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White Oak Creek Watershed: Melton Valley Area Remedial Investigation Report, Oak Ridge National Laboratory, Oak Ridge, Tennessee

Volume 2. Appendixes A and B



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Energy Systems Environmental Restoration Program

White Oak Creek Watershed: Melton Valley Area Remedial Investigation Report, at the Oak Ridge National Laboratory, Oak Ridge, Tennessee

Volume 2. Appendixes A and B

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Appendix A

SOURCE INVENTORY INFORMATION FOR THE SUBBASINS EVALUATED FOR THE WHITE OAK CREEK WATERSHED

Source inventory information for the subbasins evaluated for the White Oak Creek Watershed

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
			WAG 2			
White Oak Creek and Tributaries (0853) SWMU 2.2	3830 acres	^{90}Sr, ^{60}Co, ^{137}Cs, ^{3}H, Hg, Zn, Cr, PCBs	The creek drains the ORNL installation. Treated sewage and process wastes are released to the creek after treatment. LLLW after treatment in the PWTP is also discharged to the creek.	Unknown	^{90}Sr (>5 Ci), ^{137}Cs (>100 Ci), ^{239}Pu (0.5 Ci)	Mid-1940s to Present
White Oak Lake and Embayment SWMU 2.0	20 acres in area with a volume of 4,589,000 ft^3	^{90}Sr, ^{60}Co, ^{137}Cs, ^{3}H, Hg, Zn, Cr, PCBs	Surface impoundment for radioactive and hazardous wastes that drain from ORNL via the WOC watershed. It serves as a final settling basin for waste released from ORNL operations and waste storage areas.	Unknown	^{90}Sr (>5 Ci), ^{137}Cs (>100 Ci), ^{239}Pu (0.5 Ci)	Mid-1940s to Present
			WAG 4			
Low-Level Waste Line North of Lagoon Road (7800) SWMU 4.01		Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Leak from liquid waste line	Unknown	Unknown	June 1954 – July 1961
Pilot Pits 1, 2 (7811) SWMU 4.02	0.5 acre	Unknown, various experiments including ceramic fixation of radioactive waste, coal gasification, municipal and TRU waste leaching. Facility also used for storage of equipment and cores. Currently, soil boring cores, possibly from Clinch River study, are stored there.	Burial of large waste packages and assorted bulky items	Unknown	Unknown	1955–present
SWSA 4 (7800) SWMU 4.03	23 acres	Wastes: absorbent paper, clothing, glassware, scrap metal, dirt, various filters, lumber, irradiated piston rings, oils, powders, wire, depleted uranium, animal carcasses used in biological experiments, few large pieces of equipment, and small metal building. TRU wastes from various locations. Nonradioactive construction and demolition debris. Possible explosives. COPCs: ^{90}Sr, ^{137}Cs, ^{60}Co, ^{3}H, thorium, uranium, and TRU isotopes	Auger holes and trenches with contained and uncontained wastes. Containers include 55-gal barrels, metal, wood, plastic, fiber, and concrete containers. Trenches with TRU wastes are capped with concrete.	75,000 yd^3	110,000 Ci	February 1951–July 1973
WAG 4 Seep 1 SWMU 4.031	0.25 acre	Shallow groundwater COPCs: ^{90}Sr, ^{137}Cs, ^{3}H, ^{60}Co, Al, As, Be, Cd, Pb, Mn, Ni, thorium	Trench	Unknown	5720 Ci	

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
WAG 4 Seep 2 SWMU 4.032	0.70 acre	Shallow groundwater COPCs: ^{90}Sr, ^{137}Cs, ^{3}H, ^{60}Co, Al, As, Be, Cd, Pb, Mn, Ni, thorium	Trench	Unknown	16,500 Ci	
WAG 4 Seep 3 SWMU 4.033	0.29 acre	Shallow groundwater COPCs: ^{90}Sr, ^{137}Cs, ^{3}H, ^{60}Co, Al, As, Be, Cd, Pb, Mn, Ni, thorium	Trench	Unknown	6710 Ci	
WAG 4 Seep 4 SWMU 4.034	0.58 acre	Shallow groundwater COPCs: ^{90}Sr, ^{137}Cs, ^{3}H, ^{60}Co, Al, As, Be, Cd, Pb, Mn, Ni, thorium	Trench	Unknown	13,200 Ci	
WAG 4 Seep 5 SWMU 4.035	0.32 acre	Shallow groundwater COPCs: ^{90}Sr, ^{137}Cs, ^{3}H, ^{60}Co, Al, As, Be, Cd, Pb, Mn, Ni, thorium	Trench	Unknown	7370 Ci	
WAG 4 Seep 6 SWMU 4.036	0.45 acre	Shallow groundwater COPCs: ^{90}Sr, ^{137}Cs, ^{3}H, ^{60}Co, Al, As, Be, Cd, Pb, Mn, Ni, thorium	Trench	Unknown	10,450 Ci	
WAG 4 Seep 4-53 SWMU 4.037	2.0 acres	Shallow groundwater COPCs: ^{90}Sr, ^{137}Cs, ^{3}H, ^{60}Co, Al, As, Be, Cd, Pb, Mn, Ni, thorium	Trench	Unknown	46,200 Ci	
WAG 4 Tritium Trench SWMU 4.038	0.17 acre	Carcasses of experimental animals, bedding, excreta, gloves, and shoe covers. ≤ mrem/h Most ≈ 5 mrem/h	Trench	Unknown	3850 Ci	
		SWSA 5 Source Units				
Inactive LLLW Tank T-14 SWMU 5.16	Unknown	Unknown	Unknown	Unknown	Unknown	1982-1985
Area A	Information not available	Buried waste; ^{3}H, ^{90}Sr, ^{137}Cs, transuranics, VOCs, biological, fissile waste in auger holes	Information not available	Information not available	16,500 Ci	1962–1973

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
Area B	Information not available	Buried waste; ^{3}H, ^{90}Sr, ^{137}Cs, transuranics, VOCs, biological, fissile waste in auger holes	Information not available	Information not available	21,000 Ci; 15, 600 Ci	1958–1973
Area C	Information not available	Buried waste; ^{3}H, ^{90}Sr, ^{137}Cs, transuranics, VOCs, fissile waste in auger holes	Information not available	Information not available	22,500 Ci	1962–1973
Area D	Information not available	^{3}H, ^{90}Sr	Upgradient trenches and auger holes	Active seep collection system is treating contaminated groundwater	–	–
Undefined Trench Area	Information not available	Buried waste; ^{3}H, ^{90}Sr, ^{137}Cs, transuranics, VOCs, biological, fissile waste in auger holes	Undetermined number of trenches and auger holes	Unknown	Unknown	Unknown
Drainage 1, 2 in WAG 5	Information not available	Buried waste; ^{3}H, ^{90}Sr, ^{137}Cs, transuranics, VOCs, fissile waste in auger holes	Information not available	Information not available	22,500 Ci	1962–1973
Drainage D-3 (landfill/hillside dump area)	0.5 acre	Clean and contaminated solid waste; debris including drums, boxes, piping, hoses, scrap metal; contaminants including ^{90}Sr, ^{137}Cs, ^{60}Co; minor TRU contamination also	Some waste containerized; some buried; most dumped over hillside where it remains exposed.	500 yd^3	Unknown	Pre-1973
		SWSA 5 North				
Old Landfill (NE edge of SWSA 5) SWMU 5.14	Unknown	Generic rubbish, debris, metal containers, and other noncontaminated items	Dump site for noncontaminated rubbish from ORNL operations	Unknown	Unknown	Unknown

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
23 Trenches in 2802N Area T-1–10, T-12, T-13, T-15, T-18–27	Area: 0.7 acre Trench dimensions: Length: 10–125 ft Avg. length: 50 ft Depth: 10 ft deep	RH-alpha-contaminated LLW and RH-TRU wastes: uranium and transuranium alpha- and neutron-emitting wastes in containers with surface exposure rate >200 mR/h at time of emplacement Major isotopes: ^{239}Pu, ^{241}Am, ^{244}Cm, ^{252}Cf, ^{233}U, ^{137}Cs, ^{90}Sr Waste from: drums and gloveboxes, contaminated glass, metal, paper, plastic and cloth. Includes bottles, filters, pumps, racks, equipment, cardboard, gloves, bags, buckets, clothing, and wipes. Drums had pyrophoric wastes.	200 reinforced concrete casks: sealed at point of origin and set upright in trench with crane Internal dia = 27–42 in. Wall thickness = 5–12 in. Cask volume = 30–60 ft^3 13 boxes (wood/metal) placed in trenches; 75% had dimensions of: 4 × 4 × 6 ft = 96 ft^3 (*typ.*) 2 carbon-steel 55-gal drums	163 m^3 in casks (assumes 50% void volume; 16 12-in. casks with waste volume of 15 ft^3 ea; 184 4.5- and 6-in. casks with waste volume of 30 ft^3 each) 17m^3 of waste in boxes (based on typical box volume, 50% void ratio) 0.3 m^3 (7.5 ft^3) of waste in drums	**Isotope Curies** ^{239}Pu .3 ^{241}Am 10 ^{244}Cm 78 ^{252}Cf 23 ^{233}U 2.5 Unident 0.5 *Source*: Stewart et al. 1989	1971–1981
4 Disposal Trenches near 7823 T-11, T-14, T-16, T-17	Area: 7500 ft^2 Trench dimensions: Length: 20–65 ft Avg. length: 47 ft Depth: 10 ft deep	SC-alpha-contaminated LLW and SC-TRU wastes packed in boxes due to physical size or composition, glove boxes, heating elements, calutron tanks and liners, other unspecified materials Mostly used by small generators of TRU wastes	59 wooden and combination wood/metal (USAF) boxes (see dimensions above) Containers in these 4 trenches were "filled" with concrete according to Stewart et al. (1989)	80 m^3 of waste in boxes (based on typical box volume, 50% void ratio as used on casks)	See above **Isotope Curies** ^{239}Pu 4.5 ^{241}Am 0.4 ^{244}Cm 63 Unident 130 *Source*: Stewart et al. 1989	1970–1976
8 Stainless-Steel Storage Wells (7823A)	Well dimensions: Depth: 9 ft Diameter: 17–39 in. Spacing: 3 ft	High activity wastes, nuclear fuel material and SC wastes	8–10 packages sealed inside 6-in.-dia. stainless steel tubes, sealed with metal gasket and bolt closure assembly Auger holes lined with stainless steel and concrete with 18-in. concrete plug	4 m^3 (142 ft^3), assuming average volume of holes; range is from 3 ft^3 (8-in. diameter hole) to 44 ft^3 (with 30-in. diameter)	**Isotope Curies** ^{239}Pu 17 ^{232}Th 3 Unident 440 *Source:* Stewart et al. 1989	1970–1975

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
			SWSA 5 South			
SWSA 5 South SWMU 5.7 (5.071 - 5.079)	Unknown	Soil ^{90}Sr, ^{244}Cm, ^{238}Pu, ^{106}Ru, ^{137}Cs, ^{60}Co, ^{3}H, ^{233}U, TRU isotopes, organics, acids, and miscellaneous biological.	Low-level radioactive solid waste disposal area; includes trenches and auger hole areas	Unknown	$<2.1 \times 10^5$ Ci	1959–1973
			Process Waste Sludge Basin (PWSB)			
Process Waste Sludge Basin (7835) SWMU 5.6	Basin surface area ~0.17 acre Typically 1 to 2 ft of water Sludge surface area ~55 by 55 ft Maximum depth of 4 ft	Surface Water: Relatively low activities of ^{90}Sr, ^{60}Co, ^{137}Cs, TRU Sediment: Ferrous sulfate, ferric hydroxide, and mixed fission products High concentrations of ^{90}Sr, ^{137}Cs, ^{60}Co Minor concentrations of TRU isotopes	Designed and operated as treatment/storage facility; wastes open to environment Sludge is on liner consisting of (in descending order): • 6-in. sand, • 30-mil PVC liner, and • compacted clay.	Surface water: ~220 m^3 Sediment: ~960 m^3	Surface water: 2 mCi ^{90}Sr 0.03 mCi ^{60}Cr 0.01 mCi ^{137}Cs (DOE 1995b) Sediment: 15 Ci ^{90}Sr 4 Ci ^{60}Cr <1 Ci ^{137}Cs (Francis and Sealand 1987b) 8 Ci ^{90}Sr 4 Ci ^{137}Cs <1 Ci ^{60}Co (DOE 1995b)	1976–1981
PWSB Pipeline from PWSB to Process Waste Treatment Plant	Unknown	Sludge Ferrous sulfate, ferric hydroxide, mixed fission products, and TRU	The PWSB pipeline is a subgrade line used to pump the process waste to the basin and, after settling, transfer the supernatant back to the treatment plant.	Unknown	Unknown	1976–1981

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
		SWSA 5 Fissile Storage Units				
151 Auger Holes	6 to 30-in. dia. 5 to 20-ft depth (depth estimate based on auger hole labels)	Fissile waste ^{235}U, ^{233}U (based on available data) May include ^{239}Pu and other transuranic isotopes.	Wastes placed in unlined auger holes; some wastes containerized (drums); auger holes covered with soil, capped with concrete.	50 m^3	Data for 23 auger holes show 2546.2 g of ^{235}U 1 auger hole has 26 g of ^{233}U (no data for remaining holes)	1971–1972
Trench 221	12 × 45 × 15 ft (L × W × D)	Same as above	Unknown; may be similar to T-198.	115 m^3	Unknown	1972
Trench 198	10 × 50 × 15 ft (L × W × D)	Same as above	55-gal drums buried in unlined trenches; may have concrete cap.	186 m^3 (83 drums)	>109.89 g ^{235}U (Westinghouse shipment)	1970–1971
Trench 36	200 × 120 × 10 ft (L × W × D)	Construction debris, equipment, possibly including sludge	Dumped into unlined trench; may have concrete cap in upper part.	3400 m^3	Unknown	1962–1965
Ravine Landfill Area	0.5 acre	Uncontaminated debris, trash, and equipment from SWSA 3 and other sources; no data on contaminants in wastes.	Wastes buried and dumped on hillside; large quantity of material remains visible at foot of landfill.	Unknown	Unknown	1978–1979
110 Auger Holes (66 holes west of road, 44 holes east of road, some below road)	1–3 ft diameter 15–20 ft depth	Organic wastes – solvents (Amsco, 2-ethyl hexanone), miscellaneous chemicals: ^{3}H, ^{14}C, fission products, U/Th, ^{235}U; equipment and piping; miscellaneous debris. Historic data indicate auger holes used only for high-level (β-γ) or fissile (^{235}U) wastes.	Wastes placed in unlined auger holes; some in metal/wood boxes, plastic containers; drums (incl. stainless steel); possible organic liquids; holes w/ high β-γ and/or fissile wastes may have concrete caps.	21 m^3 (assuming avg. diameter of 1 ft, avg. depth of 17.5 ft, with void space of 50%)	No inventory data available. Holes used for fissile waste had limit of 200 g ^{235}U per hole	1965–1973 (based on available data)
12 Trenches [1 acid trench (37); 2 organic trenches (59, 78); 2 high-activity trenches (180, 196); 2 TRU trenches (182, 184); 3 low-activity trenches (202, 210, 217); and 2 miscellaneous trenches (224, 225)]	Average: 50 × 10 × 15 ft (L × W × D) Range: Length: 35 to 190 ft Width: 10 to 18 ft Depth: No data (assumed 15-ft nominal depth)	Solid low-level waste and debris: paper, glassware, scrap metal, filters, equipment, depleted uranium, pumps/piping, furniture, etc., with mixed fission products, U/Th, ^{3}H, ^{15X}Eu, ^{137}Cs, ^{90}Sr, TRU; also organic solvents in metal/plastic containers and drums contaminated with U/Th, fission products, ^{3}H; TRU wastes (^{238}Pu, ^{244}Cm, ^{24X}Am) and sludge (T-37 only).	Loose debris, dumpster contents, wooden/metal boxes, 55-gal metal and stainless steel drums, glass and plastic jugs, metal cans, etc., dumped into trench and covered with soil. TRU waste in T-182 in 6-in. concrete cask	1300 m^3 (assuming avg. trench dimensions and void space of 50%)	No inventory data available. Activity probably dominated by ^{90}Sr and other fission products, U/Th decay series elements; TRU radionuclides (T-182 and T-184)	1962–1973 (based on available data)

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
Dump Area	Actual Area: 35,860 ft^2 Max. length: 240 ft Width: 170 ft (Assumed 15-ft nominal depth)	Contaminated scrap material (steel tanks, scrap metal, equipment); contaminated soil with ^{137}Cs and ^{90}Sr	Waste materials dumped into excavation and covered with soil; small amount of surface debris remains.	15,200 m^3 (total volume of fill area); 460 m^3 of contaminated soil	No inventory data available. Soil contamination levels (based on 1 sample) were 2300 pCi/g ^{137}Cs and 1900 pCi/g ^{90}Sr.	1966–1970
TRU Storage Vaults 8 lined auger holes (Nos. 96–103)	20 ft deep 3 ft diameter (assumed – based on SWSA 5 North wells)	RH-TRU or other high-level (β-γ) waste. No specific data available.	Stainless steel liner inside concrete collar; waste packages assumed to be stainless steel also.	16 m^3 (based on maximum hole dimension)	No inventory data available. If fissile materials, <200 g per hole	Pre-1964
			Old Hydrofracture Facility (OHF)			
LLLW Lines and Leak Site - OHF SWMU 5.1A	Unknown	LLLW and grout mixture ^{137}Cs, ^{90}Sr, ^{60}Co, ^{233}U, Pu isotopes, ^{244}Cm, and ^{241}Am	LLLW and grout mixture from OHF operations.	Unknown	2 Ci	1968
LLLW Lines and Leak Site - Bldg. 7852 SWMU 5.1B	Unknown	Waste slurry ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, rare earths, Pu, U, and TRU isotopes	Leak occurred due to a valve failure at the OHF.	2300 gal	Unknown	1977
Old Hydrofracture Facility (OHF) Pond (7852A) SWMU 5.2	Sediment Surface water 100,000-gal capacity surface impoundment 100 by 20 ft 5-ft depth Concrete standpipe at north end extends west into White Oak Creek Floodplain. Pond lined in rip-rap	Temporary holding basin for waste solutions, decon water from 1965–79; contaminated drill fluid and cuttings placed in pond in 1985 Major contaminants: ^{137}Cs, ^{90}Sr, and ^{60}Co; smaller amounts of TRU, ^{23X}U Maximum dose rate = 100–300 mrad/hr at 4-in. above pond water	Used for storage only (any disposal was through inadvertent leakage through pond bottom)	Sediment: 1938 ft^3 Avg. sediment thickness of 9 in. Water: Volume fluctuates seasonally (design capacity 100,000 gal).	Sediment total of 78.6 Ci based on 1993 sampling: Isotope Ci ^{137}Cs 62.0 ^{90}Sr 12.2 ^{60}Co 0.1 ^{244}Cm 4.6 ^{238}Pu 0.02 ^{239}Pu 0.01 ^{241}Am 0.01 ^{238}U <0.01 ^{233}U 0.03 Water activity <0.007	1964–1985

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
OHF Site Surface Facilities (7852)	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
SWMU 5.3						
LLLW Line from Valve Box to OHF	Unknown	Unknown	Transferred LLLW from Building 7852 to the OHF tanks.	Unknown	Unknown	Unknown
SWMU 5.5F						
Waste Pit T-4 • Hardened waste grout • Contaminated sediment • Contaminated water	Partially buried concrete pit with 3 cells, each with dimensions of 14 × 14 × 9 ft (L × W × D) Original cell filled in 1965; 2 new cells of same size and construction added same year.	Routine/nonroutine, temporary storage of contaminated solutions during injection operations; original cell permanently filled when grout could not be removed. Same primary contaminants as above.	Designed for temporary storage of wastes; base of pit constructed with 8-in. reinforced concrete, side walls with 10-in. concrete. Structurally sound. Inflow was via underground pipelines.	South cell holds 720 ft^3 (12 × 12 × 5 ft) of contaminated grout. Similar dimensions; much smaller volumes for 2 other cells	Huang et al. 1984 estimated inventory in all 3 cells: **IsotopeCi** ^{137}Cs0.40 ^{90}Sr0.05 ^{60}Co0.007 ^{244}Cm0.022 ^{238}Pu0.001 ^{239}Pu0.006 ^{241}Am0.0006	1964–1979
OHF Waste Storage Tanks T1, T2, T3, T4, T9	Underground, carbon-steel storage tanks; piping connections to injection well cell, waste pit and OHF Pond	Used for storage of wastes prior to blending and injection; injection of ILW from Gunnite tanks in main plant area of ORNL; avg. concentration of radionuclides in waste was 0.26 Ci/gal. Major Radionuclides: ^{137}Cs, ^{90}Sr, ^{60}Co, ^{244}Cm, ^{238}Pu, ^{239}Pu, ^{144}Ce	Designed and used for temporary storage of ILW; residual waste sludges remain in tank bottoms. Tanks had cathodic protection until early 1990s. No secondary containment.	Approximately 100,000 gal of waste per injection or 2 million gal over the life of the facility Residual sludge volume **Tank Sludge (gal)** T-1800 T-21,210 T-32,030 T-41,330 T-9490	Total Ci (water and sludge) **Tank Ci** T-1 7,378 T-2 3,892 T-3 10,121 T-4 6,528 T-9 1,375	1964–1979

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
		WAG 6 Source Units				
High-Activity Trenches (Cap 1 + uncapped) SWMU 6.01a + 6.01t	0.4 acre	Beta gamma activity and/or nonfissile alpha activity material Activity >200 mrem/hr at container surface COPC unknown Possible: Toluene, Cd, Hg, Mn, Se, Sr, ^{137}Cs, ^{90}Se, ^{3}H	Burial of large waste packages and assorted bulky items	Unknown	1750 Ci	1969–Present
High-Activity Trenches (uncapped) SWMU 6.01aa	0.04 acre	Beta gamma activity and/or nonfissile alpha activity material Activity >200 mrem/hour at container surface COPC unknown	Burial of large waste packages and assorted bulky items	Unknown	Unknown	1969–Present
Low-Activity Trenches (uncapped) SWMU 6.01b	0.4 acre	Radiation <200 mrem/hr at surface package Metal, wood, construction debris, concrete, paper, plastics, apparel, and lead shielding	Dump and burial. After June 1985, plywood boxes or 55-gal drums. Compacted 10-ft^3 bales.	Unknown	Unknown	1969–Present
Low-Activity Trenches (uncapped) SWMU 6.01bb	0.18 acre	Radiation <200 mrem/hr at surface package Metal, wood, construction debris, concrete, paper, plastics, apparel, and lead shielding	Dump and burial. Ater June 1985, plywood boxes or 55-gal drums. Compacted 10-ft^3 bales.	Unknown	Unknown	1969–Present
High-Activity Silos SWMU 6.01c	0.4 acre	Beta gamma activity and/or nonfissile alpha activity material Activity >200 mrem/hour at container surface	Waste disposed of within two concentric (corrugated steel or iron) pipes with concrete between them.	Unknown	Unknown	1969–Present
Low-Activity Silos SWMU 6.01d	0.2 acre	Beta gamma activity and/or nonfissile alpha activity material Activity <200 mrem/hour at container surface	Waste disposed of within two concentric (corrugated steel or iron) pipes with concrete between them	Unknown	Unknown	1969–Present
Fissile Auger Holes SWMU 6.01e	0.16 acre 1–4 ft diameter 20 ft depth 3 ft apart		Containers as large as 55-gal drums. Three to four units disposed of. Capped with 1 ft of soil and 1 ft of concrete.	Unknown	1090 Ci	1969–Present

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
Biological Trenches (Cap 5) SWMU 6.01f	0.8 acre	Carcasses of experimental animals, bedding, excreta, gloves, and shoe covers. ≤ mrem/hr Most ≈ 5 mrem/hr Possible COPCs: chloroform; 2-butanone; toluene; ethylbenzene; styrene; xylenes, 4-methylphenol; phenol; 2,4-dimethylphenol; naphthalene; methylene chloride; acetone; TCE; di-n-butylpthalate; Al; Ag; Al; As; Ba; Co; Cr; Hg; Mn; Sr; Si; ^{14}C; ^{137}Cs; ^{90}Sr; ^{3}H	Loose material placed between 8-ft spaced metal dividers	Unknown	254 Ci	1969–Present
Abestos Trenches (Cap 6) SWMU 6.01i	1.2 acres	Radioactively and uncontaminated absestos Possible COPCs: benzene, toluene, xylenes, phenol, ethylbenzene, 4-methylphenol, acrylamide, Ag, Al, Bo, Ba, Co, Cr, Hg, Mn, Si, Sr, ^{14}C, ^{90}Sr, ^{3}H	Loose material placed between 8-ft spaced metal dividers	Unknown	20 Ci	1969–Present
Low-Activity Trenches (Cap 7) SWMU 6.01k	1.8 acres	Radiation <200 mrem/hr at surface package Metal, wood, construction debris, concrete, paper, plastics, apparel, and lead shielding	Dump and burial. After June 1985, plywood boxes or 55-gal drums. Compacted 10-ft^3 bales.	Unknown	9162 Ci	1969–Present
Biological Trenches SWMU 6.01l	0.5 acre	Carcasses of experimental animals, bedding, excreta, gloves, and shoe covers. ≤ mrem/hr Most ≈ 5 mrem/hr	Loose material placed between 8-ft spaced metal dividers.	Unknown	Unknown	1969–Present
Low-Activity Trenches SWMU 6.01m	1.8 acres	Radiation <200 mrem/hr at surface package Metal, wood, construction debris, concrete, paper, plastics, apparel, and lead shielding	Dump and burial. After June 1985, plywood boxes or 55-gal drums. Compacted 10-ft^3 bales.	Unknown	1819 Ci	1969–Present
Biological Trenches SWMU 6.01n	0.75 acre	Carcasses of experimental animals, bedding, excreta, gloves, and shoe covers. ≤ mrem/hr Most ≈ 5 mrem/hr	Loose material placed between 8-ft spaced metal dividers	Unknown	258 Ci	1969–Present
49 Trenches Area SWMU 6.01p	1.5 acres	Radiation <200 mrem/hr at surface package Metal, wood, construction debris, concrete, paper, plastics, apparel, and lead shielding	Dump and burial. After June 1985, plywood boxes or 55-gal drums. Compacted 10-ft^3 bales.	Unknown	95 Ci	1969–Present

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
Low-Activity Trenches (Cap 2) SWMU 6.01s	1.8 acres	Radiation <200 mrem/hr at surface package Metal, wood, construction debris, concrete, paper, plastics, apparel, and lead shielding	Dump and burial. After June 1985, plywood boxes or 55-gal drums. Compacted 10-ft^3 bales.	Unknown	3165 Ci	1969–Present
Low-Activity Trenches (Cap 4) SWMU 6.01v	0.4 acre	Radiation <200 mrem/hr at surface package Metal, wood, construction debris, concrete, paper, plastics, apparel, and lead shielding	Dump and burial. After June 1985, plywood boxes or 55-gal drums. Compacted 10-ft^3 bales.	Unknown	3209 Ci	1969–Present
Cap 8 SWMU 6.01w	2.1 acres	Carcasses of experimental animals, bedding, excreta, gloves, and shoe covers. ≤ mrem/hr Most ≈ 5 mrem/hr Possible COPCs: benzene, chloroform, toluene, ethylbenzene, styrene, xylenes, benzoic acid, naphthalene, 4-methylphenol, 2-methylnapthalene, Ag, AL, Ba, Cr, Co, Hg, Mn, Si, Sr, ^{14}C, ^{137}Cs, ^{90}Sr, ^{3}H	Loose material placed between 8-ft spaced metal dividers.	Unknown	9162 Ci	1969–Present
SWSA 6 TVA Easement	Unknown	Soil ^{137}Cs	Deer reportedly congregate in this area, and it is suspected that deer scat is responsible for elevated gamma readings.	Unknown	Unknown	NA
		West Seep Drainage				
High-Activity Silos SWMU 6.01g	1.4 acres	Beta gamma activityand/or nonfissile alpha activity material Activity >200 mrem/hr at container surface	Waste disposed of within two concentric (corrugated steel or iron) pipes with concrete between them.	Unknown	Unknown	1969–Present
Biological Trenches (uncapped) SWMU 6.01j	0.2 acre	Carcasses of experimental animals, bedding, excreta, gloves, and shoe covers. ≤ mrem/hr Most ≈ 5 mrem/hr	Loose material placed between 8-ft spaced metal dividers.	Unknown	6 Ci	1969–Present
19 Trenches Area SWMU 6.01r	0.63 acre	Beta gamma activity and/or nonfissile alpha activity material Activity >200 mrem/hr at container surface COPC unknown	Burial of large waste packages and assorted bulky items	Unknown	6073 Ci	1969–Present

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
Northeast Auger Hole (Cap 3 + uncapped) SWMU 6.01u + 6.01q	1.0 acre 1–4 ft diameter 20 ft depth 3 ft apart	Variety of chemical wastes, some radioactively contaminated COPCs: nickel carbonyl, chromic acid, cyanogen bromide, hexane, toluene, n-dodecane, amines, methyl chloride, tributyl phosphate, and pyridine-containing organic wastes		Unknown	583,337 Ci	1969–Present
Site 7821 – Emergency Waste Basin SWMU 6.02	0.6 acre	Purposed for holding low-level liquid waste. Reportedly was never used.	Not used	None suspected	None suspected	1969–Present
Site 7822A – Explosives Detonation Trench SWMU 6.03	15 × 5 × 4 ft	Detonation of explosives and shock-sensitive chemicals. Possible COPCs: acetaldehyde, tertanitromethane, hydrazine, methyl ethyl ketone, methyl hydrazine, sodium azide, phosgene, magnesium perchlorate, picric acid	Contains waste oil before pickup and disposal.	Unknown	None suspected	1969–Present
		East Seep Creek				
Homogeneous Reactor Experiment (HRE) Fuel Wells (7809) SWMU 7.2	1 ft diam × 17 ft deep	Auger holes used for disposal of ^{235}U	Auger holes	134.7 gal/ 10.3 lb	S1 – ^{235}U (310 g) S2 – ^{235}U (528 g) S3 – ^{235}U (704 g) S4 – ^{235}U (704 g) S5 – ^{235}U (717 g) S6 – ^{235}U (730 g) S7 – ^{235}U (296 g)	1964
Trench 5 (7809) SWMU 7.7	3000 ft^2 surface area (asphalt cap)	LLLW and secondary soil contamination; ^{90}Sr, ^{89}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, trivalent rare earths (TRE)	Liquid waste pumped into covered trench excavated into natural clays	9,500,000 gal of liquid; unknown extent of secondary soil contamination	$^{90}Sr/^{89}Sr$ (96,750 Ci) ^{137}Cs (205,600 Ci) ^{106}Ru (6,385 Ci) ^{60}Co (3,045 Ci) TRE (unknown)	1960–1966

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
			West Seep Creek			
Hydrofracture Experiment Site 1, Soil Contamination (HF-S1A) SWMU 7.3	4 acres 300 ft deep	Grout/soil ^{137}Cs, ^{144}Ce	The spill occurred when the injected grout sheet intercepted a nearby open core hole and overflowed from the core hole.	27,000 gal	44 Ci	1959
Leak in Transfer Line from Decon. Facility (7819) to Pit 1 (7805) SWMU 7.4D	925 ft^2	Soil ^{137}Cs, ^{90}Sr, ^{60}Co, ^{152}Eu, ^{154}Eu, acids, soaps, chelting agents, oxalates, nitric acid, alkalies, and caustics	Drain line served to transfer decontamination waste solutions from the decontamination facility to LLLW Pit 1.	Unknown	Unknown	1960–1970
Pit 1 (7805) SWMU 7.5	2000 ft^2 asphalt cap 15 ft deep	LLLW and soil ^{137}Cs, ^{106}Ru, U, and Pu	Held concentrated liquid waste from the ORNL Main Plant South Tank Farm (mainly Tanks W-8 and W-10), and drainage from Building 7819.	123,000 gal from ORNL; unknown vol. from 7819; unknown extent of soil	389 Ci 432 lb of U and 0.59 lb of Pu	1951–1981
Pit 2 (7806) SWUM 7.6A	20,000 ft^2 asphalt cap 15 ft deep	Soil and surface water ^{137}Cs, ^{106}Ru, ^{90}Sr, and TRE	The pit was built to dispose of liquid waste (LLLW). Connected to Pit 3 via overflow pipes. Received overflow from Pit 3 after 1955.	1.3×10^6 gal plus unknown vol. From Pit 3	Total for Pits 2,3, and 4 (526,000 Ci)	1952–1962
Pit 3 (7807) SWMU 7.6B	23,000 ft^2 asphalt cap 15 ft deep	Soil ^{137}Cs, ^{106}Ru, ^{90}Sr, and TRE	The pit was built to dispose of liquid waste (LLLW). Connected to Pits 2 and 4 via overflow pipes.	Total for Pits 2,3, and 4 (2.1×10^7 gal)	Total for Pits 2,3, and 4 (526,000 Ci)	1955–1961
Pit 4 (7808) SWMU 7.6C	20,000 ft^2 asphalt cap 15 ft deep	Soil ^{137}Cs, ^{106}Ru, ^{90}Sr, and TRE	The pit was built to dispose of liquid waste (LLLW). Connected to Pits 2 and 3 via overflow pipes. Pit 4 leaked very rapidly and never held liquid as well as Pits 2 and 3, but since it was at the end of the overflow path, it received the least waste.	Total for Pits 2,3, and 4 (2.1×10^7 gal)	Total for Pits 2,3, and 4 (526,000 Ci)	1956–1976
Shielded Transfer Tank (ST1) (7818 Shed) SWMU 7.10A	198 gal	Resins ^{137}Cs	ST1 was used to ship ^{137}Cs-loaded ion exchange resins to ORNL from Richland, WA, in the 1960s.	148 gal.	2000 Ci	1960–1970

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
Shielded Transfer Tank (ST2) (7818 Shed) SWMU 7.10B	500 gal	Resins ^{137}Cs	ST2 was used to ship ^{137}Cs-loaded ion exchange resins to ORNL from Richland, WA, in the 1960s.	395 gal	2000 Ci	1958–1971
Shielded Transfer Tank (ST3) (7818 Shed) SWMU 7.10C	500 gal	Resins ^{137}Cs	ST3 was used to ship ^{137}Cs-loaded ion exchange resins to ORNL from Richland, WA, in the 1960s.	395 gal	2000 Ci	1958–1971
Shielded Transfer Tank (ST4) (7818 Shed) SWMU 7.10D	500 gal	Resins ^{137}Cs	ST4 was used to ship ^{137}Cs-loaded ion exchange resins to ORNL from Richland, WA, in the 1960s.	395 gal	2000 Ci	1958–1971
Shielded Transfer Tank (ST5) (7818 Shed) SWMU 7.10E	500 gal	Resins ^{137}Cs	ST5 was used to ship ^{137}Cs-loaded ion exchange resins to ORNL from Richland, WA, in the 1960s.	395 gal	2000 Ci	1958–1971
Septic Tank - Building 7819 SWMU 7.11	Unknown	Contaminated soil ^{90}Sr, ^{137}Cs, ^{60}Co, ^{57}Co, ^{241}Am, ^{40}K, ^{226}Ra, ^{228}Ra, ^{232}Th, ^{235}U, ^{238}U, ^{244}Cm, ^{238}Pu, ^{239}Pu	Spills from decontamination operations	Unknown	Unknown	1964–early 1970s
Equipment Storage Area (7841) SWMU 7.12	0.75 acres	Soil Fission products	Aboveground storage area for surplus tanks and other equipment, including 2 large stainless steel tanks (20,000 and 40,000 gal), many 55-gal drums of unknown contents, a large wind chamber, and many small tanks (~500 gal)	Unknown	Unknown	1979–Present
		WOC Tributary 1				
LLLW Lines and Leak Sites– Gauging Station NW of Building 7852 SWMU 7.4A	Unknown	Contaminated soil; ^{90}Sr, ^{137}Cs, ^{60}Co, ^{106}Ru, ^{60}Co, P, U, TRE	LLLW line and leak site	Unknown	Unknown	1970
LLLW Lines and Leak Sites–P.6 SE (Leak Site 1) SWMU 7.4B	Unknown	Contaminated soil; ^{90}Sr, ^{137}Cs, ^{60}Co, ^{106}Ru, ^{60}Co, P, U, TRE	LLLW line and leak site	Unknown	Unknown	1973

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
LLLW Lines and Leak Sites–End of Trench 7 Access Road (Leak Site 2) SWMU 7.4C	Unknown	Contaminated soil; ^{90}Sr, ^{137}Cs, ^{60}Co, ^{106}Ru, ^{60}Co, P, U, TRE	LLLW line and leak site	~3,000 gal.	100 Ci	1966
LLLW Line Leak Site–Line Between Pit 3 (7810) and Trench 6 (7807) SWMU 7.4E	Unknown	Contaminated soil; ^{90}Sr, ^{137}Cs, ^{60}Co, ^{106}Ru, ^{60}Co, P, U, TRE	LLLW line and leak site	Unknown	Unknown	1961
LLLW Line Leak Site–Leak at Valve Pit North of Trench 7 (7818) SWMU 7.4F	38,000 ft^2 plus 371 trees	Contaminated soil and vegetation; ^{90}Sr, ^{137}Cs, ^{60}Co, ^{106}Ru, ^{60}Co, P, U, TRE	LLLW line and leak site	Unknown	Unknown	1963–1983
Trench 6 (7810) SWMU 7.8	6000 ft^2 surface area (asphalt cap)	LLLW and secondary soil contamination; ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, TRE	Liquid waste pumped into covered trench excavated into natural clays	130,000 gal of liquid; unknown extent of secondary soil contamination	^{90}Sr (145 Ci) ^{137}Cs (665 Ci) ^{106}Ru (501 Ci) ^{60}Co (24) TRE (unknown)	1961
Trench 7 (7818) SWMU 7.9	2000 ft^2 surface area (asphalt cap)	LLLW and secondary soil contamination; ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, TRE	Liquid waste pumped into covered trench excavated into natural clays	9,500,000 gal of liquid; unknown extent of secondary soil contamination	^{90}Sr (48,000 Ci) ^{137}Cs (231,000 Ci) ^{106}Ru (3,400 Ci) ^{60}Co (1,500) TRE (unknown)	1962–1966
High Flux Isotope Reactor (HFIR) Source Units						
HFIR/TRU Waste Collection Basin (7905) SWMU 8.1a	240,000 gal capacity 86 by 116 ft top 40 by 70 ft bottom 20 ft max depth 12-in. layer sludge	Liquids and sludge Liquids COPCs: Ba; chloroform; dichlorobromo-methane; 1,2-dichloroethane; methylene chloride; TCE Sludge COPCs: ^{60}Co, chloroform, methylene chloride	Liquid waste from HFIR, including nitric acid, sodium hydroxide, sulfuric acid, metals and organics	Estimated 7.9×10^4 L of sludge	<0.3 Ci ^{60}Co–0.26 Ci	1966–1986

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
HFIR/TRU Waste Collection Basin (7906) SWMU 8.1b	500,000 gal capacity 167 by 116 ft top 121 by 70 ft bottom 8-in. layer sludge	Liquids and sludge Liquids COPCs: Ba; chloroform; 1,2-dichloroethane; methylene chloride; TCE Sludge COPCs: ^{60}Co, ^{244}Cm, ^{137}Cs, ^{242}Pu and daughters, Ba, Cd, Cr, chloroform, methylene chloride, PERC, TCE	Source: Liquid waste from HFIR, TURF, and TPP. Overflow from HFIR waste tank. Wastes: Plutonium and its daughter products, primarily ^{244}Cm (TPP and TURF), sodium and potassium hydroxide and acids	Estimated 1.6 by 10^5 L sludge	<1.0 Ci ^{137}Cs – 0.01 Ci ^{60}Co – 0.91 Ci	1966–1986
HFIR/TRU Waste Collection Basin (7907) SWMU 8.1c	50,000 gal capacity 60 by 80 ft top Max depth 11 ft 2.4-in. layer sludge	Liquids and sludge Liquids COPCs: chloroform; 1,2-dichloroethane; methylene chloride; TCE Sludge COPCs: ^{60}Co; ^{244}Cm; ^{242}Pu and daughters; As; Ba; Cd; Pb; 2,4,5-TP silvex; methylene chloride	Source: Process wastewater TURF and TPP	Estimated 2 by 10^3 L sludge	<0.004 Ci ^{60}Co–0.001 Ci	Late 1960s–1986
HFIR/TRU Waste Collection Basin (7908) SWMU 8.1d	50,000 gal capacity 60 by 80 ft top Max depth 11 ft 2.4-in. layer sludge	Liquids and sludge Sludge COPCs: ^{60}Co, ^{137}Cs, methylene chloride	Source: Process wastewater TURF and TPP	Estimated 5.6 by 10^1 L sludge	<0.008 Ci	Late 1960s–1986
Hydrofracture Experiment Site 2 (HF-S2A) SWMU 8.2	Injection well	Test grout tagged with ^{137}Cs and ^{60}Co	Radioactively tagged grout was injected into test well.	Unknown	<10 Ci	
LLLW Lines and Leak Sites – Bldg. 7902 and Melton Valley Pumping Station Area SWMU 8.3e	Unknown area	LLLW from ORNL Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Pipeline leak	Unknown	Unknown	July 31, 1970
LLLW Lines and Leak Sites– 7920 Ditch Line SWMU 8.3f	Unknown area	LLLW from ORNL Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Pipeline leak	Unknown	Unknown	January 31, 1972

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
HFIR Tank SWMU 8.6	13,000 gal capacity tank Length: 35 ft Diameter: 8 ft	Liquid, sludge COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Liquid radioactive waste from Bldgs. 7900, primarily effluent from the regeneration of demineralizer resin	Unknown	Unknown	~1963 – current
Sewage Treatment Plant 7904 SWMU 8.9	13,200 gal storage capacity	Liquid, sludge COPCs unknown	Collects sanitary waste from all WAG 8 facilities, with the exception of MSRE	Unknown	Unknown	1962 – ?
Silver Recovery Process Building (7934) SWMU 8.10	2500 ft^2 facility	Liquid COPCs: Ag, NaOH, sodium hydrosulfite, sulfuric acid	300 to 400 gal/wk photographic wastewater	Unknown	None suspected	Late 1960s – ?
Waste Oil Storage Shed SWMU 8.12a	60-gal fiberglass vessel within a 96-gal fiberglass vessel	Liquid COPCs: Petroleum hydrocarbons	Contains waste oil before pickup and disposal	Unknown	None suspected	Unknown – ?
PCB Storage Area SWMU 8.12b		COPCs: PCBs	PCB–contaminated oils, light fixtures and ballasts stored in drums or plastic bags within drums	Unknown	Unknown	
Contractor Spoils Area-Melton Valley, WSW of 7900 SWMU 8.13	Unknown	COPCs unknown	Construction debris and excavation material have been dumped here; 55-gal drums are also present.	Unknown	Unknown	Unknown
HFIR Cooling Tower Surface Impoundment SWMU 8.14	Filled impoundment	Soil, sediment COPCs: ^{60}Co, Zn, Cr	Chromate removal from cooling tower blowdown using precipitation	Unknown	Unknown	
Aircraft Reactor Experiment Surface Impoundment SWMU 8.15	Former 100,000-gal impoundment, now filled	Soil, sediment COPC unknown	Contained flood water from the ARE reactor pit.	Unknown	Unknown	

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
Abandoned Sanitary Waste Pipeline and Septic Tank N of 7917 SWMU 8.17	1000-gal concrete septic tank and 70-ft-long, 3-in. diameter pipeline	Domestic sewage	Collected and disposed of raw domestic sewage from Building 7910.	500 gal of sludge	None	Unknown
HFIR Storage Pool 8AA202	70,000-gal storage pool	Liquid COPC: ^{60}Co	Storage of primary coolant or pool water	Unknown	Unknown	Early 1960s–current
HFIR, TPP, and TURF Diesel Fuel Tanks 8AA204	HFIR: 4,000-gal tank TPP: 150-gal tank	Liquid COPCs: Petroleum hydrocarbons	Fuels were stored within the different tanks.	Unknown	None suspected	Early 1960s–?
HFIR Electrical Substation and Transformer Areas 8AA205	Oil-stained soil near transformers	Soil COPCs: PCBs	PCB–laden oil had been drained from transformers.	Unknown	None suspected	Unknown
TURF Waste and Filter Pit and Tanks B2T, B3T, C6T 8AA206	Underground filter pit with filters and storage tanks	Liquid COPCs: transuranics	Air from TURF is routed to the pit.	Unknown	Unknown	
WAG 8 and Melton Valley PWD Pipelines and Ancillary Equipment 8AA401	Transfer lines and ancillary equipment used for transfer of process wastewater	Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Process wastewater from HFIR, TURF, and TPP	Unknown	Unknown	
WAG 8 LLLW and LLW Transfer Pipelines and Ancillary Equipment 8AA501	Transfer lines and ancillary equipment used for transfer of LLLW and LLW	Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	LLLW and LLW from MSRE, HFIR, TPP, and TURF	Unknown	Unknown	
Melton Valley LLW Transfer Pipeline 8AA502	Transfer lines used for transfer of LLW	Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	LLW from MSRE, HFIR, TPP, and TURF	Unknown	Unknown	Unknown

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
		Molten Salt Reactor Experiment (MSRE) and Aircraft Reactor Experiment (ARE) Source Units				
MSRE Cooling Tower 7513 SWMU 8A.1B	3.6 million BTU/hr	None	Discharged heat for Bldg. 7503. Did not handle reactor heat.	Unknown	No waste should have been generated.	1965–1969
MSRE Diesel Generator House 7555 SWMU 8A.1C	30 ft by 72 ft corrugated asbestos structure	Unknown	Contains three generators, air compressors, air and helium tanks, and diesel engine batteries.	Unknown	No releases reported	1965–1969
MSRE Reactor Building 7503 SWMU 8A.1D	8-MW (thermal) fluid-filled reactor	^{90}Sr, ^{137}Cs, ^{90}Y, ^{137}Ba, and ^{60}Co	Reactor constructed to demonstrate the molten-salt breeder concept for commercial power generation.	Unknown	Total: 35,800 Ci	1965–1969
MSRE Filter Pit [Off-Gas Filter House (7511)] SWMU 8A.1F	26.5 ft by 18.75 ft pit with 1-ft-thick concrete walls and with caulked 18-in.-thick concrete roof plugs	Unknown	Filter chemical bed and reactor contaminant exhaust prior to release up stack.	Unknown	No releases reported.	1965–1969
LLLW Lines and Leak Sites – Lagoon Road & Melton Valley Drive SWMU 8.3a	Unknown area	LLLW from ORNL Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Pipeline leak	Unknown	Unknown	April–June 1960
LLLW Lines and Leak Sites– Melton Valley Drive & SWSA 5 Access Road SWMU 8.3b	Unknown area	LLLW from ORNL Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Pipeline leak	Unknown	Unknown	Unknown
LLLW Lines and Leak Sites – 7500 Area SWMU 8.3c	Unknown area	LLLW from ORNL Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Pipeline leak	Unknown	Unknown	Unknown

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
LLLW Lines and Leak Sites – West of Melton Valley Central Pumping Station SWMU 8.3d	Unknown area	LLLW from ORNL Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Pipeline leak	Unknown	Unknown	Unknown
LLLW Lines and Leak Sites – Melton Valley LLLW Transfer Pipeline SWMU 8.3g	Unknown area	LLLW from ORNL Soil COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Pipeline leaks of LLLW from ORNL	Unknown	Unknown	Unknown
Hazardous Waste Storage Facility 7507 SWMU 8.4	Unknown	COPCs unknown	RCRA waste and PCB–contaminated liquids and solids were packaged in this facility.	Unknown	Unknown	1950s–1988
Tank WC-20 SWMU 8.5	10,000-gal-capacity tank Length: 19.5 ft Diameter: 10 ft Within concrete vault	Liquid, sludge COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics, possibly volatile organics	Liquid radioactive waste from Bldgs. 7920 and 7930	Unknown	Unknown	1976–present
Tank T1 SWMU 8.7a	15,000-gal-capacity tank Length: 27.5 ft Diameter: 10 ft	Liquid, sludge COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Liquid radioactive waste from Bldgs. 7500, 7502, and 7503	Unknown	Unknown	1962–present
Tank T2 SWMU 8.7b	15,000-gal-capacity tank Length: 27.5 ft Diameter: 10 ft	Liquid, sludge COPCs: ^{90}Sr, ^{137}Cs, ^{106}Ru, ^{60}Co, transuranics	Liquid radioactive waste from Bldgs. 7500, 7502, and 7503	Unknown	Unknown	1962–?
Mixed Waste Storage Pad 7507W SWMU 8.8	1600 ft^2 concrete pad	COPCs unknown	Laboratory chemicals and some chemical waste from research and development processes are stored in 55-gal drums.	Unknown	Unknown	Unknown

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
Septic Tank 7503 SWMU 8.11	Unknown size	None suspected	Collects sanitary waste from Bldg. 7503.	None suspected	None suspected	
MSRE Storage Well SWMU 8.16	Vertical pipe of unknown construction and depth	Groundwater COPC: ^{137}Cs	Radioactive tools were dropped into the pipe.	Unknown	Unknown	
Inactive LLLW Collection Tank 7503A SWMU 8.20	11,000-gal steel tank	^{90}Sr, ^{137}Co, ^{60}Co, and uranium isotopes	Collected LLLWS from MSRE reactor operations.	None. The tank is empty.	Unknown	1965–1969
Homogeneous Reactor Experiment Pond SWMU 9.1	Pond – 8600 ft^2; asphalt cap	Sediments/fill **COPCs –** Major isotopes: ^{90}Sr, ^{137}Cs, ^{60}Co, ^{239}Pu, ^{241}Am, uranium (all isotopes) **Inorganics** – Al, Ba, Be, Cd, Co, Cr, Cu, Hg, Li, Mg, Mn, Ni, Sr, Ti, V, Zn, Zr (all below EP Tox criteria) **Organics** – PCBs	Received liquid waste from HRE-2 (<1000 cpm/mL).	1,136,000 L (315,000 gal) 8600 ft^2 at top with sloping sides to 2200 ft^2 bottom (average depth is 13 ft); sides sloped at 1:1.5	750 Ci (based on gross beta reading, Stansfield and Francis 1986) ^{90}Sr (75 Ci), ^{137}Cs (16 Ci), ^{60}Co (0.002 Ci) ^{239}Pu (<0.002 Ci) ^{241}Am(<0.001 Ci) U isotopes (0.005 Ci)	1957–1961
HRE Cooling Tower 7554 SWMU 9A.1A	Unknown	Unknown	Rejected heat from the air conditioning system for Bldg. 7500. Provided auxiliary dissipation for the HRE.	Unknown	No reported releases.	1958–1961
LLLW Collection and Storage Tank 7560 SWMU 9.2a	1000 gal OD: 4.5 ft Length: 10 ft Saucer-like concrete pad: 6 × 12 × 1 ft Unknown area of adjacent soil	None present in tank COPCs soil: ^{137}Cs, ^{232}Th, ^{234}U, ^{235}U, ^{90}Sr	Received liquid waste from HRE-1 and clean vapor condensate from HRE-2.	Tank: None Soil: Unknown	Tank: None Soil: Unknown	1957–1961; waste removed in 1961

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
LLLW Collection and Storage Tank 7562 SWMU 9.2b	12,000 gal OD: 10 ft Length: 22 ft Saucer-like concrete pad: 13 × 25 × 1.6 ft Unknown area of adjacent soil	Sludge, liquid, metal shavings COPCs tank: ^{90}Sr, ^{137}Cs, transuranics, U, Ba, Cd, Cr, Hg, Ni, Pb, Si, methyl alcohol, trace amounts of benzene and toluene COPCs soil: ^{90}Sr, ^{137}Cs	Received liquid waste from HRE-2 (>1000 cpm/mL) and rinsate from west decontamination pad; storage-depleted uranium from NSPP; rainwater leaking into chemical processing cells.	Unknown	Unknown	1951–1961
Septic Tank 7501 SWMU 9.3	1,400-gal concrete tank	Liquid, sludge COPCs unknown	Inflow from sanitary system	Unknown	None suspected	1950s–present
Trash Area East of HRE Parking Lot SWMU 9.4	Unknown	Construction debris perhaps some waste contaminated with radionuclides	Storage of waste in a building; method of storage unknown.	Unknown	Unknown	1950s–mid-60s
Waste Evaporator 7502 SWMU 9.5	12 × 12 × 68 ft concrete cell. Asbestos-lined with 3-ft walls 1600 ft^2 soil between Bldg. 7500 and evaporator	Evaporator/soil: COPCs evaporator unknown COPCs soil: ^{90}Sr, ^{137}Cs, transuranics	Liquid waste (>1000 cpm/mL) from Tanks 7560 and 7562	Unknown	Unknown	1951–1961
Waste Evaporator Loading Pit (HRE) 7558 SWMU 9.6	Unknown	COPCs unknown	Transfer of liquid waste from evaporator to tank truck	Unknown	Unknown	1951–1961
Waste Valve Pit (7561)	9 × 7.2 × 11 ft concrete-lined pit	COPCs unknown	HRE liquid wastes	Unknown	Unknown	1951–1961
East Valve Pit	1600 ft^2 soil near the pit	COPCs unknown	HRE gaseous and liquid wastes	Unknown	Unknown	1951–1961
West Decontamination Pad	10 by 65 ft concrete pad, eastern half lined in stainless steel	COPCs pad: unknown COPCs soil: ^{90}Sr, ^{137}Cs, ^{134}Cs	Storage and decontamination of radioactive equipment	Unknown	Unknown	1951–1961

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
East Decontamination Pad		COPCs unknown	Storage of radioactive equipment	Unknown	Unknown	1951–1961
HRE Absorber Pit 7557	12 × 24 × 3 ft covered by 1-ft concrete slab and 10 ft of earth In addition: valve pit – 2 × 6 ft	COPCs unknown	Radioactive offgas from reactor	Unknown	Unknown	1951–1961
Burial Ground	Unknown	Waste type unknown/buried drums with contaminated equipment COPCs soil: ^{90}Sr, ^{137}Cs, ^{134}Cs	Unknown/buried waste in drums	Unknown	Unknown	Unknown
Electrical Substation		Soil Possible COPCs: PCBs	Leaking transformers	Unknown	Unknown	Unknown
Building 7500 discharges to ground		Soil COPCs unknown	Discharge of liquid waste onto a hillside	Unknown	Unknown	1951–1954
Building 7502 discharges to ground		Soil COPC: ^{235}U	Overflow of condensate from the evaporator	Unknown	Unknown	One-time event, 1951–1954
Concrete Culvert		Sediments, biota COPCs unknown	Liquid waste, purge water releases from HRE-1	Unknown	Unknown	1951–1954
HRE Reactor Building 7500	Main reactor Building is 9450 ft^2.	Suspected ^{90}Sr, ^{137}Cs, ^{60}Co, and uranium isotopes	Contamination of cell walls and components of reactor system that are still in Bldg. 7500.	Unknown	Unknown	1958–1961
Absorber Valve Pit 7559	9 ft by 6 ft	Unknown	Contained valves controlling flow of offgas to absorber pit.	Unknown	No releases reported.	1958–1961
ARE Contaminated Tool Storage	Unknown	Unknown	Storage of contaminated items from the Aircraft Reactor Experiment.	Unknown	None detected above background in walkover survey.	1954–1957
MSRE Supply Air Filter House Bldg. 7514	12 ft by 20 ft	Unknown	Contained filters and steam heating coils for the reactor by inlet air.	Unknown	No releases reported.	1965–1969

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
MSRE Stack 7512	3 ft diameter by 100 ft tall; two 2100-cfm blowers near the base	Unknown	Handled filtered exhaust from the reactor and other cells.	Unknown	Unknown	1965–1969
MSRE Office Building (7509)	Unknown	Li, Be, zirconium fluoride salts containing uranium fluoride as fuel	Single-region, unclad-graphite-moderated, homogeneous-fueled reactor	Unknown	Unknown	1965–1969
Soil at HRE Decontamination Pad/Shed (7500)	Pad is 12 ft by 60 ft. 12,000-gal drainage tanks	Liquid ^{90}Sr, ^{137}Co, ^{60}Co, and uranium isotopes	Liquid waste from decontamination of tools and equipment	Unknown	No transferable radiation was found. Possible release to ground.	1954–present
			WAG 10			
Hydrofracture Experiment Site 1 (HF-S1) SWMU 10.1	3.5-in. casing to a depth of 300 ft	^{137}Cs and ^{141}Ce	Waste injected was water-tagged with 35 Ci of ^{137}Cs and 8.7 Ci of ^{141}Ce. Grout consisted of diatomaceous earth and cement. No LLLW was used. No hazardous waste should have been present in the grout.	27,000 gal of grout	44 Ci	1959
Hydrofracture Experiment Site 2 (HF-S2) SWMU 10.2	4.5-in. casing to a depth of 1050 ft	^{137}Cs	Water-tagged with ^{137}Cs (50 Ci for the two injections); cement and bentonite were used to formulate the grout. No hazardous waste should have been present in the grout.	Two grout injections: 91,600 and 132,700 gal	50 Ci	1960
OHF Grout Sheets (7852) SWMU 10.3A	Unknown	^{90}Sr, ^{137}Cs, ^{244}Cm, and TRU	Existing facility consists of contaminated builidng (7852), some dry storage bins, and miscellaneous equipment. A total of 25 injections (7 pilot inj. and 18 production-type inj.) were conducted. The facility served as a pilot plant to demonstrate the feasibilty of permanent disposal of liquid radioactive waste in impermeable shale formations by hydrofracture methods.	2.3×10^6 gal of grout total	645,000 Ci	1963–1980

Appendix Table. (continued)

Source description	Area/dimension	Waste types and contaminants of potential concern	Disposal methods	Waste volume	Radionuclide inventory	Waste placement dates
New Hydrofracture Facility (7860) SWMU 10.4	5.5-in. casing to a depth of 1069 ft	^{90}Sr, ^{137}Cs, ^{244}Cm, TRU, and other nuclides	One experimental injection was conducted in 1982, and 13 operational injections were conducted from 1982 to 1984. The facility was constructed to replace the OHF and serve as the operational LLLW waste disposal system for ORNL.	2.9×10^6 gal of grout total.	750,700 Ci	1974–1980
New HF Grout Sheets SWMU 10.4A	Unknown	^{90}Sr, ^{137}Cs, ^{244}Cm, TRU, and other nuclides	One experimental injection was conducted in 1982, and 13 operational injections were conducted from 1982 to 1984. The facility was constructed to replace the OHF and serve as the operational LLLW waste disposal system for ORNL.	2.9×10^6 gal of grout total.	750,700 Ci	1974–1985
Hydrofracture Experiment Site 3	Unknown	^{90}Sr, ^{137}Cs, ^{244}Cm, and TRU	Existing facility consists of contaminated building (7852), some dry storage bins, and miscellaneous equipment. A total of 25 injections (7 pilot inj. and 18 production-type inj.) were conducted. The facility served as a pilot plant to demonstrate the feasibilty of permanent disposal of liquid radioactive waste in impermeable shale formations by hydrofracture methods. OHF injection well plus 23 related wells.	2.3×10^6 gal of grout total.	645,000 Ci	1964–1980
Hydrofracture Experiment Site 4	Unknown	^{90}Sr, ^{137}Cs, ^{244}Cm, TRU, and other nuclides	One experimental injection was conducted in 1982, and 13 operational injections were conducted from 1982 to 1984. The facility was constructed to replace the OHF and serve as the operational LLLW waste disposal system for ORNL. New hydrofracture facility plus 21 related wells.	2.9×10^6 gal of grout total.	750,700 Ci	1974–1985

APPENDIX B

HUMAN HEALTH RISK ASSESSMENT FOR WHITE OAK CREEK/MELTON VALLEY AREA

CONTENTS

TABLES v

1. INTRODUCTION 1
   1.2 STUDY GROUP AREAS 1
   1.3 RISK EXPOSURE SCENARIOS 10

2. IDENTIFICATION OF CHEMICALS OF POTENTIAL CONCERN 11
   2.1 GENERAL DATA COLLECTION CONSIDERATIONS 11
   2.2 GENERAL DATA EVALUATION CONSIDERATIONS 12
   2.3 DATA EVALUATION/PREPARATION 12
      2.3.1 Data Validation Considerations 12
      2.3.2 Determination of Chemicals of Potential Concern 13

3. EXPOSURE ASSESSMENT 15
   3.1 CURRENT LAND USE 15
   3.2 FUTURE LAND USE 15
      3.2.1 Industrial Land Use Scenario 16
      3.2.2 Residential Land Use Scenario 16
      3.2.3 Recreational Land Use Scenario 16
   3.3 IDENTIFICATION OF EXPOSURE PATHWAYS 17
      3.3.1 Future Industrial Scenario 17
      3.3.2 Future Residential Scenario 17
      3.3.3 Future On-WAG Recreational Scenario 18
   3.4 QUANTIFICATION OF EXPOSURE 18
      3.4.1 CDI Calculations for the Industrial Land Use Scenario 18
      3.4.2 Chronic Daily Intake Calculations for the Residential Land Use Scenario 23
      3.4.3 Chronic Daily Intake Calculations for the Recreational Land Use Scenario 23
      3.4.4 Derivation of Exposure Concentration 39

4. RISK CHARACTERIZATION 39
   4.1 EVALUATION OF CARCINOGENS AND NONCARCINOGENS 40
   4.2 RISK SUMMARY BY AREA 41
      4.2.1 HFIR Area Subbasin 41
      4.2.2 HRE Subbasin 44
      4.2.3 SWSA 5 Seep A Subbasin 45
      4.2.4 SWSA 5 Seep B Subbasin 47
      4.2.5 SWSA 5 Drainage D-2 48
      4.2.6 SWSA 5 Seep C Subbasin 50
      4.2.7 Middle White Oak Creek Subbasins East of WOC Floodplain 51
      4.2.8 Middle WOC Subbasins West of WOC Floodplain 55
      4.2.9 West Seep Creek Drainage Subbasin 58
      4.2.10 East Seep Creek Drainage Subbasin 60
      4.2.11 WC Tributary-1 and ^{60}Co- Seep Subbasins 61
      4.2.12 SWSA 6 Drainages Subbasin 62
      4.2.13 White Oak Creek Lake and Floodplain 64

5. REFERENCES 68

TABLES

1. Summary of basins and subbasins evaluated for risk assessment 2
2. Summary of data sources for all media 3
3. Summary of available subbasin data 6
4. On-site industrial exposure scenario
(incidental ingestion of soil or sediment pathway) 19
5. On-site industrial exposure scenario
(dermal contact with soil or sediment pathway) 20
6. On-site industrial exposure scenario
(inhalation of soil or sediment pathway) 21
7. On-site industrial exposure scenario
(external exposure pathway) 22
8. On-site residential exposure scenario
(ingestion of soil or sediment pathway) 24
9. On-site residential exposure scenario
(dermal contact with soil or sediment) 25
10. On-site residential exposure scenario
(inhalation of soil or sediment) 26
11. On-site residential exposure scenario
(external exposure to soil) 27
12. On-site residential exposure scenario
(ingestion of homegrown produce pathway) 28
13. On-site residential exposure scenario
(ingestion of surface water or groundwater pathway) 29
14. On-site residential exposure scenario
(dermal contact with surface water or groundwater during household use pathway) 30
15. On-site residential exposure scenario
(inhalation of surface water or groundwater during household use pathway) 31
16. On-site future recreational exposure scenario
(ingestion of soil) 32
17. On-site future recreational exposure scenario
(dermal contact with soil) 33
18. On-site future recreational exposure scenario
(inhalation of wind generated dust) 34
19. On-site future recreational exposure scenario
(external exposure to soil) 35
20. On-site future recreational exposure scenario
(ingestion of surface water or groundwater pathway) 36
21. On-site future recreational exposure scenario
(dermal contact with surface water pathway) 37
22. On-site future recreational exposure scenario
(ingestion of fish pathway) 38
23. HFIR subbasin soil risk summary 41
24. Summary of risk results for HFIR area groundwater 42
25. Summary of industrial and recreational risk results for HFIR area surface water 43
26. MWOC/East subbasin soil industrial risk summary 52

27. MWOC/East subbasin soil recreational risk summary 52
28. MWOC/East subbasin soil residential risk summary 52
29. Summary of risk results for Middle WOC/East sediment 53
30. MWOC/East basin groundwater industrial risk summary 53
31. MWOC/East basin groundwater residential risk summary 54
32. MWOC/East subbasin surface water industrial risk summary 54
33. MWOC/East surface water residential risk summary 54
34. Summary of risk results for Middle WOC/West sediment 56
35. Middle WOC/West groundwater industrial risk summary 56
36. Middle WOC/West subbasin groundwater residential risk summary 57
37. Summary of risk results for Middle WOC/West surface water 57
38. MWOC/West surface water residential risk summary 58
39. SWSA 6 Drainages subbasin surface water industrial risk summary 63
40. SWSA 6 Drainages surface water residential risk summary 64
41. WOC Lake and Floodplain subbasin soil recreational risk summary 65
42. WOC Lake and Floodplain subbasin sediment recreational risk summary 66
43. WOC Lake and Floodplain subbasin surface water industrial risk summary 67
44. WOC Lake and Floodplain subbasin surface water residential risk summary 68

1. INTRODUCTION

This appendix is prepared to provide support for the White Oak Creek Watershed Remedial Investigation (RI) study at Oak Ridge National Laboratory (ORNL). Potential human health risks and hazards that may result from contaminants present in the different media within ORNL sites are evaluated. The results of the human health risk assessment can then be use to identify contaminants of concern and to define the risk for the baseline alternative which is used for evaluating different remedial approaches for the sites of concern at ORNL.

1.1 OBJECTIVE

The objectives of the WOC/MV human health risk assessment are to document the potential risks and health hazards that may result from contaminants on or released from the site and provide information necessary for reaching informed remedial decisions. The results of the risk assessment will (1) document and evaluate risks to human health, (2) help determine the need for remedial action, (3) determine chemical concentrations protective of current and future human receptors, and (4) help select and compare various remedial alternatives (LMES 1995b).

To identify and define important source control study areas within the WOC/MV, the site was segregated into subbasin areas. Surface soil, sediment, groundwater, and surface water media are evaluated within each subbasin area. The surface water media was further subdivided into low flow (seeps and small tributaries) and high flow (main stream and lake samples) groups. The purpose of this report is to present a summary of the human health risk assessment results based on the data collected for these areas. Estimates of risk are provided based on measured concentrations in the soil, sediment, groundwater, and surface water for each of the subbasins defined for the WOC/MVarea. In addition, risk results are also developed by sample location. These results are presented in the maps found in the main body of the RI. The risk results for the defined media within the partitioned study group areas combined with the sample location results can then be used as appropriate to pinpoint areas of concern and to baseline localized remedial strategies.

The human health risk assessment methodology used in this risk assessment is based on *Risk Assessment Guidance for Superfund* (RAGS) (EPA 1989). First, the data for the different media are evaluated to determine usability for risk assessment. Second, through the process of selecting COPCs, contaminants to be considered in the risk assessment are identified for each medium, and the representative concentrations for these contaminants are determined. Third, an assessment of exposure potential is performed, and exposure pathways are identified. Subsequently, exposure is estimated quantitatively, and the toxicity of each of the COPCs is determined. The results of the exposure and toxicity assessments are combined and summarized in the risk characterization section.

1.2 STUDY GROUP AREAS

WOC/MV consists of the lower portion of White Oak Creek and its tributaries, Melton Branch and its tributaries, White Oak Lake, the White Oak Creek Embayment, the associated soil/sediment, and the groundwater. The White Oak Creek system drains the White Oak Creek watershed, an area of approximately 16.8 km^2 that includes ORNL and associated WAGs. The White Oak Creek system

has been exposed to contaminants released from ORNL and associated operations since 1943 and continues to receive contaminants from adjacent WAGs.

The WOC/MV area is divided into 13 basins, some of these basins are further subdivided into subbasins, making for a total of 32 subbasins evaluated. Table 1 summarizes the basins and subbasins evaluated for the human health risk assessment.

Table 1. Summary of basins and subbasins evaluated for risk assessment

Basin	Subbasin
HFIR Area	HFIR
	HFIR East
	HFIR South
	MB-15
	HF-2
HRE	HRE
SWSA 5 Seep A	SWSA 5 Seep A
SWSA 5 Seep B	SWSA 5 Seep B West
	SWSA 5 Seep B East
SWSA 5 Drainage D-2	SWSA 5 Drainage D-2
SWSA 5 Seep C	SWSA 5 Seep C
MWOC/East	SWSA 5 Trib 1
	MV Drive
	SWSA 5 WOC
	SWSA 5 N WOC
MWOC/West	SWSA 4 Main
	SWSA 4 East
	Intermediate Pond
	WOC
	Haw Ridge
West Seep	West Seep
East Seep	East Seep
WC Tributary-1 and 60Co Seep	WC Tributary-1
	60Co Seep
SWSA 6 Drainages	W6MS3

Table 1. (continued)

Basin	Subbasin
	W6MS1
WOC Lake and Floodplain	Lower WOC
	WOC Embayment
	SWSA 6 South
	SWSA 6 East
	Pit 4 South
	Trench 5 South

Analytical surface soil and sediment data have been collected from several investigation studies that include radiation walkover surveys, compliance investigations, site characterization studies, and site-specific remediation and treatability studies. The majority of analytical surface water data has been collected from studies resulting from the WAG 2 RI, WAG 5 RI, and periodically collected compliance data. Groundwater data for WOC/MV is mostly available from the results of periodic compliance monitoring and from site-specific investigations. The data sources used to quantitatively conduct the risk assessment are summarized in Table 2.

Table 2. Summary of data sources for all media

Dataset Description	Author(s)	Dates	WAG	Media	Analyses
A Radiological and Chemical Investigation of the 7500 Area Contamination Site at ORNL (ORNL/ER-143)	Williams et al	1993	8	soil	radionuclides
Radiological and RCRA Hazardous Waste Scoping Survey of the Decontamination Facility (Building 7819) Transfer Line Leak Site (ORNL/RAP-22)	Williams et al	1987	7	soil	comprehensive
Areal Distribution of 60Co, 137Cs, and 90Sr in Streambed Gravels of White Oak Creek Watershed, Oak Ridge, Tenn. (ORNL/TM-7318)	Cerling and Spalding	1981	all	sediment	radionuclides
Characterization of the Homogeneous Reactor Experiment No. 2 (HRE) Impoundment (ORNL/TM-10002)	Stansfield and Francis	1986	9	soil, sediment, groundwater	comprehensive
Remedial Investigation/Feasibility Study for the Clinch River/Poplar Creek Operable Unit (DOE/OR/01-1393V1&D1) (WOC Embayment only)	DOE	1995	2	surface water, sediment, fish	comprehensive
Compliance Data- e.g. Oak Ridge Reservation Annual Site Environmental Report for 1994 (ES/ESH-57)	Energy Systems	1990-1996	2	surface water, sediment, groundwater	comprehensive

Table 2. (continued)

Dataset Description	Author(s)	Dates	WAG	Media	Analyses
ORNL Contaminant Scoping Survey (ORNL/RAP/LTR-86/48)	Doyle and Taylor	1986	7	groundwater, surface water	radionuclides, metals
Preliminary Screening of Contaminants in the Off-Site Surface Water Environment Downstream of the U.S. DOE ORR (ORNL/ER-9)	Hoffman et al	1990	2	sediment	comprehensive
Radiological and RCRA Hazardous Waste Results of Soil Samples Taken Near the LLW Collection and Storage Tanks at the Homogeneous Reactor Experiment No.2 (HRE-2) Site (ORNL/RAP/LTR-87/51)	Williams et al	1988	9	soil	comprehensive
McCracken Groundwater Data Set	OREIS	1987	all	groundwater	comprehensive
Survey of Metal, Radionuclides, and Organic Contamination at 20 Waste Area Groups (WAGs), ORNL Facilities (ORNL/RAP/Sub-87/2746311).	Morrison and Cerling	1986	all	sediment	comprehensive
Plugging and Abandonment Options Analysis Report for OHF Wells in WAG 10 (ORNL/ER/Sub-87/99053/77)	Energy Systems	1995	510	groundwater	comprehensive
Site Characterization Summary Report for WAG 10 Wells at ORNL, Oak Ridge, Tennessee (ORNL/ER-299)	Energy Systems	1995	510	groundwater	comprehensive
Surface Radiological Investigations at Pit 1 and Environs (ORNL/RAP/LTR-88/55)	Carrier et al	1988	7	soil	radionuclides
Surface Radiological Investigations at Pits 2, 3, 4 and Environs (ORNL/RAP/LTR-89/21).	Uziel et al	1989	7	soil	radionuclides
Surface Radiological Investigations at HFIR/TRU Collection Basins 7905, 7906, 7907, 7908 and Environs (ORNL/ER/INT-2)	Uziel et al	1990	8	sediment, soil, surface water	radionuclides
Radiological Investigations at Potential Deer Contamination Sites	Williams et al	1987	all	soil, surface water	radionuclides
Shallow Land Burial Groundwater Data Set	OREIS	1987	all	groundwater	comprehensive
Surface Radiological Investigations Along State Highway 95, Lagoon Road, and Melton Valley Drive, Oak Ridge Reservation, Oak Ridge, Tennessee (ORNL/ER-327)	Tiner	1995	all	soil	radionuclides
Surface Radiological Investigations at the Proposed SWSA 7 Site, Oak Ridge National Laboratory, Oak Ridge, Tennessee (ORNL/TM-13039)	McKenzie	1995	ref	soil	radionuclides
Surface Radiological Investigation of Trench 5 in WAG 7 at ORNL, Oak Ridge, Tennessee (ORNL/ER-35)	Goff	1990	7	soil	radionuclides

Table 2. (continued)

Dataset Description	Author(s)	Dates	WAG	Media	Analyses
Surface Radiological Investigations of Trench 6 and LLW Line Leak Site 7.4b at the ORNL, Oak Ridge, Tennessee (ORNL/ER-37)	Uziel et al	1991	7	soil, surface water	radionuclides
Phase I Remedial Investigation Report of WAG 2 at ORNL, Oak Ridge, Tennessee (DOE/OR/01-1179&D2)	DOE	1995	2	soil, surface water, sediment	comprehensive
Waste Area Grouping 2 Remedial Investigation Phase I Seep Task Data Report: Contaminant Source Area Assessment (ORNL/ER-363)	Hicks	1996	2	surface water	comprehensive
Waste Area Grouping Phase I Remedial Investigation Report: Tributary Data Assessment (ORNL/ER-362)	Borders et al	1996	2	surface water	comprehensive
Characterization and Inventory of Contaminants in WAG 2 Floodplain Soils of White Oak Creek (ORNL/TM-13208)	Ford et al	1996	2	soil, sediment	comprehensive
Site Investigation Report for Waste Area Grouping 4 at ORNL (ORNL/ER-329/V1)	Energy Systems	1995	4	soil, sediment, groundwater, surface water	radionuclides, inorganics
Remedial Investigation Report on WAG 5 at ORNL, Oak Ridge, Tennessee (DOE/OR/01-1326)	DOE	1995	5	soil, sediment, groundwater, surface water	comprehensive
Waste Area Grouping 6 Environmental Monitoring Plan (DOE/OR-1192&D2)	DOE	1995	6	surface water, groundwater	comprehensive
RCRA Facility Investigation Report for Waste Area Grouping 6 at ORNL (ES/ER-22/V1-V6)	Energy Systems	1991	6	soil, sediment, groundwater, surface water	comprehensive
Screening of Contaminants in Waste Area Grouping 2 at ORNL, Oak Ridge, Tennessee (ORNL/ER-62)	Blaylock et al	1991	2	sediment, fish	radionuclides, inorganics

Table 3 gives a high level summary of the amount and type of data that is available for each of the media in each of the subbasins. The stations field represent the number of sampling locations that are present in the subbasin for the particular media. The total and detect fields represents the number of analytical results that are available for radionuclides, metals, and organics. Surface water summaries are divided into high flow and low flow groups as discussed previously. The last rows are for all of Melton Valley and represent a summation of all the data evaluated for this effort. Data from over 1100 sampling locations has been summarized for this assessment.

Table 3. Summary of available subbasin data

Subbasin	Media	Stations	Radionuclides		Metals		Organics	
			Total	Detects	Total	Detects	Total	Detects
60Co Seep	Groundwater	6	104	67	391	176	1023	14
60Co Seep	Sediment	1			48	40	82	0
East Seep	Groundwater	4	13	8	128	54	320	0
East Seep	Soil	11	132	75	66	53	21	18
East Seep	Surface Water (Low)	4	104	84	607	301	523	17
Haw Ridge	Groundwater	4	217	160	865	331	2189	28
Haw Ridge	Soil	1	5	5				
HF-2	Groundwater	1	42	30	212	79	484	7
HF-2	Sediment	8			346	268	127	1
HF-2	Soil	3	36	20	60	57	184	3
HF-2	Surface Water (High)	3	314	140	332	175	120	7
HF-2	Surface Water (Low)	1	324	200	385	270	412	56
HFIR	Groundwater	2	48	39	272	96	806	9
HFIR	Soil	14	113	56				
HFIR East	Groundwater	1	48	38	217	78	550	5
HFIR East	Sediment	8			233	169		
HFIR East	Soil	2	14	8				
HFIR East	Surface Water (Low)	2	9	6				
HFIR South	Surface Water (High)	1	4	4	33	11		
HRE	Groundwater	12	322	277	1446	743	3402	134
HRE	Sediment	8			339	265	4	4
HRE	Soil	28	234	141	154	122	49	49
HRE	Surface Water (High)	3	30	30				
HRE	Surface Water (Low)	7	249	154	503	261	688	65
Intermediate Pond	Groundwater	3	35	26	193	73	338	2
Intermediate Pond	Sediment	4	18	13	150	115	251	57
Intermediate Pond	Soil	58	468	361	447	417	920	143
Intermediate Pond	Surface Water (High)	4	380	288	419	201	120	9
Intermediate Pond	Surface Water (Low)	4	80	64	444	210	523	26
Lower WOC	Groundwater	54	797	666	2437	1218	5582	474
Lower WOC	Sediment	24	395	221	1625	1182	1029	87
Lower WOC	Soil	47	437	268	356	335	1076	63
Lower WOC	Surface Water (High)	17	1619	1321	3114	1681	613	24
Lower WOC	Surface Water (Low)	13	536	421	1819	879	1297	107
MB-15	Groundwater	3	52	42	268	93	551	6

Table 3. (continued)

Subbasin	Media	Stations	Radionuclides		Metals		Organics	
			Total	Detects	Total	Detects	Total	Detects
MB-15	Sediment	17			590	476	82	0
MB-15	Soil	9	60	40				
MB-15	Surface Water (High)	5	23	19			40	8
MB-15	Surface Water (Low)	2	13	13	33	14		
MV Drive	Groundwater	7	237	145	482	249	1164	96
MV Drive	Soil	2	14	14				
MV Drive	Surface Water (Low)	1	11	3	117	51	120	7
NHF	Groundwater	1	4	4			11	11
NHF	Soil	2	77	58	65	54	364	27
NHF	Surface Water (Low)	1					120	9
Pit 4 South	Groundwater	1	35	27	181	57	511	5
Pit 4 South	Sediment	2	8	4	60	43	183	22
Pit 4 South	Soil	2	28	27	60	58	184	22
Pit 4 South	Surface Water (Low)	1	40	36	859	604	120	4
SWSA 5 Seep A	Groundwater	30	926	631	1400	761	3492	402
SWSA 5 Seep A	Sediment	3	25	23	85	71	218	14
SWSA 5 Seep A	Soil	5	144	122	133	119	642	107
SWSA 5 Seep A	Surface Water (High)	3	72	65	307	144	120	4
SWSA 5 Seep A	Surface Water (Low)	9	622	370	1007	505	1457	233
SWSA 5 Seep B West	Groundwater	42	692	575	803	556	1901	487
SWSA 5 Seep B West	Sediment	5			170	133		
SWSA 5 Seep B West	Soil	5	69	50	53	48	228	17
SWSA 5 Seep B West	Surface Water (High)	5	95	95				
SWSA 5 Seep B West	Surface Water (Low)	1	54	36	98	43	164	17
SWSA 5 Seep B East	Groundwater	5	115	60	152	101	326	61
SWSA 5 Seep B East	Sediment	6			204	159		
SWSA 5 Seep B East	Soil	2	65	51	69	57	306	53
SWSA 5 Seep B East	Surface Water (High)	4	95	94	5	3		
SWSA 5 Seep B East	Surface Water (Low)	2	41	41				

Table 3. (continued)

Subbasin	Media	Stations	Radionuclides		Metals		Organics	
			Total	Detects	Total	Detects	Total	Detects
SWSA 5 Seep C	Groundwater	39	703	542	899	575	2311	497
SWSA 5 Seep C	Sediment	10	146	13	297	227	80	7
SWSA 5 Seep C	Soil	37	492	380	366	305	1934	154
SWSA 5 Seep C	Surface Water (High)	7	228	228	91	64		
SWSA 5 Seep C	Surface Water (Low)	6	337	287	500	248	371	75
SWSA 5 Trib 1	Groundwater	17	757	435	913	474	2574	305
SWSA 5 Trib 1	Sediment	8	261	236	193	122	1356	141
SWSA 5 Trib 1	Soil	13	347	290	389	305	2017	203
SWSA 5 Trib 1	Surface Water (High)	1	28	18	46	22	137	13
SWSA 5 Trib 1	Surface Water (Low)	4	485	339	626	367	927	132
SWSA 5 WOC	Groundwater	25	944	538	1281	630	2991	407
SWSA 5 WOC	Sediment	3	53	46	24	16	191	4
SWSA 5 WOC	Soil	18	670	528	504	376	2777	354
SWSA 5 WOC	Surface Water (High)	1	66	53	56	35	137	12
SWSA 5 WOC	Surface Water (Low)	2	63	44	137	69	174	27
SWSA 4 East	Groundwater	6	249	205	1059	472	2622	100
SWSA 4 Main	Groundwater	62	643	571	1712	1027	2741	24
SWSA 4 Main	Sediment	2	84	17	112	77		
SWSA 4 Main	Soil	14	240	232	66	52	42	10
SWSA 4 Main	Surface Water (Low)	26	595	557	1538	783	933	88
SWSA 5 N WOC	Groundwater	10	759	396	966	479	2302	242
SWSA 5 N WOC	Soil	2	87	75	90	72	442	47
SWSA 5 N WOC	Surface Water (High)	1	14	14				
SWSA 5 N WOC	Surface Water (Low)	3	81	43	235	104	338	33
SWSA 6 East	Groundwater	9	258	134	869	382	4806	279
SWSA 6 East	Soil	3	38	31	87	68	492	18
SWSA 6 East	Surface Water (High)	1	15	5	37	22	98	1

Table 3. (continued)

Subbasin	Media	Stations	Radionuclides		Metals		Organics	
			Total	Detects	Total	Detects	Total	Detects
SWSA 6 South	Groundwater	6	99	40	284	98	1434	30
SWSA 6 South	Soil	1	16	12	22	17	100	3
Trench 5 South	Groundwater	1	37	26	174	56	513	7
W6MS3	Groundwater	39	1152	369	4042	1911	13750	537
W6MS3	Sediment	2			103	71	82	0
W6MS3	Soil	11	112	89	249	191	1444	87
W6MS3	Surface Water (High)	11	534	232	1479	965	2801	256
W6MS3	Surface Water (Low)	13	72	46	343	173	240	12
W6MS1	Groundwater	9	288	114	1103	521	3553	147
W6MS1	Sediment	2			52	39		
W6MS1	Soil	6	78	58	132	104	698	29
W6MS1	Surface Water (High)	4	178	90	677	473	865	77
W6MS1	Surface Water (Low)	5	46	22	316	127	479	58
WAG 7 WOC	Groundwater	1	13	9	78	26	198	1
WAG 7 WOC	Soil	1	30	18	22	17	7	6
WAG 7 WOC	Surface Water (Low)	1	7	3	60	20	126	11
WCTRIB-1	Groundwater	8	71	45	346	130	752	4
WCTRIB-1	Sediment	2			59	43		
WCTRIB-1	Soil	6	37	31				
WCTRIB-1	Surface Water (Low)	1	14	11	76	18	160	4
West Seep	Groundwater	38	771	539	3328	1418	10398	194
West Seep	Sediment	3			262	230		
West Seep	Soil	43	599	416	718	569	3319	204
West Seep	Surface Water (High)	3	46	9	128	71	382	15
West Seep	Surface Water (Low)	15	178	148	875	511	964	33
SWSA 5 Drainage D-2	Groundwater	18	594	423	645	425	1455	296
SWSA 5 Drainage D-2	Sediment	4	126	117	100	73	544	62
SWSA 5 Drainage D-2	Soil	7	128	110	113	83	646	53
SWSA 5 Drainage D-2	Surface Water (Low)	5	456	353	472	276	877	151
WOC	Groundwater	4	22	6	116	48		
WOC	Sediment	4	405	137	174	141	232	19
WOC	Soil	23	173	114	178	169	552	58

Table 3. (continued)

Subbasin	Media	Stations	Radionuclides		Metals		Organics	
			Total	Detects	Total	Detects	Total	Detects
WOC	Surface Water (High)	6	462	364	1395	770	253	48
WOC	Surface Water (Low)	3	41	25	263	91	480	24
WOC Embayment	Sediment	6	1510	1087	990	813	3277	90
WOC Embayment	Surface Water (High)	3	97	85	27	15	92	0
Melton Valley (All)	Groundwater	468	11047	7187	27262	13337	75050	4811
Melton Valley (All)	Sediment	132	3031	1914	6216	4773	7738	508
Melton Valley (All)	Soil	376	4943	3680	4399	3648	18444	1728
Melton Valley (All)	Surface Water (High)	83	4300	3154	8146	4652	5778	474
Melton Valley (All)	Surface Water (Low)	132	4458	3306	11313	5925	11493	1189

Summary statistics for each of the contaminants quantitatively evaluated in the human health and ecological risk assessments are presented by subbasin in Attachment A.

1.3 RISK EXPOSURE SCENARIOS

Industrial, recreational, and residential future land use exposure scenarios are used to evaluate risk for the WOC/MV assessment. These scenarios reflect the primary scenarios that are to be evaluated at Lockheed Martin Energy Systems, Inc. sites (LMES 1996b) and reflect the consensus among the decision-makers about what land use scenarios should be evaluated in a baseline risk assessment. A reasonable maximum exposure (RME) estimate of the risk to hypothetical future human receptors for each scenario is calculated. As an operating assumption, current contaminant concentrations are used for the calculation of future risk. The use of current concentrations generally defines the maximum exposure to WOC/MV contaminants under these land use scenarios since it is expected that the majority of risk-driving radionuclides will decay to lower concentrations over time and releases to the WOC/MV environment will be abated as sources are depleted.

The future industrial scenario is evaluated using industrial values presented by LMES (1996a). The exposure pathways evaluated for the future industrial exposure scenario to surface soil and for sediment are incidental ingestion, inhalation of dust/particulates, dermal contact, and external exposure to radiation. For groundwater and surface water exposures, the ingestion, inhalation, and dermal contact pathways are evaluated for the future industrial scenario.

The pathways evaluated for exposure to the WOC/MV soil and sediment for the industrial scenario were also selected for the future recreational receptor. Exposure pathways evaluated for future recreational land use for surface water include ingestion, inhalation, dermal contact, and ingestion of contaminated fish. Due to the inability of some areas of the watershed to support subsistence fishing, the recreational results for each surface water location are presented only for fish

data obtained from White Oak Lake. Exposure pathways evaluated for future recreational land use for groundwater include ingestion, inhalation, and dermal contact

The future on-site residential scenario is also evaluated. This scenario is judged to be a conservative scenario because WOC/MV is within DOE boundaries; it is unlikely in the near or even foreseeable future that DOE will release land in Melton Valley for residential development. Analytes with risks below the EPA target risk range levels for the conservative residential evaluation should not require further action in terms of remediation. Exposure is calculated for a lifetime, which includes exposures as both child and adult. Exposure pathways evaluated for the hypothetical future on-site residential scenario for soil and sediment are ingestion of soil/sediment, ingestion of home-grown produce, inhalation of contaminants, dermal contact with, and external exposure to radiation. The residential exposure pathways evaluated for surface water include ingestion of surface water, dermal contact with surface water during household use, and inhalation of volatiles and radionuclides in surface water during household use.

The following sections describe the methodology used in evaluating the WOC/MV analytical data, physical characteristics, potential pathways, and potential receptors for use in quantifying the potential risk to human health from exposure to chemicals of potential concern (COPCs). Organization of the WOC/MV risk assessment is as follows:

- **Chapter 1. Introduction.** A general overview of the report is provided.
- **Chapter 2. Identification of Chemicals of Potential Concern.** A discussion of data evaluation and analysis and the selection of COPCs is presented.
- **Chapter 3. Exposure Assessment.** Exposure scenarios and exposure pathways are defined. Equations for exposure calculations and values for exposure parameters are provided and discussed.
- **Chapter 4. Risk Characterization.** Information from the exposure and toxicity assessments is used to calculate carcinogenic and noncarcinogenic risk for WOC/MV exposure pathways.
- **Chapter 5. References.** References used in the preparation of the WOC/MV Risk assessment are given.

2. IDENTIFICATION OF CHEMICALS OF POTENTIAL CONCERN

The following discussion addresses the analytical data evaluation steps necessary to (1) identify a set of chemicals that are likely to be site-related and (2) report analyte concentrations of acceptable quality for use in a quantitative risk assessment.

2.1 GENERAL DATA COLLECTION CONSIDERATIONS

The data evaluated in this assessment are from past and recent sampling periods (presented in Section 1). Concentrations of analytes detected in each of the WOC/MV media were compared with background data to ensure that only site-related contamination is investigated in the risk assessment.

Those analytes that did not exceed representative background concentrations were eliminated from further consideration.

2.2 GENERAL DATA EVALUATION CONSIDERATIONS

For evaluating the surface soil, sediment, groundwater, and surface water data; WOC/MV was divided into the subbasins previously presented. These subbasin risk and hazard results are The analytical data were evaluated for each contaminant in each subbasin and for each contaminant at each sampling location. The mapped carcinogenic risk results by sampling location are presented in maps in the RI.

2.3 DATA EVALUATION/PREPARATION

The data included in this risk assessment are the result of inorganic, organic, and radionuclide analyses of samples from numerous sampling locations within the WOC/MV. Available data were collected in electronic format from the various sources listed in Section 1. The ASCII text electronic files were read into a Statistical Analysis System (SAS; SAS Institute Inc.) data base, and an independent review and a quality check of the data were conducted to the extent possible. However, not all of the available data sources have been 100% validated. The data evaluation for the majority of the data was performed in accordance with RAGS (EPA 1989). Historical data collected before the listing of the ORR as a National Priority List Site was conducted according to established procedures in effect at the time.

2.3.1 Data Validation Considerations

The data validation method for each medium is described in the respective constituent reports (Table 2). The evaluation and validation process for data collected under CERCLA included comparison of selected samples with associated blanks using two criteria: (1) if the concentration of the analyte in the sample was at least five times greater than the maximum concentration detected in the associated blank, then the analyte concentration was not changed from the reported value and (2) if the concentration of the analyte in the sample was greater than the concentration found in the blank, but less than five times the concentration in the blank, then the analyte concentration was changed to reflect the concentration reported in the blank, and a nondetect qualifier (U) was also added to the data set for these analytes. For common laboratory contaminants such as acetone, 2-butanone, methylene chloride, and phthalate esters, if the concentration of the analyte in the sample was at least 10 times greater than the associated maximum concentration detected in the blank, then the analyte concentration was not changed from the reported value.

The standard methods of data evaluation described in RAGS (EPA 1989) were employed for CERCLA data. Specifically, data qualifiers were evaluated where (1) J (although indicative of an estimated value) was treated as a detected analyte and was included in the risk assessment data set; (2) U was treated as a nondetected analyte, and the reported detection limit was used as the concentration value; and (3) UJ was treated as data flagged with a U qualifier. When an analyte was not detected (U or UJ) in any of the media samples, a separate data set for the medium (i.e., a nondetected analytes data set) was created. For the historical data used in the report, a number of non-standard qualifiers were used to qualify the data. These qualifiers are given in Energy Systems (1996) and in the original data reports.

For those analytes with all nondetected values, no distribution test was performed and those analytes are not part of the quantitative analysis for that site. For the radionuclide analyses, some closely related isotopes were grouped, and a total concentration value was reported for each group. In these cases, the most conservative toxicity value for the isotopes (i.e., the toxicity value that would result in the highest risk) was employed. Isotope groups in question were: (1) ^{233}U and ^{234}U, (2) ^{89}Sr and ^{90}Sr, and (3) ^{239}Pu and ^{240}Pu. This association of isotopes was necessary since several samples were analyzed and results were reported in isotope groups only.

2.3.2 Determination of Chemicals of Potential Concern

COPCs are the contaminants that are determined to be site-related and whose data are of sufficient quality to carry forward into the quantitative risk assessment (EPA 1989). In this section, the method for determining COPCs is developed. The determination of representative concentrations for each analyte is the first step in this process. A minimum of one detected hit signified a detected analyte. Frequency distributions were fitted to different statistical distributions of detected concentrations by comparison to normal and lognormal distributions. The distribution resulting in a fit with the highest confidence value was chosen. The minimum, maximum, and mean concentrations were determined for each fitted distribution. The upper 95th percentile confidence limit on the mean was calculated according to the appropriate distribution. For lognormal distributions, all calculated values were transformed back into normal space. Finally, the smaller of the maximum detected concentration or the upper 95th percentile confidence limit was chosen as the representative concentration. This calculated concentration is compared to a number of criteria to determine whether the analyte should be carried further in the risk assessment as a COPC. A more detailed discussion of determining the exposure concentration is given in Sect. 3.4.4.

The number of COPCs that can be quantitatively evaluated is limited by the availability of chemical-specific, EPA-approved toxicity information (i.e., slope factors, reference doses, and reference concentrations) (EPA 1993, 1994). The most current EPA-approved toxicity information was obtained from the electronic data bases of the Integrated Risk Information System (IRIS) and the *Health Effects Assessment Summary Tables* (HEAST) as summarized in BEIAS (1995). The analytes that could not be evaluated quantitatively in the WOC/MV risk assessment due to a lack of toxicity information are not considered further in this risk assessment. The remaining COPCs with EPA-approved toxicity information are evaluated quantitatively in this assessment. A summary of the human health COPCs by subbasin is given in Attachment B.

2.3.3 COPCs and Media Summary Data

All media data have been categorized by subbasin. For soil and sediment data, where depth is available, the data from the top 2 feet was used to derive the exposure concentration. Data for contaminants that were not segregated according to depth were assumed to be surface data. Seep data was considered to be surface water data and was grouped into the low flow surface water category with small streams and tributaries.

Only site-related contaminants should be considered in a risk assessment (EPA 1989). Therefore, a background comparison is conducted where possible to distinguish site-related contaminants from naturally occurring inorganic analytes or contaminants from general anthropogenic sources not related to the site. This step is performed to ensure that risk management decisions are based on the excess risk posed by site-related contaminants rather than natural risk levels from background constituents. It should be noted, however, that the background levels are compared to, but not subtracted from, the site contaminant levels. The background data set used for

the screening of analytes in surface soil and sediment in this assessment were provided by Bechtel National, Inc (1995). Although, surface water data collected from upstream samples of White Oak Creek and Melton Branch are only representative of a small portion of the sites analyzed for surface water, they were used as the background screening criteria for all sites within the watershed areas.

Detected analytes were compared to background data to identify COPCs. If the maximum detected concentration (i.e., frequency of detection is ≥ 1) of the contaminant at the site is greater than twice the background concentration for surface water and groundwater, the detected analyte is assumed to be related to the site activities and is therefore a COPC. Otherwise, the analyte is not considered a COPC and is eliminated from further analysis. For soil and sediment, the representative concentration is compared to the upper 95th tolerance limit of the background data.

A large number of tables is usually associated with the development of COPCs in a baseline human health risk assessment. However, due to space considerations, all of these tables are not published in this document. Tables with the following information are available upon request either electronically or as hard copy from the Lockheed Martin Energy Research Corporation (LMER) Risk Analysis Section of the Health Sciences Research Division at ORNL:

1. the analytes analyzed for in each media of each WOC/MV subbasin;
2. the number of detected concentrations per number of observations (i.e., frequency of detection);
3. the analyte name, analyte type, and CAS number;
4. the distribution type (i.e., normal, lognormal, or no distribution test);
5. the results of distribution testing (e.g. Z-values);
6. the range for nondetects (i.e., the detection limits);
7. the mean and variance of the data;
8. the upper 95th percentile confidence limit on the mean;
9. percentiles of the data (min, 20th, median, 80th, and max)
10. the representative concentration (smaller of maximum detected concentration and the upper 95th percentile confidence limit on the mean);
11. the background concentration for the analyte, determined by two times the mean of the background soil samples and the 95th upper tolerance limit for each analyte detected in the WOC/MV data;
12. the contaminants screened out by background (i.e., when the maximum detected value is less than background value);
13. the residential soil preliminary remediation goal (PRG), which is the minimum PRG value of the following residential exposure pathways considered in the WOC/MV risk assessment: ingestion, inhalation, dermal, external exposure pathways or the total pathway risk; and
14. an indication of whether the representative concentration is below the PRG value and is therefore eliminated from further consideration as a COPC.

Attachment B presents some of the above summary statistics for analytes considered as human health COPCs for the WOC/MV media data. COPCs are the detected analytes that remain after the background and residential PRG comparison. Contaminants of Concern (COCs) are those contaminants that exceed a carcinogenic risk of 1E-6 or a hazard quotient of 0.1 when the sum of the risk is greater than 1E-6 or the hazard index is greater than or equal to unity. Carcinogenic risk values and noncarcinogenic hazard quotients for recreational, industrial, and residential exposures for COCs in each media are calculated and are included in Attachment C. The results of this assessment are discussed in the risk characterization portion of this appendix.

Essential nutrients (including calcium, copper, iron, magnesium, phosphorus, potassium, and sodium) (Dunne 1990) are considered to have little or no adverse effects on human health. In addition, these nutrients are not expected to have been used in any specific WOC/MV operation. Essential nutrients have been included in the summary statistics for the purpose of reporting all the available information but are not considered to be COPCs.

If an analyte is not an essential nutrient or has not been eliminated from consideration as a COPC based on the background screen, the representative concentration is then compared to the residential soil or water PRG value. If the representative concentration is less than the PRG value, then it is also eliminated from consideration as a COPC.

3. EXPOSURE ASSESSMENT

The selection of exposure scenarios involves evaluating land use considerations and potential exposure pathway considerations. Exposure scenarios are defined by the completed or potential exposure pathways that are likely to exist for a known or potential receptor population. The potential receptors are identified based on current and future land use considerations.

A decision on the specific land use and its exposure pathways will ultimately be reached in a consensus agreement between involved stakeholders. This represents a major goal of the CERCLA process, and the purpose of this assessment is to inform all stakeholders of the risks involved for specific land uses and exposure pathways that may be considered as target land uses for cleanup purposes.

The conceptual model for the residential, industrial, and recreational land use scenarios that are evaluated in this appendix is presented in Fig. 2.14 of the RI. This model illustrates the results of the exposure pathway evaluation. These scenarios and exposure pathways were selected as potential pathways of concern at WOC/MV based on agreements with stakeholders (LMES 1996b) about the scenarios and pathways to be evaluated for human health risk assessments at DOE-ORR sites and on the nature of the contaminated site. The evaluation of release mechanisms identifies potentially contaminated environmental media based on the physical and chemical properties of the contaminants and the characteristics of the medium where they are found. The primary exposure pathways of concern chosen for the assessment are described in Sect. 3.3.

3.1 CURRENT LAND USE

Since WOC/MV is located within the confines of ORNL, public access is currently denied. Current land use is designated as "restricted industrial," and no current on-site exposure scenarios are evaluated. The land uses that are evaluated are based on current concentrations and potential future land uses that are described in the next section.

3.2 FUTURE LAND USE

If institutional controls were removed from WOC/MV, it is possible that receptor populations could be adversely affected by existing site contamination. Because the future land use for WOC/MV has not yet been determined, the risks associated with various land use scenarios have been evaluated. Three future land use scenarios are considered in this report include industrial,

residential, and recreational exposures. The purpose of evaluating future land use scenarios as part of the risk assessment is to establish whether remedial action is necessary for alternate land uses by determining if the cumulative risk or hazard index from the source areas could exceed levels of concern. The WOC/MV future land use scenario is based on the assumption that industrial workers, residents, or recreational users of WOC/MV could be exposed. Current contaminant concentrations are used for the on-site assessment of future exposure. Radioactive decay of contaminants is incorporated in the slope factor used to calculate risk but not in the derivation of the exposure concentration. This represents a maximum exposure to WOC/MV contaminants and will serve to define the potential human health risks that would exist if residential occupation were to begin within a short time frame. This is considered to be the RME for this assessment.

3.2.1 Industrial Land Use Scenario

Under this scenario, industrial workers are expected to be routinely exposed to contaminated media within a commercial area or industrial site. The future industrial scenario is evaluated using industrial default occupational values provided in EPA guidance (EPA 1991b, 1991c). Since there is a potential for the use of heavy equipment and related traffic in and around the contaminated soil and sediment in an unrestricted industrial scenario, soils and sediment could be disturbed, thereby producing particulate emissions which could then be inhaled by the industrial worker. It should be noted that the assumptions and default parameters for the industrial land use scenario do not reflect the use of protective clothing or other safety precautions.

3.2.2 Residential Land Use Scenario

Under residential land use, future residents are expected to be in frequent, repeated contact with contaminated media. The assumptions in this scenario account for daily exposure over the long term and generally result in the highest potential exposures and risk. In an industrial area where redevelopment for homes is not feasible now or in the foreseeable future, future land use planning scenarios would be more accurately reflected as industrial rather than residential. However, to provide a conservative assessment of risk, a residential land use scenario is assumed as one of the potential receptors for this assessment. Consequently, appropriate default parameters and equations for residential land use were evaluated. An off-site residential land use scenario was also investigated for this report. It would provide human health risk results for contamination which could potentially migrate from the site area.

Under the residential land use scenario, residents are expected to be continuously exposed to contaminated media. Exposure is higher than that under the industrial scenarios because exposure is more frequent and lasts for a longer duration of time. Exposure is calculated for a lifetime, which includes exposures for the receptor as both child and adult.

3.2.3 Recreational Land Use Scenario

This scenario addresses exposure to people who spend a limited amount of time at or near WOC/MV while engaging in outdoor activities such as fishing, hunting, and hiking. The recreational land use scenario is also referred to as the "trespasser" or "site visitor" scenario.

3.3 IDENTIFICATION OF EXPOSURE PATHWAYS

The exposure pathways evaluated in this assessment are discussed in this section. Each exposure pathway describes a single mechanism by which an individual or a population may be exposed to chemicals originating from the site. Exposure pathways of potential concern are identified by evaluating all components (i.e., source and mechanism of chemical release, transport medium, exposure point, potential human receptors, and routes of exposure) necessary to complete the potential exposure pathway. For an exposure pathway to be considered complete, each component must be identified and must be linked to each of the other components. Routes of exposure (i.e., ingestion, inhalation, dermal absorption, and external exposure to radiation) and potential receptors are important in identifying the validity of an exposure pathway. The descriptions of exposure pathways are presented for each on-site future land use exposure.

3.3.1 Future Industrial Scenario

COCs for the industrial scenario for each media at the subbasins examined are presented in Attachment C.

3.3.1.1 Surface soil and sediment

Soil and sediment are considered the primary source of exposure to potential industrial receptors. The exposure pathways evaluated for soil and sediment include (1) incidental ingestion, (2) dermal contact, (3) inhalation of wind-generated dust particulates, and (4) external exposure to radionuclides in the soil.

3.3.1.2 Surface water and groundwater

Surface water and groundwater pathways evaluated for the industrial receptor include ingestion, dermal contact, and inhalation pathways.

3.3.2 Future Residential Scenario

COCs for the residential scenario for each media at the subbasins examined are presented in Attachment C.

3.3.2.1 Soil and sediment

Soils and sediments are considered a source of exposure to potential on-site residential receptors. The exposure routes/pathways evaluated for soils and sediments include (1) incidental ingestion, (2) dermal contact, (3) inhalation of on-site wind-generated dust particulates, (4) external exposure to radionuclides in the soil, and (5) ingestion of home-grown produce cultivated in contaminated soil and sediment. The results of the risk evaluation for exposure to the WOC/MV soil and sediment are presented in detail in Sect. 4.

3.3.2.2 Surface water and groundwater

Surface water and groundwater are another sources of exposure to potential on-site residential receptors. The exposure pathways evaluated for this scenario include incidental ingestion of water, dermal contact with surface water during household use, and inhalation of volatiles and radionuclides in water during household use. Carcinogenic and noncarcinogenic risks for the

residential land use scenario were calculated separately for the different surface water and groundwater sets within the site. The results of the risk evaluation for exposure to WOC/MV surface water and groundwater are presented in Sec. 4.

3.3.3 Future On-WAG Recreational Scenario

COCs for the recreational scenario for each media at the subbasins examined are presented in Attachment C.

3.3.3.1 Surface soil and sediment

Soils and sediments would be the main source of exposure to potential on-site recreational receptors. The exposure pathways evaluated for soil and sediment include (1) incidental ingestion, (2) dermal contact, (3) inhalation of on-site wind-generated dust particulates, and (4) external exposure to radionuclides in the soil.

3.3.3.2 Surface water and groundwater

Surface water and groundwater are also sources of exposure to potential WOC/MV recreational receptors. The exposure pathways evaluated for the recreational land use scenario include incidental ingestion of water, dermal contact with surface water, and ingestion of contaminated fish. The results for each pathway are described in Sect. 4. The fish ingestion pathway is only characterized for fish data from White Oak Lake since the rest of the sampled sites do not have sufficient flow to support subsistence fishing.

3.4 QUANTIFICATION OF EXPOSURE

The quantification of exposure for industrial, residential, and recreational land use are discussed in this section. Exposure is quantified by determining the exposure concentrations and calculating the chemical intakes for the various exposure pathways identified for WOC/MV. The chronic daily intake is the amount of a contaminant an individual takes into his or her body per day via ingestion, inhalation, dermal contact, or external exposure to radiation. The first consideration in deriving the chronic daily intake is the methodology employed in developing an exposure concentration, which is the amount of each contaminant in the various media to which receptors are exposed. To calculate the chronic daily intake, the exposure concentration is evaluated in the context of the scenario, exposure pathway, and contaminant-specific exposure variables, such as duration of exposure and intake rate. The representative concentrations of the COPCs are the concentrations used to estimate the RME exposure concentrations for the different pathways. Once the chronic daily intakes for the different potential pathways are determined, risk can be calculated.

Tables 4 to 22 list the equations used to calculate the chronic daily intakes and the exposure variables associated with each exposure pathway considered for the different land use scenarios. The tables provide the chronic daily intake calculations for exposure to contaminants in the WOC/MV soil, sediment, surface water and groundwater contaminants.

3.4.1 CDI Calculations for the Industrial Land Use Scenario

The exposure assumptions associated with all exposure routes included in the industrial land use scenario are listed in Tables 4 to 7. The media concentrations of the COPCs identified in

Table 4. On-site industrial exposure scenario (incidental ingestion of soil or sediment pathway)

Variable			Value used	Explanation/source
Industrial incidental ingestion of soil or sediment pathway				
Chronic daily intake (mg/kg-d) = [(CS x FI x EF x ED x IR)/(AT x BW)]				
Intake (pCi) = [CS x CF x FI x EF x ED x IR]				
CS	=	Concentration in soil or sediment	Chemical-specific (mg/kg; pCi/g)	Concentration is derived from sample data
IR	=	Ingestion rate	0.00005 kg/day	OSWER Directive (EPA 1991b)
CF	=	Conversion factor	10^3 g/kg	Necessary to convert to appropriate units
FI	=	Fraction ingested	1 (unitless)	Maximum value used; equivalent to 100%
EF	=	Exposure frequency	250 days/year	OSWER Directive (EPA 1991b)
ED	=	Exposure duration	25 years	OSWER Directive (EPA 1991b)
BW	=	Body Weight	70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT	=	Averaging time	365 days/year × 25 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)
			365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a,1991b)

Table 5. On-site industrial exposure scenario (dermal contact with soil or sediment pathway)

Variable		Value used	Explanation/source
Industrial dermal contact with soil or sediment pathway			
Chronic daily intake (mg/kg-d) =[(CS x CF x AF x ABS x EF x ED x SA)/(AT x BW)]			
CS =	Concentration in soil or sediment	Chemical-specific (mg/kg)	Concentration is derived from sample data
CF =	Conversion factors	$(10^{-6}$ kg/mg) x $(10^{4}$ cm^2/m^2)	Necessary to convert to appropriate units
SA =	Available surface area	0.316 m^2/day	50th Percentile surface area for head, hands, forearms, for a male adult (Dermal Exposure Assessment, EPA 1992a)
AF =	Adherence factor	1.0 mg/cm^2	Adherence factor for soil (EPA Region IV New Interim Guidance, 2/11/92)
ABS =	Absorption factor	0.001 (unitless) 0.01 (unitless)	Equivalent to 0.1% for inorganics and 1.0% for organics (EPA Region IV New Interim Guidance, 2/11/92)
EF =	Exposure frequency	250 days/year	OSWER Directive (EPA 1991b)
ED =	Exposure duration	25 years	OSWER Directive (EPA 1991b)
BW =	Body Weight	70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × 25 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 6. On-site industrial exposure scenario (inhalation of soil or sediment pathway)

Variable			Value used	Explanation/source
Industrial inhalation of soil or sediment pathway				
Chronic daily intake (mg/kg-d) = $[(CS \times EF \times ED \times IR \times (VF^{-1} + PEF^{-1}))/(AT \times BW)]$				
Intake (pCi) = $[CS \times ED \times CF \times EF \times IR \times (VF^{-1} + PEF^{-1})]$				
CS	=	Concentration in soil or sediment	Chemical-specific (mg/kg; pCi/g)	Concentration is derived from sample data
IR	=	Inhalation rate	20 m^3/day	OSWER Directive (EPA 1991b)
VF	=	Volatilization Factor	Chemical-specific (m^3/kg)	EPA letter from E.W. Akin to C.W. McGinn, 2/2/93
PEF	=	Particulate emission factor	4.63×10^9 (m^3/kg)	EPA letter from E.W. Akin to C.W. McGinn, 2/2/93
CF	=	Conversion factor	10^3 g/kg	Necessary to convert to appropriate units
EF	=	Exposure frequency	250 days/year	OSWER Directive (EPA 1991b)
ED	=	Exposure duration	25 years	OSWER Directive (EPA 1991b)
BW	=	Body Weight	70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT	=	Averaging time	365 days/year × 25 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)
			365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 7. On-site industrial exposure scenario (external exposure pathway)

Variable	Value used	Explanation/source
Industrial external exposure pathway		
Dose (pCi-year/g) = [CS x (1-Se) x Te x ED x EF x CF]		
CS = Concentration in soil or sediment	Chemical-specific (pCi/g)	Concentration is derived from sample data
ED = Exposure duration	25 years	OSWER Directive (EPA 1991b)
EF = Exposure frequency	250 days/year	OSWER Directive (EPA 1991b)
CF = Conversion factor	1 year/365 days	Necessary to convert to appropriate units
Se = Gamma shielding factor (unitless)	0.2	RAGS Part B, EPA 1991a; Sect. 4.1.2 (default value)
Te = Gamma exposure time factor (unitless)	0.33	EPA memo from E.W. Akin to C.W. McGinn, 2/2/93 (based on 8 hours/24 hours)

Sect. 2.3 were used in calculating the chronic daily intakes. The smallest of the maximum detected concentration versus the upper 95th confidence limit concentration was assumed to represent the analyte concentration. Conservative chronic daily intake calculations were based on the assumption that an adult spends 8 hours/day, 5 days/week, and 50 weeks/year for 25 years at the facility. Parameters are industrial default occupational values provided as EPA guidance (EPA 1991b, 1991c). It is important to note that the assumptions and default parameters for the industrial land use scenario are reasonable maximum values and do not reflect the use of protective clothing or other safety precautions. The assessment evaluates risk to the general plant employee only and does not evaluate risk to remediation workers.

3.4.2 Chronic Daily Intake Calculations for the Residential Land Use Scenario

The exposure assumptions and parameters associated with all exposure routes included in the future residential land use scenario are provided in Tables 8 to 15. For the hypothetical future residential land use scenario, the residential defaults as provided by EPA guidance are used to calculate the chronic daily intakes for a person exposed for 6 years as a child and 24 years as an adult (EPA 1991b, 1991c). The exposure frequency to all media contaminants was assumed to be 350 days/year for an exposure duration of 30 years.

3.4.2.1 Chronic daily intake calculations for the ingestion of produce

Another route of exposure includes residential ingestion of produce grown in contaminated soil and sediment at WOC/MV. Table 12 presents the chronic daily intake equations and corresponding parameters used for the ingestion of produce. The concentrations of contaminants used in the chronic daily intake calculations are derived using bioconcentration factors. To calculate the chronic daily intake for ingestion of produce an estimate of the contaminant concentrations in produce was determined for each of the identified subbasins.

The plant concentration due to root uptake, C_r, is estimated by

$$C_r = B_v C_s$$

where B_v is the soil-to-plant transfer coefficient which is dimensionless, and C_s is the concentration in the floodplain soil and sediment in mg/kg or pCi/g.

3.4.3 Chronic Daily Intake Calculations for the Recreational Land Use Scenario

The exposure assumptions associated with all exposure routes included in the recreational land use scenario are listed in Tables 16 to 22. For the hypothetical future recreational land use scenario, the defaults as provided by EPA guidance are used to calculate the chronic daily intakes for a person exposed for 6 years as a child and 24 years as an adult. The exposure frequency to soil/sediment contaminants in the site was assumed to be 8 days/year for an exposure duration of 30 years. Parameters are recreational default values provided by EPA (EPA 1991b, 1991c) and LMES (1996a) guidance. Parameters for the fish ingestion scenario also reflect EPA guidance.

Table 8. On-site residential exposure scenario (ingestion of soil or sediment pathway)

Variable		Value used	Explanation/source
	Residential ingestion of soil or sediment pathway		
Chronic daily intake (mg/kg-d) = $[(CS \times FI \times EF)/AT] \times [(ED_c \times IR_c/BW_c) + (ED_a \times IR_a/BW_a)]$			
Intake (pCi) = $[CS \times CF \times EF \times FI \times [(ED_c \times IR_c) + (ED_a \times IR_a)]$			
CS =	Concentration in soil or sediment	Chemical-specific (mg/kg; pCi/g)	Concentration is derived from sample data
IR_c =	Ingestion rate	0.0002 kg/day	Child rate (EPA 1989a)
IR_a		0.0001 kg/day	Adult rate (EPA 1989a)
CF =	Conversion factor	10^3 g/kg	Necessary to convert to appropriate units
FI =	Fraction ingested	1 (unitless)	Maximum value
EF =	Exposure frequency	350 days/year	OSWER Directive (EPA 1991b)
ED_c =	Exposure duration	6 years	Child and adults exposure for 30-years (EPA 1991b)
ED_a		24 years	
BW_c =	Body Weight	15 kg	Child (OSWER Directive, EPA 1991b)
BW_a		70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × 30 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 9. On-site residential exposure scenario (dermal contact with soil or sediment)

Variable		Value used	Explanation/source
Residential dermal contact with soil or sediment scenario			
Chronic daily intake (mg/kg-d)	$= [(CS \times CF \times AF \times ABS \times EF)/AT] \times [(SA_c \times ED_c/BW_c) + (SA_a \times ED_a/BW_a)]$		
CS =	Concentration in soil or sediment	Chemical-specific (mg/kg)	Concentration is obtained from sample data
CF =	Conversion factors	$(10^{-6}$ kg/mg) x $(10^4$ cm^2/m$^2)$	Necessary to convert to appropriate units
SA_c =	Available surface area	0.182 m^2/day	Average surface area for head, hands, forearms, and lower legs; for a child
SA_a		0.53 m^2/day	and for an adult, respectively (Dermal Exposure Assessment, EPA 1992a)
AF =	Adherence factor	1.0 mg/cm^2	Adherence factor for soil (EPA Region IV New Interim Guidance, 2/11/92)
ABS =	Absorption factor	0.001 (unitless) 0.01 (unitless)	Equivalent to 0.1% for inorganics and 1.0% for organics (EPA Region IV New Interim Guidance, 2/11/92)
EF =	Exposure frequency	350 days/year	OSWER Directive (EPA 1991b)
ED_c =	Exposure duration	6 years	Two-part (child and adult) residential exposure for a 30-year duration
ED_a		24 years	OSWER Directive (EPA 1991b)
BW_c =	Body weight	15 kg	Child (OSWER Directive, EPA 1991b)
BW_a		70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × 30 years	Averaging time for noncarcinogens (EPA 1989a; EPA 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a; EPA 1991b)

Table 10. On-site residential exposure scenario (inhalation of soil or sediment)

Variable		Value used	Explanation/source
	Residential inhalation of soil or sediment scenario		
Chronic daily intake (mg/kg-d) = $[(CS \times IR \times EF)/AT] \times [1/VF + 1/PEF] \times [(ED_c/BW_c) + (ED_a/BW_a)]$			
Intake (pCi) = $[CS \times CF \times IR \times EF \times (1/VF + 1/PEF)] \times [ED_c + ED_a]$			
CS =	Concentration in soil or sediment	Chemical-specific (mg/kg; pCi/g)	Concentration is derived from sample data
IR =	Inhalation rate	20 m^3/day	OSWER Directive (EPA 1991b)
CF =	Conversion factor	10^3 g/kg	Necessary to convert to appropriate units
PEF =	Particulate emission factor	4.28×10^9 m^3/kg	RAGS Part B (EPA 1991a)
VF =	Volatilization factor	Chemical specific (m^3/kg)	RAGS Part B (EPA 1991a)
EF =	Exposure frequency	350 day/year	OSWER Directive (EPA 1991b)
ED_c =	Exposure duration	6 years	Two-part (child and adult) residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
ED_a		24 years	
BW_c =	Body weight	15 kg	Child (EPA 1991b)
BW_a		70 kg	Adult (EPA 1989a)
AT =	Averaging time	365 days/year × 30 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 11. On-site residential exposure scenario (external exposure to soil)

Variable		Value used	Explanation/source
	Residential external exposure to soil scenario		
	Dose (pCi-year/g) = [CS x (1-Se) x Te x EF x CF x (ED_c + ED_a)]		
CS =	Concentration soil or sediment	Chemical-specific (pCi/g)	Concentration is obtained from sample data
EF =	Exposure frequency	350 days/year	OSWER Directive (EPA 1991b)
CF =	Conversion factor	(1/365) year/days	Necessary to convert to appropriate units
ED_c =	Exposure duration	6 years	Two-parts (child and adult) residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
ED_a		24 years	
Se =	Gamma shielding factor (unitless)	0.2	RAGS Part B, EPA 1991a; Sect. 4.1.2 (default value)
Te =	Gamma exposure time factor (unitless)	1.0	RAGS Part B, EPA 1991a; Sect. 4.1.2 (default value, based on 24hours/24hours)

Table 12. On-site residential exposure scenario (ingestion of homegrown produce pathway)

Variable		Value used	Explanation/source
	Residential ingestion of homegrown produce pathway		
	Chronic daily intake (mg/kg-d) = $[(CV \times FI \times IR \times EF)/AT] \times [(ED_c/BW_c) + (ED_a/BW_a)]$		
	Intake (pCi) = $[CV \times CF \times EF \times IR \times FI \times (ED_c + ED_a)]$		
CV =	Concentration in produce (leafy vegetables)	Chemical-specific (mg/kg; pCi/g)	Concentration is calculated from sample data, using B_V values
IR =	Ingestion rate	0.2 kg/day	OSWER Directive (EPA 1991b)
CF =	Conversion factor	10^3 g/kg	Necessary to convert to appropriate units
FI =	Fraction ingested	1 (unitless)	Maximum value used; equivalent to 100%
EF =	Exposure frequency	350 days/year	OSWER Directive (EPA 1991b)
ED_c =	Exposure duration	6 years	Two parts (child and adults) exposure for 30-years of exposure duration (OSWER Directive, EPA 1991b)
ED_a		24 years	
BW_c =	Body Weight	15 kg	Child (OSWER Directive, EPA 1991b)
BW_a		70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × 30 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)

Table 13. On-site residential exposure scenario (ingestion of surface water or groundwater pathway)

Variable		Value used	Explanation/source
Ingestion of surface water or groundwater pathway			
Chronic daily intake (mg/kg-d) = [CW x IR x EF x ED / (AT x BW)]			
Intake (pCi) = CW x IR x EF x ED			
CW =	Concentration in water	Chemical-specific (mg/L; pCi/L)	Concentration is obtained from sample data
IR =	Ingestion rate	2 L/day	EPA 1989a; OSWER Directive (EPA 1991b)
EF =	Exposure frequency	350 days/year	OSWER Directive (EPA 1991b)
ED_c =	Exposure duration	30 years	Residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
BW =	Body weight	70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × ED	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 14. On-site residential exposure scenario
(dermal contact with surface water or groundwater during household use pathway)

Variable		Value used	Explanation/source
Dermal contact with surface water or groundwater during household use pathway			
Chronic daily intake(mg/kg-d) = [CW x CF x PC x ET x SA x ED x EF / (AT x BW)]			
CW =	Concentration in water	Chemical-specific (mg/L)	Concentration is obtained from sample data
CF =	Conversion factors	m/100cm x 1000L/ m^3	Necessary to convert to appropriate units
SA =	Available surface area	1.94 m^2	Average total body surface area for an adult (Dermal Exposure Assessment, EPA 1992a)
PC =	Permeability constant	Chemical-specific (cm/hour)	Dermal Exposure Assessment (EPA 1992a)
ET =	Exposure time	0.25 hours/day	Showering 15 minutes/day, Dermal Exposure Assessment (EPA 1992a)
EF =	Exposure frequency	350 days/year	OSWER Directive (EPA 1991b)
ED =	Exposure duration	30 years	Residential exposure for 30-year duration (OSWER Directive, EPA 1991b)
BW =	Body weight	70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × ED	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 15. On-site residential exposure scenario (inhalation of surface water or groundwater during household use pathway)

Variable		Value used	Explanation/source
Inhalation of surface water or groundwater during household use pathway			
Chronic daily intake (mg/kg-d) = [(CW x IR x K x EFx ED) / (AT/BW))]			
Intake (pCi) = CW x IR x K x EF x ED			
CW =	Concentration in water	Chemical-specific (mg/L; pCi/L)	Concentration is obtained from sample data
IR =	Inhalation rate	20 m^3/day	Region IV Supplemental Guidance to RAGS (EPA 1995)
K =	Volatilization factor	0.0005 x 1000 L/m^3	(EPA 1989a)
EF =	Exposure frequency	350 days/year	OSWER Directive (EPA 1991b)
ED =	Exposure duration	30 years	Residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
BW_c =	Body weight	70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × ED	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 16. On-site future recreational exposure scenario (ingestion of soil)

Variable		Value used	Explanation/Source
	Recreational ingestion of soil		
Chronic daily intake (mg/kg-d) = $[CS \times FI \times EF/AT] \times [(ED_c \times IR_c/BW_c) + (ED_a \times IR_a/BW_a)]$			
Intake (pCi) = $CS \times CF \times EF \times FI \times [(ED_c \times IR_c) + (ED_a \times IR_a)]$			
CS =	Concentration in soil	Chemical-specific (mg/kg; pCi/g)	Concentration is obtained from data in Table 5.11
IR_c =	Ingestion rate	0.0002 kg/d	Child rate (Section 6, RAGS, EPA 1989a)
IR_a		0.0001 kg/d	Adult rate (Section 6, RAGS, EPA 1989a)
CF =	Conversion factor	10^3 g/kg	Necessary to convert to appropriate units
FI =	Fraction ingested	1 (unitless)	Maximum value used; equivalent to 100%
EF =	Exposure frequency	75 d/year	OSWER Directive (EPA 1991b)
ED_c =	Exposure duration	6 years	Two-part (child and adult) residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
ED_a		24 years	
BW_c =	Body weight	15 kg	Child (EPA 1991b)
BW_a		70 kg	Adult (EPA 1989a)
AT =	Averaging time	365 d/year × 30 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 d/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 17. On-site future recreational exposure scenario (dermal contact with soil)

Variable		Value used	Explanation/Source
	Recreational dermal contact with soil		
	Chronic daily intake (mg/kg-d) = $[(CS \times CF \times AF \times ABS \times EF)/AT] \times [(SA_c \times ED_c/BW_c) + (Sa_a \times ED_a/BW_a)]$		
CS =	Concentration in soil	Chemical-specific (mg/kg)	Concentration is obtained from data in Table 5.11
CF =	Conversion factors	10^{-6} kg/mg and 10^4 cm^2/m^2	Necessary to convert to appropriate units
SA_c =	Available surface area	0.182 m^2/d	50th Percentile surface area for head, hands, forearms, and lower legs; for a child
SA_a		0.53 m^2/d	and for an adult, respectively (Dermal Exposure Assessment, EPA 1992a)
AF =	Adherence factor	1.0 mg/cm^2	Adherence factor for soil (EPA Region IV New Interim Guidance, 2/11/92)
ABS =	Absorption factor	0.001 (unitless) 0.01 (unitless)	Equivalent to 0.1% for inorganics and 1.0% for organics (EPA Region IV New Interim Guidance, 2/11/92)
EF =	Exposure frequency	75 d/year	OSWER Directive (EPA 1991b)
ED_c =	Exposure duration	6 years	Two-part (child and adult) residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
ED_a		24 years	
BW_c =	Body weight	15 kg	Child (OSWER Directive, EPA 1991b)
BW_a		70 kg	Adult (EPA 1989a)
AT =	Averaging time	365 d/year × 30 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 d/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 18. On-site future recreational exposure scenario (inhalation of wind generated dust)

Variable		Value used	Explanation/Source
	Recreational inhalation of wind generated dust		
	Chronic daily intake (mg/kg-d) = $[CS \times IR \times (1/PEF + 1/VF) \times EF/AT] \times [(ED_c/BW_c) + (ED_a/BW_a)]$		
	Intake (pCi) = $CS \times CF \times IR \times (1/PEF + 1/VF) \times EF \times (ED_c + ED_a)$		
CS =	Concentration in soil	Chemical-specific (mg/kg; pCi/g)	Concentration is obtained from data in Table 5.11
IR =	Inhalation rate	20 m^3/d	OSWER Directive (EPA 1991b)
CF =	Conversion factor	10^3 g/kg	Necessary to convert to appropriate units
PEF =	Particulate emission factor	4.28E+09 m^3/kg	RAGS Part B (EPA 1991a)
VF =	Volatilization factor	Chemical-specific (m^3/kg)	RAGS Part B (EPA 1991a)
EF =	Exposure frequency	75 d/year	OSWER Directive (EPA 1991b)
ED_c =	Exposure duration	6 years	Two-part (child and adult) residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
ED_a		24 years	
BW_c =	Body weight	15 kg	Child (OSWER Directive, EPA 1991b)
BW_a		70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 d/year × 30 years	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 d/year × 70 years	Averaging time for carcinogens (EPA 1989a; EPA 1991b)

Table 19. On-site future recreational exposure scenario (external exposure to soil)

Variable		Value used	Explanation/Source
	Recreational external exposure to soil		
	Dose (pCi-year/g) = CS x (1-Se) x Te x (ED_c + ED_a) x EF x CF		
CS =	Concentration in soil	Chemical-specific (pCi/g)	Concentration is obtained from data in Table 5.11
ED_c =	Exposure duration	6 years	Two-part (child and adult) residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
ED_a		24 years	
EF =	Exposure frequency	75 d/year	5 d/week, 15 weeks/year (EPA 1992a)
CF =	Conversion factor	(1/365) year/d	Necessary to convert to appropriate units
Se =	Gamma shielding factor (unitless)	0.2	RAGS Part B, EPA 1991a; Sect. 4.1.2 (default value)
Te =	Gamma exposure time factor (unitless)	1.0	RAGS Part B, EPA 1991a; Sect. 4.1.2 (default value, 24h/24h)

Table 20. On-site future recreational exposure scenario (ingestion of surface water or groundwater pathway)

Variable		Value used	Explanation/source
	Ingestion of surface water or groundwater pathway		
	Chronic daily intake (mg/kg-d) = [CW x IR x EF x ET x ED) / (AT x BW)]		
	Intake (pCi) = CW x IR x EF x ET x ED		
CW =	Concentration in water	Chemical-specific (mg/L; pCi/L)	Concentration is obtained from sample data
IR =	Ingestion rate	0.05 L/hour	Region IV Supplemental Guidance to RAGS (EPA 1995)
EF =	Exposure frequency	45 days/year	OSWER Directive (EPA 1991b)
ED =	Exposure duration	30 years	Residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
ET =	Exposure time	1 hour/day	
BW =	Body weight	70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × ED	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 21. On-site future recreational exposure scenario (dermal contact with surface water pathway)

Variable		Value used	Explanation/source
		Dermal contact with surface water pathway	
		Chronic daily intake(mg/kg-d) = [CW x CF x PC x SA x ET x EF x ED / (AT x BW)]	
CW =	Concentration in water	Chemical-specific (mg/L)	Concentration is obtained from sample data
CF =	Conversion factors	m/100cm x 1000L/ m^3	Necessary to convert to appropriate units
SA =	Available surface area	1.94 m^2	Average total body surface area for an adult, (Dermal Exposure Assessment, EPA 1992a)
PC =	Permeability constant	Chemical-specific (cm/hour)	Dermal Exposure Assessment (EPA 1992a)
ET =	Exposure time	1 hour/day	Dermal Exposure Assessment (EPA 1992a)
EF =	Exposure frequency	45 days/year	OSWER Directive (EPA 1991b)
ED =	Exposure duration	30 years	Residential exposure for 30-year duration (OSWER Directive, EPA 1991b)
BW =	Body weight	70 kg	Adult (Section 6, RAGS, EPA 1989a)
AT =	Averaging time	365 days/year × ED	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

Table 22. On-site future recreational exposure scenario (ingestion of fish pathway)

Variable		Value used	Explanation/source
		Ingestion of fish pathway	
		Chronic daily intake (mg/kg-d) = [CW x BF x FI x IR x EF x ED / (AT x BW)]	
		Intake (pCi) = CW x BF x FI x IR x EF x ED	
CW =	Concentration in water	Chemical-specific (mg/L or pCi/L)	Concentration is derived from sample data
BF =	Bioaccumulation factor	Chemical-specific (L/kg)	Factor obtained from literature
IR =	Ingestion rate	0.054 kg/day	OSWER Directive (EPA 1991b, 1995a)
EF =	Exposure frequency	48 days/year	RAGS (EPA 1989a)
ED =	Exposure duration	30 years	Residential exposure for a 30-year duration (OSWER Directive, EPA 1991b)
FI =	Fraction Ingested	1 unitless	
BW =	Body weight	70 kg	Adult (EPA 1991b)
AT =	Averaging time	365 days/year × ED	Averaging time for noncarcinogens (EPA 1989a, 1991b)
		365 days/year × 70 years	Averaging time for carcinogens (EPA 1989a, 1991b)

3.4.4 Derivation of Exposure Concentration

The location and number of media samples can affect the contaminants identified and the calculated exposure concentration. Higher densities of collected samples generally lead to more certain results for the exposure concentration. The exposure concentration recommended by EPA for calculating the RME is the minimum of the maximum of the range and the upper 95th confidence limit of the mean.

3.4.4.1 Exposure concentration for analytical media data

The first step in determining the exposure concentration is to determine the frequency of detection for each analyte. Half of the detection limit is used as a proxy value for all nondetected values. For analytes that have at least one detected value, a statistical test (Shapiro-Wilkes test) is performed to determine if a normal or lognormal distribution best fits the concentration distribution. If the distribution is lognormal, then nondetects are reassigned a value between 0 and the detection limit based on the Lifereg SAS procedure which attempts to extrapolate the lower tail of the lognormal distribution. Based on the results of the Shapiro-Wilkes test, the analyte's mean concentration and the upper 95th confidence limit on the mean concentration are calculated appropriately (i.e., based on a normal or lognormal distribution). The maximum detected concentration is then compared against the upper 95th confidence limit; the smaller of these two measures is used as the analyte's exposure concentration. This method can moderately overestimate the exposure concentration. In addition, when the resulting individual contaminant risks are summed, the compounding conservatism will result in an overestimate of the upper 95th confidence limit of the summed risk.

3.4.4.2 Exposure concentration for Ultrasonic Ranging and Data Systems walkover data

The Ultrasonic Ranging and Data Systems data set was presented in Fig. 2.4 of the RI. The results of the walkover are given in microRoentgen per hour. Roentgen are converted to risk through the use of an exposure conversion factor of 0.877 Roentgen/Rad (Cember 1987) and an electron dose conversion factor of 0.8 Rad/Rem (Jacobs et al. 1986). The dose in millirem is converted to risk through the ICRP 60 conversion factor of 7.3×10^{-7}/mrem (ICRP 1991). Exposure factors for each land use scenario are those given for the external exposure pathway in the previous section.

4. RISK CHARACTERIZATION

The purpose of the risk characterization is to integrate and summarize the risk information generated for each of the land use scenarios. This represents the final step in the human health risk assessment process. Potential carcinogenic effects are characterized by estimating the probability that an individual will develop cancer over a lifetime from projected intakes (and exposures) and chemical-specific dose-response data (i.e., slope factors). Potential noncarcinogenic (systemic) effects are characterized by comparing projected intakes of contaminants to toxicity values (i.e., reference doses). The numerical risk or hazard quotient estimates presented in this section must be interpreted in the context of the uncertainties and assumptions associated with the risk assessment process and the data upon which the risk estimates are based.

4.1 EVALUATION OF CARCINOGENS AND NONCARCINOGENS

Carcinogenic risk and noncarcinogenic hazard potential for carcinogens and noncarcinogens, respectively, are calculated for the COPCs for the WOC/MV soil, sediment, groundwater, and for the low and high flow categories of surface water. These risks and hazard potential are based upon EPA-approved or -suggested slope factors, reference concentrations, and reference doses. The slope factor is based on an estimate of the incremental lifetime cancer risk which equates to incidence per unit of exposure, and the reference dose is a level of exposure (threshold) below which no noncarcinogenic adverse health effects are expected to occur.

Cancer risk is an estimate of the incremental probability of developing excess cancer over a lifetime (EPA 1989), above and beyond the normal (unavoidable) incidence observed in the general population. The risk estimates for carcinogens are calculated by multiplying the EPA-approved slope factors for inorganics, organics, and radionuclides by an estimate of the actual exposure to these contaminants (i.e., chronic daily intake and/or dose) via the different pathways of ingestion, inhalation, dermal contact, or external exposure. The risk equation (intake × slope factor = risk) is based on the assumption that there is a linear relationship between dose and response (cancer incidence) (EPA 1989). The linear dose-response assumption is reliable only for predicting risk at low exposure levels; therefore, the application of the previous equation is limited to risks below 1E-02. At high exposure levels (≥ 1E-02), which is frequently the case for WOC/MV due to the high level of activity associated with radionuclides in various media, the one-hit equation [risk= 1 - exponential(-chronic daily intake × slope factor)] was applied to estimate risk (EPA 1989).

For this assessment, the one-hit risk equation was applied at locations where the contaminant risk exceeded 1.0E-2. Because some risks were calculated using the one-hit equation and others with the linear equation, the sum of the risk numbers mentioned in the text for individual analytes or exposure routes may not equal the total scenario risk referenced. This may also occur as a result of rounding associated with the estimation of cancer risks that are typically reported to one significant figure.

The hazard quotient estimates for noncarcinogens are calculated by determining the ratio of the chronic daily intake for ingestion, inhalation, and dermal contact of a contaminant to the contaminant-specific reference toxicity value (reference dose, reference concentration). The hazard quotient is based on the assumption that below a given level of chronic exposure (i.e., the reference dose) populations are unlikely to experience adverse health effects.

To estimate the potential risk to human health from all contaminants in a particular pathway, the risks are summed and the hazard quotient are summed for all contaminants in that pathway [i.e., a cumulative risk (total pathway risk) or a cumulative hazard index (total of pathway hazard quotient) is determined from exposure to all contaminants (EPA 1989)]. In addition, an overall cumulative risk due to the site contaminants can be determined by summing the risks or hazard quotients from all analytes from all of the pathways associated with a specific land use. Summations are conducted separately for chemicals (either carcinogens, noncarcinogens, or radionuclides.)

The constituents detected in the WOC/MV media and listed as COPCs were evaluated within the context of EPA-approved guidelines (EPA 1989) which describe three regions of interest for carcinogenic risk (risk < 1.0E-06, no concern; risk between 1.0E-06 and 1.0E-04, target risk range; and risk ≥ 1.0E-04, concern) and two areas of interest in terms of noncarcinogenic/systemic toxicity (hazard index < 1.0, target range, and hazard index ≥ 1.0, concern). These boundaries allow an optional screening analysis to be performed to prioritize the large number of detected chemicals. The

COCs that contribute to risks that exceed the target risk range in the risk assessment in each reach within WOC/MV were identified based on the total pathway risk or hazard index in an effort to limit the number of chemicals to be considered. That is, if the total pathway risk or hazard index exceeds the target range (total pathway risk ≥ 1E-04 or total pathway hazard quotient ≥ 1.0), then all COPCs with individual risks ≥ 1E-06 or a hazard quotient ≥ 0.1 are considered COCs.

4.2 RISK SUMMARY BY AREA

The risk characterization for the assessment includes potential risks determined as a result of exposure to soil, sediment, groundwater, and surface water in each subbasin. The risk estimates associated with exposure to these media are presented by toxic effect (carcinogenic or noncarcinogenic) and by land use (residential, recreational, and industrial).

4.2.1 HFIR Area Subbasin

The HFIR Area subbasin discussion consists of risk results for the following subbasins: HFIR, HFIR East, HFIR South, HF-2, and MB-15. The contaminants of concern (COCs) and risk results for each of the media are presented based on residential, industrial, and recreational land use. Figure 3.13 of the RI presents available recreational carcinogenic risk results by sample location for each of the four media.

HFIR Area Soil. Radionuclide soil data is available for three of the five subbasins that comprise the HFIR Area subbasin. Fourteen soil sampling locations were analyzed for a number of radionuclides in the HFIR subbasin. Two soil samples were collected in the HFIR East subbasin and analyzed for ^{137}Cs and ^{60}Co. No detects were found so no risk result was calculated. No soil samples were collected in HFIR South. Nine samples detected ^{137}Cs and ^{60}Co in MB-15. Since there is not any data available for metals or organics for the HFIR area subbasin, no contaminants of concern for noncarcinogenic risk or for nonradionuclide carcinogenic risk are identified for the soil. Table 23 presents total risks exceeding target risks posed by the representative concentrations for the detected contaminants for each land use.

Table 23. HFIR subbasin soil risk summary

	Industrial		Recreational		Residential	
Subbasin	Risk	HI	Risk	HI	Risk	HI
HFIR	1.2E-3				5.6E-1	
MB-15	8.5E-1		8.1E-2		1.0E+0	
HF-2	8.6E-3		3.9E-4		4.4E-2	1.4E+1

For the industrial scenario, risk exceedances for HFIR are attributed to ^{60}Co, ^{137}Cs, ^{90}Sr, and ^{228}Th. Risk at MB-15 is attributed to ^{60}Co and ^{137}Cs, only. Total hazard indices are less than the target hazard index for these subbasins. Therefore, no noncarcinogenic COC were identified for this scenario.

For the recreational scenario, risk exceedances are attributed to ^{60}Co and ^{137}Cs for MB-15 and ^{60}Co for HF-2. Total hazard indices are less than the target hazard index for these subbasins. Therefore, no noncarcinogenic COC were identified for this scenario

For the residential scenario, risk exceedances are attributed to attributed to ^{90}Sr, ^{228}Th, ^{137}Cs, ^{60}Co, and ^{238}U for the HFIR, ^{60}Co and ^{137}Cs for MB-15, and ^{60}Co and ^{238}U for HF-2. Total hazard index exceeds the Target value for the HF-2 subbasin , only, and is attributed to Chromium VI and Barium for HF-2.

HFIR Area Sediment. Eight sediment sampling locations were collected in the HFIR East subbasin and analyzed for a variety of inorganics. Seventeen sediment samples were collected in the MB-15 subbasin and analyzed for inorganics, one of these samples was analyzed for organic constituents. No radionuclide data is available for these sediment samples and no sediment samples were collected in the HFIR and HFIR South subbasins. There were no detected metals or organics that passed the reference and PRG screening steps so carcinogenic risk for these subbasins are not calculated.

For the industrial and recreational scenarios, the HFIR subbasin risk results indicate that the total hazard index never exceeded the target risk range, therefore, no COCs were identified for the sediment in the HFIR subbasin based on industrial or recreational scenarios. The HFIR/East results indicate a total recreational hazard index of 4.4E-2 and a industrial hazard index of 1.5E-1. The MB-15 results indicate a total recreational hazard index of 1.1E-2 and a industrial hazard index of 2.9E-2. There were no detected metals or organics that passed the reference and PRG screening steps, so carcinogenic risk for this subbasin is not calculated. HF-2 was also sampled for inorganic sediment contaminants and did not yield any recreational COCs.

For the residential scenario, the HFIR risk results indicate that the HFIR East total hazard index is 35.0 attributed to manganese and antimony; the MB-15 total hazard index is 4.3 attributed to antimony; the HF-2 Hazard index is 35.0 and is attributed to antimony, barium, chromium VI, and manganese.

HFIR Area Groundwater. Eight samples at one location in HFIR East and eleven samples at two locations in the MB-15 subbasin have been analyzed for a comprehensive list of radionuclides, inorganic, and organic contaminants. Two locations within HFIR have also been sampled. The HFIR South did not have any groundwater samples. Attachment C presents risks posed by the representative concentrations identified COCs for each land use.

For the industrial scenario, risk and hazard index at MB-15 are 2.0E-4 and 3.0E-1, respectively. The carcinogenic COCs identified for the MB-15 groundwater are ^{3}H and arsenic. Since the hazard index is less than one, no nocarcinogenic COCs are identified for this scenario. Table 24 summarizes the industrial and recreational risk results along with the recreational COCs. No recreational risks were greater than the target risk range, therefore, no recreational groundwater COCs are identified for the HFIR area subbasin.

Table 24. Summary of risk results for HFIR area groundwater

Subbasin	Industrial Risk	Industrial Hazard Index	Recreational Risk	Recreational Hazard index
HFIR	-	-	-	–
HFIR/East	1.0E-7	-	1E-08	–
HF-2	2.0E-7	-	2.1E-8	-
MB-15	2.0E-4	3.3E-1	2.7E-6	5.7E-3

For the residential scenario, risk and hazard index at MB-15 are 8.4E-4 and 1.4, respectively. The carcinogenic COCs identified for the MB-15 groundwater are tritium, arsenic, and benzene. The only noncarcinogenic COC for this scenario is arsenic.

HFIR Area Surface Water. Surface water locations were analyzed for ^{90}Sr and ^{3}H at HFIR/East, HFIR/South, and MB-15. In addition, organics were sampled at MB-15 and inorganics were collected at HFIR/South. HF-2 was evaluated for a comprehensive list of contaminants. No surface water samples were collected at the HFIR subbasin. Table 25 summarizes the carcinogenic risk, the noncarcinogenic hazard index, and the COCs identified for the four HFIR areas where surface water data were collected.

Table 25. Summary of industrial and recreational risk results for HFIR area surface water

Subbasin	Industrial Risk	Industrial Hazard Index	Recreational Risk	Recreational Hazard index
HFIR/East- Seeps	1.8E-5	-	1.0E-8	–
HFIR/South- Streams	1.5E-5	-	1.6E-7	-
HF-2- Seeps	1.2E-3	7.9E-1	2.3E-5	1.0E-1
HF-2- Streams	3.6E-5	4.9E+0	3.1E-6	2.6E-1
MB-15- Seeps	7.2E-5	2.8E-1	7.7E-7	3.5E-3
MB-15- Streams	2.0E-4	5.0E-2	5.4E-6	2.2E-3

The recreational risk estimates for HFIR/East, HFIR/South, HF-2, and MB-15 are all below EPA's target risk range and, therefore, no recreational carcinogenic COCs are identified for the HFIR area. The concentrations of the inorganics that were detected at MB-15 did not exceed the reference and PRG screens and noncarcinogenic contaminants were not analyzed for in the other subbasins so hazard indices were not calculated for the HFIR/East and HFIR/South.

For the industrial scenario, risk estimates for the HFIR East and HFIR South are below EPA's target risk range. Risk estimates for MB-15 is 2.0E-4 and is due to the presence of vinyl chloride, ^{60}Co, ^{3}H, ^{90}Sr, and 1,1-dichloroethene. Risk estimates for the HF-2 streams and seeps are 3.6E-5 and 1.2E-3, respectively. The risk estimate exceedance for the stream is primarily attributed to ^{129}I. Other identified COCs for HF-2 stream are presented in Attachment C. Hazard index estimates for the HF-2 streams and seeps are 7.9E-1 and 4.9, respectively. The hazard index exceedance for the seeps are attributed to mercury, arsenic, and flouride.

For the residential scenario, risk estimates for the HFIR East and HFIR South are below EPA's target risk range. Risk estimates for MB-15 is 1.8E-3 and is primarily due to the presence of vinyl cholride, ^{60}Co, ^{3}H, ^{90}Sr, and 1,1-dichloroethene. Risk estimates for the HF-2 stream and seep are 6.9E-3 and 1.8E-4, respectively. The risk estimate exceedance for the stream is primarily attributed to ^{129}I. Other identified COCs for HF-2 stream are presented in Attachment C. Hazard index estimates for the HF-2 streams and seeps are 7.9E-1 and 4.9, respectively. The hazard index exceedance for the seeps are again attributed to mercury, arsenic, and flouride. The concentrations of the inorganics that were detected at MB-15 did not exceed the reference and PRG screens and noncarcinogenic contaminants were not analyzed for in the other subbasins.

4.2.2 HRE Subbasin

The COCs for the HRE subbasin for each of the media are presented based on residential, industrial, and recreational land use. Figure 3.17 of the RI presents available recreational carcinogenic risk results by subbasin for each of the four media.

HRE Soil. Twenty-eight soil samples were analyzed for a variety of contaminants in the HRE subbasin. Cesium-137 was analyzed for in 32 samples and detected in all but two. Other radionuclide contaminants detected include strontium, radium, uranium, and thorium isotopes. For the industrial scenario, the total risk is 3.63E-2 and is mostly attributed to ^{137}Cs. For the recreational scenario, the total risk is 1.7E-3 and is mostly attributed ^{137}Cs. Other identified COCs exceeding EPA's risk target range are ^{154}Eu, ^{226}Ra, and ^{208}Tl. The total recreational risk is less than EPA's target values, therefore, no noncarcinogenic COCs are identified for the soil in the HRE subbasin based on recreational land use. For the residential scenario, the total risk is 2.0E-1 and is mostly attributed to $^{137}Csand$ ^{90}Sr. Other identified COCs exceeding EPA's risk target range are presented in Attachment C. Total residential hazard index is 5.1 and is due primarily to cadmium and chromium VI.

HRE Sediment. Eight sediment samples were collected in HRE subbasin and analyzed for a variety of inorganics and for PCBs. No radionuclide data is available for the sediment in this subbasin. Attachment C presents risks posed by the representative concentrations for the detected radionuclides that are considered to be COCs for each land use.

For the industrial scenario, total risk from exposure to the HRE sediment is 1.6E-5 and total hazard index is 0.36. Neither of these values exceed EPA's target risk range. Therefore, no COCs are identified for the sediment in the HRE subbasin based on industrial land use.

For the recreational exposure scenario, total risk from exposure to the HRE sediment is 8.4E-6 and total hazard index is 0.13. Neither of these values exceed EPA's target risk range. Therefore, no COCs are identified for the sediment in the HRE subbasin based on recreational land use.

For the residential scenario, total risk from exposure to the HRE sediment is 1.7E-3 and is attributed to beryllium and Aroclor-1260. Total hazard index is 54.0 and is due primarily to cadmium and manganese.

HRE Groundwater. Groundwater samples were collected at twelve locations in the HRE subbasin and analyzed for a full suite of radionuclides, inorganics, and organics.

For the industrial scenario, total risk from exposure to the HRE groundwater is 1.5E-3 and is mostly attributed to ^{90}Sr. Total hazard index is 3.2 primarily attributed to nitrite and manganese. Attachment C presents other identified COCs for the groundwater in the HRE subbasin based on industrial land use.

For the recreational scenario, total risk and total hazard index from exposure to the HRE groundwater does not exceed EPA's target risk range. Therefore no COCs are assigned to the HRE subbasin based on recreational land use.

For the residential scenario, total risk from exposure to the HRE groundwater is 8.4E-3 and again is mostly attributed to ^{90}Sr. Total hazard index is 13.0 primarily attributed to nitrite, antimony,

and manganese. Attachment C presents other identified COCs for the groundwater in the HRE subbasin based on residential land use.

HRE Surface Water. Surface water samples were collected at ten locations and analyzed for a number of organics, inorganics, and radionuclides. Strontium-90 has been extensively analyzed for in this subbasin at these locations. The recreational risk for the seeps in this subbasin totals to 1.1E-5 and the industrial risk is 7.5E-4, mostly because of the presence of ^{90}Sr. The hazard index sums to 4.6E-2 for a recreational receptor and 6.5E-1 for an industrial receptor at the seeps. For the stream samples, the recreational risk is 4.6E-6 and the industrial risk is 4.3E-4. No noncarcinogenic contaminants were available for the stream samples so the hazard index was not calculated. The recreational results for the seeps and streams do not exceed the target risk range and, therefore, no COCs are identified for surface water at HRE based on recreational land use. Attachment C presents risks posed by the representative concentrations for the detected radionuclides for each land use.

For the residential scenario, total risk from exposure to the HRE surface water is 2.3E-3 for the seeps and 4.7E-3 for the stream , and is mostly attributed to ^{90}Sr. Attachment C presents other identified COCs for the surface water in the HRE subbasin based on residential land use. The total hazard index is 2.6 and is attributed to fluoride, manganese, carbon tetrachloride, and arsenic.

4.2.3 SWSA 5 Seep A Subbasin

The COCs for the SWSA 5 Seep A subbasin (SWSA 5 Seep A) for each of the media are presented based on residential, industrial, and recreational land use. Figure 3.21 of the RI presents available recreational carcinogenic risk results by sample location for each of the four media for the recreational land use.

SWSA 5 Seep A Soil. Five soil samples were analyzed for a comprehensive list of radionuclides, organics, and inorganics in the Seep A subbasin as part of the WAG 5 RI effort. Of the 185 constituents analyzed, 23 inorganics, 43 organics, and 28 radionuclides were detected. The total recreational risk is 1.3E-5 and the industrial risk is 2.7E-4. These results are mostly attributed to a few radionuclides. However, the recreational risk result is not high enough to warrant the inclusion of any recreational carcinogenic COCs for this area. The recreational noncarcinogenic hazard index for this area is 8.1E-3 and the industrial hazard index is 2.1E-2. Since the recreational result is less than one, no noncarcinogenic COCs are identified for the Seep A subbasin. Therefore, no soil COCs for either carcinogenic or noncarcinogenic risk are identified in the Seep A subbasin based on recreational land use. Attachment C presents risks posed by the representative concentrations for the detected radionuclides for each land use.

For the industrial scenario, total risk is 2.7E-4 and is attributed to ^{228}Ac, ^{214}Bi, ^{137}Cs, ^{212}Pb, ^{214}Pb, ^{40}K, ^{228}Ra, ^{90}Sr, and ^{208}Tl. The noncarcinogenic hazard index for this area is 2.1E-2. Since it is less than one no noncarcinogenic COCs are identified for this scenario.

For the residential scenario, the total risk is 4.8E-3 and is mostly attributed to ^{90}Sr. Attachment C presents a complete list of COCs for the SWSA 5 Seep A soil based on residential land use. The noncarcinogenic hazard index for this area is 3.1 and is primarily attributed to antimony for this scenario.

SWSA 5 Seep A Sediment. Three sediment samples in the SWSA 5 Seep A subbasin were analyzed for the same extensive list of contaminants that was analyzed for soil. Attachment C presents risks posed by the representative concentrations for contaminants considered to be COCs for each land use.

For the industrial scenario, the total carcinogenic risk is 1.5E-4 . The noncarcinogenic hazard index for this area is 1.1E-1. Since it is less than one no noncarcinogenic COCs are identified for this scenario.

For recreational scenario, total risk is 6.7E-6, and total hazard index is 8.1E-3. Therefore, no COCs are identified in the SWSA 5 Seep A sediment based on recreational land use.

For the residential scenario, total risk is 1.5E-3 and is and is attributed to ^{228}Ac, ^{214}Bi, ^{212}Pb, ^{214}Pb, ^{40}K, ^{228}Ra, and ^{208}Tl. The noncarcinogenic hazard index for this area is 2.8E+1 and is primarily attributed to manganese for this scenario.

SWSA 5 Seep A Groundwater. Over 120 samples have been analyzed at 30 locations in the Seep A subbasin for about 200 radionuclide, inorganic, and organic contaminants. However, a number of these samples were analyzed for a limited set of radionuclides as part of the WAG 5 Seeps removal action. The recreational risk for this subbasin is 3.3E-3 and the hazard index is 4.5E-2. The industrial risk is 2.6E-1 and the hazard index is 4.8E-1. Identified recreational COCs include ^{90}Sr , ^{3}H, tetrachloroethylene, vinyl chloride, 14C, 241Am, and 137Cs. No noncarcinogenic COCs were identified for this scenario.

Identified industrial carcinogenic COCs include ^{3}H, ^{234}Pa, ^{241}Am, ^{137}Cs, tetrachloroethylene, vinyl chloride, and ^{90}Sr. Several additional identified COCs in the target risk range are presented in Attachment C. No noncarcinogenic COCs were identified for this scenario.

For the residential scenario, the total risk from exposure to SWSA 5 Seep A groundwater is 1.0E+0. This risk is due to the presence of ^{3}H, ^{90}Sr, ^{241}Am, and ^{137}Cs. Other identified COCs in the target risk range are presented in Attachment C. The total hazard index is 2.9 and is due to the presence of arsenic, boron, barium, fluoride, manganese, carbon tetrachloride, cis-1,2-dichloroethene, and total 1,2-dichloroethene.

SWSA 5 Seep A Surface Water. Six samples have been analyzed for a comprehensive list of organics, inorganics, and radionuclides in SWSA 5 Seep A surface water. In addition, a number of key contaminants have been analyzed up to 40 times.

For the industrial scenario, the total risk from exposure to SWSA 5 Seep A surface water is 9.6E-4 and 9.3E-3 for seeps and streams, respectively. These risk exceedances are primarily attributed to ^{3}H and ^{90}Sr. Other identified carcinogenic COCs are presented in Attachment C. The total hazard index is 2.8E+0 and is due to the presence of manganese, antimony, and carbon tetrachloride.

For the recreational scenario, the total risk from exposure to SWSA 5 Seep A surface water is 1.1E-4 and is primarily again due to the presence of ^{3}H and ^{90}Sr. Other identified COCs exceeding a target risk of 1E-6 are beryllium, tetrachloroethene, vinyl chloride, and ^{14}C. The recreational hazard index for this area is 3.0E-1 which is not high enough to warrant the inclusion of recreational noncarcinogenic COCs for SWSA 5 Seep A surface water.

For the residential scenario, total risk from exposure to SWSA 5 Seep A surface water is 4.5E-3 for the seeps and 3.9E-2 for the streams. Risk exceedances are primarily attributed to ^{3}H, ^{99}Tc, ^{14}C, and ^{90}Sr. The total hazard index is 2.8E+0 for the seeps due to antimony, and 1.4E+1 for the streams due to manganese and antimony. Other identified COCs in the target risk range are presented in Attachment C.

4.2.4 SWSA 5 Seep B Subbasin

The COCs for the SWSA 5 Seep B subbasin (SWSA 5 Seep B West and SWSA 5 Seep B East) for each of the media are presented based on residential, industrial, and recreational land use. Figure 3.23 presents available carcinogenic risk results by sample location for each of the four media for the recreational land use.

SWSA 5 Seep B Soil. Two soil samples were analyzed for a comprehensive list of radionuclides, organics, and metals in the SWSA 5 Seep B West soil subbasin. The total recreational risk is 4.8E-4 and is due primarily to ^{60}Co. Other identified recreational COCs for Seep B West soil include ^{137}Cs, ^{90}Sr, ^{228}Ra, and ^{226}Ra. The hazard index for SWSA 5 Seep BWest sums to 1.2E-2 so no noncarcinogenic COCs are identified. The industrial risk for this area is 1.1E-2 and the hazard index is 3.2E-2. Three soil samples were also sampled for a comprehensive contaminant list in SWSA 5 Seep B East. The total recreational risk is 4.3E-3 and the industrial risk is 9.1E-2. These results are due almost solely to ^{137}Cs. The only other contaminant with recreational carcinogenic risk greater than 1E-6 was ^{208}Tl. The recreational hazard index for Seep B/East is 6.7E-3 and the industrial hazard index is 1.7E-2. The recreational COCs identified for SWSA 5 Seep B soil include ^{60}Co, ^{137}Cs, ^{90}Sr, ^{228}Ra, ^{226}Ra, and ^{208}Tl. No nonradionuclide COCs were identified for either carcinogenic or noncarcinogenic risk.

For the industrial scenario, SWSA 5 Seep B West soil results indicate that the total risk is 1.1E-2 and is due primarily to ^{60}Co. Other identified COCs for SWSA 5 Seep B West soil include ^{137}Cs, ^{90}Sr, ^{228}Ra, ^{208}Tl, and ^{226}Ra. The total industrial risk from SWSA 5 Seep B East is 9.1E-2 and is due almost solely to ^{137}Cs. Other identified COCs in SeepB/A exceeding carcinogenic risk of 1E-6 are presented in Attachment C. The industrial hazard index for SWSA 5 Seep B West and SWSA 5 Seep B East are 3.2E-2 and 1.7E-2, respectively. Therefore, no noncarcinogenic COCs are identified.

For the residential scenario, SWSA 5 Seep B West soil results indicate that the total risk is 2.5E-1 and is due primarily to ^{90}Sr from the produce ingestion pathway. Other identified COCs for SWSA 5 Seep B West soil are presented in Attachment C. The total residential risk from SWSA 5 Seep B East is 4.3E-1 and is due almost solely to ^{137}Cs. Other identified COCs in SWSA 5 Seep B East exceeding carcinogenic risk of 1E-6 are presented in Attachment C. The residential hazard index for SWSA 5 Seep B West and SWSA 5 Seep B East are 4.7 and 4.2, respectively, both of these results are due mainly to the presence of antimony.

SWSA 5 Seep B Sediment. Six samples were analyzed for inorganics in SWSA 5 SWSA 5 Seep B West sediment. The SWSA 5 Seep B East subbasin had seven samples that were was also analyzed for inorganics. No carcinogenic contaminants survived the reference and PRG screening process and therefore carcinogenic risk was not calculated for any scenario. The noncarcinogenic hazard index also did not yield any COCs for the industrial or recreational scenarios, since it never exceeded one. However, residential land use results indicate that total hazard indices in SWSA 5 Seep B West and SWSA 5 Seep B East sediment are 3.7 and 4.2, respectively, both attributed to antimony.

SWSA 5 Seep B Groundwater. Radionuclide, organic, and inorganic contaminants have been sampled at 5 locations in the Seep B/West and at 42 locations in the Seep B/East subbasin. A number of these locations were drive point samples that were analyzed in the Close Support Laboratory for a limited set of radionuclides to support the WAG 5 Seeps removal action. The recreational risk for Seep B/West is 4.1E-3 and for Seep B/East is 9.8E-5. The industrial risk is

3.1E-1 at Seep B/West and 8.1E-3 at Seep B/East. The hazard indices for these subbasins are 6.2E-2 and 1.5E-1, for recreational use and 5.2E-1 and 9.4E-1 for industrial use, respectively. The identified recreational COCs for SWSA 5 Seep B/West groundwater include 90Sr, ^{3}H, vinyl chloride, tetrachloroethylene, 1.1-dichloroethane, 241Am, 14C, 137Cs, and 228Ra.

For the industrial scenario, SWSA 5 Seep B West groundwater results indicate that the total risk is 3.8E-1 and is due primarily to ^{90}Sr, ^{3}H, and ^{137}Cs. The total industrial risk from SWSA 5 Seep B East is 8.1E-3 and is due almost solely to ^{3}H. Other identified COCs in SWSA 5 Seep B East exceeding carcinogenic risk of 1E-6 are presented in Attachment C. The industrial hazard index for SWSA 5 Seep B West and SWSA 5 Seep B East are 5.2E-1 and 9.4E-1, respectively. Therefore, no noncarcinogenic COCs are identified for this scenario.

For the residential scenario, SWSA 5 Seep B West soil results indicate that the total risk is 1.0 and is due primarily to ^{90}Sr, ^{3}H, and ^{137}Cs. The total residential risk from SWSA 5 Seep B West is 3.3E-2 and is due primarily to ^{3}H. Other lesser contributors identified COCs in SWSA 5 Seep B East and SWSA 5 Seep B West exceeding a carcinogenic risk of 1.0E-6 are presented in Attachment C. The residential hazard index for SWSA 5 Seep B West and SWSA 5 Seep B East are 3.8 and 4.6, respectively, attributed to several metals and organics presented in Attachment C.

SWSA 5 Seep B Surface Water. Six samples at SWSA 5 Seep B/West were analyzed for a variety of organic, inorganic, and radionuclide constituents as part of the WAG 5 RI. The recreational risk results for the seeps in SWSA 5 Seep B West and SWSA 5 Seep B East were 4.9E-3 and 2.6E-5, respectively. The industrial risks are 3.7E-1 and 2.4E-3. At both locations the risk is due again primarily to ^{3}H and ^{90}Sr. The hazard index for SWSA 5 Seep B West was 4.2E-2 for recreational use and 2.7E-1 for industrial use. The hazard index was not calculated at SWSA 5 Seep B East since noncarcinogenic contaminants were not analyzed for at that location. The stream samples showed recreational risks of 3.7E-6 and 1.1E-5 for SWSA 5 Seep B West and SWSA 5 Seep B East and the industrial risks were 3.4E-4 and 1.1E-3. The hazard indices were all below unity for the stream samples. Therefore, the recreational COCs for the Seep B surface water is limited to carcinogenic contaminants in SWSA 5 Seep B West. The COCs include ^{90}Sr, ^{3}H, beryllium, ^{23X}U, 14C, 1,1-dichloroethane, and tetrachloroethylene.

For the residential scenario, SWSA 5 Seep B West surface water results indicate that the total risk is 1.0 for the stream and 1.4E-3 for the seep. The exceedances are primarily attributed to ^{90}Sr via produce ingestion. The total residential risk from SWSA 5 Seep B East is 1.0E-2 for the stream and 4.7E-3 for the seep and is due primarily to ^{3}H and ^{90}Sr. Other lesser contributors identified as COCs in SWSA 5 Seep B West and SWSA 5 SeepB East are presented in Attachment C. The total hazard index for SWSA 5 Seep B West is 1.4 attributed to manganese and carbon tetrachloride. The total hazard index for SWSA 5 Seep B East is 4.3E-1 which is not high enough to warrant the inclusion of noncarcinogenic COCs for SWSA 5 Seep B East groundwater.

4.2.5 SWSA 5 Drainage D-2

The COCs for the SWSA 5 Drainage D-2 subbasin for each of the media are presented based on residential, industrial, and recreational land use. Figure 3.25 of the RI presents available recreational carcinogenic risk results by sample location for each of the four media for the recreational scenario.

SWSA 5 Drainage D-2 Soil. The SWSA 5 Drainage D-2 subbasin was sampled for a comprehensive list of radionuclides, organics, and inorganics. Hazard index for the five samples was

not calculated for all scenarios since all of the detected noncarcinogenic contaminants were screened out by the risk assessment.

For the industrial scenario, the SWSA 5 Drainage D-2 soil results indicate a total risk of 6.9E-4 which is due primarily to ^{137}Cs. Other lesser contributors identified as COCs are presented in Attachment C.

For the recreational scenario, the SWSA 5 Drainage D-2 soil results indicate that the total risk is 3.6E-5. Therefore, no COCs are identified for the soil in the SWSA 5 Drainage D-2 subbasin based on recreational land use.

For the residential scenario, the SWSA 5 Drainage D-2 soil results indicate that the total risk is 9.8E-3 and is due to the presence of ^{90}Sr, ^{137}Cs, ^{210}Pb, and Aroclor-1260. No noncarcinogenic COCs were identified.

SWSA 5 Drainage D-2 Sediment. Four samples were collected from the SWSA 5 Drainage D-2 sediment and analyzed for a comprehensive list of radionuclides, organics, and inorganics.

For the industrial scenario, SWSA 5 Drainage D-2 sediment results indicate that the total risk is 2.9E-3 due to the presence of vinyl chloride. Several contributing radionuclides identified as COCs exceeding are presented in Attachment C for this scenario. The industrial hazard index for SWSA 5 Drainage D-2 sediment is 1.3E+0 due to the presence of manganese.

For the recreational scenario, SWSA 5 Drainage D-2 sediment results indicate that the total risk is5.5E-5 and the total hazard index is 3.8E-1. Therefore, no COCs are identified for the sediment in the SWSA 5 Drainage D-2 subbasin based on recreational land use.

For the residential scenario, SWSA 5 Drainage D-2 sediment results indicate that the total risk is 4.2E-2, due primarily to Sr-90. Other identified COCs exceeding carcinogenic risk of 1E-6 are presented in Attachment C. The industrial hazard index for SWSA 5 Drainage D-2 sediment is 3.5+2 and is attributed to manganese, arsenic, and barium.

SWSA 5 Drainage D-2 Groundwater. Radionuclide, organic, and inorganic contaminants have been sampled up to 50 times at 18 locations in the SWSA 5 Drainage D-2 subbasin. The recreational risk for groundwater in this subbasin is 2.6E-3 and the industrial risk is 2.1E-1. The recreational hazard index is 3.2E-1 and the industrial is 2.3E+0. The recreational carcinogenic COCs identified for this area include ^{3}H, ^{90}Sr, ^{230}Th, ^{238}Pu, ^{23X}U, ^{228}Ra, vinyl chloride, tetrachloroethylene, 1,1-dichloroethane, and carbon tetrachloride.

For the industrial scenario, SWSA 5 Drainage D-2 groundwater results indicate that the total risk is 2.1E-1 and is due primarily to ^{238}Pu and ^{3}H. Other identified COCs in SWSA 5 Drainage D-2 are presented in Attachment C. The industrial hazard index for SWSA 5 Drainage D-2 is 2.3E+0 and can be attributed to several metals and organics which are also listed in Attachment C.

For the residential scenario, SWSA 5 Drainage D-2 groundwater results indicate that the total risk is 1.0 and is due primarily to ^{238}Pu and ^{3}H. The industrial hazard index for SWSA 5 Drainage D-2 is 1.2E+1 and is due primarily to the presence of manganese, antimony, carbon tetrachloride, and 1,2-dichloroethene. Other identified COCs in SWSA 5 Drainage D-2 are listed in Attachment C.

SWSA 5 Drainage D-2 Surface Water. For the SWSA 5 Drainage D-2, three surface water seep samples were analyzed for organics, 12 for inorganics, and 24 for ^{3}H and ^{90}Sr at five locations.

For the industrial scenario, SWSA 5 Drainage D-2 surface water results indicate that the total risk is 7.2E-3 for the seeps. The risk exceedance is attributed primarily to ^{228}Ra and ^{3}H. Other lesser contributors identified as COCs in SWSA 5 Drainage D-2 are presented in Attachment C. The industrial hazard index for SWSA 5 Drainage D-2 is 1.5E+0 for the seeps. The hazard index exceedance for the seeps is due to detected values of manganese, carbon tetrachloride, and 1,2-dichloroethene.

For the recreational scenario, SWSA 5 Drainage D-2 surface water results indicate that the total risk and hazard index are not high enough to warrant the inclusion of any COCs for the recreator scenario.

For the residential scenario, SWSA 5 Drainage D-2 surface water results indicate that the total risk is 3.3E-2 for the seeps. This risk exceedance is attributed to 228Ra, ^{3}H, ^{90}Sr, and vinyl chloride. The residential hazard indices for SWSA 5 Drainage D-2 seeps is 1.6E+0. This hazard index exceedance is primarily due to manganese and 1,2-dichloroethene. Other identified COCs in SWSA 5 Drainage D-2 are presented in Attachment C.

4.2.6 SWSA 5 Seep C Subbasin

The COCs for the SWSA 5 Seep C subbasin for each of the media are presented based on recreational, residential, and industrial land use. Figure 3.27 of the RI presents available carcinogenic risk results by sample location for each of the four media for the recreational scenario.

SWSA 5 Seep C Soil. Thirty-seven samples were collected from the SWSA 5 Seep C soil and analyzed for a comprehensive list of radionuclides, organics, and inorganics. The recreational carcinogenic risk was 2.4E-4 and the industrial risk is 5.3E-3 and can be attributed to the presence of ^{137}Cs. Other contaminants present at recreational risk levels greater than 1E-6 include ^{60}Co, beryllium, ^{228}Ra, and ^{226}Ra. The recreational hazard index is 9.5E-3 and the industrial hazard index is 7.1E-2, so no noncarcinogenic COCs were identified for the recreator.

For the residential scenario, SWSA 5 Seep C soil results indicate that the total risk is 6.8E-2 and is due primarily to ^{137}Cs and ^{90}Sr. Other identified COCs exceeding carcinogenic risk of 1E-6 are presented in Attachment C for the residential scenario. The noncarcinogenic hazard index for this area is 1.0E+1 and is mainly attributed to antimony and chromium VI.

SWSA 5 Seep C Sediment. Ten sediment samples in the SWSA 5 Seep C sediment were sampled for 48 organic, inorganic, and radionuclide contaminants. Cesium-137 and ^{60}Co were the only radionuclides evaluated. The recreational risk is 1.6E-4 and the industrial risk is 3.5E-3. These results are due primarily to ^{60}Co. Cesium-137 is the other risk contributor and its risk also exceeded EPA's target risk range. The recreational hazard index is 9.5E-3 and the industrial hazard index is 2.5E-2, so no noncarcinogenic COCs were identified. For the residential scenario, SWSA 5 Seep C sediment results indicate that the total risk is 1.9E-2 and again is due to ^{60}Co and ^{137}Cs. The hazard index is 3.6 attributed to antimony.

SWSA 5 Seep C Groundwater. Radionuclide, organic, and inorganic contaminants were sampled up to 100 times at 39 locations in the Seep C subbasin. A number of these locations were drive point samples that were analyzed in the Close Support Laboratory for a limited set of

radionuclides to support the WAG 5 Seeps removal action. These samples have a lower degree of analytical confidence associated with them. The recreational risk for groundwater in this subbasin is 7.7E-3 and the industrial risk is 5.1E-1. These results are due almost exclusively to the presence of ^{90}Sr. Other recreational carcinogenic COCs that exceed a risk of 1E-6 include ^{137}Cs, ^{14}C, tetrachloroethylene, bis 2-ethylhexyl pthalate, ^{3}H, and vinyl chloride. The recreational hazard index for this subbasin is 3.8E-2 and the industrial hazard index is 2.8E-1. Therefore, no noncarcinogenic COCs are identified.

For the residential scenario, SWSA 5 Seep C groundwater results indicate that the total risk is 9.8E-1 and is due primarily to ^{90}Sr. Numerous other identified COCs in SWSA 5 Seep C exceeding carcinogenic risk of 1E-6 are presented in Attachment C. The residential hazard index for SWSA 5 Seep C is 2.0E+0. Exceedances for groundwater are primarily attributed to fluoride, carbon tetrachloride, bis(2-ethylhexyl)phthalate, cis-1,2-dichloroethene, and total-1,2-dichloroethene.

SWSA 5 Seep C Surface Water. Thirteen samples of surface water were analyzed for a suite of inorganic, organics, and radionuclides at SWSA 5 Seep C. The recreational risk for the seeps in this area is 3.3E-4 and the industrial risk is 2.9E-2. These results are due almost entirely to the presence of ^{90}Sr. Other contaminants detected at concentrations that correspond to recreational risk greater than 1E-6 are beryllium, tetrachloroethylene, ^{14}C, and ^{3}H. The stream samples show a recreational risk of 8.6E-6 and an industrial risk of 6.7E-4. The recreational and industrial hazard indices for seeps and streams in this area are less than one. Therefore, no noncarcinogenic COCs are identified.

For the industrial scenario, SWSA 5 Seep C surface water results are due primarily to ^{90}Sr, ^{14}C, and ^{3}H. Other identified carcinogenic COCs in SWSA 5 Seep C are presented in Attachment C. The industrial hazard index for SWSA 5 Seep C is 9.5E-1 for the stream and 6.6E-2 for the seep. Therefore, no noncarcinogenic COCs are identified for this scenario.

For the residential scenario, SWSA 5 Seep C surface water results indicate that the total risk is 1.7E-1 for the stream and 2.9E-3 for the seep and is due primarily to ^{90}Sr, ^{14}C, ^{3}H, and ^{99}Tc. The residential hazard index for SWSA 5 Seep C is 4.5E+0 for the stream and 2.8E-1 for the seep. Hazard index exceedances for the stream are primarily attributed to manganese and antimony.

4.2.7 Middle White Oak Creek Subbasins East of WOC Floodplain

The Middle White Oak Creek subbasin includes the following subbasins east of the WOC floodplain that are analyzed in the human health risk assessment: SWSA 5 Trib 1, MV Drive, and SWSA 5 WOC. COCs for each media are presented based on recreational, residential, and industrial land use. Figure 3.30 of the RI report presents

SWSA5 Trib-1 risk exceedance is primarily attributed to ^{60}Co, ^{137}Cs, and ^{208}Tl. The MV Drive risk exceedance is attributed to ^{137}Cs and ^{60}Co. SWSA 5 WOC exceedance is primarily attributed to ^{137}Cs and ^{208}Tl. SWSA 5N WOC exceedance is primarily attributed to ^{208}Tl. Attachment C presents a comprehensive list of identified carcinogenic COCs for SWSA 5 Trib-1, MV Drive, SWSA 5 WOC, and SWSA 5N/WOC. The noncarcinogenic hazard indices for a WOC/East subbasin did not exceed the target range, therefore, no noncarcinogenic COCs are identified for this scenario

Table 26. MWOC/East subbasin soil industrial risk summary

	SWSA 5 Trib-1	MV Drive	SWSA 5 WOC	SWSA 5N/WOC
Risk	1.0E-2	3.1E-3	7.4E-4	3.1E-4
Hazard Index	1.8E-2	-	4.0E-2	-

For recreational scenario, Table 27 presents soil results for the different subbasins of MWOC/East The recreational soil COCs for the MWOC/East subbasin include all contaminants that were identified as COCs in any of the subbasins. Therefore, the total COC list for MWOC/East includes ^{137}Cs, ^{60}Co, ^{226}Ra, ^{228}Ra, beryllium, ^{228}Ac, ^{214}Bi, and ^{208}Tl.

Table 27. MWOC/East subbasin soil recreational risk summary

	SWSA 5 Trib-1	MV Drive	SWSA 5 WOC	SWSA 5N/WOC
Risk	4.6E-4	1.4E-4	3.8E-5	1.4E-5
Hazard Index	6.7E-3	-	1.7E-2	-

For the residential scenario, Table 28 presents the soil results for the different subbasins of MWOC/East. The SWSA5 Trib-1 risk exceedance is primarily attributed to ^{60}Co and ^{137}Cs. The MV Drive risk exceedance is attributed to ^{137}Cs and ^{60}Co. SWSA 5 WOC exceedance is primarily attributed to ^{90}Sr and ^{137}Cs. SWSA 5 N WOC is primarily attributed to ^{208}Tl. Attachment C provides the comprehensive list of identified carcinogenic COCs for SWSA 5 Trib-1, MV Drive, SWSA 5 WOC, and SWSA 5N WOC. The noncarcinogenic exceedance for SWSA 5 Trib-1 is attributed to antimony and mercury. The noncarcinogenic exceedance for SWSA 5 WOC is attributed to antimony, cadmium, and Aroclor-1254.

Table 28. MWOC/East subbasin soil residential risk summary

	SWSA 5 Trib-1	MV Drive	SWSA 5 WOC	SWSA 5N/WOC
Risk	5.5E-2	1.8E-2	1.0E-2	2.2E-3
Hazard Index	3.0E+0	-	3.6E+0	-

Middle WOC/East Sediment. Table 29 summarizes the carcinogenic risk, the noncarcinogenic hazard index, and the recreational COCs identified for the two of the four subbasins that have sediment data. SWSA 5 Trib-1 and SWSA 5/WOC were analyzed for a comprehensive list of inorganics, organics, and radionuclides. SWSA 5N/WOC and Melton Valley Drive were not sampled for sediment.

Table 29. Summary of risk results for Middle WOC/East sediment

Subbasin	Industrial Risk	Industrial Hazard Index	Recreational Risk	Recreational Hazard index	COCs
SWSA 5 Trib-1	3.2E-1	3.7E-1	1.7E-2	1.3E-1	^{137}Cs, ^{60}Co, ^{152}Eu, ^{154}Eu, ^{90}Sr, ^{238}U, ^{228}Th, ^{228}Ra, PCB-1248, PCB-1260, ^{241}Am, ^{244}Cm, ^{214}Bi, ^{226}Ra, ^{233}U
SWSA 5/WOC	1.0E+0	3.0E-1	1.0E+0	1.2E-1	^{137}Cs, ^{60}Co, ^{90}Sr, ^{228}Th, ^{228}Ra, PCB-1260, ^{241}Am, ^{244}Cm, $^{238/239/240}$Pu, ^{226}Ra

For the residential scenario, MWOC/East subbasin sediment results indicate that the total risks are 9.9E-1 and 1.0 for the SWSA 5 Trib-1 and SWSA 5 WOC subbasins, respectively. SWSA5 Trib-1 risk exceedance is primarily attributed to ^{60}Co, ^{137}Cs, ^{90}Sr, ^{152}Eu, ^{154}Eu, ^{226}Ra, ^{228}Ra, ^{244}Cm, ^{241}Am, ^{228}Th, and ^{233}U. SWSA 5 WOC exceedance is primarily attributed to ^{60}Co, ^{137}Cs, ^{90}Sr, 152Eu, ^{154}Eu, ^{226}Ra, ^{228}Ra, ^{238}Pu, $^{239/240}$Pu, 244Cm, ^{241}Am, ^{228}Th, and ^{233}U. The noncarcinogenic hazard indices are 9.3E+1 and 4.0E+1 for SWSA 5 Trib-1 and SWSA 5 WOC subbasins, respectively. Hazard index exceedances are attributed to antimony, manganese, mercury, and Aroclor-1254 for SWSA 5 Trib-1; and mercury and Aroclor-1254 for SWSA 5 WOC.

Middle WOC/East Groundwater. The number of groundwater sampling locations analyzed for SWSA 5 Trib-1, Melton Valley Drive, SWSA 5 WOC, and SWSA 5N/WOC are 17, 7, 25, and 10, respectively. For the industrial scenario, Table 30 presents groundwater results for the different subbasins of MWOC/East.

Table 30. MWOC/East basin groundwater industrial risk summary

	SWSA 5 Trib-1	MV Drive	SWSA 5 WOC	SWSA 5N/WOC
Risk	1.2E-4	1.2E-4	3.2E-3	1.8E-4
Hazard Index	3.8E-1	2.3E+0	2.9E+0	3.6E-1

SWSA5 Trib-1 risk exceedance is primarily attributed to arsenic, 1,1-dichloroethane, and ^{3}H. The MV Drive risk exceedance is attributed to arsenic, 1,1-dichloroethane, and ^{228}Ra. SWSA 5 WOC exceedance is primarily attributed to ^{90}Sr, vinyl chloride, and tritium. SWSA 5N WOC exceedance is primarily attributed to arsenic, 1,1-dichloroethene, ^{244}Cm, and ^{234}Th. Attachment C presents a list of identified carcinogenic COCs for SWSA 5 Trib-1, MV Drive, SWSA 5 WOC, and SWSA 5N WOC. The hazard index exceedances are attributed to manganese, arsenic, and carbon tetrachloride for MV Drive and to arsenic, antimony, carbon tetrachloride, cis-1,2-dichloroethene, and total-1,2-dichloroethene for the SWSA 5 WOC subbasin.

For the recreational scenario, none of the groundwater risk results exceed the carcinogenic or noncarcinogenic target risk ranges so COCs are not identified for the recreational scenario at the Middle WOC/East subbasin.

For the residential scenario, Table 31 presents groundwater results for the different subbasins of MWOC/East. A compete listing of the many COCs for groundwater at these subbasins is available in Attachment C.

Table 31. MWOC/East basin groundwater residential risk summary

	SWSA 5 Trib-1	MV Drive	SWSA 5 WOC	SWSA 5N WOC
Risk	1.5E-3	1.5E-3	2.7E-2	2.1E-3
Hazard Index	1.8E+0	1.1E+1	2.0E+1	1.7E+0

Middle WOC/East Surface Water. For the industrial scenario, Table 32 presents surface water results for the different seeps and streams of MWOC/East subbasin.

Table 32. MWOC/East subbasin surface water industrial risk summary

Location	SWSA 5 Trib-1	MV Drive	SWSA 5 WOC	SWSA 5N/WOC
Seep Risk	1.1E-3	2.8E-5	2.2E-4	5.7E-5
Stream Risk	2.3E-3	-	3.9E-2	4.7E-5
Seep Hazard Index	1.0E+0	4.9E-1	4.8E-1	1.3E+0
Stream Hazard Index	2.7E-1	-	1.7E-1	-

Risk exceedances for the seeps and streams of SWSA 5 Trib-1 and SWSA 5 WOC are primarily attributed to ^{90}Sr. MV Drive and SWSA 5N/WOC do not exceed the target risk, therefore, no COCs are identified for these subbasins. Attachment C presents a list of all identified carcinogenic and noncarcinogenic COCs for the subbasins of MWOC/East. Hazard index exceedances are attributed to manganese and carbon tetrachloride for both the SWSA 5 Trib-1 seeps and SWSA 5 WOC seeps.

For the recreational scenario, none of the surface water risk results exceed the carcinogenic or noncarcinogenic target risk range. Therefore, no COCs are identified for the Middle WOC/East subbasins.

For the residential scenario, Table 33 presents surface water results for the different seeps and streams of MWOC/East subbasins.

Table 33. MWOC/East surface water residential risk summary

Location	SWSA 5 Trib-1	MV Drive	SWSA 5 WOC	SWSA 5N/WOC
Seep Risk	6.0E-3	1.6E-4	2.0E-3	2.5E-4
Stream Risk	1.3E-2	-	2.1E-1	1.1E-3
Seep Hazard Index	4.9E+0	2.3E+0	5.5E+0	6.4E+0
Stream Hazard Index	1.6E+0	-	9.6E-1	-

Risk exceedances for SWSA 5 Trib-1 are primarily attributed to ^{238}U for the seeps and ^{90}Sr for the streams. MV Drive seeps exceedances are primarily attributed to arsenic, beryllium, and ^{90}Sr. SWSA 5 WOC risk exceedances are primarily attributed to 1,1-dichloroethene, ^{228}Ra, and ^{90}Sr for the seeps and ^{90}Sr, ^{137}Cs, and ^{14}C for the stream samples. SWSA 5N WOC risk exceedances are primarily attributed to 1,1-dichloroethene for the seeps and ^{90}Sr for stream samples. Attachment C presents the complete list of identified carcinogenic and noncarcinogenic COCs for these subbasins. Hazard index exceedances are attributed to arsenic, fluoride, and carbon tetrachloride for the seeps and manganese, arsenic, fluoride, bromomethane, and carbon tetrachloride for the stream samples. MV Drive hazard index exceedances are attributed to antimony, manganese, arsenic, vanadium, fluoride and carbon disulfide. SWSA 5 WOC hazard index exceedances are attributed to arsenic, vanadium, carbon tetrachloride, and 1,2-dichloroethene for the seeps and carbon tetrachloride for

the streams. SWSA 5N WOC hazard index exceedances are attributed to manganese, vanadium, and carbon tetrachloride for the seeps. The hazard indices for the stream samples of MV Drive and SWSA 5N WOC stream did not exceed the target risk range, therefore, no noncarcinogenic COCs were identified in the streams of these two subbasins.

4.2.8 Middle WOC Subbasins West of WOC Floodplain

The Middle WOC subbasin includes the following subbasins west of the WOC floodplain: SWSA 4 Main, SWSA 4 East, Intermediate Pond, WOC, and Haw Ridge. COCs for each media are presented based on industrial, recreational, and residential land use. Figure 3.36 of the RI presents available carcinogenic risk results by sample location for each of the four media for the recreational land use scenario.

Middle WOC/West Soil. The number of sampling locations that have been analyzed for in the soil of Middle WOC/East subbasin are 14, 58, 23, 1 and 1 for SWSA4 Main, Intermediate Pond, WOC, WAG 7 WOC, and Haw Ridge, respectively.

For the industrial scenario, MWOC/West subbasin soil results indicate that the total risks are 5.7E-1, 5.3E-2, 5.9E-2, 3.6E-3, and 1.9E-2 for SWSA 4 Main, WAG 7 WOC, Intermediate Pond, WOC, and Haw Ridge subbasins, respectively. Risk exceedances are primarily attributed to ^{137}Cs in all subbasins. Attachment C presents a complete list of identified carcinogenic COCs for the industrial scenario. The noncarcinogenic hazard indices are 2.9E-1 and 6.5E-2 for the Intermediate Pond and WOC subbasins. Therefore, no noncarcinogenic COCs are identified for the MWOC West subbasin soil subbasin for the industrial scenario.

For the recreational scenario, MWOC West subbasin soil results indicate that the total risks are 3.7E-2, 2.4E-3, 2.8E-3, 1.7E-4, and 8.7E-4 for SWSA 4 Main, WAG 7/WOC, Intermediate Pond, WOC, and Haw Ridge subbasins, respectively. These risk exceedances are again primarily attributed to ^{137}Cs. The recreational noncarcinogenic hazard indices are less than 1.0 for all subbasins, therefore, no noncarcinogenic COCs are identified for this scenario. Soil COCs for the entire MWOC/West subbasin include ^{137}Cs, ^{60}Co, and Aroclor-1260.

For the residential scenario, MWOC West subbasin soil results indicate that the total risks are 9.94E-1, 2.67E-1, 3.1E-1, 2.3E-2, and 1.1E-1 for SWSA 4 Main, WAG 7 WOC, Intermediate Pond, WOC, and Haw Ridge subbasins, respectively. Risk exceedances are primarily attributed to ^{137}Cs, ^{90}Sr, and beryllium for SWSA 4 Main; ^{137}Cs for WAG 7 WOC and Intermediate pond; ^{137}Cs and ^{60}Co for WOC; and ^{137}Cs for Haw Ridge subbasin. The noncarcinogenic hazard indices are 1.3E+2 due to nickel and beryllium for SWSA 4 Main; 9.1E+1 due to cadmium, chromium VI, mercury, nickel, and Aroclor-1254 for the Intermediate Pond and 9.7E+0 which is attributed to cadmium, chromium VI, and mercury for the WOC subbasin.

Middle WOC/West Sediment. Table 34 summarizes the carcinogenic risk, the noncarcinogenic hazard index, and the recreational COCs identified for three of the six subbasins that compose the Middle WOC subbasins west of the WOC floodplain and that have sediment data. SWSA 4 Main was analyzed for a select group of inorganics and two radionuclides (^{137}Cs and ^{60}Co) only while the Intermediate Pond and the WOC areas were analyzed for a more comprehensive list of inorganics, organics, and radionuclides from the WAG 2 RI sampling effort. WAG 7 WOC, Haw Ridge, and SWSA 4 East did not have any available sediment analyses.

Table 34. Summary of risk results for Middle WOC/West sediment

Subbasin	Industrial Risk	Industrial Hazard Index	Recreational Risk	Recreational Hazard Index	Recreational COCs
SWSA 4 Main	1.7E-3	4.0E-1	7.7E-5	1.1E-1	None
Intermediate Pond	3.4E-2	6.6E-2	1.5E-3	2.5E-2	^{137}Cs, ^{60}Co, PCB-1260
WOC	1.0E-2	3.6E-2	4.6E-4	1.2E-2	^{137}Cs, benzo(a) pyrene, ^{60}Co, PCB-1260

Recreational sediment COCs for the entire Middle WOC/West subbasin include ^{137}Cs, ^{60}Co, PCB-1260, and benzo(a)pyrene.

For the industrial scenario, MWOC/West subbasin sediment results indicate that the total risks are 1.7E-3, 3.4E-2 and 1.0E-2 for SWSA 4 Main, Intermediate Pond, and WOC subbasins, respectively. Risk exceedances for SWSA 4 Main, Intermediate Pond, and WOC subbasins are primarily attributed to ^{137}Cs. The noncarcinogenic hazard indices for SWSA 4 Main, Intermediate Pond and WOC subbasins are less than the target hazard index, therefore, no noncarcinogenic COCs are identified for the MWOC/West subbasin sediment subbasins for the industrial scenario.

For the residential scenario, MWOC/West subbasin sediment results indicate that the total risks are 9.9E-3, 1.8E-1, and 5.8E-2 for SWSA 4 Main, Intermediate Pond, and the WOC subbasins, respectively. These risk exceedances are again primarily attributed to ^{137}Cs. The noncarcinogenic hazard indices are 1.1E+2, 1.4E+1 and 1.3E+1 for SWSA 4 Main, Intermediate Pond and the WOC subbasins. Identified noncarcinogenic COCs are nickel and manganese for SWSA 4 Main; mercury and Aroclor-1254 for Intermediate Pond ; and chromium and mercury for WOC.

Middle WOC/West Groundwater. The number of groundwater samples analyzed for SWSA 4 Main, SWSA 4 East, Intermediate Pond, WOC, WAG 7/WOC, and Haw Ridge are 62, 6, 3, 4, 1, and 4, respectively.

For the industrial scenario, Table 35 presents groundwater results for the different subbasins exceeding a total target risk of 1E-4 and a total Target Hazard index of 1.0

Table 35. Middle WOC/West groundwater industrial risk summary

	SWSA 4 Main	SWSA East	Intermediate Pond
Risk	2.2E-2	5.5E-3	6.0E-4
Hazard Index	3.3E+0	3.8E+0	2.3E+0

The SWSA 4 Main risk exceedance is primarily attributed to ^{234}U, ^{90}Sr, and ^{137}Cs. The SWSA 4 East risk exceedance is primarily attributed to ^{3}H, ^{90}Sr, and vinyl chloride. Intermediate Pond risk exceedance is primarily attributed to ^{90}Sr and ^{3}H. WOC, WAG 7 WOC and Haw Ridge risk results are all below the target risk, therefore, no carcinogenic COC are identified for these subbasins. A full listing of identified carcinogenic and noncarcinogenic COCs for SWSA 4 Main, SWSA 4 East and Intermediate Pond is presented in Attachment C. The hazard index exceedances are attributed to manganese, arsenic, antimony, and fluoride for SWSA 4 Main; arsenic, manganese, fluoride, cis-1,2-dichloroethene, and 1,2-dichloroethene for SWSA 4 East subbasin; and chromium VI and manganese for the Intermediate Pond.

For the recreational scenario, MWOC/West subbasin groundwater results indicate that only SWSA 4 Main exceeds the target risk with a value of 2.4E-4. Carcinogenic COCs identified for SWSA 4 Main are arsenic, ^{241}Am, ^{14}C, ^{137}Cs, ^{90}Sr, and ^{234}U. The noncarcinogenic hazard indexes are less than 1.0 for all subbasins, therefore, no noncarcinogenic COCs are identified for the recreational scenarios.

For the residential scenario, Table 36 presents groundwater results for the different subbasins exceeding a total target risk of 1E-4 or total target hazard index of 1.0.

Table 36. Middle WOC/West subbasin groundwater residential risk summary

	SWSA 4 Main	SWSA East	Intermediate Pond	WOC	Haw Ridge
Risk	1.2E-1	2.9E-2	3.2E-3	7.5E-6	8.0E-6
Hazard Index	1.4E+1	2.0E+1	1.1E+1	4.0E+0	2.3E+0

The SWSA 4 Main risk exceedance is primarily due to the presence of ^{234}U, ^{90}Sr, ^{241}Am, and ^{137}Cs. The SWSA4 East risk exceedance is primarily attributed to ^{3}H, ^{90}Sr, and vinyl chloride. The Intermediate Pond risk exceedance is primarily due to ^{90}Sr and ^{3}H. WOC, WAG 7 WOC and Haw Ridge risk results are all below the target risk, therefore, no carcinogenic COC are identified for these subbasins. Attachment C presents a complete list of identified carcinogenic and noncarcinogenic COCs for SWSA 4 Main, SWSA 4 East and the Intermediate Pond. The hazard index exceedances are attributed to manganese, arsenic, antimony, and fluoride for SWSA 4 Main; arsenic, manganese, fluoride, cis-1,2-dichloroethene, and 1,2-dichloroethene for SWSA 4 East subbasin; chromium VI and manganese for the Intermediate Pond; chromium VI, manganese, and strontium for the WOC subbasin; and fluoride and manganese for the Haw Ridge subbasin.

Middle WOC/West Surface Water. Table 37 summarizes the carcinogenic risk, the noncarcinogenic hazard index, and the recreational COCs identified for the four of the six subbasins that have surface water data. SWSA 4 East and Haw Ridge did not have available surface water data.

Table 37. Summary of risk results for Middle WOC/West surface water

Subbasin	Industrial Risk	Industrial Hazard Index	Recreational Risk	Recreational Hazard index	Recreational COCs
SWSA 4 Main- Seeps	9.6E-3	1.3E+0	1.1E-4	134E-1	^{90}Sr, vinyl chloride, beryllium, ^{3}H. 14C
Intermediate Pond-Seeps	5.2E-3	3.4E-1	6.0E-5	2.7E-2	None
Intermediate Pond-Streams	6.6E-5	2.4E-1	3.9E-6	8.7E-3	None
WOC- Seeps	7.0E-4	2.4E+0	1.2E-5	2.3E-1	None
WOC- Streams	2.3E-4	1.4E+0	5.0E-5	1.2E-1	None
WAG 7/WOC- Seeps	8.9E-6	3.6E-2	3.2E-6	1.3E-2	None

The seeps at SWSA 4 Main were the only area to exceed EPA's target risk range for the recreational use scenario so the contaminants that exceed 1E-6 in this subbasin (^{90}Sr, vinyl chloride,

beryllium, ^{3}H, 14C) are identified as COCs for the Middle WOC/West subbasin for the recreational scenario.

For the industrial scenario, SWSA 4 Main and Intermediate Pond risk exceedances are primarily attributed to ^{90}Sr and ^{3}H in the seeps. WOC risk exceedances are primarily attributed to ^{3}H, ^{90}Sr, and arsenic in the seeps and streams. SWSA 4 East, WAG 7 WOC and Haw Ridge risk results are all below the target risk, therefore, no carcinogenic COC are identified for these subbasins. The hazard index exceedances are attributed to manganese, antimony, and fluoride for SWSA 4 Main seeps; arsenic, fluoride, and antimony for WOC Streams ; and manganese for WOC subbasin seeps.

For the recreational scenario, MWOC/West subbasin surface water results indicate that only SWSA 4 Main seeps with a risk of 1.1E-4 exceeds EPA's target risk range . Carcinogenic COCs identified for SWSA 4 Main include ^{90}Sr and ^{137}Cs. The noncarcinogenic hazard indexes are less than 1.0 for all subbasins, therefore, no noncarcinogenic COCs are identified for the recreational scenarios.

For the residential scenario, Table 38 presents surface water results for the different subbasins exceeding a total target risk of 1E-4 and a total Target Hazard index of 1.0

Table 38. MWOC/West surface water residential risk summary

	SWSA 4 Main	Intermediate Pond	WOC
Seep Risk	4.5E-2	2.4E-2	3.0E-3
Stream Risk	-	3.5E-4	1.2E-3
Seep Hazard Index	5.6E+0	1.3E+0	1.1E+1
Stream Hazard Index	-	7.2E-1	5.8E+0

SWSA 4 Main and Intermediate Pond risk exceedances are primarily attributed to ^{90}Sr, and ^{3}H in the seeps. However, the Intermediate Pond stream risk exceedance is primarily attributed to ^{137}Cs. WOC risk exceedances are due to the presence of ^{3}H, ^{90}Sr, and ^{137}Cs in the seeps and streams. SWSA 4 East, WAG 7/WOC and Haw Ridge risk results are all below the target risk, therefore, no carcinogenic COC are identified for these subbasins. The hazard index exceedances are attributed to arsenic, boron, barium, fluoride, manganese, molybdenum, nickel, antimony, selenium, and cis-1,2-dichloroethene for SWSA 4 Main seeps; fluoride, manganese, and vanadium for the Intermediate Pond Seeps; arsenic, manganese and vanadium for WOC subbasin streams; and arsenic, antimony, and fluoride for WOC subbasin seeps.

4.2.9 West Seep Creek Drainage Subbasin

The COCs for the West Seep Creek subbasin for each of the media are presented based on recreational, residential, and industrial land use. Figure 3.40 presents available carcinogenic risk results by sample location for each of the four media for the recreational scenario.

West Seep Soil. Forty-three soil samples were analyzed for a comprehensive list of radionuclides, organics, and inorganics in the West Seep subbasin.

For the industrial scenario, West Seep soil results indicate that the total risk is 9.6E-1 and is due primarily to ^{60}Co and ^{137}Cs. Other identified COCs exceeding the target risk range are presented in Attachment C. The noncarcinogenic hazard index for this area is 8.0E-2. Since it is less than one no noncarcinogenic COCs are identified for the West Seep subbasin.

For the recreational scenario, West Seep soil results indicate that the total risk is 1.3E-1 and is due primarily to ^{60}Co. Cesium-137 is the other risk contributor and its risk also exceeded EPA's target risk range. The hazard index is 4.0E-2 so noncarcinogenic COCs were not identified.

For the residential scenario, West Seep soil results indicate that the total risk is 4.0E-2 and is due primarily to ^{137}Cs, ^{60}Co, and ^{90}Sr. The noncarcinogenic hazard index for this area is 1.3 and is primarily attributed to cadmium.

West Seep Sediment. Three sediment samples were analyzed for a limited list of inorganic contaminants. All of the contaminants that were detected were screened out through the reference and PRG screening steps so carcinogenic risk and the noncarcinogenic hazard index were not calculated.

Therefore, no COCs are identified for the sediment in the West Seep subbasin based on industrial, recreational, or residential land use. However, no radionuclide or organic data is available for the sediment in this subbasin.

West Seep Groundwater. Radionuclide, organic, and inorganic contaminants have been sampled at 38 locations in the West Seep subbasin. The recreational carcinogenic risk sums to 1.1E-5 and the industrial risk is 4.7E-4. The recreational hazard index is 1.6E-2 and 1.1E-1 for an industrial receptor. Therefore, no recreational COCs are identified for West Seep groundwater.

For the industrial scenario, the West Seep groundwater results are due primarily to ^{137}Cs and ^{3}H. Since the noncarcinogenic hazard index is less than one noncarcinogenic COCs are not identified for the West Seep subbasin.

For the residential scenario, the West Seep groundwater results indicate that the total risk is 1.0E-1 and is primarily attributed to ^{99}Tc. Other identified COCs exceeding carcinogenic risk of 1E-6 are presented in Attachment C. The noncarcinogenic hazard index for this area is 9.8E-1, therefore, no noncarcinogenic COCs are identified for this scenario.

West Seep Surface Water. Seep and stream samples have been collected at 18 surface water locations within the West Seep subbasin. The recreational risk for seeps at West Seep is 2.3E-5 and is 7.0E-6 for stream samples. These results are due to a number of radionuclides. For an industrial receptor, the risks are 1.6E-3 for seeps and 1.0E-4 for the stream samples. The only hazard index value greater than unity was for the industrial seeps receptor. These values do not exceed the recreational target risk ranges and, therefore, no surface water COCs are identified for West Seep surface water.

For the industrial scenario, the risk exceedances are primarily attributed to ^{234}U and ^{90}Sr for the seeps and ^{3}H for the streams. The noncarcinogenic hazard index for this area is 2.8E+0 for the seeps and 1.1E-1 for the streams. Hazard index exceedances for the seeps is attributed to fluoride and manganese.

For the residential scenario, West Seep surface water results indicate that the total risk is 8.1E-3 for the seeps and 4.4E-4 for the streams. These risk exceedances are again primarily attributed to ^{234}U and ^{90}Sr for the seeps and ^{3}H for the streams. The noncarcinogenic hazard index for this area is 1.1E+1 for the seeps and 5.2E-1 for the streams. Hazard index exceedance for the seeps is attributed to fluoride and manganese. Lesser contributors identified as COCs are presented in Attachment C.

4.2.10 East Seep Creek Drainage Subbasin

The COCs for the East Seep Creek subbasin for each of the media are presented based on residential, industrial, and recreational land use. Figure 3.42 of the RI presents available recreational carcinogenic risk results by sample location for each of the four media.

East Seep Soil. A comprehensive list of contaminants were evaluated in eleven samples of the East Seep soil.

For the industrial scenario, East Seep soil results indicate that the total risk is 1.0 and is due primarily to ^{137}Cs. The noncarcinogenic hazard index for this area is less than EPA's target range, therefore, noncarcinogenic COCs are not identified for the East Seep subbasin.

For the recreational scenario, East Seep soil results indicate that the total risk is 2.59E-1 due to ^{137}Cs. Other identified COCs are ^{60}Co, ^{228}Th, and ^{208}Tl. The total recreational hazard index is less than EPA's target value, therefore, noncarcinogenic COCs were not identified for this scenario.

For residential scenario, East Seep soil results indicate that the total risk is 1.0 and is due primarily to ^{137}Cs, ^{60}Co, and $^{233/234}U$. Other identified COC exceeding carcinogenic risk of 1E-6 are presented in Attachment C. The noncarcinogenic hazard index for this area is less than EPA's target range, therefore, no noncarcinogenic COCs were identified for the East Seep subbasin.

East Seep Sediment. No sediment samples have been collected in the East Seep subbasin so no carcinogenic or noncarcinogenic risk estimates have been generated and no COCs have been identified.

East Seep Groundwater. Radionuclide, organic, and inorganic contaminants have been sampled four times in the East Seep subbasin. The recreational risk is 1.5E-6 and the hazard index is 1.7E-2. The industrial risk is 1.4E-4 and the hazard index is 4.7E-2. Since the recreational results do not exceed the target risk range, no COCs are identified for East Seep groundwater.

For the industrial scenario, East Seep groundwater results indicate that the total risk is due to ^{60}Co and antimony. Since the noncarcinogenic hazard index is less than one noncarcinogenic COCs are not identified for this scenario.

For the residential scenario, East Seep groundwater results indicate that the total risk is 6.0E-4 and is again attributed to ^{60}Co and antimony. The noncarcinogenic hazard index for this area is 2.3E-1, therefore, no noncarcinogenic COCs are identified for this scenario. A complete list of residential COCs is available in Attachment C.

East Seep Surface Water. Up to 26 radionuclide, 9 organic, and 16 inorganic samples have been collected at 4 surface water seep locations within the East Seep subbasin. The recreational risk at East Seep is 1.8E-5 due to a number of radionuclides and beryllium. The hazard index for this

area sums to 3.5E-2. These values do not exceed the target risk range and, therefore, no recreational surface water COCs are identified for East Seep surface water. The industrial risk is 1.4E-3 and the hazard index is 4.7E-2.

For the industrial scenario, East Seep surface water results indicate that the total risk for seeps is 1.4E-3 and is due to ^{234}U. The noncarcinogenic hazard index for this area is 4.7E-2, therefore, no noncarcinogenic COCs are identified for this scenario.

For the residential scenario, East Seep surface water results indicate that the total risk is 7.2E-3 and is primarily attributed to ^{234}U. Other identified carcinogenic COCs are presented in Attachment C. The noncarcinogenic hazard index for this area is 2.7E+0 from the contributions of fluoride, arsenic, chromium VI, manganese, and nitrate.

4.2.11 WC Tributary-1 and ^{60}Co- Seep Subbasins

The COCs for the WC Tributary-1 and ^{60}Co Seep subbasins for each media are presented based on recreational, residential, and industrial land use. Figure 3.44 of the RI presents available carcinogenic risk results by sample location for each of the four media.

WC Tributary-1 and ^{60}Co Seep Soil. Six soil samples in WC Tributary-1 Soil were analyzed for ^{137}C, ^{90}Sr, and ^{60}Co. Noncarcinogenic contaminants were not analyzed in WC Tributary-1 and soil samples are not available for the ^{60}Co Seep subbasins.

For the industrial scenario, WC Trib-1 soil results indicate that the total risk is 8.2E-2 and is due primarily to ^{137}Cs. The other identified COCs exceeding carcinogenic risk of 1E-6 are ^{90}Sr and ^{60}Co.

For the recreational scenario, WC Trib-1 soil results indicate that the total risk is 3.7E-3 and is due to ^{137}Cs and ^{60}Co.

For the residential scenario, WC Trib-1 soil results indicate that the total risk is 4.9E-1 and is due primarily to ^{137}Cs. The other identified COCs are ^{90}Sr and ^{60}Co.

WC Tributary-1 and ^{60}Co- Seep Sediment. Two samples in WC Tributary-1 were analyzed for a number of inorganic constituents and one sample in the ^{60}Co Seep subbasin was analyzed for inorganic and organic contaminants. None of the samples in this subbasin have radionuclide results. For the recreational and industrial scenarios, none of the contaminants that were detected passed the risk assessment screening steps so there are no COCs identified for the sediment of this subbasin. However, for the residential scenario, antimony is identified as a noncarcinogenic COC in the ^{60}Co Seep sediment with a total hazard index of 2.5E+0.

WC Tributary-1 and ^{60}Co- Seep Groundwater. Radionuclide, organic, and inorganic contaminants have been sampled at 8 locations in the WC Tributary-1 subbasin and at 6 locations in the ^{60}Co Seep subbasin. The recreational risk for the WC Tributary-1 is 3.7E-6 and the hazard index is 4.0E-2. The industrial risk is 3.5E-4 and the hazard index is 2.1E-1. At the ^{60}Co Seep, the recreational risk is 1.7E-6 and the hazard index is 1.0E-2. The industrial risk is 1.0E-4 and the hazard index is 1.2E-1. Since no recreational results exceed the target risk range, no COCs are identified for the groundwater in the WC Tributary-1 and ^{60}Co Seep subbasins.

For the industrial scenario, the risk exceedances are attributed to ^{60}Co, ^{137}Cs, ^{90}Sr, and ^{3}H for the WC Trib-1 subbasin, and ^{3}H for the ^{60}Co Seep. Noncarcinogenic COCs are not identified for this scenario since the hazard indices are less than unity.

For the residential scenario, WC Trib-1 and ^{60}Co seep groundwater results indicate that the total risks are 1.7E-3 and 1.0E-3, respectively. These risk exceedances are attributed to ^{60}Co, ^{137}Cs, ^{90}Sr, and ^{3}H for the WC Trib-1 subbasin, and ^{99}Tc, ^{3}H, tetrachloroethene, and trichloroethene for the ^{60}Co Seep. The noncarcinogenic hazard indices are 1.1E+0 and 4.6E-1, respectively. Hazard index exceedance for the WC Trib-1 subbasin is attributed to cadmium, molybdenum, and zinc. Noncarcinogenic COCs are not identified for ^{60}Co seep since the hazard index is less than unity.

WC Tributary-1 and ^{60}Co- Seep Surface Water. A seep in the WC Tributary-1 subbasin was sampled for a comprehensive list of inorganics, organics, and radionuclides. No surface water locations were sampled in the ^{60}Co Seep subbasin. Strontium-90 detects were primarily responsible for the total recreational risk of 6.4E-6 in WC Tributary-1. The hazard index summed to 1.7E-3. The industrial risk is 4.7E-4 and the hazard index is 1.1E-2. The recreational results do not exceed the target risk range, therefore, no recreational surface water COCs are identified for WC Tributary-1 or for the ^{60}Co Seep subbasins for recreational land use.

For the industrial scenario, WC Trib-1 surface water results indicate that the risk is due to ^{90}Sr, ^{137}Cs, ^{3}H, and beryllium. The noncarcinogenic hazard index is 1.1E-2, therefore, no noncarcinogenic COCs are identified for WC Trib-1 subbasin.

For the residential scenario, WC Trib-1 surface water results indicate that the total risk is 2.5E-3 and is due again to the presence of ^{90}Sr, ^{137}Cs, ^{3}H, and beryllium. The noncarcinogenic hazard index is 1.4E-1, therefore, no noncarcinogenic COCs are identified for WC Trib-1 subbasin.

4.2.12 SWSA 6 Drainages Subbasin

The SWSA 6 Drainages subbasin includes the W6MS3 and W6MS1 subbasins. COCs for each media are presented based on recreational, residential, and industrial land use. Figure 3.48 of the RI presents available recreational carcinogenic risk results by sample location for each of the four media.

SWSA 6 Drainages Soil. Six soil samples in W6MS1 and eleven samples in W6MS3 were analyzed for a comprehensive list of inorganics, organics, and radionuclides as part of the WAG 6 RI.

For the industrial scenario, SWSA 6 drainages soil results indicate that the total risk is 1.2E-4 for W6MS1 subbasin and less than EPA's target risk range for W6MS3. W6MS1 risk exceedance is attributed to arsenic, beryllium, ^{60}Co, and ^{228}Ra. The industrial hazard indices are less than EPA's target range, therefore, noncarcinogenic COCs were not identified for this scenario.

For the recreational scenario, neither the carcinogenic nor the noncarcinogenic risk results were high enough to warrant the identification of COCs for the SWSA 6 Drainages soil.

For the residential scenario, SWSA 6 drainages soil results indicate that the total risks are 4.1E-3 and 2.2E-3 for the W6MS1 and W6MS3 subbasins, respectively. Risk exceedances are attributed to arsenic, beryllium, ^{60}Co, ^{224}Ra, ^{228}Ra, and total uranium for W6MS1; and arsenic, ^{60}Co, ^{224}Ra, ^{228}Ra, and total uranium for WG6MS3. The noncarcinogenic hazard indices are 1.4E+1 and 6.3E+0

for W6MS1 and W6MS3 subbasins, respectively. For the M6MS3 subbasin, arsenic and cadmium are the identified noncarcinogenic COCs. For the W6MS1 subbasin; arsenic, cadmium, and beryllium are the identified COCs.

SWSA 6 Drainages Sediment. Two samples in WAG 6 MS-1 were analyzed for a limited set of inorganic constituents and one sample in the WG6MS-3 subbasin was analyzed for a longer list of inorganics and organics. Radionuclide results for the sediment samples in the SWSA 6 Drainages are not available. None of the samples in this subbasin have radionuclide results. For the recreational, residential, and industrial scenarios none of the contaminants that were detected surpassed the target risk range so there are no COCs identified for the sediment of these subbasins.

SWSA 6 Drainages Groundwater. Radionuclide, organic, and inorganic contaminants have been sampled at 9 locations within the W6MS1 subbasin and at 39 locations in the W6MS3 subbasin. The recreational groundwater risk in the W6MS1 subbasin is 9.7E-6 and in the W6MS3 subbasin it is 1.1E-4. The hazard indices for these sites are 1.1E-1 and 1.3E+0, respectively. The industrial risks are 7.6E-4 and 5.9E-4 for W6MS1 and W6MS3. The hazard indices are 1.0E+0 and 2.6E+0. The carcinogenic and noncarcinogenic recreational results for W6MS3 exceed the target risk range. The COCs for this subbasin are ^{3}H, ^{90}Sr, arsenic, beryllium, tetrachloroethylene, and trichloroethene.

For the industrial scenario, risk exceedances are primarily attributed to ^{3}H for W6MS1; and ^{90}Sr and ^{3}H for W6MS3. Hazard index exceedances are primarily due to the presence of arsenic, fluoride, manganese, and antimony for W6MS1 subbasin and arsenic, fluoride, antimony, Aroclor-1254, and tetrachloroethene for the M6MS3 subbasin.

For the residential scenario, SWSA 6 drainages groundwater results indicate that the total risks are 3.2E-3 and 4.4E-3 for W6MS1 and W6MS3 subbasins, respectively. Risk exceedances are primarily attributed to ^{3}H, arsenic, and for W6MS1; and ^{90}Sr and vinyl chloride for WG6MS3. The noncarcinogenic hazard indices are 4.6 and 15.0 for W6MS1 and W6MS3 subbasins, respectively. Hazard index exceedances are primarily attributed to manganese for W6MS1 subbasin and arsenic, antimony, Aroclor-1254, and tetrachloroethene for M6MS3 subbasin. Other identified COCs are presented in Attachment C.

SWSA 6 Drainages Surface Water. Surface water samples were collected at 9 surface water locations in the WAG6MS1 subbasin and at 24 locations within the WAG6MS3 subbasin.

For the industrial scenario, Table 39 presents surface water results for the different subbasins exceeding a risk of 1.0E-4 or a hazard index of 1.0

Table 39. SWSA 6 Drainages subbasin surface water industrial risk summary

	W6MS1	WG6MS3
Seep risk	2.4E-3	3.8E-3
Stream risk	1.8E-3	1.6E-3
Seep HI	1.6E+0	1.5E+0
Stream HI	4.3E-1	4.9E-1

Risk exceedances are primarily attributed to ^{3}H for W6MS1 seeps and 1,2-dibromomethane for W6MS1 streams; and ^{90}Sr and ^{3}H for both seeps and streams of WG6MS3. Hazard index exceedances are primarily attributed to manganese for W6MS1 and WG6MS3 seeps.

For the recreational scenario, SWSA 6 drainages surface water results indicate that total risks and hazard indices are less than EPA's target ranges, therefore, no recreational COCs are identified for SWSA 6 Drainages surface water.

For the residential scenario, Table 40 presents surface water results for the different subbasins exceeding a risk of 1.0E-4 or a hazard index of 1.0

Table 40. SWSA 6 Drainages surface water residential risk summary

	W6MS1	WG6MS3
Seep risk	9.8E-3	1.5E-2
Stream risk	1.3E-2	7.2E-3
Seep HI	7.9E+0	6.8E+0
Stream HI	1.4E+1	2.6E+0

Risk exceedances are primarily attributed to ^{3}H for W6MS1 seeps and 1,2-dibromomethane for W6MS1 streams; and ^{90}Sr and ^{3}H for WG6MS3 streams and ^{3}H again for WG6MS3 Seeps. Hazard index exceedances are primarily attributed to manganese for W6MS1 seeps; 1,2-dibromomethane for W6MS1 streams; and manganese for WG6MS3 seeps and streams. Other lesser contributors identified as COCs are presented in Attachment C.

4.2.13 White Oak Creek Lake and Floodplain

The White Oak Creek Lake and Floodplain includes the Lower WOC, the WOC Embayment, SWSA 6 South, SWSA 6 East, Pit 4 South, and Trench 5 South subbasins. COCs for each media are presented based on recreational, residential, and industrial land use. Figure 3.50 of the RI presents available carcinogenic risk results by sample location for each of the four media for the recreational scenario.

White Oak Creek Lake and Floodplain Soil. Table 41 summarizes the number of sampling locations collected and the COCs identified for the six subbasins that comprise the White Oak Creek Lake and Floodplain subbasin. No soil samples are available for the WOC Embayment and Trench 5 South. Lower WOC, SWSA 6 South, SWSA 6 East, and Pit 4 South were analyzed for a comprehensive list of inorganics, organics, and radionuclides as part of the WAG 2 RI, the WAG 6 RI and other studies.

Table 41. WOC Lake and Floodplain subbasin soil recreational risk summary

Subbasin	n	Recreational COCs
Lower WOC	47	^{137}Cs, ^{60}Co, $^{239/240}Pu$, ^{90}Sr, ^{241}Am, ^{244}Cm, ^{228}Th, ^{235}U, ^{238}U, benzo(a)pyrene, Aroclor-1260
SWSA 6 South	1	Arsenic, ^{224}Ra, ^{228}Ra, total uranium
SWSA 6 East	3	^{60}Co, ^{137}Cs, ^{224}Ra, ^{228}Ra
Pit 4 South	2	^{60}Co, ^{137}Cs, ^{228}Th

Soil COCs for the White Oak Creek Lake and Floodplain subbasin include all contaminants that were identified as COCs in any of the subbasins. For the industrial scenario, White Oak Creek Lake and Floodplain subbasin soil results indicate that the total risks are 9.3E-3, 2.5E-3, and 1.1E-2 for Lower WOC, SWSA 6 East, and Pit 4 South subbasins, respectively. Risk exceedances are primarily attributed to ^{137}Cs and ^{60}Co for Lower WOC; and ^{60}Co for both SWSA 6 East and Pit 4 South subbasins. The noncarcinogenic hazard indices are 4.5E-2, and 1.7E-1 for Lower WOC and SWSA 6 East subbasins, respectively. Therefore, no noncarcinogenic COCs were identified for White Oak Creek Lake and Floodplain subbasin.

For the recreational scenario, White Oak Creek Lake and Floodplain subbasin soil results indicate that the total risks are 4.2E-4, 1.1E-4, and 4.8E-4 for Lower WOC, SWSA 6 East, and the Pit 4 South subbasins, respectively. Risk exceedances are primarily due to ^{137}Cs and ^{60}Co for Lower WOC; and ^{60}Co for both SWSA 6 East and Pit 4 South subbasins. The noncarcinogenic hazard indexes are 1.6E-2, and 8.6E-2 for Lower WOC and SWSA 6 East subbasins, respectively. Therefore, no noncarcinogenic COCs were identified for White Oak Creek Lake and Floodplain subbasin.

For the residential scenario, White Oak Creek Lake and Floodplain subbasin soil results indicate that the total risks are 5.8E-2, 1.3E-2, 4.4E-3, and 5.5E-2 for Lower WOC, SWSA 6 South, SWSA 6 East, and Pit 4 South subbasins, respectively. Risk exceedances are primarily attributed to $^{239/240}Pu$, ^{137}Cs and ^{60}Co for Lower WOC; arsenic for SWSA 6 south; and ^{60}Co for both SWSA 6 East and Pit 4 South subbasins. The noncarcinogenic hazard indexes are 1.1E+1, 2.3E+1 and 2.8E+0 for Lower WOC, SWSA 6 South, SWSA 6 East subbasins, respectively. Hazard index exceedances are primarily attributed to chromium VI and mercury for Lower WOC; arsenic and cadmium for SWSA 6 south; and cadmium for SWSA 6 East. No noncarcinogenic COCs were identified for Pit 4 South subbasin.

White Oak Creek Lake and Floodplain Sediment. Table 42 summarizes the number of samples collected and the COCs identified for the six subbasins that comprise the White Oak Creek Lake and Floodplain subbasin. The WOC Embayment and Pit 4 South was analyzed for a limited amount of radionuclides, inorganics, and organics. Lower WOC was analyzed for a comprehensive list of inorganics, organics, and radionuclides in a number of studies. No sediment samples are available for SWSA 6 South, SWSA 6 East, and Trench 5 South.

Table 42. WOC Lake and Floodplain subbasin sediment recreational risk summary

Subbasin	n	Recreational COCs
WOC Embayment	6	^{137}Cs
Lower WOC	24	^{137}Cs, ^{60}Co, Arsenic, Beryllium, Chromium VI, Aroclor-1260
Pit 4 South	2	^{60}Co

Sediment COCs for the White Oak Creek Lake and Floodplain subbasin include all contaminants that were identified as COCs in any of the subbasins. Therefore, the total recreational COC list includes ^{137}Cs, ^{60}Co, arsenic, beryllium, and Aroclor-1260.

For the industrial scenario, White Oak Creek Lake and Floodplain subbasin sediment results indicate that the total risks are 2.3E-2, 5.54E-2 and 8.4E-3 for WOC Embayment, Lower WOC and Pit 4 South subbasins, respectively. Risk exceedances are primarily attributed to ^{137}Cs for WOC Embayment; ^{137}Cs and ^{60}Co for Lower WOC; and ^{60}Co for Pit 4 South subbasin. The industrial hazard index for Lower WOC is 6.9E-1. Therefore, no noncarcinogenic COCs were identified for White Oak Creek Lake and Floodplain subbasin.

For the recreational scenario, White Oak Creek Lake and Floodplain subbasin soil results indicate that the total risks are 1.0E-3, 2.6E-3 and 3.8E-4 for the WOC Embayment, Lower WOC, and Pit 4 South subbasins, respectively. Risk exceedances are primarily attributed to ^{137}Cs for WOC Embayment; ^{137}Cs and ^{60}Co for Lower WOC; and ^{60}Co for the Pit 4 South subbasin. The noncarcinogenic hazard index is 2.7E-1 for Lower WOC/WO. Therefore, no noncarcinogenic COCs were identified for White Oak Creek Lake and Floodplain subbasin.

For the residential scenario, White Oak Creek Lake and Floodplain subbasin sediment results indicate that the total risks are 1.4E-1, 2.8E-1, and 4.3E-2 for WOC Embayment, Lower WOC, and Pit 4 South subbasins, respectively. Risk exceedances are primarily attributed to ^{137}Cs for WOC Embayment; ^{137}Cs, ^{60}Co, and arsenic for Lower WOC; and ^{60}Co for Pit 4 South subbasin. The industrial hazard index for Lower WOC is 9.9E+1 due to antimony, arsenic, barium, chromium, vanadium, and Aroclor-1254. For the WOC Embayment and the Pit 4 South subbasins, none of the detected noncarcinogenic contaminants passed the reference and PRG screening steps so the noncarcinogenic hazard indices are not calculated.

White Oak Creek Lake and Floodplain Groundwater. Radionuclide, organic, and inorganic contaminants have been sampled at 54 locations in the Lower WOC subbasin, 6 locations in SWSA 6 south, 6 locations in SWSA 6 East, and at one location in both the Pit 4 South and Trench 5 South.

For the industrial scenario, White Oak Creek Lake and Floodplain subbasin groundwater results indicate that the total risks are 8.1E-3, 3.8E-4, and 1.3E-4 for Lower WOC, SWSA 6 East, and SWSA 6 South subbasins, respectively. Risk exceedances are primarily attributed to ^{90}Sr, ^{3}H for Lower WOC; arsenic, beryllium, and ^{3}H for SWSA 6 East; and arsenic and beryllium for the SWSA 6 South subbasin. The industrial hazard indices are 8.2E-1, 9.7E-1, and 8.4E-1 for Lower WOC, SWSA 6 East, and SWSA 6 South. Therefore, no noncarcinogenic COCs are identified for this scenario.

For the recreational scenario, White Oak Creek Lake and Floodplain subbasin groundwater results indicate that total risks and hazard indices are less than EPA's target ranges, therefore, no recreational COCs are identified for White Oak creek Lake and Flood Plain Subbasin groundwater.

For the residential scenario, White Oak Creek Lake and Floodplain subbasin groundwater results indicate that the total risks are 4.2E-2, 2.1E-3, and 7.6E-4 for Lower WOC, SWSA 6 East, and SWSA 6 South subbasins, respectively. Risk exceedances are primarily attributed to ^{90}Sr, ^{3}H for Lower WOC; arsenic, beryllium, carbon tetrachloride, ^{60}Co, ^{234}Th, and ^{3}H for SWSA 6 East; and arsenic and beryllium for the SWSA 6 South subbasin. The residential hazard indices are 4.0, 5.4, and 4.5 for Lower WOC, SWSA 6 East, and SWSA 6 South. These exceedances are primarily attributed to arsenic, manganese, antimony, carbon tetrachloride, and tetrachloroethene for Lower WOC subbasin; arsenic, and carbon tetrachloride for SWSA 6 East; and arsenic and Aroclor-1254 for SWSA 6 South. Other lesser contributors identified as COCs are listed in Attachment C.

White Oak Creek Lake and Floodplain Surface Water. Radionuclide, organic, and inorganic contaminants have been sampled at 3 surface water locations in the WOC Embayment subbasin, at 30 locations in the Lower WOC subbasin, 1 location in the SWSA 6 East, and at one location in Pit 4 South.

For the industrial scenario, Table 43 presents surface water results for the seep and stream/lake samples of the White Oak Creek Lake and Floodplain subbasins.

Table 43. WOC Lake and Floodplain subbasin surface water industrial risk summary

Location	Lower WOC	SWSA 6 East	Pit 4 South
Seep Risk	2.3E-2	-	1.6E-4
Stream Risk	4.8E-4	1.8E-4	-
Seep Hazard Index	6.9E-1	-	1.5E+0
Stream Hazard Index	1.2E+0	1.6E-1	-

Risk exceedances for seeps and lake samples of Lower WOC are primarily attributed to ^{3}H and ^{90}Sr. SWSA 6 East seeps risk exceedance is attributed to arsenic, ^{3}H, and ^{60}Co. Pit 4 South streams risk exceedance is attributed to arsenic, ^{60}Co, ^{90}Sr, and ^{3}H. Hazard index exceedance for the lake samples of Lower WOC are attributed to arsenic, fluoride, and antimony. Hazard index exceedances for the stream samples of Pit 4 South are due to the presence of arsenic, fluoride, manganese, and antimony. Other identified COCs are presented in Attachment C.

For the recreational scenario, only the seeps of Lower WOC exceeds EPA's target risk range. This value of 1.8E-4 is due primarily to ^{90}Sr, ^{3}H, beryllium, and tetracholoroethene. Hazard indices are less than EPA's target value, therefore, noncarcinogenic COCs are not identified for this scenario.

For the residential scenario, Table 44 presents surface water results for the seep and stream samples of White Oak Creek Lake and Floodplain subbasins.

Table 44. WOC Lake and Floodplain subbasin surface water residential risk summary

Location	WOC Embayment	WOC/WOL	SWSA 6 East	Pit 4 South
Seep Risk	-	1.2E-1	-	8.0E-4
Stream/Lake Risk	2.5E-4	2.3E-3	7.4E-4	-
Seep Hazard Index	-	3.3E+0	-	6.2E+0
Stream/Lake Hazard Index	2.6E-2	5.0E+0	6.9E-1	-

Risk exceedances for the lake samples from WOC Embayment are due to the presence of ^{3}H, ^{90}Sr, ^{137}Cs, and ^{60}Co. Lower WOC risk exceedances are primarily due to ^{3}H and ^{90}Sr for the seeps and arsenic, Aroclor-1260, ^{90}Sr, and ^{3}H for the lake samples. SWSA 6 East stream samples risk exceedances are primarily due to arsenic, ^{3}H, and ^{60}Co. Pit 4 South seeps risk exceedance is due to arsenic, ^{60}Co, ^{90}Sr, and ^{3}H. A complete listing of all COCs is present in Attachment C. Hazard index exceedances are attributed to arsenic and antimony for the seeps and antimony and manganese for the lake samples of the Lower WOC subbasin. Hazard index exceedance for the seeps of Pit 4 South is primarily attributed to arsenic and antimony.

The recreational ingestion of fish was also evaluated for fish data collected from White Oak Lake. This data was collected for five species of fish (gizzard shad, bluegill sunfish, largemouth bass, common carp, and redbreast sunfish) and evaluated for six contaminants (90Sr, 137Cs, 60Co, mercury, Aroclor-1260, and Aroclor-1254). The carcinogenic risk was 2.7E-4 due primarily to Aroclor-1260, with 137Cs and 90Sr also contributing. The noncarcinogenic hazard index was 2.5E+0 due solely to Aroclor-1254. Therefore, Aroclor-1254, Aroclor-1260, 137Cs, and 90Sr are identified as COCs for the fish ingestion pathway.

5. REFERENCES

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ATTACHMENT A

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
60Co Seep	GW	Inorganics	AL	mg/L	10	6	6.38E-01	8.16E+00	L	3.70E+00	7.50E+00	
60Co Seep	GW	Inorganics	FE	mg/L	10	8	2.94E+00	3.09E+01	L	1.42E+01	1.36E+01	
60Co Seep	GW	Inorganics	PB	mg/L	14	0	1.43E-02		NT			
60Co Seep	GW	Inorganics	MG	mg/L	14	13	2.19E+01	1.87E+02	N	2.84E+01	5.20E+01	
60Co Seep	GW	Inorganics	MN	mg/L	11	11	1.58E+00	4.51E-01	L	1.22E+01	1.44E+00	B
60Co Seep	GW	Inorganics	HG	mg/L	11	2	3.05E-05	1.47E-10	N	3.71E-05	5.50E-05	
60Co Seep	GW	Inorganics	MO	mg/L	10	0	2.00E-02		NT			
60Co Seep	GW	Inorganics	NI	mg/L	11	10	4.73E-02	1.58E-03	L	7.36E-02	1.46E-01	
60Co Seep	GW	Inorganics	K	mg/L	15	14	3.49E+00	2.00E+00	N	4.13E+00	6.00E+00	B
60Co Seep	GW	Inorganics	SI	mg/L	10	10	9.89E+00	1.19E+01	L	1.17E+01	1.71E+01	
60Co Seep	GW	Inorganics	AG	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Inorganics	NA	mg/L	14	14	5.61E+01	4.98E+03	L	8.50E+01	2.95E+02	
60Co Seep	GW	Inorganics	TL	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Inorganics	SB	mg/L	14	0	8.93E-03		NT			
60Co Seep	GW	Inorganics	AS	mg/L	14	0	1.07E-02		NT			
60Co Seep	GW	Inorganics	BA	mg/L	10	10	1.69E-01	1.46E-03	N	1.91E-01	2.09E-01	B
60Co Seep	GW	Inorganics	BE	mg/L	10	1	5.51E-04	2.60E-08	N	6.44E-04	1.01E-03	B
60Co Seep	GW	Inorganics	B	mg/L	10	5	1.01E-01	4.21E-03	N	1.38E-01	1.80E-01	B
60Co Seep	GW	Inorganics	CD	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Inorganics	CR	mg/L	10	5	8.37E-03	1.16E-04	L	1.71E-02	3.70E-02	
60Co Seep	GW	Inorganics	CO	mg/L	10	3	3.29E-03	5.01E-06	N	4.59E-03	8.20E-03	
60Co Seep	GW	Inorganics	CU	mg/L	12	2	4.23E-03	2.88E-06	N	5.10E-03	8.10E-03	
60Co Seep	GW	Inorganics	V	mg/L	10	5	3.49E-03	1.36E-05	L	6.43E-03	1.04E-02	B
60Co Seep	GW	Inorganics	ZN	mg/L	11	5	7.44E-03	7.11E-05	L	1.34E-02	2.81E-02	B
60Co Seep	GW	Inorganics	CA	mg/L	15	14	7.87E+01	2.92E+03	N	1.03E+02	1.54E+02	B
60Co Seep	GW	Inorganics	FLUORIDE	mg/L	12	3	8.15E-02	8.45E-02	L	2.90E-01	1.00E+00	
60Co Seep	GW	Inorganics	SE	mg/L	14	0	8.93E-03		NT			
60Co Seep	GW	Inorganics	SULFATE	mg/L	17	17	2.77E+02	9.58E+04	L	6.52E+02	1.34E+03	
60Co Seep	GW	Inorganics	PHOSPHATE	mg/L	16	0	8.13E-01		NT			
60Co Seep	GW	Inorganics	NITRATE	mg/L	16	0	6.38E-01		NT			
60Co Seep	GW	Inorganics	CHLORIDE	mg/L	16	15	2.70E+01	1.38E+03	L	6.11E+01	8.80E+01	
60Co Seep	GW	Inorganics	BROMIDE	mg/L	14	3	4.39E-01	2.24E-02	N	5.09E-01	5.20E-01	
60Co Seep	GW	Organics	BENZO(A)PYRENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	2,4-DINITROPHENOL	mg/L	10	0	2.00E-02		NT			
60Co Seep	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	CARBON TETRACHLORIDE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	BENZ(A)ANTHRACENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	BENZOIC ACID	mg/L	4	0	2.96E-02		NT			
60Co Seep	GW	Organics	ACETONE	mg/L	11	2	5.00E-03	8.00E-07	N	5.49E-03	7.00E-03	
60Co Seep	GW	Organics	CHLOROFORM	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	HEXACHLOROETHANE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	BENZENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	10	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
60Co Seep	GW	Organics	BROMOMETHANE	mg/L	10	0	5.00E-03		NT			
60Co Seep	GW	Organics	CHLOROMETHANE	mg/L	10	0	5.00E-03		NT			
60Co Seep	GW	Organics	CHLOROETHANE	mg/L	10	0	5.00E-03		NT			
60Co Seep	GW	Organics	VINYL CHLORIDE	mg/L	10	0	5.00E-03		NT			
60Co Seep	GW	Organics	METHYLENE CHLORIDE	mg/L	11	1	2.36E-03	2.05E-07	N	2.61E-03	1.00E-03	
60Co Seep	GW	Organics	CARBON DISULFIDE	mg/L	10	1	2.36E-03	1.96E-07	N	2.62E-03	1.10E-03	
60Co Seep	GW	Organics	BROMOFORM	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	BROMODICHLOROMETHANE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	1,1-DICHLOROETHANE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	1,1-DICHLOROETHENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	ISOPHORONE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	1,2-DICHLOROPROPANE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	2-BUTANONE	mg/L	11	3	4.54E-03	6.85E-07	N	4.99E-03	3.90E-03	
60Co Seep	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	TRICHLOROETHENE	mg/L	10	1	2.45E-03	2.50E-08	N	2.54E-03	2.00E-03	
60Co Seep	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	ACENAPHTHENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	DIETHYLPHTHALATE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	PHENANTHRENE	mg/L	10	1	4.70E-03	3.73E-06	N	5.82E-03	2.00E-03	
60Co Seep	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	10	1	4.90E-03	3.93E-06	N	6.05E-03	1.00E-03	
60Co Seep	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	FLUORENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	CARBAZOLE	mg/L	6	0	4.50E-03		NT			
60Co Seep	GW	Organics	HEXACHLOROBUTADIENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	PENTACHLOROPHENOL	mg/L	10	0	2.00E-02		NT			
60Co Seep	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	2-NITROANILINE	mg/L	10	0	2.00E-02		NT			
60Co Seep	GW	Organics	2-NITROPHENOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	DINOSEB	mg/L	10	0	2.00E-02		NT			
60Co Seep	GW	Organics	NAPHTHALENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	2-METHYLNAPHTHALENE	mg/L	10	1	5.00E-03	2.83E-06	N	5.98E-03	5.00E-03	
60Co Seep	GW	Organics	2-CHLORONAPHTHALENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	10	0	7.95E-03		NT			
60Co Seep	GW	Organics	XYLENE (0)	mg/L	4	0	2.50E-03		NT			
60Co Seep	GW	Organics	2-METHYLPHENOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	1,2-DICHLOROBENZENE	mg/L	14	0	4.32E-03		NT			
60Co Seep	GW	Organics	2-CHLOROPHENOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	10	0	1.25E-02		NT			
60Co Seep	GW	Organics	NITROBENZENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	3-NITROANILINE	mg/L	10	0	2.00E-02		NT			
60Co Seep	GW	Organics	4-NITROANILINE	mg/L	10	0	2.00E-02		NT			
60Co Seep	GW	Organics	4-NITROPHENOL	mg/L	10	0	2.00E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
60Co Seep	GW	Organics	ETHYLBENZENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	STYRENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	BENZYL ALCOHOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	4-METHYLPHENOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	1,4-DICHLOROBENZENE	mg/L	14	0	4.32E-03		NT			
60Co Seep	GW	Organics	4-CHLOROANILINE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	1,2-DICHLOROETHANE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	VINYL ACETATE	mg/L	10	0	5.00E-03		NT			
60Co Seep	GW	Organics	4-METHYL-2-PENTANONE	mg/L	10	0	5.00E-03		NT			
60Co Seep	GW	Organics	XYLENE (M&P)	mg/L	4	0	2.50E-03		NT			
60Co Seep	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	TOLUENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	CHLOROBENZENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	PHENOL	mg/L	10	1	6.75E-03	3.51E-05	L	9.59E-03	2.30E-02	
60Co Seep	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	10	1	4.70E-03	3.73E-06	N	5.82E-03	2.00E-03	
60Co Seep	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	HEXACHLOROBENZENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	ANTHRACENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	2,4-DICHLOROPHENOL	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	2,4-DINITROTOLUENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	TETRACHLOROETHENE	mg/L	10	1	2.45E-03	2.50E-08	N	2.54E-03	2.00E-03	
60Co Seep	GW	Organics	PYRENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	DIMETHYLPHTHALATE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	DIBENZOFURAN	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	4	0	2.50E-03		NT			
60Co Seep	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	4	0	2.50E-03		NT			
60Co Seep	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	FLUORANTHENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	ACENAPHTHYLENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	CHRYSENE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	2	0	1.40E-02		NT			
60Co Seep	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	1,3-DICHLOROBENZENE	mg/L	14	0	4.32E-03		NT			
60Co Seep	GW	Organics	2-HEXANONE	mg/L	10	0	5.00E-03		NT			
60Co Seep	GW	Organics	2,6-DINITROTOLUENE	mg/L	10	0	5.05E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
60Co Seep	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	XYLENE (TOTAL)	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	10	0	5.05E-03		NT			
60Co Seep	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	10	0	2.50E-03		NT			
60Co Seep	GW	Radionucli	TRITIUM	pCi/L	19	16	1.06E+05	8.64E+10	N	2.23E+05	1.30E+06	
60Co Seep	GW	Radionucli	CS-137	pCi/L	16	6	2.40E+00	1.04E+02	N	6.86E+00	3.24E+01	B
60Co Seep	GW	Radionucli	SR-90	pCi/L	18	7	1.36E+00	3.62E+00	N	2.14E+00	7.03E+00	B
60Co Seep	GW	Radionucli	CO-60	pCi/L	16	9	2.20E+00	3.11E+02	N	9.94E+00	3.78E+01	B
60Co Seep	GW	Radionucli	G-ALPHA	pCi/L	16	11	2.34E+01	6.65E+03	N	5.91E+01	3.29E+02	
60Co Seep	GW	Radionucli	G-BETA	pCi/L	17	17	9.32E+02	3.81E+08	L	5.16E+03	8.06E+04	
60Co Seep	GW	Radionucli	TECHNETIUM-99	pCi/L	2	1	3.36E+01	2.68E+03	N	2.65E+02	7.03E+01	
60Co Seep	SE	Inorganics	Aluminum	mg/kg	2	2	7.25E+02	2.45E+03	N	9.46E+02	7.60E+02	B
60Co Seep	SE	Inorganics	Iron	mg/kg	2	2	1.80E+03	8.00E+04	N	3.06E+03	2.00E+03	B
60Co Seep	SE	Inorganics	Magnesium	mg/kg	1	1	2.00E+02		NT		2.00E+02	B
60Co Seep	SE	Inorganics	Manganese	mg/kg	2	2	6.10E+02	1.62E+04	N	1.18E+03	7.00E+02	B
60Co Seep	SE	Inorganics	Nickel	mg/kg	2	2	2.15E+00	4.50E-02	N	3.10E+00	2.30E+00	B
60Co Seep	SE	Inorganics	Potassium	mg/kg	2	2	1.16E+02	6.05E+01	N	1.50E+02	1.21E+02	B
60Co Seep	SE	Inorganics	Silicon	mg/kg	2	2	1.85E+02	5.00E+01	N	2.17E+02	1.90E+02	
60Co Seep	SE	Inorganics	Sodium	mg/kg	2	2	3.40E+02	2.00E+02	N	4.03E+02	3.50E+02	
60Co Seep	SE	Inorganics	Strontium	mg/kg	2	2	2.45E+00	5.00E-03	N	2.77E+00	2.50E+00	
60Co Seep	SE	Inorganics	Titanium	mg/kg	2	2	4.25E-01	4.50E-04	N	5.20E-01	4.40E-01	
60Co Seep	SE	Inorganics	Antimony	mg/kg	1	1	3.30E+00		NT		3.30E+00	
60Co Seep	SE	Inorganics	Barium	mg/kg	2	2	5.00E+01	2.00E+00	N	5.63E+01	5.10E+01	B
60Co Seep	SE	Inorganics	Beryllium	mg/kg	2	2	1.35E-01	5.00E-05	N	1.67E-01	1.40E-01	B
60Co Seep	SE	Inorganics	Boron	mg/kg	2	2	1.60E+00	3.20E-01	N	4.13E+00	2.00E+00	
60Co Seep	SE	Inorganics	Cadmium	mg/kg	2	2	7.20E-02	2.00E-04	N	1.35E-01	8.20E-02	B
60Co Seep	SE	Inorganics	Chromium	mg/kg	2	2	1.70E+00	2.00E-02	N	2.33E+00	1.80E+00	B
60Co Seep	SE	Inorganics	Cobalt	mg/kg	2	2	5.40E+00	1.28E+00	N	1.05E+01	6.20E+00	B
60Co Seep	SE	Inorganics	Zinc	mg/kg	2	2	1.55E+00	4.50E-02	N	2.50E+00	1.70E+00	B
60Co Seep	SE	Inorganics	Zirconium	mg/kg	2	2	1.50E+00	2.00E-02	N	2.13E+00	1.60E+00	
60Co Seep	SE	Inorganics	Calcium	mg/kg	2	2	3.15E+03	5.00E+03	N	3.47E+03	3.20E+03	
60Co Seep	SE	Inorganics	Phosphorus	mg/kg	2	2	2.95E+01	5.00E-01	N	3.27E+01	3.00E+01	
East Seep	GW	Inorganics	AL	mg/L	4	2	1.83E-01	9.89E-03	N	3.00E-01	3.00E-01	B
East Seep	GW	Inorganics	FE	mg/L	4	4	7.57E+00	1.69E+02	N	2.29E+01	2.70E+01	
East Seep	GW	Inorganics	PB	mg/L	8	3	6.22E-03	2.57E-03	L	1.18E-02	1.00E-02	
East Seep	GW	Inorganics	LI	mg/L	4	0	1.00E-01		NT			
East Seep	GW	Inorganics	MG	mg/L	4	4	1.08E+01	3.43E+01	N	1.77E+01	1.70E+01	B
East Seep	GW	Inorganics	MN	mg/L	4	4	7.56E-01	3.18E-01	N	1.42E+00	1.30E+00	B
East Seep	GW	Inorganics	MO	mg/L	4	0	2.00E-02		NT			
East Seep	GW	Inorganics	NI	mg/L	4	1	3.93E-02	3.42E-04	N	6.10E-02	6.70E-02	
East Seep	GW	Inorganics	SI	mg/L	4	4	4.33E+00	4.11E+00	N	6.71E+00	7.30E+00	B
East Seep	GW	Inorganics	AG	mg/L	4	0	2.50E-02		NT			
East Seep	GW	Inorganics	NA	mg/L	4	4	7.41E+01	6.06E+03	N	1.66E+02	1.60E+02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
East Seep	GW	Inorganics	SR	mg/L	4	4	9.43E-02	2.14E-03	N	1.49E-01	1.30E-01	B
East Seep	GW	Inorganics	TI	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Inorganics	SB	mg/L	4	0	1.00E-01		NT			
East Seep	GW	Inorganics	AS	mg/L	4	0	5.00E-02		NT			
East Seep	GW	Inorganics	BA	mg/L	4	4	9.40E-02	5.05E-03	N	1.78E-01	2.00E-01	B
East Seep	GW	Inorganics	BE	mg/L	4	0	1.00E-03		NT			
East Seep	GW	Inorganics	B	mg/L	4	0	4.00E-02		NT			
East Seep	GW	Inorganics	CD	mg/L	8	1	1.68E-03	1.03E-06	L	2.85E-03	1.00E-03	B
East Seep	GW	Inorganics	CR	mg/L	4	0	2.00E-02		NT			
East Seep	GW	Inorganics	CO	mg/L	4	3	2.78E-02	6.90E-04	N	5.87E-02	6.50E-02	
East Seep	GW	Inorganics	CU	mg/L	4	3	2.63E-02	2.52E-04	N	4.49E-02	4.80E-02	
East Seep	GW	Inorganics	GA	mg/L	4	0	1.50E-01		NT			
East Seep	GW	Inorganics	HAFNIUM	mg/L	4	0	2.00E-02		NT			
East Seep	GW	Inorganics	V	mg/L	4	4	2.53E-02	5.16E-05	N	3.37E-02	3.40E-02	
East Seep	GW	Inorganics	ZN	mg/L	4	4	4.07E-01	1.49E-01	N	8.60E-01	8.60E-01	
East Seep	GW	Inorganics	ZR	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Inorganics	CA	mg/L	4	4	7.35E+01	1.03E+03	N	1.11E+02	9.60E+01	B
East Seep	GW	Inorganics	P	mg/L	4	1	2.20E-01	1.96E-02	N	3.85E-01	4.30E-01	
East Seep	GW	Inorganics	SE	mg/L	4	0	1.00E-01		NT			
East Seep	GW	Organics	4,4'-DDT	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BENZO(A)PYRENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2,4-DINITROPHENOL	mg/L	4	0	2.50E-02		NT			
East Seep	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Organics	BENZ(A)ANTHRACENE	mg/L	4	0	2.50E-02		NT			
East Seep	GW	Organics	CHLORDANE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	LINDANE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	DIELDRIN	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	ANILINE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	4	0	2.50E-02		NT			
East Seep	GW	Organics	BENZOIC ACID	mg/L	4	0	2.50E-02		NT			
East Seep	GW	Organics	HEXACHLOROETHANE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	ENDRIN	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	4,4'-DDE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	HEPTACHLOR	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	ISOPHORONE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	ACENAPHTHENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	DIETHYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	PHENANTHRENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Organics	FLUORENE	mg/L	4	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
East Seep	GW	Organics	PENTACHLOROPHENOL	mg/L	4	0	2.50E-02		NT			
East Seep	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2-NITROANILINE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2-NITROPHENOL	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Organics	NAPHTHALENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2-METHYLNAPHTHALENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2-CHLORONAPHTHALENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	4	0	2.50E-02		NT			
East Seep	GW	Organics	BENZIDINE	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Organics	2-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	1,2-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2-CHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	NITROBENZENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	3-NITROANILINE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	4-NITROANILINE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BENZYL ALCOHOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	4-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	1,4-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	4-CHLOROANILINE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	PHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	ENDOSULFAN	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	HEXACHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	ANTHRACENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2,4-DICHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2,4-DINITROTOLUENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	HYDRAZOBENZENE	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Organics	PYRENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	DIMETHYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	DIBENZOFURAN	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	8	0	1.50E-02		NT			
East Seep	GW	Organics	FLUORANTHENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	ACENAPHTHYLENE	mg/L	4	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
East Seep	GW	Organics	CHRYSENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	ALPHA-BHC	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	BETA-BHC	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	DELTA-BHC	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	8	0	1.50E-02		NT			
East Seep	GW	Organics	1,3-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	2,6-DINITROTOLUENE	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	4	0	1.00E-02		NT			
East Seep	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	4	0	5.00E-03		NT			
East Seep	GW	Radionucli	CS-137	pCi/L	4	0	2.70E+00		NT			
East Seep	GW	Radionucli	SR-90	pCi/L	4	3	8.45E+00	2.61E+01	N	1.45E+01	1.35E+01	B
East Seep	GW	Radionucli	CO-60	pCi/L	4	4	4.91E+02	3.47E+05	N	1.18E+03	1.27E+03	
East Seep	GW	Radionucli	ANTIMONY-125	pCi/L	1	1	6.76E+01		NT		6.76E+01	
East Seep	SO	Inorganics	Aluminum	mg/kg	3	3	2.44E+04	3.42E+07	N	3.42E+04	3.03E+04	B
East Seep	SO	Inorganics	Iron	mg/kg	3	3	3.47E+04	6.69E+07	N	4.85E+04	4.25E+04	B
East Seep	SO	Inorganics	Lead	mg/kg	3	3	2.76E+01	7.27E+01	N	4.20E+01	3.74E+01	B
East Seep	SO	Inorganics	Magnesium	mg/kg	3	3	6.35E+03	1.99E+06	N	8.73E+03	7.78E+03	
East Seep	SO	Inorganics	Manganese	mg/kg	3	3	2.60E+03	8.62E+06	N	7.55E+03	5.96E+03	B
East Seep	SO	Inorganics	Nickel	mg/kg	3	3	3.12E+01	6.59E+01	N	4.49E+01	3.96E+01	B
East Seep	SO	Inorganics	Potassium	mg/kg	3	3	3.60E+03	7.17E+05	N	5.03E+03	4.56E+03	B
East Seep	SO	Inorganics	Sodium	mg/kg	3	3	7.06E+02	2.79E+04	N	9.88E+02	8.43E+02	
East Seep	SO	Inorganics	Thallium	mg/kg	3	1	1.42E+00	8.86E-01	N	3.00E+00	2.50E+00	
East Seep	SO	Inorganics	Arsenic	mg/kg	3	3	4.63E+00	1.40E+00	N	6.63E+00	6.00E+00	B
East Seep	SO	Inorganics	Barium	mg/kg	3	3	1.85E+02	1.19E+04	N	3.69E+02	3.09E+02	
East Seep	SO	Inorganics	Beryllium	mg/kg	3	3	1.11E+00	3.43E-02	N	1.42E+00	1.30E+00	B
East Seep	SO	Inorganics	Chromium	mg/kg	3	3	3.40E+01	9.32E+00	N	3.91E+01	3.71E+01	B
East Seep	SO	Inorganics	Cobalt	mg/kg	3	3	2.08E+01	8.50E+01	N	3.64E+01	3.09E+01	B
East Seep	SO	Inorganics	Copper	mg/kg	3	3	2.95E+01	2.60E+02	N	5.67E+01	4.80E+01	B
East Seep	SO	Inorganics	Vanadium	mg/kg	3	3	2.88E+01	4.13E+01	N	3.96E+01	3.36E+01	B
East Seep	SO	Inorganics	Zinc	mg/kg	3	3	7.58E+01	1.57E+01	N	8.25E+01	7.95E+01	B
East Seep	SO	Inorganics	Calcium	mg/kg	3	3	2.72E+04	1.62E+09	N	9.51E+04	7.37E+04	
East Seep	SO	Inorganics	Selenium	mg/kg	3	1	8.00E-01	1.23E-01	N	1.39E+00	1.20E+00	
East Seep	SO	Organics	PCB-1254	mg/kg	3	3	1.87E-02	6.33E-06	N	2.29E-02	2.10E-02	
East Seep	SO	Organics	PCB-1221	mg/kg	3	3	1.87E-02	6.33E-06	N	2.29E-02	2.10E-02	
East Seep	SO	Organics	PCB-1232	mg/kg	3	3	1.87E-02	6.33E-06	N	2.29E-02	2.10E-02	
East Seep	SO	Organics	PCB-1248	mg/kg	3	3	1.87E-02	6.33E-06	N	2.29E-02	2.10E-02	
East Seep	SO	Organics	PCB-1016	mg/kg	3	3	1.87E-02	6.33E-06	N	2.29E-02	2.10E-02	
East Seep	SO	Organics	PCB-1242	mg/kg	3	3	1.87E-02	6.33E-06	N	2.29E-02	2.10E-02	
East Seep	SO	Radionucli	TH-232	pCi/g	3	3	6.97E-01	3.52E-02	N	1.01E+00	8.10E-01	B
East Seep	SO	Radionucli	U-238	pCi/g	3	3	6.37E+00	2.44E+01	N	1.47E+01	1.05E+01	
East Seep	SO	Radionucli	Cs-137	pCi/g	16	16	4.40E+04	3.05E+10	L	2.15E+06	7.00E+05	
East Seep	SO	Radionucli	Strontium-90	pCi/g	1	1	4.32E+01		NT		4.32E+01	
East Seep	SO	Radionucli	Co-60	pCi/g	16	10	1.53E+00	1.20E+03	L	9.28E+00	1.40E+02	
East Seep	SO	Radionucli	Gross Alpha	pCi/g	3	3	1.60E+02	2.18E+04	N	4.09E+02	3.10E+02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
East Seep	SO	Radionucli	Beta activity	pCi/g	7	5	4.87E+03	4.22E+10	L	5.98E+04	5.50E+05	
East Seep	SO	Radionucli	Potassium-40	pCi/g	3	3	2.08E+01	2.50E+01	N	2.92E+01	2.53E+01	B
East Seep	SO	Radionucli	U-233/234	pCi/g	3	3	1.24E+02	1.19E+04	N	3.08E+02	2.08E+02	
East Seep	SO	Radionucli	PU-238	pCi/g	3	1	1.37E-02	4.62E-04	N	4.99E-02	1.40E-02	
East Seep	SO	Radionucli	Uranium-232	pCi/g	2	2	9.05E+00	6.13E+00	N	2.01E+01	1.08E+01	
East Seep	SO	Radionucli	TH-230	pCi/g	3	3	6.73E-01	2.74E-02	N	9.53E-01	8.30E-01	B
East Seep	SO	Radionucli	TH-228	pCi/g	3	3	5.91E+00	1.82E+01	N	1.31E+01	9.60E+00	
East Seep	SO	Radionucli	Actinium-228	pCi/g	3	1	3.73E-01	1.25E-01	N	9.69E-01	7.80E-01	
East Seep	SO	Radionucli	Bismuth-214	pCi/g	3	3	6.00E-01	3.81E-02	N	9.29E-01	7.90E-01	
East Seep	SO	Radionucli	Thallium-208	pCi/g	3	3	1.35E+00	1.03E+00	N	3.06E+00	2.16E+00	
East Seep	SO	Radionucli	Thorium-234	pCi/g	3	2	1.83E+00	2.91E+00	N	4.71E+00	3.45E+00	
East Seep	SO	Radionucli	Lead-214	pCi/g	3	3	6.23E-01	6.26E-02	N	1.05E+00	8.80E-01	
East Seep	SO	Radionucli	Lead-212	pCi/g	3	3	4.60E+00	9.91E+00	N	9.91E+00	7.05E+00	
East Seep	SO	Radionucli	PU-239/40	pCi/g	2	1	5.95E-02	4.81E-04	N	1.57E-01	4.40E-02	
East Seep	SO	Radionucli	U-235	pCi/g	6	3	1.09E+00	2.99E+00	N	2.51E+00	3.80E+00	
East Seep	SW-Low	Inorganics	AL	mg/L	22	10	1.94E-01	5.36E-02	N	2.79E-01	7.75E-01	
East Seep	SW-Low	Inorganics	FE	mg/L	22	12	1.72E-01	4.04E-02	N	2.45E-01	6.93E-01	B
East Seep	SW-Low	Inorganics	PB	mg/L	19	2	1.17E-03	3.63E-05	L	2.36E-03	2.80E-03	B
East Seep	SW-Low	Inorganics	LI	mg/L	1	0	1.50E-02		NT			
East Seep	SW-Low	Inorganics	MG	mg/L	13	13	3.47E+00	9.24E+00	L	4.77E+00	1.01E+01	B
East Seep	SW-Low	Inorganics	MN	mg/L	18	11	5.13E-02	3.00E+00	L	1.90E-01	7.40E+00	
East Seep	SW-Low	Inorganics	HG	mg/L	21	2	4.84E-05	6.50E-09	L	1.56E-04	4.30E-04	
East Seep	SW-Low	Inorganics	MO	mg/L	17	4	1.15E-02	9.93E-06	L	1.35E-02	1.67E-02	
East Seep	SW-Low	Inorganics	NI	mg/L	20	11	2.05E-02	1.58E-04	L	2.80E-02	4.60E-02	
East Seep	SW-Low	Inorganics	K	mg/L	18	16	1.42E+00	3.12E-01	L	1.65E+00	2.27E+00	
East Seep	SW-Low	Inorganics	SI	mg/L	11	11	4.22E+00	4.27E-01	L	4.55E+00	5.35E+00	
East Seep	SW-Low	Inorganics	AG	mg/L	21	0	3.79E-03		NT			
East Seep	SW-Low	Inorganics	NA	mg/L	11	11	1.94E+02	9.35E+03	N	2.47E+02	3.19E+02	
East Seep	SW-Low	Inorganics	SR	mg/L	18	18	5.15E-02	1.09E-03	L	6.60E-02	1.26E-01	
East Seep	SW-Low	Inorganics	TL	mg/L	22	4	5.00E-03	8.44E-03	L	4.58E-02	2.90E-01	
East Seep	SW-Low	Inorganics	SN	mg/L	2	0	1.43E-02		NT			
East Seep	SW-Low	Inorganics	SB	mg/L	21	0	1.64E-02		NT			
East Seep	SW-Low	Inorganics	AS	mg/L	20	4	2.45E-03	6.70E-05	L	3.41E-03	4.20E-03	
East Seep	SW-Low	Inorganics	BA	mg/L	18	14	2.90E-02	1.39E-04	L	3.33E-02	5.90E-02	B
East Seep	SW-Low	Inorganics	BE	mg/L	19	5	2.96E-04	1.02E-07	L	4.20E-04	5.00E-04	
East Seep	SW-Low	Inorganics	B	mg/L	16	6	5.36E-02	2.39E-03	L	9.68E-02	1.78E-01	
East Seep	SW-Low	Inorganics	CD	mg/L	16	1	1.62E-03	1.03E-06	N	2.06E-03	6.00E-05	
East Seep	SW-Low	Inorganics	CR	mg/L	21	11	3.03E-02	8.61E-04	N	4.13E-02	9.13E-02	
East Seep	SW-Low	Inorganics	CO	mg/L	22	7	8.21E-03	3.31E-05	L	1.20E-02	2.16E-02	
East Seep	SW-Low	Inorganics	CU	mg/L	21	7	3.59E-03	4.75E-06	N	4.41E-03	8.30E-03	
East Seep	SW-Low	Inorganics	V	mg/L	18	7	7.88E-03	5.93E-05	L	1.27E-02	2.78E-02	
East Seep	SW-Low	Inorganics	ZN	mg/L	20	11	1.52E-02	1.34E-04	N	1.97E-02	3.51E-02	B
East Seep	SW-Low	Inorganics	CA	mg/L	17	17	2.93E+01	3.30E+02	L	3.72E+01	7.52E+01	
East Seep	SW-Low	Inorganics	FLUORIDE	mg/L	22	15	1.95E+00	2.00E+00	N	2.47E+00	4.01E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
East Seep	SW-Low	Inorganics	SE	mg/L	20	3	2.06E-03	7.86E-05	L	3.06E-03	4.00E-03	
East Seep	SW-Low	Inorganics	SULFATE	mg/L	19	19	7.77E+01	9.97E+02	L	9.16E+01	1.54E+02	
East Seep	SW-Low	Inorganics	PHOSPHATE	mg/L	23	12	5.16E+00	1.74E+01	L	7.97E+00	1.40E+01	
East Seep	SW-Low	Inorganics	NITRATE	mg/L	19	19	1.91E+01	2.96E+02	L	2.45E+01	8.71E+01	
East Seep	SW-Low	Inorganics	CHLORIDE	mg/L	18	18	2.71E+01	4.73E+02	N	3.60E+01	7.05E+01	
East Seep	SW-Low	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			
East Seep	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	ACETONE	mg/L	13	0	3.54E-03		NT			
East Seep	SW-Low	Organics	CHLOROFORM	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	BENZENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	BROMOMETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	CHLOROMETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	CHLOROETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	VINYL CHLORIDE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	16	10	2.43E-04	9.43E-06	L	3.17E-04	5.00E-04	
East Seep	SW-Low	Organics	CARBON DISULFIDE	mg/L	13	7	3.45E-03	4.38E-04	L	1.60E-02	4.50E-02	
East Seep	SW-Low	Organics	BROMOFORM	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	2-BUTANONE	mg/L	13	0	3.54E-03		NT			
East Seep	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	TRICHLOROETHENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	XYLENE (0)	mg/L	4	0	3.50E-03		NT			
East Seep	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	ETHYLBENZENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	STYRENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	13	0	3.54E-03		NT			
East Seep	SW-Low	Organics	TOLUENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	CHLOROBENZENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	TETRACHLOROETHENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	2-HEXANONE	mg/L	13	0	3.54E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
East Seep	SW-Low	Organics	XYLENE (TOTAL)	mg/L	9	0	5.56E-04		NT			
East Seep	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	13	0	1.46E-03		NT			
East Seep	SW-Low	Radionucli	TH-232	pCi/L	2	1	1.75E-02	3.13E-04	N	9.64E-02	3.00E-02	B
East Seep	SW-Low	Radionucli	U-238	pCi/L	2	2	7.63E+01	1.22E+03	N	2.32E+02	1.01E+02	
East Seep	SW-Low	Radionucli	TRITIUM	pCi/L	12	12	2.23E+04	1.43E+08	L	3.01E+04	4.70E+04	
East Seep	SW-Low	Radionucli	CS-137	pCi/L	17	2	1.44E-01	3.77E+01	L	9.59E+00	2.22E+01	B
East Seep	SW-Low	Radionucli	SR-90	pCi/L	12	12	3.73E+01	5.61E+02	N	4.96E+01	7.14E+01	
East Seep	SW-Low	Radionucli	CO-60	pCi/L	26	23	2.47E+02	4.57E+05	L	5.75E+02	3.46E+03	
East Seep	SW-Low	Radionucli	G-ALPHA	pCi/L	8	8	7.57E+02	2.47E+06	L	3.49E+03	4.50E+03	
East Seep	SW-Low	Radionucli	G-BETA	pCi/L	8	8	8.85E+02	2.23E+06	L	2.60E+03	4.50E+03	
East Seep	SW-Low	Radionucli	U-234	pCi/L	2	2	3.18E+03	1.84E+06	N	9.24E+03	4.14E+03	
East Seep	SW-Low	Radionucli	PU-238	pCi/L	1	1	5.00E-02		NT		5.00E-02	
East Seep	SW-Low	Radionucli	U-232	pCi/L	2	2	1.72E+02	5.72E+03	N	5.09E+02	2.25E+02	
East Seep	SW-Low	Radionucli	TH-228	pCi/L	2	2	1.04E+00	8.45E-03	N	1.45E+00	1.10E+00	B
East Seep	SW-Low	Radionucli	AM-241	pCi/L	2	2	6.30E-01	1.92E-01	N	2.59E+00	9.40E-01	
East Seep	SW-Low	Radionucli	TH-230	pCi/L	4	3	9.50E-02	3.37E-03	N	1.63E-01	1.50E-01	
East Seep	SW-Low	Radionucli	U-235	pCi/L	2	2	9.97E+00	5.07E+01	N	4.18E+01	1.50E+01	
East Seep	SW-Low	Radionucli	CM-243	pCi/L	2	2	2.22E+00	7.20E-01	N	6.01E+00	2.82E+00	
Haw Ridge	GW	Inorganics	AL	mg/L	25	15	1.90E-01	1.63E+00	L	3.82E-01	6.00E+00	
Haw Ridge	GW	Inorganics	FE	mg/L	27	25	4.55E+00	1.74E+01	L	8.46E+00	1.30E+01	
Haw Ridge	GW	Inorganics	PB	mg/L	32	0	1.34E-02		NT			
Haw Ridge	GW	Inorganics	LI	mg/L	4	0	7.50E+00		NT			
Haw Ridge	GW	Inorganics	MG	mg/L	27	25	9.26E+00	1.41E+01	N	1.05E+01	1.54E+01	B
Haw Ridge	GW	Inorganics	MN	mg/L	28	26	1.66E+00	1.43E+00	N	2.04E+00	4.25E+00	
Haw Ridge	GW	Inorganics	HG	mg/L	28	9	5.35E-05	1.84E-09	L	7.74E-05	1.40E-04	
Haw Ridge	GW	Inorganics	MO	mg/L	24	0	2.00E-02		NT			
Haw Ridge	GW	Inorganics	NI	mg/L	24	2	4.56E-03	3.32E-06	N	5.19E-03	9.00E-03	B
Haw Ridge	GW	Inorganics	K	mg/L	27	21	2.84E+00	3.00E+00	N	3.41E+00	5.92E+00	B
Haw Ridge	GW	Inorganics	SI	mg/L	26	24	1.39E+01	2.13E+01	N	1.54E+01	1.98E+01	
Haw Ridge	GW	Inorganics	AG	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Inorganics	NA	mg/L	27	27	1.01E+01	2.44E+01	N	1.17E+01	2.05E+01	B
Haw Ridge	GW	Inorganics	SR	mg/L	4	4	1.99E-01	5.96E-02	N	4.86E-01	5.50E-01	
Haw Ridge	GW	Inorganics	TL	mg/L	24	0	2.92E-03		NT			
Haw Ridge	GW	Inorganics	SN	mg/L	4	0	2.50E-02		NT			
Haw Ridge	GW	Inorganics	TI	mg/L	4	2	2.60E-02	5.34E-04	N	5.32E-02	5.90E-02	
Haw Ridge	GW	Inorganics	SB	mg/L	32	0	8.44E-03		NT			
Haw Ridge	GW	Inorganics	AS	mg/L	32	0	1.00E-02		NT			
Haw Ridge	GW	Inorganics	BA	mg/L	27	25	1.50E-01	6.96E-03	N	1.78E-01	3.10E-01	B
Haw Ridge	GW	Inorganics	BE	mg/L	24	0	4.42E-04		NT			
Haw Ridge	GW	Inorganics	B	mg/L	24	0	4.00E-02		NT			
Haw Ridge	GW	Inorganics	CD	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Inorganics	CR	mg/L	24	7	3.85E-03	5.93E-05	L	7.76E-03	3.40E-02	
Haw Ridge	GW	Inorganics	CO	mg/L	24	5	2.64E-03	1.69E-06	N	3.09E-03	6.10E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Haw Ridge	GW	Inorganics	CU	mg/L	26	1	3.90E-03	4.24E-06	N	4.59E-03	1.40E-02	
Haw Ridge	GW	Inorganics	V	mg/L	24	5	1.43E-03	3.52E-06	L	2.58E-03	9.80E-03	B
Haw Ridge	GW	Inorganics	ZN	mg/L	24	7	4.92E-03	1.02E-04	L	1.02E-02	4.43E-02	B
Haw Ridge	GW	Inorganics	ZR	mg/L	4	0	1.00E-02		NT			
Haw Ridge	GW	Inorganics	CA	mg/L	27	27	3.42E+01	5.51E+02	N	4.19E+01	6.92E+01	B
Haw Ridge	GW	Inorganics	P	mg/L	4	3	4.38E-01	6.56E-02	N	7.39E-01	7.00E-01	
Haw Ridge	GW	Inorganics	FLUORIDE	mg/L	26	15	2.96E-01	6.63E-02	L	4.40E-01	1.20E+00	
Haw Ridge	GW	Inorganics	SE	mg/L	32	0	8.13E-03		NT			
Haw Ridge	GW	Inorganics	SULFATE	mg/L	26	24	2.58E+01	3.89E+02	N	3.24E+01	6.90E+01	B
Haw Ridge	GW	Inorganics	PHOSPHATE	mg/L	26	5	5.43E-01	1.95E-01	L	7.39E-01	1.20E+00	B
Haw Ridge	GW	Inorganics	NITRATE	mg/L	24	1	2.89E-01	5.10E-02	N	3.68E-01	3.90E-01	B
Haw Ridge	GW	Inorganics	CHLORIDE	mg/L	28	26	2.18E+00	6.33E-01	N	2.44E+00	3.50E+00	B
Haw Ridge	GW	Inorganics	BROMIDE	mg/L	24	0	2.75E-01		NT			
Haw Ridge	GW	Organics	BENZO(A)PYRENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2,4-DINITROPHENOL	mg/L	20	0	2.03E-02		NT			
Haw Ridge	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	CARBON TETRACHLORIDE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	BENZ(A)ANTHRACENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	BENZOIC ACID	mg/L	12	0	2.50E-02		NT			
Haw Ridge	GW	Organics	ACETONE	mg/L	26	4	4.88E-03	1.06E-07	N	4.99E-03	5.00E-03	
Haw Ridge	GW	Organics	CHLOROFORM	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	HEXACHLOROETHANE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	BENZENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	BROMOMETHANE	mg/L	24	0	5.00E-03		NT			
Haw Ridge	GW	Organics	CHLOROMETHANE	mg/L	24	0	5.00E-03		NT			
Haw Ridge	GW	Organics	CHLOROETHANE	mg/L	24	0	5.00E-03		NT			
Haw Ridge	GW	Organics	VINYL CHLORIDE	mg/L	24	0	5.00E-03		NT			
Haw Ridge	GW	Organics	METHYLENE CHLORIDE	mg/L	25	1	2.52E-03	6.40E-09	N	2.54E-03	2.90E-03	
Haw Ridge	GW	Organics	CARBON DISULFIDE	mg/L	25	1	2.48E-03	6.40E-09	N	2.51E-03	2.10E-03	
Haw Ridge	GW	Organics	BROMOFORM	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	BROMODICHLOROMETHANE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	1,1-DICHLOROETHANE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	1,1-DICHLOROETHENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	ISOPHORONE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	1,2-DICHLOROPROPANE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	2-BUTANONE	mg/L	31	13	4.13E-03	1.38E-06	N	4.49E-03	4.00E-03	
Haw Ridge	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	TRICHLOROETHENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	ACENAPHTHENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	DIETHYLPHTHALATE	mg/L	21	2	4.64E-03	1.85E-06	N	5.16E-03	7.00E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Haw Ridge	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	20	1	4.45E-03	1.52E-06	N	4.93E-03	2.00E-03	
Haw Ridge	GW	Organics	PHENANTHRENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	20	1	4.55E-03	1.21E-06	N	4.97E-03	4.00E-03	
Haw Ridge	GW	Organics	FLUORENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	CARBAZOLE	mg/L	8	0	4.00E-03		NT			
Haw Ridge	GW	Organics	HEXACHLOROBUTADIENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	PENTACHLOROPHENOL	mg/L	20	0	2.03E-02		NT			
Haw Ridge	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2-NITROANILINE	mg/L	20	0	2.03E-02		NT			
Haw Ridge	GW	Organics	2-NITROPHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	DINOSEB	mg/L	18	0	2.10E-02		NT			
Haw Ridge	GW	Organics	NAPHTHALENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2-METHYLNAPHTHALENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2-CHLORONAPHTHALENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	20	0	8.10E-03		NT			
Haw Ridge	GW	Organics	XYLENE (0)	mg/L	8	0	2.50E-03		NT			
Haw Ridge	GW	Organics	2-METHYLPHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	1,2-DICHLOROBENZENE	mg/L	28	0	4.00E-03		NT			
Haw Ridge	GW	Organics	2-CHLOROPHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	20	0	1.43E-02		NT			
Haw Ridge	GW	Organics	NITROBENZENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	3-NITROANILINE	mg/L	20	0	2.03E-02		NT			
Haw Ridge	GW	Organics	4-NITROANILINE	mg/L	20	0	2.03E-02		NT			
Haw Ridge	GW	Organics	4-NITROPHENOL	mg/L	20	0	2.03E-02		NT			
Haw Ridge	GW	Organics	ETHYLBENZENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	STYRENE	mg/L	24	1	2.44E-03	9.38E-08	N	2.54E-03	1.00E-03	
Haw Ridge	GW	Organics	BENZYL ALCOHOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	4-METHYLPHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	1,4-DICHLOROBENZENE	mg/L	28	0	4.00E-03		NT			
Haw Ridge	GW	Organics	4-CHLOROANILINE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	1,2-DICHLOROETHANE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	VINYL ACETATE	mg/L	24	0	5.00E-03		NT			
Haw Ridge	GW	Organics	4-METHYL-2-PENTANONE	mg/L	24	0	5.00E-03		NT			
Haw Ridge	GW	Organics	XYLENE (M&P)	mg/L	8	0	2.50E-03		NT			
Haw Ridge	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	TOLUENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	CHLOROBENZENE	mg/L	26	2	2.38E-03	1.66E-07	N	2.52E-03	1.00E-03	
Haw Ridge	GW	Organics	PHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	21	2	2.10E-03	2.73E-05	L	1.53E-02	2.30E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Haw Ridge	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	HEXACHLOROBENZENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	ANTHRACENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2,4-DICHLOROPHENOL	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2,4-DINITROTOLUENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	TETRACHLOROETHENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	PYRENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	DIMETHYLPHTHALATE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	DIBENZOFURAN	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	8	0	2.50E-03		NT			
Haw Ridge	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	8	0	2.50E-03		NT			
Haw Ridge	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	FLUORANTHENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	ACENAPHTHYLENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	CHRYSENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	4	0	1.40E-02		NT			
Haw Ridge	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	1,3-DICHLOROBENZENE	mg/L	28	0	4.00E-03		NT			
Haw Ridge	GW	Organics	2-HEXANONE	mg/L	24	0	5.00E-03		NT			
Haw Ridge	GW	Organics	2,6-DINITROTOLUENE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	XYLENE (TOTAL)	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	20	0	4.60E-03		NT			
Haw Ridge	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	24	0	2.50E-03		NT			
Haw Ridge	GW	Radionucli	TRITIUM	pCi/L	36	20	8.06E+02	1.70E+07	N	1.96E+03	2.46E+04	
Haw Ridge	GW	Radionucli	CS-137	pCi/L	33	24	3.78E-01	1.55E+01	N	1.54E+00	6.22E+00	B
Haw Ridge	GW	Radionucli	SR-90	pCi/L	32	25	1.81E+00	5.81E+00	N	2.54E+00	8.65E+00	B
Haw Ridge	GW	Radionucli	TOTAL SR	pCi/L	8	7	1.59E+00	1.48E+00	N	2.40E+00	3.24E+00	B
Haw Ridge	GW	Radionucli	CO-60	pCi/L	36	25	1.10E+00	9.25E+00	N	1.96E+00	1.35E+01	B
Haw Ridge	GW	Radionucli	G-ALPHA	pCi/L	36	24	1.16E+00	2.92E+00	N	1.64E+00	8.11E+00	B
Haw Ridge	GW	Radionucli	G-BETA	pCi/L	36	35	7.98E+00	8.57E+01	N	1.06E+01	5.14E+01	B
Haw Ridge	SO	Radionucli	Cs-137	pCi/g	1	1	2.00E+03		NT		2.00E+03	
Haw Ridge	SO	Radionucli	Co-60	pCi/g	1	1	4.70E+00		NT		4.70E+00	
Haw Ridge	SO	Radionucli	Gross Alpha	pCi/g	1	1	4.70E+01		NT		4.70E+01	
Haw Ridge	SO	Radionucli	Beta activity	pCi/g	1	1	1.90E+03		NT		1.90E+03	
Haw Ridge	SO	Radionucli	Potassium-40	pCi/g	1	1	1.60E+01		NT		1.60E+01	B
HF-2	GW	Inorganics	CYANIDE	mg/L	3	0	2.33E-09		NT			
HF-2	GW	Inorganics	AL	mg/L	6	4	7.80E-02	3.78E-03	N	1.29E-01	1.91E-01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	GW	Inorganics	FE	mg/L	6	4	1.21E-01	9.27E-03	N	2.00E-01	2.58E-01	B
HF-2	GW	Inorganics	PB	mg/L	8	0	1.27E-02		NT			
HF-2	GW	Inorganics	MG	mg/L	6	6	1.51E+01	3.68E+00	N	1.67E+01	1.70E+01	B
HF-2	GW	Inorganics	MN	mg/L	7	7	2.72E-02	2.13E-04	L	3.89E-02	5.40E-02	B
HF-2	GW	Inorganics	HG	mg/L	6	0	2.50E-05		NT			
HF-2	GW	Inorganics	MO	mg/L	6	0	2.00E-02		NT			
HF-2	GW	Inorganics	NI	mg/L	6	1	4.41E-03	1.44E-06	N	5.40E-03	4.48E-03	B
HF-2	GW	Inorganics	K	mg/L	6	6	2.95E+00	1.38E-01	N	3.26E+00	3.35E+00	B
HF-2	GW	Inorganics	SI	mg/L	6	6	7.27E+00	2.68E-01	N	7.69E+00	8.14E+00	B
HF-2	GW	Inorganics	AG	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Inorganics	NA	mg/L	6	6	3.00E+01	2.90E+01	N	3.44E+01	3.90E+01	B
HF-2	GW	Inorganics	TL	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Inorganics	SB	mg/L	8	0	8.13E-03		NT			
HF-2	GW	Inorganics	AS	mg/L	8	0	1.00E-02		NT			
HF-2	GW	Inorganics	BA	mg/L	7	7	1.07E-01	1.89E-03	L	1.32E-01	2.02E-01	B
HF-2	GW	Inorganics	BE	mg/L	6	0	5.00E-04		NT			
HF-2	GW	Inorganics	B	mg/L	6	3	6.52E-02	8.22E-04	N	8.88E-02	1.04E-01	B
HF-2	GW	Inorganics	CD	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Inorganics	CR	mg/L	6	2	3.54E-03	6.60E-06	N	5.66E-03	8.12E-03	B
HF-2	GW	Inorganics	CO	mg/L	6	0	2.00E-03		NT			
HF-2	GW	Inorganics	CU	mg/L	7	0	3.50E-03		NT			
HF-2	GW	Inorganics	V	mg/L	6	0	1.00E-03		NT			
HF-2	GW	Inorganics	ZN	mg/L	6	2	4.73E-03	1.20E-05	N	7.58E-03	9.50E-03	B
HF-2	GW	Inorganics	CA	mg/L	6	6	7.97E+01	1.31E+02	N	8.91E+01	9.10E+01	B
HF-2	GW	Inorganics	AMMONIA	mg/L	3	3	1.33E-01	9.33E-04	N	1.85E-01	1.60E-01	B
HF-2	GW	Inorganics	FLUORIDE	mg/L	6	0	5.00E-02		NT			
HF-2	GW	Inorganics	SE	mg/L	8	0	8.13E-03		NT			
HF-2	GW	Inorganics	SULFATE	mg/L	6	6	5.33E+01	5.31E+02	N	7.23E+01	7.70E+01	B
HF-2	GW	Inorganics	PHOSPHATE	mg/L	6	0	3.75E-01		NT			
HF-2	GW	Inorganics	NITRATE	mg/L	6	3	5.17E-01	1.31E-03	N	5.46E-01	5.90E-01	B
HF-2	GW	Inorganics	CHLORIDE	mg/L	6	5	4.58E+00	1.34E+01	N	7.60E+00	9.70E+00	
HF-2	GW	Inorganics	SULFIDE	mg/L	3	0	5.00E-01		NT			
HF-2	GW	Inorganics	BROMIDE	mg/L	6	2	2.98E-01	4.95E-02	N	4.81E-01	1.20E-01	
HF-2	GW	Organics	BENZO(A)PYRENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	2,4-DINITROPHENOL	mg/L	4	0	2.19E-02		NT			
HF-2	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	CARBON TETRACHLORIDE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	BENZ(A)ANTHRACENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	BENZOIC ACID	mg/L	2	0	2.50E-02		NT			
HF-2	GW	Organics	ACETONE	mg/L	6	1	5.00E-03	0.00E+00	N	5.00E-03	5.00E-03	
HF-2	GW	Organics	CHLOROFORM	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	HEXACHLOROETHANE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	BENZENE	mg/L	6	1	2.42E-03	4.17E-08	N	2.58E-03	2.00E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	BROMOMETHANE	mg/L	6	0	5.00E-03		NT			
HF-2	GW	Organics	CHLOROMETHANE	mg/L	6	0	5.00E-03		NT			
HF-2	GW	Organics	CHLOROETHANE	mg/L	6	0	5.00E-03		NT			
HF-2	GW	Organics	VINYL CHLORIDE	mg/L	6	0	5.00E-03		NT			
HF-2	GW	Organics	METHYLENE CHLORIDE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	CARBON DISULFIDE	mg/L	6	1	2.42E-03	4.17E-08	N	2.58E-03	2.00E-03	
HF-2	GW	Organics	BROMOFORM	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	BROMODICHLOROMETHANE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	1,1-DICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	1,1-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	ISOPHORONE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	1,2-DICHLOROPROPANE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	2-BUTANONE	mg/L	6	2	4.50E-03	7.00E-07	N	5.19E-03	4.00E-03	
HF-2	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	TRICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	ACENAPHTHENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	DIETHYLPHTHALATE	mg/L	4	1	5.25E-03	2.50E-07	N	5.84E-03	6.00E-03	
HF-2	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	PHENANTHRENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	4	1	4.75E-03	2.50E-07	N	5.34E-03	4.00E-03	
HF-2	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	FLUORENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	CARBAZOLE	mg/L	1	0	5.00E-03		NT			
HF-2	GW	Organics	HEXACHLOROBUTADIENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	PENTACHLOROPHENOL	mg/L	4	0	2.19E-02		NT			
HF-2	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	2-NITROANILINE	mg/L	4	0	2.19E-02		NT			
HF-2	GW	Organics	2-NITROPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	DINOSEB	mg/L	4	0	2.19E-02		NT			
HF-2	GW	Organics	NAPHTHALENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	2-METHYLNAPHTHALENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	2-CHLORONAPHTHALENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	4	0	8.75E-03		NT			
HF-2	GW	Organics	XYLENE (0)	mg/L	3	0	2.50E-03		NT			
HF-2	GW	Organics	2-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	1,2-DICHLOROBENZENE	mg/L	7	0	3.93E-03		NT			
HF-2	GW	Organics	2-CHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	4	0	1.19E-02		NT			
HF-2	GW	Organics	NITROBENZENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	3-NITROANILINE	mg/L	4	0	2.19E-02		NT			
HF-2	GW	Organics	4-NITROANILINE	mg/L	4	0	2.19E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	GW	Organics	4-NITROPHENOL	mg/L	4	0	2.19E-02		NT			
HF-2	GW	Organics	ETHYLBENZENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	STYRENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	BENZYL ALCOHOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	4-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	1,4-DICHLOROBENZENE	mg/L	7	0	3.93E-03		NT			
HF-2	GW	Organics	4-CHLOROANILINE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	1,2-DICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	VINYL ACETATE	mg/L	6	0	5.00E-03		NT			
HF-2	GW	Organics	4-METHYL-2-PENTANONE	mg/L	6	0	5.00E-03		NT			
HF-2	GW	Organics	XYLENE (M&P)	mg/L	3	0	2.50E-03		NT			
HF-2	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	TOLUENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	CHLOROBENZENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	PHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	HEXACHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	ANTHRACENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	2,4-DICHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	2,4-DINITROTOLUENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	TETRACHLOROETHENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	PYRENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	DIMETHYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	DIBENZOFURAN	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	2.50E-03		NT			
HF-2	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	2.50E-03		NT			
HF-2	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	FLUORANTHENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	ACENAPHTHYLENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	CHRYSENE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	1,3-DICHLOROBENZENE	mg/L	7	0	3.93E-03		NT			
HF-2	GW	Organics	2-HEXANONE	mg/L	6	0	5.00E-03		NT			
HF-2	GW	Organics	2,6-DINITROTOLUENE	mg/L	4	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	XYLENE (TOTAL)	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	4	0	5.00E-03		NT			
HF-2	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	6	0	2.50E-03		NT			
HF-2	GW	Radionucli	TRITIUM	pCi/L	7	6	2.03E+03	2.64E+06	N	3.23E+03	3.24E+03	B
HF-2	GW	Radionucli	CS-137	pCi/L	7	4	-1.45E+00	1.24E+02	N	6.72E+00	1.27E+01	B
HF-2	GW	Radionucli	SR-90	pCi/L	7	3	3.86E-02	9.06E-01	N	7.38E-01	1.43E+00	B
HF-2	GW	Radionucli	CO-60	pCi/L	7	5	3.09E-01	5.40E+01	N	5.71E+00	8.92E+00	B
HF-2	GW	Radionucli	G-ALPHA	pCi/L	7	6	3.08E+00	1.70E+01	N	6.10E+00	1.19E+01	B
HF-2	GW	Radionucli	G-BETA	pCi/L	7	6	5.66E+00	2.40E+01	N	9.26E+00	1.46E+01	B
HF-2	SE	Inorganics	Aluminum	mg/kg	12	12	2.18E+03	3.43E+07	L	5.50E+03	1.58E+04	B
HF-2	SE	Inorganics	Iron	mg/kg	12	12	9.13E+03	6.74E+08	L	2.23E+04	8.16E+04	B
HF-2	SE	Inorganics	Lead	mg/kg	12	6	3.69E+00	2.32E+01	L	6.82E+00	1.51E+01	B
HF-2	SE	Inorganics	Lithium	mg/kg	11	2	5.57E-01	8.25E+01	L	1.64E+01	2.49E+01	
HF-2	SE	Inorganics	Magnesium	mg/kg	12	12	1.11E+03	5.39E+06	L	2.28E+03	7.02E+03	
HF-2	SE	Inorganics	Manganese	mg/kg	12	12	2.48E+03	3.79E+06	L	3.26E+03	8.33E+03	
HF-2	SE	Inorganics	Molybdenum	mg/kg	11	9	3.28E+00	2.83E+00	N	4.20E+00	5.50E+00	
HF-2	SE	Inorganics	Nickel	mg/kg	12	12	9.72E+00	1.77E+02	L	1.53E+01	4.04E+01	B
HF-2	SE	Inorganics	Osmium	mg/kg	2	1	6.20E+00	1.06E+01	N	2.07E+01	8.50E+00	
HF-2	SE	Inorganics	Potassium	mg/kg	12	12	3.42E+02	5.40E+05	L	6.74E+02	2.02E+03	B
HF-2	SE	Inorganics	Silicon	mg/kg	12	11	7.84E+01	1.98E+04	L	1.51E+02	4.43E+02	
HF-2	SE	Inorganics	Sodium	mg/kg	12	10	3.31E+01	1.58E+04	L	7.58E+01	3.64E+02	
HF-2	SE	Inorganics	Strontium	mg/kg	12	10	9.26E+00	4.52E+00	L	1.01E+01	1.00E+01	
HF-2	SE	Inorganics	Tin	mg/kg	2	2	1.89E+01	2.66E+01	N	4.19E+01	2.25E+01	
HF-2	SE	Inorganics	Titanium	mg/kg	10	10	4.35E-01	4.11E-02	L	5.54E-01	8.40E-01	
HF-2	SE	Inorganics	Antimony	mg/kg	11	11	4.85E+00	4.54E+00	N	6.01E+00	6.80E+00	
HF-2	SE	Inorganics	Arsenic	mg/kg	11	2	3.87E-01	5.93E+00	L	4.93E+00	7.30E+00	B
HF-2	SE	Inorganics	Barium	mg/kg	12	12	2.30E+02	5.34E+04	L	3.05E+02	9.61E+02	
HF-2	SE	Inorganics	Beryllium	mg/kg	11	11	3.06E-01	2.97E-01	L	6.17E-01	1.50E+00	B
HF-2	SE	Inorganics	Boron	mg/kg	12	10	2.55E+00	1.65E-01	L	2.81E+00	3.00E+00	
HF-2	SE	Inorganics	Chromium	mg/kg	12	11	2.70E+01	2.21E+03	L	6.67E+01	1.68E+02	
HF-2	SE	Inorganics	Cobalt	mg/kg	12	12	1.56E+01	9.23E+01	L	1.99E+01	4.06E+01	
HF-2	SE	Inorganics	Copper	mg/kg	12	12	7.48E+00	9.88E+01	L	1.47E+01	3.28E+01	
HF-2	SE	Inorganics	Vanadium	mg/kg	11	11	6.43E+00	2.03E+02	L	1.52E+01	3.86E+01	B
HF-2	SE	Inorganics	Zinc	mg/kg	9	9	2.44E+02	3.99E+04	N	3.68E+02	5.80E+02	
HF-2	SE	Inorganics	Zirconium	mg/kg	10	10	1.18E+00	1.81E-01	L	1.43E+00	2.00E+00	
HF-2	SE	Inorganics	Calcium	mg/kg	12	12	5.06E+03	1.87E+07	L	6.87E+03	1.50E+04	
HF-2	SE	Inorganics	Phosphorus	mg/kg	10	10	1.54E+02	7.21E+03	N	2.03E+02	2.70E+02	
HF-2	SE	Inorganics	Selenium	mg/kg	11	2	8.93E-01	1.47E+00	L	2.99E+00	4.70E+00	
HF-2	SE	Organics	Methoxychlor	mg/kg	2	1	1.38E-02	2.11E-05	N	3.43E-02	1.70E-02	
HF-2	SO	Inorganics	Aluminum	mg/kg	2	2	1.55E+04	1.80E+05	N	1.74E+04	1.58E+04	B
HF-2	SO	Inorganics	Iron	mg/kg	2	2	6.67E+04	4.44E+08	N	1.61E+05	8.16E+04	B
HF-2	SO	Inorganics	Lead	mg/kg	2	2	1.39E+01	3.13E+00	N	2.17E+01	1.51E+01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	SO	Inorganics	Lithium	mg/kg	2	2	2.35E+01	3.92E+00	N	3.23E+01	2.49E+01	B
HF-2	SO	Inorganics	Magnesium	mg/kg	2	2	6.26E+03	1.16E+06	N	1.11E+04	7.02E+03	B
HF-2	SO	Inorganics	Manganese	mg/kg	2	2	5.60E+03	1.50E+07	N	2.29E+04	8.33E+03	B
HF-2	SO	Inorganics	Mercury	mg/kg	2	2	1.10E-01	0.00E+00	N	1.10E-01	1.10E-01	B
HF-2	SO	Inorganics	Molybdenum	mg/kg	2	2	2.85E+00	5.00E-03	N	3.17E+00	2.90E+00	
HF-2	SO	Inorganics	Nickel	mg/kg	2	2	3.91E+01	3.65E+00	N	4.76E+01	4.04E+01	B
HF-2	SO	Inorganics	Osmium	mg/kg	2	1	6.20E+00	1.06E+01	N	2.07E+01	8.50E+00	
HF-2	SO	Inorganics	Potassium	mg/kg	2	2	2.00E+03	8.00E+02	N	2.13E+03	2.02E+03	B
HF-2	SO	Inorganics	Silicon	mg/kg	2	2	3.84E+02	7.08E+03	N	7.59E+02	4.43E+02	B
HF-2	SO	Inorganics	Silver	mg/kg	2	2	2.55E-01	5.00E-05	N	2.87E-01	2.60E-01	
HF-2	SO	Inorganics	Sodium	mg/kg	2	2	3.32E+02	2.11E+03	N	5.37E+02	3.64E+02	
HF-2	SO	Inorganics	Thallium	mg/kg	2	2	7.65E-01	4.50E-04	N	8.60E-01	7.80E-01	B
HF-2	SO	Inorganics	Tin	mg/kg	2	2	1.89E+01	2.66E+01	N	4.19E+01	2.25E+01	
HF-2	SO	Inorganics	Antimony	mg/kg	2	2	8.60E-01	2.00E-02	N	1.49E+00	9.60E-01	
HF-2	SO	Inorganics	Arsenic	mg/kg	2	2	6.50E+00	1.28E+00	N	1.16E+01	7.30E+00	B
HF-2	SO	Inorganics	Barium	mg/kg	2	2	6.13E+02	2.43E+05	N	2.81E+03	9.61E+02	
HF-2	SO	Inorganics	Beryllium	mg/kg	2	2	1.45E+00	5.00E-03	N	1.77E+00	1.50E+00	B
HF-2	SO	Inorganics	Boron	mg/kg	2	2	4.10E+00	2.00E-02	N	4.73E+00	4.20E+00	B
HF-2	SO	Inorganics	Cadmium	mg/kg	2	2	2.55E-01	5.00E-05	N	2.87E-01	2.60E-01	
HF-2	SO	Inorganics	Cobalt	mg/kg	2	2	3.47E+01	6.96E+01	N	7.20E+01	4.06E+01	
HF-2	SO	Inorganics	Copper	mg/kg	2	2	2.78E+01	5.00E+01	N	5.94E+01	3.28E+01	B
HF-2	SO	Inorganics	Vanadium	mg/kg	2	2	3.68E+01	6.85E+00	N	4.84E+01	3.86E+01	B
HF-2	SO	Inorganics	Zinc	mg/kg	2	2	5.41E+02	3.12E+03	N	7.90E+02	5.80E+02	
HF-2	SO	Inorganics	Calcium	mg/kg	2	2	1.44E+04	8.45E+05	N	1.85E+04	1.50E+04	
HF-2	SO	Inorganics	Selenium	mg/kg	2	2	7.65E-01	4.50E-04	N	8.60E-01	7.80E-01	
HF-2	SO	Inorganics	Chromium VI	mg/kg	2	2	1.20E+02	4.62E+03	N	4.23E+02	1.68E+02	
HF-2	SO	Organics	Methoxychlor	mg/kg	2	1	1.38E-02	2.11E-05	N	3.43E-02	1.70E-02	
HF-2	SO	Organics	bis(2-Ethylhexyl)phthalate	mg/kg	2	2	9.20E-02	9.80E-05	N	1.36E-01	9.90E-02	
HF-2	SO	Radionucli	TH-232	pCi/g	2	2	9.15E-01	4.70E-01	N	3.98E+00	1.40E+00	B
HF-2	SO	Radionucli	U-238	pCi/g	2	2	5.95E-01	1.51E-01	N	2.33E+00	8.70E-01	
HF-2	SO	Radionucli	Strontium-90	pCi/g	1	1	7.40E-02		NT		7.40E-02	B
HF-2	SO	Radionucli	Co-60	pCi/g	8	8	1.65E+02	1.89E+03	N	1.94E+02	2.23E+02	
HF-2	SO	Radionucli	U-233/234	pCi/g	2	2	6.85E-01	3.44E-01	N	3.31E+00	1.10E+00	
HF-2	SO	Radionucli	TH-230	pCi/g	2	2	8.85E-01	3.44E-01	N	3.51E+00	1.30E+00	B
HF-2	SO	Radionucli	TH-228	pCi/g	2	2	9.05E-01	4.90E-01	N	4.03E+00	1.40E+00	B
HF-2	SO	Radionucli	U-235	pCi/g	1	1	1.10E-01		NT		1.10E-01	
HF-2	SW-High	Inorganics	CYANIDE	mg/L	1	0	5.00E-03		NT			
HF-2	SW-High	Inorganics	AL	mg/L	11	6	1.48E-01	1.93E-02	L	3.02E-01	4.47E-01	
HF-2	SW-High	Inorganics	FE	mg/L	11	11	2.11E-01	1.75E-02	N	2.83E-01	3.99E-01	B
HF-2	SW-High	Inorganics	PB	mg/L	9	0	6.05E-03		NT			
HF-2	SW-High	Inorganics	MG	mg/L	9	9	1.58E+01	1.31E+02	L	2.32E+01	3.54E+01	
HF-2	SW-High	Inorganics	MN	mg/L	11	11	6.62E-02	9.89E-04	L	8.67E-02	1.12E-01	B
HF-2	SW-High	Inorganics	HG	mg/L	8	1	7.23E-03	2.24E-03	L	1.83E-01	1.34E-01	
HF-2	SW-High	Inorganics	MO	mg/L	11	0	7.46E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	SW-High	Inorganics	NI	mg/L	11	0	6.85E-03		NT			
HF-2	SW-High	Inorganics	K	mg/L	10	10	2.90E+00	3.13E+00	L	3.94E+00	6.30E+00	
HF-2	SW-High	Inorganics	SI	mg/L	8	8	5.22E+00	6.80E+00	L	6.98E+00	9.48E+00	
HF-2	SW-High	Inorganics	AG	mg/L	11	0	2.74E-03		NT			
HF-2	SW-High	Inorganics	NA	mg/L	9	9	1.00E+01	5.95E+01	L	1.57E+01	2.40E+01	
HF-2	SW-High	Inorganics	SR	mg/L	10	10	1.71E-01	9.06E-03	L	2.25E-01	3.62E-01	
HF-2	SW-High	Inorganics	TL	mg/L	9	1	2.82E-01	2.42E-02	L	3.55E+00	4.10E-01	
HF-2	SW-High	Inorganics	SB	mg/L	11	0	1.58E-02		NT			
HF-2	SW-High	Inorganics	AS	mg/L	10	4	2.80E-03	1.68E-04	L	3.78E-03	4.10E-03	
HF-2	SW-High	Inorganics	BA	mg/L	11	11	6.07E-02	5.54E-04	L	7.43E-02	1.00E-01	
HF-2	SW-High	Inorganics	BE	mg/L	11	2	3.26E-04	5.82E-08	L	5.25E-04	4.00E-04	
HF-2	SW-High	Inorganics	B	mg/L	10	4	4.73E-02	2.10E-02	L	1.26E-01	4.87E-01	
HF-2	SW-High	Inorganics	CD	mg/L	10	0	1.12E-03		NT			
HF-2	SW-High	Inorganics	CR	mg/L	11	2	2.91E-03	3.90E-06	L	5.26E-03	7.80E-03	
HF-2	SW-High	Inorganics	CO	mg/L	11	1	3.75E-03	2.03E-06	N	4.53E-03	5.30E-03	
HF-2	SW-High	Inorganics	CU	mg/L	11	7	9.55E-03	1.11E-04	L	1.75E-02	2.98E-02	
HF-2	SW-High	Inorganics	V	mg/L	11	2	3.27E-03	1.81E-05	L	8.25E-03	1.69E-02	
HF-2	SW-High	Inorganics	ZN	mg/L	10	8	6.28E-02	7.90E-03	L	1.42E-01	2.85E-01	
HF-2	SW-High	Inorganics	CA	mg/L	10	10	7.40E+01	1.25E+03	L	9.45E+01	1.38E+02	
HF-2	SW-High	Inorganics	FLUORIDE	mg/L	11	11	1.30E+00	5.31E-01	N	1.70E+00	2.92E+00	
HF-2	SW-High	Inorganics	SE	mg/L	10	0	8.18E-03		NT			
HF-2	SW-High	Inorganics	SULFATE	mg/L	11	11	1.67E+02	2.19E+04	L	3.32E+02	4.03E+02	
HF-2	SW-High	Inorganics	PHOSPHATE	mg/L	11	4	1.28E+00	3.93E+00	L	3.24E+00	6.79E+00	
HF-2	SW-High	Inorganics	NITRATE	mg/L	11	11	7.15E+00	5.00E+01	L	1.46E+01	2.00E+01	
HF-2	SW-High	Inorganics	CHLORIDE	mg/L	11	11	1.39E+01	8.52E+01	L	2.14E+01	2.70E+01	
HF-2	SW-High	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			
HF-2	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	ACETONE	mg/L	3	1	2.67E-03	8.33E-08	N	3.15E-03	3.00E-03	
HF-2	SW-High	Organics	CHLOROFORM	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	BENZENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	BROMOMETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	CHLOROETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	METHYLENE CHLORIDE	mg/L	3	3	1.00E-04	0.00E+00	N	1.00E-04	1.00E-04	
HF-2	SW-High	Organics	CARBON DISULFIDE	mg/L	3	3	1.10E-02	0.00E+00	N	1.10E-02	1.10E-02	
HF-2	SW-High	Organics	BROMOFORM	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	2-BUTANONE	mg/L	3	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	TRICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	XYLENE (0)	mg/L	1	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	ETHYLBENZENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	STYRENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	2.50E-03		NT			
HF-2	SW-High	Organics	TOLUENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	TETRACHLOROETHENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	2-HEXANONE	mg/L	3	0	2.50E-03		NT			
HF-2	SW-High	Organics	XYLENE (TOTAL)	mg/L	2	0	5.00E-04		NT			
HF-2	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
HF-2	SW-High	Radionucli	TRITIUM	pCi/L	84	83	1.15E+04	1.74E+08	N	1.39E+04	9.73E+04	
HF-2	SW-High	Radionucli	CS-137	pCi/L	74	4	2.08E+00	2.33E+02	N	5.04E+00	9.73E+01	
HF-2	SW-High	Radionucli	SR-90	pCi/L	82	43	3.61E+00	3.19E+01	N	4.64E+00	3.54E+01	
HF-2	SW-High	Radionucli	CO-60	pCi/L	74	10	5.17E+00	1.99E+02	N	7.90E+00	5.41E+01	
HF-2	SW-Low	Inorganics	CYANIDE	mg/L	1	0	5.00E-03		NT			
HF-2	SW-Low	Inorganics	AL	mg/L	17	10	1.11E+00	1.26E+02	L	6.10E+00	4.04E+01	
HF-2	SW-Low	Inorganics	FE	mg/L	16	10	7.85E-01	2.16E+02	L	4.18E+00	5.39E+01	
HF-2	SW-Low	Inorganics	PB	mg/L	12	8	9.04E-03	3.48E-04	L	1.92E-02	6.60E-02	
HF-2	SW-Low	Inorganics	LI	mg/L	4	4	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
HF-2	SW-Low	Inorganics	MG	mg/L	26	26	8.19E+00	1.82E+01	L	9.53E+00	1.97E+01	
HF-2	SW-Low	Inorganics	MN	mg/L	16	14	2.34E-01	3.45E+00	L	7.23E-01	7.20E+00	
HF-2	SW-Low	Inorganics	HG	mg/L	6	0	8.33E-05		NT			
HF-2	SW-Low	Inorganics	NI	mg/L	16	12	3.53E-02	2.36E-02	L	7.78E-02	6.23E-01	
HF-2	SW-Low	Inorganics	K	mg/L	24	24	3.17E+00	4.26E+00	L	3.75E+00	9.76E+00	
HF-2	SW-Low	Inorganics	AG	mg/L	3	0	1.50E-03		NT			
HF-2	SW-Low	Inorganics	NA	mg/L	27	27	5.94E+00	8.94E+00	L	6.98E+00	1.24E+01	
HF-2	SW-Low	Inorganics	TL	mg/L	4	0	1.23E-03		NT			
HF-2	SW-Low	Inorganics	SB	mg/L	6	0	7.28E-03		NT			
HF-2	SW-Low	Inorganics	AS	mg/L	9	1	1.89E-03	1.12E-06	L	2.57E-03	3.10E-03	
HF-2	SW-Low	Inorganics	BA	mg/L	16	16	8.42E-02	1.23E-02	L	1.24E-01	4.60E-01	
HF-2	SW-Low	Inorganics	BE	mg/L	10	1	4.03E-04	4.90E-07	L	7.56E-04	2.40E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	SW-Low	Inorganics	CD	mg/L	8	2	1.33E-03	2.01E-07	L	1.68E-03	1.80E-03	
HF-2	SW-Low	Inorganics	CR	mg/L	12	6	1.07E-02	1.95E-03	L	4.30E-02	1.43E-01	
HF-2	SW-Low	Inorganics	CO	mg/L	10	4	5.67E-03	1.58E-04	L	1.86E-02	4.11E-02	
HF-2	SW-Low	Inorganics	CU	mg/L	17	3	2.90E-03	7.84E-04	L	1.73E-02	1.20E-01	
HF-2	SW-Low	Inorganics	V	mg/L	10	5	1.10E-02	3.14E-04	L	2.72E-02	5.64E-02	
HF-2	SW-Low	Inorganics	ZN	mg/L	16	8	5.44E-02	6.26E-02	L	1.80E-01	9.56E-01	
HF-2	SW-Low	Inorganics	CA	mg/L	26	26	4.09E+01	2.39E+02	L	4.61E+01	8.30E+01	
HF-2	SW-Low	Inorganics	FLUORIDE	mg/L	12	12	6.80E-01	2.05E-01	L	9.56E-01	1.80E+00	
HF-2	SW-Low	Inorganics	SE	mg/L	6	0	1.55E-03		NT			
HF-2	SW-Low	Inorganics	SULFATE	mg/L	12	12	4.34E+01	3.23E+03	L	6.53E+01	2.17E+02	
HF-2	SW-Low	Inorganics	PHOSPHATE	mg/L	13	13	7.36E-01	2.19E-01	L	1.08E+00	1.50E+00	
HF-2	SW-Low	Inorganics	NITRATE	mg/L	12	11	1.08E+00	6.79E-01	L	1.72E+00	2.93E+00	
HF-2	SW-Low	Inorganics	NITRATE/NITRITE	mg/L	1	0	1.25E-01		NT			
HF-2	SW-Low	Inorganics	CHLORIDE	mg/L	12	12	6.03E+00	1.37E+01	L	8.06E+00	1.51E+01	
HF-2	SW-Low	Inorganics	BROMIDE	mg/L	5	3	2.41E-01	1.32E-02	N	3.50E-01	4.30E-01	
HF-2	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	2	2	5.82E+00	2.03E+01	N	2.59E+01	9.00E+00	
HF-2	SW-Low	Organics	4,4'-DDT	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Organics	BENZO(A)PYRENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
HF-2	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	8	5	8.13E-03	6.70E-06	N	9.86E-03	1.00E-02	
HF-2	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	LINDANE	mg/L	2	0	2.50E-05		NT			
HF-2	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	DIELDRIN	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Organics	ACETONE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	CHLOROFORM	mg/L	12	6	8.30E-03	8.52E-06	L	1.13E-02	1.00E-02	
HF-2	SW-Low	Organics	HEXACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BENZENE	mg/L	11	5	7.27E-03	6.82E-06	N	8.70E-03	1.00E-02	
HF-2	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	ENDRIN	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Organics	METHOXYCHLOR	mg/L	2	0	2.50E-04		NT			
HF-2	SW-Low	Organics	4,4'-DDD	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Organics	4,4'-DDE	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Organics	BROMOMETHANE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	CHLOROETHANE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	VINYL CHLORIDE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	8	5	8.13E-03	6.70E-06	N	9.86E-03	1.00E-02	
HF-2	SW-Low	Organics	CARBON DISULFIDE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BROMOFORM	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	11	5	7.27E-03	6.82E-06	N	8.70E-03	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	SW-Low	Organics	HEPTACHLOR	mg/L	2	0	2.50E-05		NT			
HF-2	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	ISOPHORONE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2-BUTANONE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	TRICHLOROETHENE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	ACENAPHTHENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	PHENANTHRENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	FLUORENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
HF-2	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2-NITROANILINE	mg/L	2	0	1.25E-02		NT			
HF-2	SW-Low	Organics	2-NITROPHENOL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	NAPHTHALENE	mg/L	7	5	8.57E-03	5.95E-06	N	1.04E-02	1.00E-02	
HF-2	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2-CHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
HF-2	SW-Low	Organics	NITROBENZENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	3-NITROANILINE	mg/L	2	0	1.25E-02		NT			
HF-2	SW-Low	Organics	4-NITROANILINE	mg/L	2	0	1.25E-02		NT			
HF-2	SW-Low	Organics	4-NITROPHENOL	mg/L	2	0	1.25E-02		NT			
HF-2	SW-Low	Organics	ETHYLBENZENE	mg/L	5	2	7.00E-03	7.50E-06	N	9.61E-03	1.00E-02	
HF-2	SW-Low	Organics	STYRENE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	4-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
HF-2	SW-Low	Organics	4-CHLOROANILINE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	TOLUENE	mg/L	11	5	7.27E-03	6.82E-06	N	8.70E-03	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	SW-Low	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	PHENOL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	3	1	1.53E-02	3.20E-04	N	4.55E-02	3.60E-02	
HF-2	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	ANTHRACENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	TETRACHLOROETHENE	mg/L	11	5	7.27E-03	6.82E-06	N	8.70E-03	1.00E-02	
HF-2	SW-Low	Organics	PYRENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	DIBENZOFURAN	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	5	5	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
HF-2	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	ACENAPHTHYLENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	CHRYSENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	ALDRIN	mg/L	2	0	2.50E-05		NT			
HF-2	SW-Low	Organics	ALPHA-BHC	mg/L	4	0	2.50E-05		NT			
HF-2	SW-Low	Organics	BETA-BHC	mg/L	4	0	2.50E-05		NT			
HF-2	SW-Low	Organics	DELTA-BHC	mg/L	4	0	2.50E-05		NT			
HF-2	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
HF-2	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	6	0	5.00E-03		NT			
HF-2	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2-HEXANONE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	ENDOSULFAN I	mg/L	2	0	2.50E-05		NT			
HF-2	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	2	0	2.50E-05		NT			
HF-2	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Organics	XYLENE (TOTAL)	mg/L	11	5	7.27E-03	6.82E-06	N	8.70E-03	1.00E-02	
HF-2	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
HF-2	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
HF-2	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
HF-2	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Organics	TOXAPHENE	mg/L	2	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HF-2	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Organics	PCB-1260	mg/L	2	0	5.00E-04		NT			
HF-2	SW-Low	Organics	PCB-1254	mg/L	2	0	5.00E-04		NT			
HF-2	SW-Low	Organics	PCB-1221	mg/L	2	0	1.00E-03		NT			
HF-2	SW-Low	Organics	PCB-1232	mg/L	2	0	5.00E-04		NT			
HF-2	SW-Low	Organics	PCB-1248	mg/L	2	0	5.00E-04		NT			
HF-2	SW-Low	Organics	PCB-1016	mg/L	2	0	5.00E-04		NT			
HF-2	SW-Low	Organics	ENDOSULFAN II	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Organics	PCB-1242	mg/L	2	0	5.00E-04		NT			
HF-2	SW-Low	Organics	ENDRIN KETONE	mg/L	2	0	5.00E-05		NT			
HF-2	SW-Low	Radionucli	TH-232	pCi/L	9	3	7.13E-01	1.04E+00	N	1.34E+00	2.09E+00	
HF-2	SW-Low	Radionucli	U-238	pCi/L	12	3	5.68E-02	3.41E-01	L	7.39E-01	1.70E+00	B
HF-2	SW-Low	Radionucli	TRITIUM	pCi/L	48	48	1.19E+04	5.58E+07	L	1.42E+04	3.00E+04	
HF-2	SW-Low	Radionucli	CS-137	pCi/L	8	0	7.63E+00		NT			
HF-2	SW-Low	Radionucli	SR-90	pCi/L	23	21	1.28E+01	2.33E+04	L	2.57E+01	7.03E+02	
HF-2	SW-Low	Radionucli	CO-60	pCi/L	2	0	1.00E+01		NT			
HF-2	SW-Low	Radionucli	G-ALPHA	pCi/L	47	38	1.96E+01	4.89E+03	L	3.49E+01	2.92E+02	
HF-2	SW-Low	Radionucli	G-BETA	pCi/L	47	47	7.15E+01	1.93E+04	L	9.98E+01	9.49E+02	
HF-2	SW-Low	Radionucli	U-233/234	pCi/L	12	5	2.86E-01	2.38E-01	L	8.12E-01	1.60E+00	B
HF-2	SW-Low	Radionucli	CM-244	pCi/L	5	0	1.30E-02		NT			
HF-2	SW-Low	Radionucli	PU-238	pCi/L	8	0	1.48E-02		NT			
HF-2	SW-Low	Radionucli	RA-226	pCi/L	12	0	3.62E-02		NT			
HF-2	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	11	1	3.57E+00	2.38E+01	N	6.23E+00	1.66E+01	
HF-2	SW-Low	Radionucli	U-232	pCi/L	4	0	-7.38E-03		NT			
HF-2	SW-Low	Radionucli	TH-228	pCi/L	11	7	5.69E-01	2.18E-01	N	8.24E-01	1.20E+00	B
HF-2	SW-Low	Radionucli	AM-241	pCi/L	6	3	5.90E-02	7.28E-04	N	8.12E-02	9.15E-02	
HF-2	SW-Low	Radionucli	C-14	pCi/L	23	14	1.72E+02	3.23E+04	N	2.36E+02	4.90E+02	
HF-2	SW-Low	Radionucli	I-129	pCi/L	1	1	9.60E+02		NT		9.60E+02	
HF-2	SW-Low	Radionucli	TH-230	pCi/L	17	6	2.02E+00	1.34E+01	N	3.57E+00	9.59E+00	
HF-2	SW-Low	Radionucli	U-235	pCi/L	4	0	3.04E-02		NT			
HF-2	SW-Low	Radionucli	U-235/236	pCi/L	3	0	5.00E-03		NT			
HF-2	SW-Low	Radionucli	RADIUM-228	pCi/L	9	3	7.44E+00	1.56E+02	N	1.52E+01	4.02E+01	
HF-2	SW-Low	Radionucli	CURIUM-242	pCi/L	2	0	2.50E-03		NT			
HFIR	GW	Inorganics	AL	mg/L	8	2	3.51E-02	3.75E-04	N	4.81E-02	7.46E-02	B
HFIR	GW	Inorganics	FE	mg/L	8	7	1.91E-01	2.57E-02	L	3.41E-01	4.92E-01	B
HFIR	GW	Inorganics	PB	mg/L	12	0	1.50E-02		NT			
HFIR	GW	Inorganics	MG	mg/L	8	8	1.31E+01	3.71E+00	N	1.43E+01	1.61E+01	B
HFIR	GW	Inorganics	MN	mg/L	8	8	1.12E-01	1.18E-02	N	1.85E-01	2.46E-01	B
HFIR	GW	Inorganics	HG	mg/L	8	0	2.50E-05		NT			
HFIR	GW	Inorganics	MO	mg/L	8	0	2.00E-02		NT			
HFIR	GW	Inorganics	NI	mg/L	8	1	4.16E-03	3.78E-06	N	5.46E-03	7.26E-03	B
HFIR	GW	Inorganics	K	mg/L	8	8	2.61E+00	1.56E-01	L	2.84E+00	3.30E+00	B
HFIR	GW	Inorganics	SI	mg/L	8	8	8.62E+00	3.22E-01	L	8.95E+00	9.40E+00	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR	GW	Inorganics	AG	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Inorganics	NA	mg/L	8	8	1.79E+01	1.40E+02	N	2.58E+01	3.03E+01	B
HFIR	GW	Inorganics	TL	mg/L	8	0	3.13E-03		NT			
HFIR	GW	Inorganics	SB	mg/L	12	0	1.00E-02		NT			
HFIR	GW	Inorganics	AS	mg/L	12	0	1.17E-02		NT			
HFIR	GW	Inorganics	BA	mg/L	8	8	1.76E-01	2.52E-04	L	1.85E-01	2.08E-01	B
HFIR	GW	Inorganics	BE	mg/L	8	0	5.00E-04		NT			
HFIR	GW	Inorganics	B	mg/L	8	4	8.35E-02	2.23E-03	N	1.15E-01	1.40E-01	B
HFIR	GW	Inorganics	CD	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Inorganics	CR	mg/L	8	2	3.66E-03	9.54E-06	N	5.73E-03	9.24E-03	B
HFIR	GW	Inorganics	CO	mg/L	8	0	2.00E-03		NT			
HFIR	GW	Inorganics	CU	mg/L	8	0	3.50E-03		NT			
HFIR	GW	Inorganics	V	mg/L	8	1	1.19E-03	2.74E-07	N	1.54E-03	2.48E-03	B
HFIR	GW	Inorganics	ZN	mg/L	8	2	3.45E-03	3.10E-06	N	4.63E-03	6.40E-03	B
HFIR	GW	Inorganics	CA	mg/L	8	8	4.34E+01	4.98E+02	L	6.25E+01	6.77E+01	B
HFIR	GW	Inorganics	FLUORIDE	mg/L	8	4	1.75E-01	1.79E-02	N	2.65E-01	3.00E-01	B
HFIR	GW	Inorganics	SE	mg/L	12	0	9.81E-03		NT			
HFIR	GW	Inorganics	SULFATE	mg/L	8	8	1.35E+01	1.90E+01	L	1.65E+01	1.90E+01	B
HFIR	GW	Inorganics	PHOSPHATE	mg/L	8	0	6.25E-01		NT			
HFIR	GW	Inorganics	NITRATE	mg/L	8	1	3.68E-01	2.85E-02	N	4.80E-01	3.90E-01	B
HFIR	GW	Inorganics	CHLORIDE	mg/L	8	8	9.28E+00	2.79E+00	L	1.03E+01	1.15E+01	
HFIR	GW	Inorganics	BROMIDE	mg/L	8	0	3.25E-01		NT			
HFIR	GW	Organics	BENZO(A)PYRENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	2,4-DINITROPHENOL	mg/L	8	0	1.88E-02		NT			
HFIR	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	CARBON TETRACHLORIDE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	BENZ(A)ANTHRACENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	BENZOIC ACID	mg/L	4	0	2.50E-02		NT			
HFIR	GW	Organics	ACETONE	mg/L	8	0	5.00E-03		NT			
HFIR	GW	Organics	CHLOROFORM	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	HEXACHLOROETHANE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	BENZENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	BROMOMETHANE	mg/L	8	0	5.00E-03		NT			
HFIR	GW	Organics	CHLOROMETHANE	mg/L	8	0	5.00E-03		NT			
HFIR	GW	Organics	CHLOROETHANE	mg/L	8	0	5.00E-03		NT			
HFIR	GW	Organics	VINYL CHLORIDE	mg/L	8	0	5.00E-03		NT			
HFIR	GW	Organics	METHYLENE CHLORIDE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	CARBON DISULFIDE	mg/L	8	1	4.31E-03	2.63E-05	N	7.75E-03	1.70E-02	
HFIR	GW	Organics	BROMOFORM	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	BROMODICHLOROMETHANE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	1,1-DICHLOROETHANE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	1,1-DICHLOROETHENE	mg/L	8	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	ISOPHORONE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	1,2-DICHLOROPROPANE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	2-BUTANONE	mg/L	8	2	4.88E-03	1.25E-07	N	5.11E-03	5.00E-03	
HFIR	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	TRICHLOROETHENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	ACENAPHTHENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	DIETHYLPHTHALATE	mg/L	8	1	4.19E-03	2.42E-06	N	5.23E-03	1.00E-03	
HFIR	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	8	1	4.63E-03	2.20E-06	N	5.62E-03	7.00E-03	
HFIR	GW	Organics	PHENANTHRENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	8	1	4.39E-03	1.64E-06	L	5.51E-03	2.00E-03	
HFIR	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	FLUORENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	CARBAZOLE	mg/L	4	0	3.75E-03		NT			
HFIR	GW	Organics	HEXACHLOROBUTADIENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	PENTACHLOROPHENOL	mg/L	8	0	1.88E-02		NT			
HFIR	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	2-NITROANILINE	mg/L	8	0	1.88E-02		NT			
HFIR	GW	Organics	2-NITROPHENOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	DINOSEB	mg/L	8	0	1.88E-02		NT			
HFIR	GW	Organics	NAPHTHALENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	2-METHYLNAPHTHALENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	2-CHLORONAPHTHALENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	8	0	7.50E-03		NT			
HFIR	GW	Organics	XYLENE (0)	mg/L	2	0	2.50E-03		NT			
HFIR	GW	Organics	2-METHYLPHENOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	1,2-DICHLOROBENZENE	mg/L	10	0	4.00E-03		NT			
HFIR	GW	Organics	2-CHLOROPHENOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	8	0	1.03E-02		NT			
HFIR	GW	Organics	NITROBENZENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	3-NITROANILINE	mg/L	8	0	1.88E-02		NT			
HFIR	GW	Organics	4-NITROANILINE	mg/L	8	0	1.88E-02		NT			
HFIR	GW	Organics	4-NITROPHENOL	mg/L	8	0	1.88E-02		NT			
HFIR	GW	Organics	ETHYLBENZENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	STYRENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	BENZYL ALCOHOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	4-METHYLPHENOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	1,4-DICHLOROBENZENE	mg/L	10	0	4.00E-03		NT			
HFIR	GW	Organics	4-CHLOROANILINE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	1,2-DICHLOROETHANE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	VINYL ACETATE	mg/L	8	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR	GW	Organics	4-METHYL-2-PENTANONE	mg/L	8	0	5.00E-03		NT			
HFIR	GW	Organics	XYLENE (M&P)	mg/L	2	0	2.50E-03		NT			
HFIR	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	TOLUENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	CHLOROBENZENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	PHENOL	mg/L	8	2	6.68E-03	1.15E-05	L	1.16E-02	1.20E-02	
HFIR	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	8	1	4.17E-03	1.48E-06	L	5.08E-03	3.00E-03	
HFIR	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	HEXACHLOROBENZENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	ANTHRACENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	2,4-DICHLOROPHENOL	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	2,4-DINITROTOLUENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	TETRACHLOROETHENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	PYRENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	DIMETHYLPHTHALATE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	DIBENZOFURAN	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
HFIR	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
HFIR	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	FLUORANTHENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	ACENAPHTHYLENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	CHRYSENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	1,3-DICHLOROBENZENE	mg/L	10	0	4.00E-03		NT			
HFIR	GW	Organics	2-HEXANONE	mg/L	8	0	5.00E-03		NT			
HFIR	GW	Organics	2,6-DINITROTOLUENE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	XYLENE (TOTAL)	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	8	0	4.38E-03		NT			
HFIR	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	8	0	2.50E-03		NT			
HFIR	GW	Radionucli	TRITIUM	pCi/L	8	6	7.23E+02	8.03E+05	N	1.32E+03	2.65E+03	B
HFIR	GW	Radionucli	CS-137	pCi/L	8	5	2.03E+00	1.98E+02	N	1.15E+01	3.24E+01	B
HFIR	GW	Radionucli	SR-90	pCi/L	8	7	8.89E-01	9.07E-01	N	1.53E+00	2.57E+00	B
HFIR	GW	Radionucli	CO-60	pCi/L	8	7	8.70E+00	2.05E+02	N	1.83E+01	3.78E+01	B
HFIR	GW	Radionucli	G-ALPHA	pCi/L	8	7	2.11E+00	1.64E+00	N	2.97E+00	3.24E+00	B
HFIR	GW	Radionucli	G-BETA	pCi/L	8	7	3.63E+00	1.32E+01	N	6.06E+00	1.16E+01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR	SO	Radionucli	U-238	pCi/g	1	1	2.10E+00		NT		2.10E+00	
HFIR	SO	Radionucli	Cs-137	pCi/g	15	3	1.91E+01	4.84E+03	N	5.07E+01	2.70E+02	
HFIR	SO	Radionucli	Strontium-90	pCi/g	2	1	1.28E+04	3.00E+08	N	9.01E+04	2.50E+04	
HFIR	SO	Radionucli	Co-60	pCi/g	15	5	8.71E-01	1.04E+01	N	2.33E+00	1.10E-01	
HFIR	SO	Radionucli	Gross Alpha	pCi/g	15	15	1.03E+02	5.67E+05	L	6.15E+02	2.50E+03	
HFIR	SO	Radionucli	Beta activity	pCi/g	15	15	5.47E+02	2.16E+08	L	6.92E+03	5.70E+04	
HFIR	SO	Radionucli	Potassium-40	pCi/g	14	14	1.86E+01	3.32E+00	N	1.95E+01	2.20E+01	B
HFIR	SO	Radionucli	Uranium-234	pCi/g	1	1	3.50E+00		NT		3.50E+00	
HFIR	SO	Radionucli	TH-228	pCi/g	1	1	6.50E+01		NT		6.50E+01	
HFIR East	GW	Inorganics	CYANIDE	mg/L	3	0	2.33E-09		NT			
HFIR East	GW	Inorganics	AL	mg/L	6	2	8.67E-02	1.00E-02	N	1.69E-01	2.58E-01	B
HFIR East	GW	Inorganics	FE	mg/L	7	7	5.58E-01	7.91E-02	N	7.65E-01	8.72E-01	B
HFIR East	GW	Inorganics	PB	mg/L	8	0	1.27E-02		NT			
HFIR East	GW	Inorganics	MG	mg/L	6	6	2.54E+01	2.49E+00	N	2.66E+01	2.80E+01	B
HFIR East	GW	Inorganics	MN	mg/L	7	7	1.55E-01	4.18E-04	N	1.70E-01	1.80E-01	B
HFIR East	GW	Inorganics	HG	mg/L	6	0	2.50E-05		NT			
HFIR East	GW	Inorganics	MO	mg/L	6	0	2.00E-02		NT			
HFIR East	GW	Inorganics	NI	mg/L	6	1	5.60E-03	1.01E-05	N	8.21E-03	1.16E-02	
HFIR East	GW	Inorganics	K	mg/L	6	5	2.11E+00	3.51E-01	N	2.59E+00	2.60E+00	B
HFIR East	GW	Inorganics	SI	mg/L	7	7	7.73E+00	7.25E-01	L	8.27E+00	9.22E+00	B
HFIR East	GW	Inorganics	AG	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Inorganics	NA	mg/L	7	7	1.02E+01	8.12E-01	L	1.07E+01	1.17E+01	B
HFIR East	GW	Inorganics	TL	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Inorganics	SB	mg/L	8	0	8.13E-03		NT			
HFIR East	GW	Inorganics	AS	mg/L	8	0	1.00E-02		NT			
HFIR East	GW	Inorganics	BA	mg/L	7	7	5.92E-02	8.82E-06	N	6.14E-02	6.35E-02	B
HFIR East	GW	Inorganics	BE	mg/L	6	0	5.00E-04		NT			
HFIR East	GW	Inorganics	B	mg/L	6	0	4.00E-02		NT			
HFIR East	GW	Inorganics	CD	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Inorganics	CR	mg/L	6	2	5.85E-03	3.57E-05	N	1.08E-02	1.40E-02	
HFIR East	GW	Inorganics	CO	mg/L	6	0	2.00E-03		NT			
HFIR East	GW	Inorganics	CU	mg/L	7	0	3.50E-03		NT			
HFIR East	GW	Inorganics	V	mg/L	6	1	1.23E-03	3.27E-07	N	1.70E-03	2.40E-03	B
HFIR East	GW	Inorganics	ZN	mg/L	6	2	4.96E-03	1.47E-05	N	8.11E-03	1.06E-02	B
HFIR East	GW	Inorganics	CA	mg/L	6	6	1.18E+02	5.26E+01	N	1.24E+02	1.26E+02	B
HFIR East	GW	Inorganics	AMMONIA	mg/L	3	3	1.03E-01	2.33E-04	N	1.29E-01	1.20E-01	B
HFIR East	GW	Inorganics	FLUORIDE	mg/L	6	1	7.50E-02	3.75E-03	N	1.25E-01	2.00E-01	B
HFIR East	GW	Inorganics	SE	mg/L	8	0	8.13E-03		NT			
HFIR East	GW	Inorganics	SULFATE	mg/L	7	7	5.97E+01	1.42E+01	L	6.21E+01	6.60E+01	B
HFIR East	GW	Inorganics	PHOSPHATE	mg/L	6	1	4.58E-01	8.54E-02	N	6.99E-01	1.00E+00	B
HFIR East	GW	Inorganics	NITRATE	mg/L	6	0	2.75E-01		NT			
HFIR East	GW	Inorganics	CHLORIDE	mg/L	7	6	2.69E+00	6.81E-01	N	3.29E+00	3.40E+00	B
HFIR East	GW	Inorganics	SULFIDE	mg/L	3	0	5.00E-01		NT			
HFIR East	GW	Inorganics	BROMIDE	mg/L	6	0	2.75E-01		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR East	GW	Organics	BENZO(A)PYRENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	2,4-DINITROPHENOL	mg/L	5	0	2.00E-02		NT			
HFIR East	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	CARBON TETRACHLORIDE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	BENZ(A)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	BENZOIC ACID	mg/L	2	0	2.50E-02		NT			
HFIR East	GW	Organics	ACETONE	mg/L	6	0	5.00E-03		NT			
HFIR East	GW	Organics	CHLOROFORM	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	HEXACHLOROETHANE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	BENZENE	mg/L	6	1	2.25E-03	3.75E-07	N	2.75E-03	1.00E-03	
HFIR East	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	BROMOMETHANE	mg/L	6	0	5.00E-03		NT			
HFIR East	GW	Organics	CHLOROMETHANE	mg/L	6	0	5.00E-03		NT			
HFIR East	GW	Organics	CHLOROETHANE	mg/L	6	0	5.00E-03		NT			
HFIR East	GW	Organics	VINYL CHLORIDE	mg/L	6	0	5.00E-03		NT			
HFIR East	GW	Organics	METHYLENE CHLORIDE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	CARBON DISULFIDE	mg/L	6	2	6.50E-03	6.09E-05	N	1.29E-02	2.20E-02	
HFIR East	GW	Organics	BROMOFORM	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	BROMODICHLOROMETHANE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	1,1-DICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	1,1-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	ISOPHORONE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	1,2-DICHLOROPROPANE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	2-BUTANONE	mg/L	6	2	4.33E-03	1.07E-06	N	5.18E-03	3.00E-03	
HFIR East	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	TRICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	ACENAPHTHENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	DIETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	PHENANTHRENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	FLUORENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
HFIR East	GW	Organics	HEXACHLOROBUTADIENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	PENTACHLOROPHENOL	mg/L	5	0	2.00E-02		NT			
HFIR East	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	2-NITROANILINE	mg/L	5	0	2.00E-02		NT			
HFIR East	GW	Organics	2-NITROPHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	DINOSEB	mg/L	5	0	2.00E-02		NT			
HFIR East	GW	Organics	NAPHTHALENE	mg/L	5	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR East	GW	Organics	2-METHYLNAPHTHALENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	2-CHLORONAPHTHALENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	5	0	8.00E-03		NT			
HFIR East	GW	Organics	XYLENE (0)	mg/L	3	0	2.50E-03		NT			
HFIR East	GW	Organics	2-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	1,2-DICHLOROBENZENE	mg/L	8	0	4.06E-03		NT			
HFIR East	GW	Organics	2-CHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	5	0	1.20E-02		NT			
HFIR East	GW	Organics	NITROBENZENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	3-NITROANILINE	mg/L	5	0	2.00E-02		NT			
HFIR East	GW	Organics	4-NITROANILINE	mg/L	5	0	2.00E-02		NT			
HFIR East	GW	Organics	4-NITROPHENOL	mg/L	5	0	2.00E-02		NT			
HFIR East	GW	Organics	ETHYLBENZENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	STYRENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	BENZYL ALCOHOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	4-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	1,4-DICHLOROBENZENE	mg/L	8	0	4.06E-03		NT			
HFIR East	GW	Organics	4-CHLOROANILINE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	1,2-DICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	VINYL ACETATE	mg/L	6	0	5.00E-03		NT			
HFIR East	GW	Organics	4-METHYL-2-PENTANONE	mg/L	6	0	5.00E-03		NT			
HFIR East	GW	Organics	XYLENE (M&P)	mg/L	3	0	2.50E-03		NT			
HFIR East	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	TOLUENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	CHLOROBENZENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	PHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	HEXACHLOROBENZENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	ANTHRACENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	2,4-DICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	2,4-DINITROTOLUENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	TETRACHLOROETHENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	PYRENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	DIMETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	DIBENZOFURAN	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	2.50E-03		NT			
HFIR East	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR East	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	ACENAPHTHYLENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	CHRYSENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
HFIR East	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	1,3-DICHLOROBENZENE	mg/L	8	0	4.06E-03		NT			
HFIR East	GW	Organics	2-HEXANONE	mg/L	6	0	5.00E-03		NT			
HFIR East	GW	Organics	2,6-DINITROTOLUENE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	XYLENE (TOTAL)	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	5	0	5.00E-03		NT			
HFIR East	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	6	0	2.50E-03		NT			
HFIR East	GW	Radionucli	TRITIUM	pCi/L	8	8	8.72E+02	2.25E+05	N	1.19E+03	1.70E+03	B
HFIR East	GW	Radionucli	CS-137	pCi/L	8	2	-2.94E+00	5.83E+01	N	2.18E+00	1.89E+00	B
HFIR East	GW	Radionucli	SR-90	pCi/L	8	7	1.96E+00	1.11E+01	N	4.20E+00	9.46E+00	B
HFIR East	GW	Radionucli	CO-60	pCi/L	8	7	9.73E+00	4.99E+02	N	2.47E+01	6.49E+01	B
HFIR East	GW	Radionucli	G-ALPHA	pCi/L	8	6	2.46E+00	1.50E+01	N	5.05E+00	1.14E+01	B
HFIR East	GW	Radionucli	G-BETA	pCi/L	8	8	8.56E+00	7.51E+01	L	1.33E+01	2.97E+01	B
HFIR East	SE	Inorganics	Aluminum	mg/kg	8	8	5.49E+02	7.10E+03	L	6.00E+02	6.80E+02	B
HFIR East	SE	Inorganics	Iron	mg/kg	8	8	1.52E+03	8.41E+04	L	1.69E+03	2.10E+03	B
HFIR East	SE	Inorganics	Lead	mg/kg	8	1	1.18E+00	2.45E-01	N	1.51E+00	2.40E+00	B
HFIR East	SE	Inorganics	Magnesium	mg/kg	8	8	2.85E+02	3.20E+03	N	3.23E+02	3.80E+02	B
HFIR East	SE	Inorganics	Manganese	mg/kg	8	8	3.28E+03	1.57E+06	L	4.13E+03	5.50E+03	
HFIR East	SE	Inorganics	Molybdenum	mg/kg	8	7	7.31E-01	3.15E-01	L	1.03E+00	2.00E+00	
HFIR East	SE	Inorganics	Nickel	mg/kg	8	8	4.78E+00	3.41E+00	N	6.01E+00	7.30E+00	B
HFIR East	SE	Inorganics	Potassium	mg/kg	8	8	1.13E+02	1.99E+02	N	1.22E+02	1.32E+02	B
HFIR East	SE	Inorganics	Silicon	mg/kg	8	8	1.73E+02	3.59E+03	N	2.13E+02	2.00E+02	
HFIR East	SE	Inorganics	Sodium	mg/kg	8	7	4.87E+01	3.68E+02	N	6.15E+01	6.40E+01	B
HFIR East	SE	Inorganics	Strontium	mg/kg	8	8	8.64E+00	2.91E+00	L	9.67E+00	1.20E+01	
HFIR East	SE	Inorganics	Titanium	mg/kg	8	7	3.72E-01	4.49E-02	L	4.90E-01	8.20E-01	
HFIR East	SE	Inorganics	Antimony	mg/kg	8	8	4.04E+00	1.94E-01	N	4.33E+00	4.70E+00	
HFIR East	SE	Inorganics	Barium	mg/kg	8	8	1.84E+02	1.08E+03	N	2.06E+02	2.30E+02	B
HFIR East	SE	Inorganics	Beryllium	mg/kg	8	8	8.86E-02	5.76E-04	N	1.05E-01	1.20E-01	B
HFIR East	SE	Inorganics	Boron	mg/kg	8	8	1.73E+00	7.36E-02	N	1.91E+00	2.00E+00	
HFIR East	SE	Inorganics	Chromium	mg/kg	8	2	2.83E-01	1.68E+00	L	1.75E+00	3.90E+00	B
HFIR East	SE	Inorganics	Cobalt	mg/kg	8	8	1.41E+01	2.28E+01	L	1.74E+01	2.00E+01	B
HFIR East	SE	Inorganics	Copper	mg/kg	8	8	1.11E+00	3.78E+00	L	2.23E+00	6.00E+00	B
HFIR East	SE	Inorganics	Vanadium	mg/kg	1	1	1.50E+00		NT		1.50E+00	B
HFIR East	SE	Inorganics	Zinc	mg/kg	8	8	1.42E+01	1.37E+03	L	3.24E+01	1.10E+02	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR East	SE	Inorganics	Zirconium	mg/kg	8	8	9.73E-01	4.40E-02	L	1.10E+00	1.40E+00	
HFIR East	SE	Inorganics	Calcium	mg/kg	8	8	3.09E+03	7.48E+05	L	3.62E+03	4.60E+03	
HFIR East	SE	Inorganics	Phosphorus	mg/kg	8	8	3.31E+01	1.82E+03	L	5.38E+01	1.40E+02	
HFIR East	SO	Radionucli	Gross Alpha	pCi/g	2	2	3.45E+00	3.13E+00	N	1.13E+01	4.70E+00	
HFIR East	SO	Radionucli	Beta activity	pCi/g	3	3	6.03E+00	2.34E+00	N	8.61E+00	7.80E+00	
HFIR East	SO	Radionucli	Potassium-40	pCi/g	3	3	1.83E+01	2.33E+00	N	2.09E+01	2.00E+01	B
HFIR East	SW-Low	Radionucli	TRITIUM	pCi/L	3	3	1.26E+03	5.33E+05	N	2.49E+03	2.00E+03	
HFIR East	SW-Low	Radionucli	CS-137	pCi/L	1	0	9.50E-01		NT			
HFIR East	SW-Low	Radionucli	SR-90	pCi/L	2	2	2.80E+01	8.82E+02	N	1.61E+02	4.90E+01	
HFIR East	SW-Low	Radionucli	CO-60	pCi/L	1	0	-4.05E+00		NT			
HFIR East	SW-Low	Radionucli	G-ALPHA	pCi/L	1	0	9.00E-01		NT			
HFIR East	SW-Low	Radionucli	G-BETA	pCi/L	1	1	9.50E+01		NT		9.50E+01	
HFIR/south	SW-High	Inorganics	AL	mg/L	1	0	4.87E-01		NT			
HFIR/south	SW-High	Inorganics	FE	mg/L	1	1	8.32E-01		NT		8.32E-01	
HFIR/south	SW-High	Inorganics	PB	mg/L	1	0	1.00E-03		NT			
HFIR/south	SW-High	Inorganics	MG	mg/L	1	1	6.03E+00		NT		6.03E+00	B
HFIR/south	SW-High	Inorganics	MN	mg/L	1	1	2.63E-02		NT		2.63E-02	B
HFIR/south	SW-High	Inorganics	HG	mg/L	1	0	1.00E-04		NT			
HFIR/south	SW-High	Inorganics	MO	mg/L	1	0	5.50E-03		NT			
HFIR/south	SW-High	Inorganics	NI	mg/L	1	0	7.00E-03		NT			
HFIR/south	SW-High	Inorganics	K	mg/L	1	1	2.44E+00		NT		2.44E+00	
HFIR/south	SW-High	Inorganics	SI	mg/L	1	1	7.50E+00		NT		7.50E+00	
HFIR/south	SW-High	Inorganics	AG	mg/L	1	0	1.50E-03		NT			
HFIR/south	SW-High	Inorganics	NA	mg/L	1	1	4.54E+00		NT		4.54E+00	B
HFIR/south	SW-High	Inorganics	SR	mg/L	1	1	1.17E-01		NT		1.17E-01	
HFIR/south	SW-High	Inorganics	TL	mg/L	1	0	2.00E-03		NT			
HFIR/south	SW-High	Inorganics	SB	mg/L	1	0	1.80E-02		NT			
HFIR/south	SW-High	Inorganics	AS	mg/L	1	0	1.00E-03		NT			
HFIR/south	SW-High	Inorganics	BA	mg/L	1	1	5.54E-02		NT		5.54E-02	B
HFIR/south	SW-High	Inorganics	BE	mg/L	1	0	5.00E-04		NT			
HFIR/south	SW-High	Inorganics	B	mg/L	1	0	2.06E-02		NT			
HFIR/south	SW-High	Inorganics	CD	mg/L	1	0	5.00E-04		NT			
HFIR/south	SW-High	Inorganics	CR	mg/L	1	0	1.50E-03		NT			
HFIR/south	SW-High	Inorganics	CO	mg/L	1	0	2.50E-03		NT			
HFIR/south	SW-High	Inorganics	CU	mg/L	1	0	2.30E-03		NT			
HFIR/south	SW-High	Inorganics	V	mg/L	1	0	2.50E-03		NT			
HFIR/south	SW-High	Inorganics	ZN	mg/L	1	0	5.00E-03		NT			
HFIR/south	SW-High	Inorganics	CA	mg/L	1	1	5.80E+01		NT		5.80E+01	B
HFIR/south	SW-High	Inorganics	FLUORIDE	mg/L	1	0	3.50E-03		NT			
HFIR/south	SW-High	Inorganics	SE	mg/L	1	0	1.00E-03		NT			
HFIR/south	SW-High	Inorganics	SULFATE	mg/L	1	1	1.45E+01		NT		1.45E+01	
HFIR/south	SW-High	Inorganics	PHOSPHATE	mg/L	1	0	4.75E-02		NT			
HFIR/south	SW-High	Inorganics	NITRATE	mg/L	1	0	2.10E-02		NT			
HFIR/south	SW-High	Inorganics	CHLORIDE	mg/L	1	1	1.06E+00		NT		1.06E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HFIR/south	SW-High	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			
HFIR/south	SW-High	Radionucli	TRITIUM	pCi/L	3	3	1.45E+04	2.32E+08	N	4.02E+04	3.20E+04	
HFIR/south	SW-High	Radionucli	SR-90	pCi/L	1	1	2.00E+00		NT		2.00E+00	
HRE	GW	Inorganics	CYANIDE	mg/L	3	0	2.33E-09		NT			
HRE	GW	Inorganics	AL	mg/L	35	22	2.65E-01	1.37E+01	L	4.88E-01	2.20E+01	
HRE	GW	Inorganics	FE	mg/L	46	41	2.11E+00	2.20E+02	L	3.64E+00	8.30E+01	
HRE	GW	Inorganics	PB	mg/L	70	20	9.80E-03	1.91E-04	L	1.39E-02	9.00E-02	
HRE	GW	Inorganics	LI	mg/L	2	1	4.35E+00	1.98E+01	N	2.42E+01	1.20E+00	
HRE	GW	Inorganics	MG	mg/L	35	35	1.55E+01	1.17E+02	N	1.86E+01	6.10E+01	
HRE	GW	Inorganics	MN	mg/L	46	46	1.78E+00	1.28E+01	L	4.58E+00	2.20E+01	
HRE	GW	Inorganics	HG	mg/L	50	17	5.20E-05	2.06E-09	L	6.59E-05	2.00E-04	
HRE	GW	Inorganics	MO	mg/L	35	1	2.29E-02	2.86E-04	N	2.77E-02	1.20E-01	
HRE	GW	Inorganics	NI	mg/L	43	15	8.38E-03	5.89E-03	L	1.79E-02	3.60E-01	
HRE	GW	Inorganics	K	mg/L	35	33	3.88E+00	2.34E+00	L	4.40E+00	9.20E+00	B
HRE	GW	Inorganics	SI	mg/L	35	35	7.18E+00	1.17E+01	N	8.15E+00	1.70E+01	
HRE	GW	Inorganics	AG	mg/L	53	20	3.96E-03	3.68E-03	L	7.61E-03	4.20E-01	
HRE	GW	Inorganics	NA	mg/L	43	41	4.87E+01	2.91E+03	L	6.78E+01	2.03E+02	
HRE	GW	Inorganics	SR	mg/L	2	2	1.34E+00	1.10E-01	N	2.82E+00	1.57E+00	
HRE	GW	Inorganics	TL	mg/L	34	1	3.09E-03	1.17E-06	N	3.41E-03	5.10E-03	
HRE	GW	Inorganics	SN	mg/L	1	0	2.50E-02		NT			
HRE	GW	Inorganics	TI	mg/L	2	1	6.50E-02	6.05E-03	N	4.12E-01	1.20E-01	
HRE	GW	Inorganics	SB	mg/L	51	1	1.46E-02	6.30E-02	L	2.24E-02	1.80E+00	
HRE	GW	Inorganics	AS	mg/L	66	19	4.79E-03	1.01E-04	L	6.33E-03	5.00E-02	
HRE	GW	Inorganics	BA	mg/L	55	55	1.94E-01	1.86E-01	L	2.67E-01	2.70E+00	
HRE	GW	Inorganics	BE	mg/L	34	1	1.25E-03	1.91E-05	N	2.52E-03	2.60E-02	
HRE	GW	Inorganics	B	mg/L	35	20	2.06E-01	4.48E-02	L	2.95E-01	7.37E-01	
HRE	GW	Inorganics	CD	mg/L	50	17	9.60E-04	2.23E-06	L	1.43E-03	1.01E-02	
HRE	GW	Inorganics	CR	mg/L	54	34	1.17E-02	8.77E-04	L	1.63E-02	2.00E-01	
HRE	GW	Inorganics	CO	mg/L	35	1	5.37E-03	3.98E-04	N	1.11E-02	1.20E-01	
HRE	GW	Inorganics	CU	mg/L	43	10	4.84E-03	3.47E-04	L	9.66E-03	1.20E-01	
HRE	GW	Inorganics	GA	mg/L	1	1	3.00E+00		NT		3.00E+00	
HRE	GW	Inorganics	V	mg/L	35	12	2.00E-03	9.10E-04	L	3.50E-03	1.80E-01	
HRE	GW	Inorganics	ZN	mg/L	42	21	1.07E-02	9.70E-04	L	1.68E-02	1.40E-01	
HRE	GW	Inorganics	ZR	mg/L	2	1	1.85E-01	6.13E-02	N	1.29E+00	3.60E-01	
HRE	GW	Inorganics	CA	mg/L	35	35	1.05E+02	5.28E+04	L	1.84E+02	1.40E+03	
HRE	GW	Inorganics	AMMONIA	mg/L	7	7	1.71E-01	3.61E-03	N	2.16E-01	2.50E-01	B
HRE	GW	Inorganics	P	mg/L	2	1	1.13E+00	1.90E+00	N	7.28E+00	2.10E+00	
HRE	GW	Inorganics	FLUORIDE	mg/L	50	37	6.18E-01	2.87E-01	N	7.45E-01	2.30E+00	
HRE	GW	Inorganics	SE	mg/L	66	17	3.06E-03	9.28E-05	L	3.71E-03	6.40E-03	
HRE	GW	Inorganics	SULFATE	mg/L	50	50	7.38E+01	4.59E+03	L	8.72E+01	2.96E+02	
HRE	GW	Inorganics	PHOSPHATE	mg/L	34	3	3.06E-01	2.31E-01	L	5.34E-01	1.00E+00	B
HRE	GW	Inorganics	NITRATE	mg/L	34	10	3.68E-01	4.41E+00	L	1.02E+00	1.00E+01	
HRE	GW	Inorganics	NITRITE	mg/L	8	8	4.77E+00	6.20E+01	L	1.12E+01	2.40E+01	
HRE	GW	Inorganics	CHLORIDE	mg/L	50	50	5.00E+00	3.68E+00	L	5.38E+00	1.30E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	GW	Inorganics	SULFIDE	mg/L	3	0	5.00E-01		NT			
HRE	GW	Inorganics	BROMIDE	mg/L	34	1	4.97E-01	5.75E-01	L	7.54E-01	4.60E+00	
HRE	GW	Organics	BENZO(A)PYRENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2,4-DINITROPHENOL	mg/L	32	0	1.93E-02		NT			
HRE	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	CARBON TETRACHLORIDE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	BENZ(A)ANTHRACENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	LINDANE	mg/L	12	12	1.37E-03	8.75E-07	N	1.85E-03	2.00E-03	
HRE	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	BENZOIC ACID	mg/L	16	0	2.50E-02		NT			
HRE	GW	Organics	ACETONE	mg/L	34	0	5.00E-03		NT			
HRE	GW	Organics	CHLOROFORM	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	HEXACHLOROETHANE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	BENZENE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	ENDRIN	mg/L	16	16	1.87E-04	2.86E-08	L	2.39E-04	8.00E-04	
HRE	GW	Organics	METHOXYCHLOR	mg/L	16	16	7.87E-03	1.39E-05	L	2.22E-02	8.00E-03	
HRE	GW	Organics	BROMOMETHANE	mg/L	34	0	5.00E-03		NT			
HRE	GW	Organics	CHLOROMETHANE	mg/L	34	0	5.00E-03		NT			
HRE	GW	Organics	CHLOROETHANE	mg/L	34	0	5.00E-03		NT			
HRE	GW	Organics	VINYL CHLORIDE	mg/L	34	2	1.80E-03	6.48E-07	L	2.34E-03	2.00E-03	
HRE	GW	Organics	METHYLENE CHLORIDE	mg/L	34	1	2.53E-03	3.56E-08	N	2.59E-03	3.60E-03	
HRE	GW	Organics	CARBON DISULFIDE	mg/L	34	3	1.12E-03	1.10E-05	L	6.31E-03	1.80E-02	
HRE	GW	Organics	BROMOFORM	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	BROMODICHLOROMETHANE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	1,1-DICHLOROETHANE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	1,1-DICHLOROETHENE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	ISOPHORONE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	1,2-DICHLOROPROPANE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	2-BUTANONE	mg/L	34	7	4.94E-03	5.42E-07	N	5.15E-03	7.00E-03	
HRE	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	TRICHLOROETHENE	mg/L	34	4	4.10E-03	1.11E-06	L	4.98E-03	6.30E-03	
HRE	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	ACENAPHTHENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	DIETHYLPHTHALATE	mg/L	32	2	4.34E-03	1.41E-06	N	4.70E-03	3.00E-03	
HRE	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	32	1	4.36E-03	1.52E-06	N	4.73E-03	1.00E-03	
HRE	GW	Organics	PHENANTHRENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	32	4	4.19E-03	5.39E-06	L	6.52E-03	1.50E-02	
HRE	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	FLUORENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	CARBAZOLE	mg/L	15	0	3.93E-03		NT			
HRE	GW	Organics	HEXACHLOROBUTADIENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	PENTACHLOROPHENOL	mg/L	32	0	1.93E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2-NITROANILINE	mg/L	32	0	1.93E-02		NT			
HRE	GW	Organics	2-NITROPHENOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	DINOSEB	mg/L	32	0	1.93E-02		NT			
HRE	GW	Organics	NAPHTHALENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2-METHYLNAPHTHALENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2-CHLORONAPHTHALENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	32	0	7.70E-03		NT			
HRE	GW	Organics	SILVEX	mg/L	16	16	7.50E-03	6.67E-06	N	8.63E-03	1.00E-02	
HRE	GW	Organics	2,4-D	mg/L	16	16	7.50E-03	6.67E-06	N	8.63E-03	1.00E-02	
HRE	GW	Organics	XYLENE (0)	mg/L	10	0	2.50E-03		NT			
HRE	GW	Organics	2-METHYLPHENOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	1,2-DICHLOROBENZENE	mg/L	42	0	4.02E-03		NT			
HRE	GW	Organics	2-CHLOROPHENOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	32	0	1.12E-02		NT			
HRE	GW	Organics	NITROBENZENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	3-NITROANILINE	mg/L	32	0	1.93E-02		NT			
HRE	GW	Organics	4-NITROANILINE	mg/L	32	0	1.93E-02		NT			
HRE	GW	Organics	4-NITROPHENOL	mg/L	32	0	1.93E-02		NT			
HRE	GW	Organics	ETHYLBENZENE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	STYRENE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	BENZYL ALCOHOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	4-METHYLPHENOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	1,4-DICHLOROBENZENE	mg/L	42	0	4.02E-03		NT			
HRE	GW	Organics	4-CHLOROANILINE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	1,2-DICHLOROETHANE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	VINYL ACETATE	mg/L	34	0	5.00E-03		NT			
HRE	GW	Organics	4-METHYL-2-PENTANONE	mg/L	34	0	5.00E-03		NT			
HRE	GW	Organics	XYLENE (M&P)	mg/L	10	0	2.50E-03		NT			
HRE	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	TOLUENE	mg/L	34	1	2.49E-03	7.35E-09	N	2.51E-03	2.00E-03	
HRE	GW	Organics	CHLOROBENZENE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	PHENOL	mg/L	32	7	6.43E-03	1.17E-05	L	8.92E-03	1.60E-02	
HRE	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	HEXACHLOROBENZENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	ANTHRACENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2,4-DICHLOROPHENOL	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2,4-DINITROTOLUENE	mg/L	32	0	4.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	TETRACHLOROETHENE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	PYRENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	DIMETHYLPHTHALATE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	DIBENZOFURAN	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	10	1	3.45E-03	9.03E-06	N	5.19E-03	1.20E-02	
HRE	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	10	0	2.50E-03		NT			
HRE	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	FLUORANTHENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	ACENAPHTHYLENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	CHRYSENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.40E-02		NT			
HRE	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	34	4	2.29E-03	6.55E-06	L	5.45E-03	1.20E-02	
HRE	GW	Organics	1,3-DICHLOROBENZENE	mg/L	42	0	4.02E-03		NT			
HRE	GW	Organics	2-HEXANONE	mg/L	34	0	5.00E-03		NT			
HRE	GW	Organics	2,6-DINITROTOLUENE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	XYLENE (TOTAL)	mg/L	34	1	2.57E-03	1.84E-07	N	2.70E-03	5.00E-03	
HRE	GW	Organics	POLYCHLORINATED BIPHENYL	mg/L	4	4	1.10E-04	7.33E-10	N	1.42E-04	1.48E-04	
HRE	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	32	0	4.50E-03		NT			
HRE	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	34	0	2.50E-03		NT			
HRE	GW	Organics	PHENOLS	mg/L	16	16	1.29E-03	6.29E-07	L	1.53E-03	4.00E-03	
HRE	GW	Radionucli	TRITIUM	pCi/L	54	44	1.61E+03	8.14E+06	N	2.26E+03	1.16E+04	
HRE	GW	Radionucli	CS-137	pCi/L	44	32	6.34E+00	2.14E+02	N	1.01E+01	5.95E+01	B
HRE	GW	Radionucli	SR-90	pCi/L	55	47	2.21E+03	6.39E+07	N	4.01E+03	4.59E+04	
HRE	GW	Radionucli	CO-60	pCi/L	35	23	3.32E+00	1.85E+02	N	7.20E+00	5.14E+01	B
HRE	GW	Radionucli	G-ALPHA	pCi/L	59	56	1.24E+02	5.00E+05	N	2.78E+02	5.41E+03	
HRE	GW	Radionucli	G-BETA	pCi/L	59	59	1.95E+04	2.97E+08	L	1.13E+05	1.03E+05	
HRE	GW	Radionucli	RA-226	pCi/L	16	16	1.12E+00	4.84E+00	L	2.72E+00	8.92E+00	
HRE	SE	Inorganics	Aluminum	mg/kg	14	14	4.18E+04	1.52E+09	L	3.45E+05	8.70E+04	
HRE	SE	Inorganics	Iron	mg/kg	10	10	3.27E+03	9.89E+05	L	3.79E+03	5.30E+03	B
HRE	SE	Inorganics	Lead	mg/kg	10	2	2.11E+00	6.53E+01	L	2.41E+00	2.40E+00	B
HRE	SE	Inorganics	Lithium	mg/kg	10	5	1.48E+01	1.81E+03	L	8.30E+01	9.40E+01	
HRE	SE	Inorganics	Magnesium	mg/kg	14	14	2.35E+03	1.11E+07	L	5.51E+03	8.10E+03	
HRE	SE	Inorganics	Manganese	mg/kg	14	14	2.97E+03	4.74E+06	L	5.07E+03	6.90E+03	
HRE	SE	Inorganics	Molybdenum	mg/kg	6	1	1.32E+00	5.04E-01	N	1.90E+00	6.50E-01	
HRE	SE	Inorganics	Nickel	mg/kg	14	14	1.42E+01	2.97E+02	L	2.76E+01	4.30E+01	
HRE	SE	Inorganics	Potassium	mg/kg	13	13	1.63E+04	1.39E+08	L	1.70E+05	2.60E+04	
HRE	SE	Inorganics	Silicon	mg/kg	9	7	1.24E+02	7.61E+03	N	1.78E+02	2.80E+02	
HRE	SE	Inorganics	Sodium	mg/kg	12	9	2.85E+02	3.50E+06	L	1.57E+03	4.60E+03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	SE	Inorganics	Strontium	mg/kg	13	13	2.69E+01	1.01E+03	L	5.29E+01	7.70E+01	
HRE	SE	Inorganics	Titanium	mg/kg	14	13	4.68E+01	4.30E+06	L	3.54E+02	4.50E+03	
HRE	SE	Inorganics	Antimony	mg/kg	6	2	1.89E+01	1.50E+02	N	2.90E+01	4.00E+00	
HRE	SE	Inorganics	Barium	mg/kg	14	14	2.48E+02	1.06E+04	L	3.03E+02	4.50E+02	
HRE	SE	Inorganics	Beryllium	mg/kg	5	5	1.47E+00	1.51E+00	N	2.64E+00	2.40E+00	
HRE	SE	Inorganics	Boron	mg/kg	10	8	1.89E+00	5.52E-01	N	2.32E+00	2.90E+00	
HRE	SE	Inorganics	Cadmium	mg/kg	9	2	4.78E-02	1.78E+00	L	2.91E+00	3.30E+00	
HRE	SE	Inorganics	Chromium	mg/kg	15	15	4.30E+01	1.67E+03	L	1.27E+02	1.00E+02	
HRE	SE	Inorganics	Cobalt	mg/kg	14	14	1.15E+01	5.18E+01	L	1.60E+01	2.40E+01	B
HRE	SE	Inorganics	Copper	mg/kg	13	13	8.04E+00	1.43E+02	L	2.01E+01	3.60E+01	
HRE	SE	Inorganics	Hafnium	mg/kg	4	3	1.04E+01	1.12E+01	N	1.43E+01	1.30E+01	
HRE	SE	Inorganics	Vanadium	mg/kg	6	6	5.81E+01	1.93E+03	N	9.43E+01	9.40E+01	
HRE	SE	Inorganics	Zinc	mg/kg	13	13	3.64E+01	1.19E+03	L	5.89E+01	9.20E+01	B
HRE	SE	Inorganics	Zirconium	mg/kg	14	14	5.20E+01	3.68E+03	L	2.87E+02	1.50E+02	
HRE	SE	Inorganics	Calcium	mg/kg	13	13	4.94E+03	8.33E+06	L	6.60E+03	1.00E+04	
HRE	SE	Inorganics	Phosphorus	mg/kg	14	14	1.24E+02	1.82E+04	L	2.08E+02	4.50E+02	
HRE	SE	Organics	Polychlorinated biphenyl	mg/kg	4	4	1.88E-01	4.02E-02	N	4.24E-01	3.90E-01	
HRE	SO	Inorganics	Aluminum	mg/kg	7	7	1.91E+04	1.29E+07	L	2.15E+04	2.30E+04	B
HRE	SO	Inorganics	Iron	mg/kg	7	7	2.68E+04	3.18E+07	N	3.09E+04	3.28E+04	B
HRE	SO	Inorganics	Lead	mg/kg	7	7	2.28E+01	2.69E+01	L	2.64E+01	2.86E+01	B
HRE	SO	Inorganics	Magnesium	mg/kg	7	7	2.97E+03	1.66E+06	L	3.89E+03	5.37E+03	B
HRE	SO	Inorganics	Manganese	mg/kg	7	7	1.06E+03	2.82E+05	L	1.51E+03	1.98E+03	B
HRE	SO	Inorganics	Nickel	mg/kg	7	7	2.11E+01	4.32E+01	L	2.59E+01	2.92E+01	B
HRE	SO	Inorganics	Potassium	mg/kg	7	7	3.43E+03	8.52E+05	L	4.11E+03	4.43E+03	B
HRE	SO	Inorganics	Sodium	mg/kg	7	7	6.69E+02	7.45E+03	L	7.25E+02	7.86E+02	
HRE	SO	Inorganics	Arsenic	mg/kg	7	7	4.62E+00	6.18E-01	L	5.14E+00	5.80E+00	B
HRE	SO	Inorganics	Barium	mg/kg	7	7	2.08E+02	4.46E+03	L	2.56E+02	3.29E+02	
HRE	SO	Inorganics	Beryllium	mg/kg	7	7	8.43E-01	1.62E-02	L	9.25E-01	1.00E+00	B
HRE	SO	Inorganics	Cadmium	mg/kg	7	3	1.31E+00	1.13E+00	L	2.48E+00	3.20E+00	
HRE	SO	Inorganics	Chromium	mg/kg	7	7	4.69E+01	7.60E+02	L	6.57E+01	1.04E+02	
HRE	SO	Inorganics	Cobalt	mg/kg	7	7	1.36E+01	3.29E+00	L	1.47E+01	1.70E+01	B
HRE	SO	Inorganics	Copper	mg/kg	7	7	2.21E+01	2.81E+01	N	2.60E+01	2.76E+01	B
HRE	SO	Inorganics	Vanadium	mg/kg	7	7	2.74E+01	1.90E+01	N	3.06E+01	3.44E+01	B
HRE	SO	Inorganics	Zinc	mg/kg	7	7	1.18E+02	3.76E+03	L	1.64E+02	2.38E+02	
HRE	SO	Inorganics	Calcium	mg/kg	7	7	5.71E+03	1.51E+07	L	8.03E+03	1.42E+04	
HRE	SO	Organics	PCB-1260	mg/kg	7	7	6.29E-02	2.67E-03	L	1.08E-01	1.60E-01	
HRE	SO	Organics	PCB-1254	mg/kg	7	7	2.03E-02	9.90E-06	N	2.26E-02	2.50E-02	
HRE	SO	Organics	PCB-1221	mg/kg	7	7	2.03E-02	9.90E-06	N	2.26E-02	2.50E-02	
HRE	SO	Organics	PCB-1232	mg/kg	7	7	2.03E-02	9.90E-06	N	2.26E-02	2.50E-02	
HRE	SO	Organics	PCB-1248	mg/kg	7	7	2.03E-02	9.90E-06	N	2.26E-02	2.50E-02	
HRE	SO	Organics	PCB-1016	mg/kg	7	7	2.03E-02	9.90E-06	N	2.26E-02	2.50E-02	
HRE	SO	Organics	PCB-1242	mg/kg	7	7	2.03E-02	9.90E-06	N	2.26E-02	2.50E-02	
HRE	SO	Radionucli	TH-232	pCi/g	8	8	1.04E+00	3.61E-01	L	2.30E+00	1.50E+00	B
HRE	SO	Radionucli	U-238	pCi/g	7	7	1.14E+00	3.83E-02	N	1.29E+00	1.39E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	SO	Radionucli	Cs-137	pCi/g	32	30	2.13E+03	3.23E+07	N	3.84E+03	2.41E+04	
HRE	SO	Radionucli	Strontium-90	pCi/g	18	18	4.49E+01	5.84E+03	L	2.03E+02	3.24E+02	
HRE	SO	Radionucli	Co-60	pCi/g	9	4	2.43E-01	9.59E-02	N	4.35E-01	6.90E-01	
HRE	SO	Radionucli	Gross Alpha	pCi/g	9	9	1.00E+02	1.42E+04	L	2.50E+02	3.37E+02	
HRE	SO	Radionucli	Beta activity	pCi/g	9	9	2.70E+04	8.03E+07	L	2.14E+05	2.78E+04	
HRE	SO	Radionucli	Potassium-40	pCi/g	16	16	1.50E+01	5.47E+01	N	1.82E+01	2.40E+01	B
HRE	SO	Radionucli	U-233/234	pCi/g	7	7	9.31E+00	9.63E+01	L	2.43E+01	2.64E+01	
HRE	SO	Radionucli	Radium-226	pCi/g	7	7	7.39E-01	1.60E-01	N	1.03E+00	1.30E+00	
HRE	SO	Radionucli	TH-230	pCi/g	1	1	1.30E-01		NT		1.30E-01	B
HRE	SO	Radionucli	TH-228	pCi/g	1	1	5.50E-01		NT		5.50E-01	B
HRE	SO	Radionucli	Actinium-228	pCi/g	7	2	4.46E-01	1.96E-01	L	1.27E+00	1.34E+00	
HRE	SO	Radionucli	Bismuth-214	pCi/g	7	2	3.72E-01	2.53E-01	N	7.41E-01	1.01E+00	
HRE	SO	Radionucli	Thallium-208	pCi/g	7	1	1.74E-01	1.31E-01	N	4.39E-01	4.60E-01	
HRE	SO	Radionucli	Thorium-234	pCi/g	14	2	1.48E+00	5.23E+00	N	2.56E+00	6.00E+00	
HRE	SO	Radionucli	U-235	pCi/g	17	8	1.75E-01	8.08E-01	N	5.55E-01	7.90E-01	
HRE	SO	Radionucli	Radium-228	pCi/g	7	7	8.91E-01	4.31E-01	N	1.37E+00	1.60E+00	
HRE	SO	Radionucli	Europium-154	pCi/g	7	2	5.76E-01	8.36E-01	N	1.25E+00	2.13E+00	
HRE	SW-High	Radionucli	TRITIUM	pCi/L	1	1	1.00E+03		NT		1.00E+03	B
HRE	SW-High	Radionucli	SR-90	pCi/L	29	29	1.09E+03	2.35E+05	L	1.22E+03	2.49E+03	
HRE	SW-Low	Inorganics	CYANIDE	mg/L	1	0	5.00E-03		NT			
HRE	SW-Low	Inorganics	AL	mg/L	22	8	1.02E-01	1.41E+01	L	6.04E-01	1.77E+01	
HRE	SW-Low	Inorganics	FE	mg/L	22	12	3.88E-01	3.64E+01	L	1.44E+00	2.85E+01	
HRE	SW-Low	Inorganics	PB	mg/L	14	6	2.70E-03	2.42E-05	L	5.88E-03	1.86E-02	
HRE	SW-Low	Inorganics	LI	mg/L	3	3	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
HRE	SW-Low	Inorganics	MG	mg/L	28	26	8.02E+00	1.04E+01	N	9.06E+00	1.68E+01	
HRE	SW-Low	Inorganics	MN	mg/L	20	18	3.18E-01	1.61E+00	L	7.16E-01	5.52E+00	
HRE	SW-Low	Inorganics	HG	mg/L	10	0	9.00E-05		NT			
HRE	SW-Low	Inorganics	MO	mg/L	6	0	6.83E-03		NT			
HRE	SW-Low	Inorganics	NI	mg/L	13	3	5.05E-03	3.64E-05	L	1.04E-02	2.54E-02	
HRE	SW-Low	Inorganics	K	mg/L	27	25	3.17E+00	2.73E+00	N	3.71E+00	7.97E+00	
HRE	SW-Low	Inorganics	SI	mg/L	8	8	3.29E+00	6.52E-01	N	3.83E+00	4.23E+00	
HRE	SW-Low	Inorganics	AG	mg/L	8	0	1.78E-03		NT			
HRE	SW-Low	Inorganics	NA	mg/L	28	28	4.22E+00	2.38E+00	N	4.72E+00	7.91E+00	
HRE	SW-Low	Inorganics	SR	mg/L	8	6	9.53E-02	4.04E-03	N	1.38E-01	1.77E-01	
HRE	SW-Low	Inorganics	TL	mg/L	9	0	1.53E-03		NT			
HRE	SW-Low	Inorganics	SB	mg/L	10	0	1.39E-02		NT			
HRE	SW-Low	Inorganics	AS	mg/L	12	1	1.47E-03	4.85E-07	L	1.73E-03	3.60E-03	
HRE	SW-Low	Inorganics	BA	mg/L	22	20	1.11E-01	8.11E-03	L	1.48E-01	3.92E-01	
HRE	SW-Low	Inorganics	BE	mg/L	16	0	3.09E-04		NT			
HRE	SW-Low	Inorganics	B	mg/L	8	0	1.96E-02		NT			
HRE	SW-Low	Inorganics	CD	mg/L	10	0	1.00E-03		NT			
HRE	SW-Low	Inorganics	CR	mg/L	13	3	1.77E-03	2.41E-04	L	1.01E-02	5.78E-02	
HRE	SW-Low	Inorganics	CO	mg/L	12	2	1.92E-03	2.26E-05	L	7.54E-03	1.86E-02	
HRE	SW-Low	Inorganics	CU	mg/L	21	3	2.88E-03	9.78E-06	L	6.22E-03	9.20E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	SW-Low	Inorganics	V	mg/L	11	1	3.87E-03	5.17E-05	L	5.87E-03	2.62E-02	
HRE	SW-Low	Inorganics	ZN	mg/L	22	6	6.59E-03	4.46E-03	L	2.34E-02	2.88E-01	
HRE	SW-Low	Inorganics	CA	mg/L	28	26	4.05E+01	4.50E+02	N	4.73E+01	1.08E+02	
HRE	SW-Low	Inorganics	FLUORIDE	mg/L	14	12	7.34E-01	1.96E+00	L	1.84E+00	5.58E+00	
HRE	SW-Low	Inorganics	SE	mg/L	11	1	1.54E-03	2.10E-07	L	1.77E-03	2.70E-03	
HRE	SW-Low	Inorganics	SULFATE	mg/L	14	14	3.49E+01	1.50E+02	L	4.10E+01	5.31E+01	
HRE	SW-Low	Inorganics	PHOSPHATE	mg/L	14	3	2.24E-01	3.98E-02	L	3.97E-01	2.00E-01	
HRE	SW-Low	Inorganics	NITRATE	mg/L	16	8	4.97E-01	5.95E-01	L	1.27E+00	2.64E+00	
HRE	SW-Low	Inorganics	NITRATE/NITRITE	mg/L	1	1	3.50E-01		NT		3.50E-01	
HRE	SW-Low	Inorganics	CHLORIDE	mg/L	14	14	6.05E+00	5.28E+00	L	6.88E+00	1.35E+01	
HRE	SW-Low	Inorganics	BROMIDE	mg/L	7	3	1.43E-01	9.18E-03	N	2.13E-01	2.00E-01	
HRE	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	2	2	3.22E+00	4.99E+00	N	1.32E+01	4.80E+00	
HRE	SW-Low	Organics	4,4'-DDT	mg/L	2	0	5.00E-05		NT			
HRE	SW-Low	Organics	BENZO(A)PYRENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
HRE	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	13	3	3.88E-03	1.55E-05	N	5.83E-03	1.00E-02	
HRE	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	LINDANE	mg/L	2	0	2.50E-05		NT			
HRE	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	DIELDRIN	mg/L	2	0	5.00E-05		NT			
HRE	SW-Low	Organics	ACETONE	mg/L	10	0	4.25E-03		NT			
HRE	SW-Low	Organics	CHLOROFORM	mg/L	19	8	4.12E-03	1.06E-05	N	5.42E-03	1.00E-02	
HRE	SW-Low	Organics	HEXACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	BENZENE	mg/L	16	3	4.09E-03	1.26E-05	N	5.65E-03	1.00E-02	
HRE	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	13	0	2.73E-03		NT			
HRE	SW-Low	Organics	ENDRIN	mg/L	2	0	5.00E-05		NT			
HRE	SW-Low	Organics	METHOXYCHLOR	mg/L	2	0	2.50E-04		NT			
HRE	SW-Low	Organics	4,4'-DDD	mg/L	2	0	5.00E-05		NT			
HRE	SW-Low	Organics	4,4'-DDE	mg/L	2	0	5.00E-05		NT			
HRE	SW-Low	Organics	BROMOMETHANE	mg/L	13	0	2.73E-03		NT			
HRE	SW-Low	Organics	CHLOROMETHANE	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	7	0	7.86E-04		NT			
HRE	SW-Low	Organics	CHLOROETHANE	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	VINYL CHLORIDE	mg/L	13	0	2.73E-03		NT			
HRE	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	14	7	1.60E-03	1.50E-05	L	4.75E-03	1.00E-02	
HRE	SW-Low	Organics	CARBON DISULFIDE	mg/L	16	7	7.71E-03	9.19E-04	L	2.45E-02	8.70E-02	
HRE	SW-Low	Organics	BROMOFORM	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	13	5	3.73E-04	3.98E-06	L	7.55E-04	1.00E-03	
HRE	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	13	0	2.73E-03		NT			
HRE	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	16	3	4.09E-03	1.26E-05	N	5.65E-03	1.00E-02	
HRE	SW-Low	Organics	HEPTACHLOR	mg/L	2	0	2.50E-05		NT			
HRE	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	ISOPHORONE	mg/L	2	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	13	0	2.73E-03		NT			
HRE	SW-Low	Organics	2-BUTANONE	mg/L	13	0	4.42E-03		NT			
HRE	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	TRICHLOROETHENE	mg/L	16	3	1.00E-04	5.18E-06	L		1.00E-04	
HRE	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	ACENAPHTHENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	PHENANTHRENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	FLUORENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
HRE	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	2-NITROANILINE	mg/L	2	0	1.25E-02		NT			
HRE	SW-Low	Organics	2-NITROPHENOL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	NAPHTHALENE	mg/L	5	3	8.00E-03	7.50E-06	N	1.06E-02	1.00E-02	
HRE	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	XYLENE (0)	mg/L	2	0	5.00E-04		NT			
HRE	SW-Low	Organics	2-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	11	0	2.32E-03		NT			
HRE	SW-Low	Organics	2-CHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
HRE	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	7	0	7.86E-04		NT			
HRE	SW-Low	Organics	NITROBENZENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	3-NITROANILINE	mg/L	2	0	1.25E-02		NT			
HRE	SW-Low	Organics	4-NITROANILINE	mg/L	2	0	1.25E-02		NT			
HRE	SW-Low	Organics	4-NITROPHENOL	mg/L	2	0	1.25E-02		NT			
HRE	SW-Low	Organics	ETHYLBENZENE	mg/L	12	2	3.38E-03	1.33E-05	N	5.26E-03	1.00E-02	
HRE	SW-Low	Organics	STYRENE	mg/L	13	0	2.73E-03		NT			
HRE	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	4-METHYLPHENOL	mg/L	4	2	6.50E-03	3.00E-06	N	8.54E-03	8.00E-03	
HRE	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	11	0	2.32E-03		NT			
HRE	SW-Low	Organics	4-CHLOROANILINE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	7	0	7.86E-04		NT			
HRE	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	13	0	2.73E-03		NT			
HRE	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	13	2	3.86E-03	8.94E-06	L	5.46E-03	1.00E-03	
HRE	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	TOLUENE	mg/L	16	3	4.09E-03	1.26E-05	N	5.65E-03	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	SW-Low	Organics	CHLOROBENZENE	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	PHENOL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	3	0	5.00E-03		NT			
HRE	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	4	0	5.00E-03		NT			
HRE	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	ANTHRACENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
HRE	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	TETRACHLOROETHENE	mg/L	16	3	4.09E-03	1.26E-05	N	5.65E-03	1.00E-02	
HRE	SW-Low	Organics	PYRENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	DIBENZOFURAN	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	10	3	1.00E-04	4.91E-07	L		1.00E-04	
HRE	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	10	3	3.98E-03	2.02E-05	L	1.11E-02	1.00E-02	
HRE	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	ACENAPHTHYLENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	CHRYSENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	ALDRIN	mg/L	2	0	2.50E-05		NT			
HRE	SW-Low	Organics	ALPHA-BHC	mg/L	4	0	2.50E-05		NT			
HRE	SW-Low	Organics	BETA-BHC	mg/L	4	0	2.50E-05		NT			
HRE	SW-Low	Organics	DELTA-BHC	mg/L	4	0	2.50E-05		NT			
HRE	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
HRE	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	6	0	5.00E-03		NT			
HRE	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	11	0	2.32E-03		NT			
HRE	SW-Low	Organics	2-HEXANONE	mg/L	10	0	4.25E-03		NT			
HRE	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	ENDOSULFAN I	mg/L	2	0	2.50E-05		NT			
HRE	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	2	0	2.50E-05		NT			
HRE	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	2	0	5.00E-05		NT			
HRE	SW-Low	Organics	XYLENE (TOTAL)	mg/L	14	3	4.61E-03	1.23E-05	N	6.27E-03	1.00E-02	
HRE	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
HRE	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
HRE	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
HRE	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	2	0	5.00E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
HRE	SW-Low	Organics	TOXAPHENE	mg/L	2	0	2.50E-03		NT			
HRE	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	10	0	2.05E-03		NT			
HRE	SW-Low	Organics	PCB-1260	mg/L	2	0	5.00E-04		NT			
HRE	SW-Low	Organics	PCB-1254	mg/L	2	0	5.00E-04		NT			
HRE	SW-Low	Organics	PCB-1221	mg/L	2	0	1.00E-03		NT			
HRE	SW-Low	Organics	PCB-1232	mg/L	2	0	5.00E-04		NT			
HRE	SW-Low	Organics	PCB-1248	mg/L	2	0	5.00E-04		NT			
HRE	SW-Low	Organics	PCB-1016	mg/L	2	0	5.00E-04		NT			
HRE	SW-Low	Organics	ENDOSULFAN II	mg/L	2	0	5.00E-05		NT			
HRE	SW-Low	Organics	PCB-1242	mg/L	2	0	5.00E-04		NT			
HRE	SW-Low	Organics	ENDRIN KETONE	mg/L	2	0	5.00E-05		NT			
HRE	SW-Low	Radionucli	TH-232	pCi/L	5	2	1.24E+00	2.92E+00	N	2.87E+00	3.11E+00	
HRE	SW-Low	Radionucli	U-238	pCi/L	8	0	3.73E-02		NT			
HRE	SW-Low	Radionucli	TRITIUM	pCi/L	24	20	8.38E+02	1.54E+06	N	1.27E+03	6.01E+03	
HRE	SW-Low	Radionucli	CS-137	pCi/L	8	0	8.13E+00		NT			
HRE	SW-Low	Radionucli	SR-90	pCi/L	39	39	1.20E+03	1.01E+06	L	1.99E+03	4.43E+03	
HRE	SW-Low	Radionucli	CO-60	pCi/L	2	0	1.00E+01		NT			
HRE	SW-Low	Radionucli	G-ALPHA	pCi/L	25	25	2.87E+01	2.45E+03	L	6.00E+01	2.17E+02	
HRE	SW-Low	Radionucli	G-BETA	pCi/L	25	25	2.03E+03	2.83E+05	L	2.20E+03	3.20E+03	
HRE	SW-Low	Radionucli	CA-45	pCi/L	3	3	8.67E+02	4.56E+04	N	1.23E+03	9.90E+02	
HRE	SW-Low	Radionucli	U-233/234	pCi/L	9	1	1.08E-01	2.20E-03	N	1.37E-01	1.70E-01	B
HRE	SW-Low	Radionucli	CM-244	pCi/L	5	2	2.65E-01	1.06E-01	N	5.76E-01	6.22E-01	
HRE	SW-Low	Radionucli	PU-238	pCi/L	7	0	2.65E-02		NT			
HRE	SW-Low	Radionucli	RA-226	pCi/L	9	0	1.64E-02		NT			
HRE	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	11	5	6.38E+00	1.25E+02	N	1.25E+01	3.48E+01	
HRE	SW-Low	Radionucli	U-232	pCi/L	3	0	3.33E-04		NT			
HRE	SW-Low	Radionucli	TH-228	pCi/L	6	5	8.83E-01	3.83E-01	N	1.39E+00	1.67E+00	B
HRE	SW-Low	Radionucli	AM-241	pCi/L	9	6	5.64E-01	6.44E+00	L	3.03E+00	5.15E+00	
HRE	SW-Low	Radionucli	C-14	pCi/L	22	13	3.35E+02	1.17E+05	N	4.61E+02	1.07E+03	
HRE	SW-Low	Radionucli	TH-230	pCi/L	14	8	1.77E+00	1.00E+01	N	3.27E+00	8.94E+00	
HRE	SW-Low	Radionucli	U-235	pCi/L	3	0	-6.67E-03		NT			
HRE	SW-Low	Radionucli	U-235/236	pCi/L	3	0	-1.75E-03		NT			
HRE	SW-Low	Radionucli	RADIUM-228	pCi/L	6	0	4.56E+00		NT			
HRE	SW-Low	Radionucli	CURIUM-242	pCi/L	1	0	2.50E-02		NT			
HRE	SW-Low	Radionucli	CM-243	pCi/L	2	0	1.75E-02		NT			
Intermediate Pond	GW	Inorganics	AL	mg/L	6	4	4.55E-01	3.99E-01	N	9.74E-01	1.70E+00	B
Intermediate Pond	GW	Inorganics	FE	mg/L	6	6	2.35E+01	8.74E+00	N	2.59E+01	2.70E+01	
Intermediate Pond	GW	Inorganics	PB	mg/L	6	0	1.50E-02		NT			
Intermediate Pond	GW	Inorganics	LI	mg/L	2	0	1.00E-01		NT			
Intermediate Pond	GW	Inorganics	MG	mg/L	6	6	8.23E+00	2.45E+01	N	1.23E+01	1.60E+01	B
Intermediate Pond	GW	Inorganics	MN	mg/L	6	6	5.12E+00	1.56E+01	N	8.37E+00	1.30E+01	
Intermediate Pond	GW	Inorganics	HG	mg/L	4	0	2.50E-05		NT			
Intermediate Pond	GW	Inorganics	MO	mg/L	6	0	2.00E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	GW	Inorganics	NI	mg/L	6	3	4.49E-02	7.46E-03	N	1.16E-01	2.20E-01	
Intermediate Pond	GW	Inorganics	K	mg/L	4	4	1.93E+00	2.23E-01	N	2.48E+00	2.60E+00	B
Intermediate Pond	GW	Inorganics	SI	mg/L	6	6	3.96E+00	1.48E-01	N	4.28E+00	4.50E+00	B
Intermediate Pond	GW	Inorganics	AG	mg/L	6	0	1.00E-02		NT			
Intermediate Pond	GW	Inorganics	NA	mg/L	6	6	9.84E+00	7.40E+01	N	1.69E+01	2.70E+01	B
Intermediate Pond	GW	Inorganics	SR	mg/L	2	2	2.15E-01	1.25E-03	N	3.73E-01	2.40E-01	B
Intermediate Pond	GW	Inorganics	TL	mg/L	4	0	3.13E-03		NT			
Intermediate Pond	GW	Inorganics	SN	mg/L	2	0	2.50E-02		NT			
Intermediate Pond	GW	Inorganics	TI	mg/L	2	0	1.00E-02		NT			
Intermediate Pond	GW	Inorganics	SB	mg/L	8	0	3.25E-02		NT			
Intermediate Pond	GW	Inorganics	AS	mg/L	8	0	2.13E-02		NT			
Intermediate Pond	GW	Inorganics	BA	mg/L	6	6	1.45E-01	1.29E-02	N	2.39E-01	3.40E-01	B
Intermediate Pond	GW	Inorganics	BE	mg/L	5	0	7.00E-04		NT			
Intermediate Pond	GW	Inorganics	B	mg/L	6	0	4.00E-02		NT			
Intermediate Pond	GW	Inorganics	CD	mg/L	6	0	2.50E-03		NT			
Intermediate Pond	GW	Inorganics	CR	mg/L	6	2	8.18E-02	3.44E-02	N	2.34E-01	4.60E-01	
Intermediate Pond	GW	Inorganics	CO	mg/L	6	6	1.64E-02	1.54E-05	N	1.97E-02	2.20E-02	
Intermediate Pond	GW	Inorganics	CU	mg/L	6	0	5.67E-03		NT			
Intermediate Pond	GW	Inorganics	GA	mg/L	2	0	1.50E-01		NT			
Intermediate Pond	GW	Inorganics	V	mg/L	6	1	3.83E-03	2.74E-05	N	8.14E-03	1.40E-02	
Intermediate Pond	GW	Inorganics	ZN	mg/L	6	1	5.48E-03	1.35E-05	N	8.51E-03	5.40E-03	B
Intermediate Pond	GW	Inorganics	ZR	mg/L	2	0	1.00E-02		NT			
Intermediate Pond	GW	Inorganics	CA	mg/L	6	6	5.40E+01	3.04E+03	N	9.93E+01	1.30E+02	B
Intermediate Pond	GW	Inorganics	P	mg/L	2	0	1.50E-01		NT			
Intermediate Pond	GW	Inorganics	FLUORIDE	mg/L	4	0	5.00E-02		NT			
Intermediate Pond	GW	Inorganics	SE	mg/L	8	0	3.25E-02		NT			
Intermediate Pond	GW	Inorganics	SULFATE	mg/L	4	4	1.63E+01	1.81E+01	N	2.13E+01	2.00E+01	B
Intermediate Pond	GW	Inorganics	PHOSPHATE	mg/L	4	0	6.88E-01		NT			
Intermediate Pond	GW	Inorganics	NITRATE	mg/L	4	0	3.25E-01		NT			
Intermediate Pond	GW	Inorganics	CHLORIDE	mg/L	4	4	4.43E+00	1.14E+00	N	5.68E+00	5.80E+00	B
Intermediate Pond	GW	Inorganics	BROMIDE	mg/L	4	0	3.88E-01		NT			
Intermediate Pond	GW	Organics	BENZO(A)PYRENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	2,4-DINITROPHENOL	mg/L	3	0	2.08E-02		NT			
Intermediate Pond	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	CARBON TETRACHLORIDE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	BENZ(A)ANTHRACENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	BENZOIC ACID	mg/L	2	0	2.50E-02		NT			
Intermediate Pond	GW	Organics	ACETONE	mg/L	4	0	5.00E-03		NT			
Intermediate Pond	GW	Organics	CHLOROFORM	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	HEXACHLOROETHANE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	BENZENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	BROMOMETHANE	mg/L	4	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	GW	Organics	CHLOROMETHANE	mg/L	4	0	5.00E-03		NT			
Intermediate Pond	GW	Organics	CHLOROETHANE	mg/L	4	0	5.00E-03		NT			
Intermediate Pond	GW	Organics	VINYL CHLORIDE	mg/L	4	0	5.00E-03		NT			
Intermediate Pond	GW	Organics	METHYLENE CHLORIDE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	CARBON DISULFIDE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	BROMOFORM	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	BROMODICHLOROMETHANE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	1,1-DICHLOROETHANE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	1,1-DICHLOROETHENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	ISOPHORONE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	1,2-DICHLOROPROPANE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	2-BUTANONE	mg/L	4	1	5.75E-03	2.25E-06	N	7.52E-03	8.00E-03	
Intermediate Pond	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	TRICHLOROETHENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	ACENAPHTHENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	DIETHYLPHTHALATE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	PHENANTHRENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	FLUORENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	CARBAZOLE	mg/L	1	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	HEXACHLOROBUTADIENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	PENTACHLOROPHENOL	mg/L	3	0	2.08E-02		NT			
Intermediate Pond	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	2-NITROANILINE	mg/L	3	0	2.08E-02		NT			
Intermediate Pond	GW	Organics	2-NITROPHENOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	DINOSEB	mg/L	3	0	2.08E-02		NT			
Intermediate Pond	GW	Organics	NAPHTHALENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	2-METHYLNAPHTHALENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	2-CHLORONAPHTHALENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	3	0	8.33E-03		NT			
Intermediate Pond	GW	Organics	XYLENE (0)	mg/L	1	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	2-METHYLPHENOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	1,2-DICHLOROBENZENE	mg/L	4	0	3.75E-03		NT			
Intermediate Pond	GW	Organics	2-CHLOROPHENOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	3	0	1.08E-02		NT			
Intermediate Pond	GW	Organics	NITROBENZENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	3-NITROANILINE	mg/L	3	0	2.08E-02		NT			
Intermediate Pond	GW	Organics	4-NITROANILINE	mg/L	3	0	2.08E-02		NT			
Intermediate Pond	GW	Organics	4-NITROPHENOL	mg/L	3	0	2.08E-02		NT			
Intermediate Pond	GW	Organics	ETHYLBENZENE	mg/L	4	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	GW	Organics	STYRENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	BENZYL ALCOHOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	4-METHYLPHENOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	1,4-DICHLOROBENZENE	mg/L	4	0	3.75E-03		NT			
Intermediate Pond	GW	Organics	4-CHLOROANILINE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	1,2-DICHLOROETHANE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	VINYL ACETATE	mg/L	4	0	5.00E-03		NT			
Intermediate Pond	GW	Organics	4-METHYL-2-PENTANONE	mg/L	4	0	5.00E-03		NT			
Intermediate Pond	GW	Organics	XYLENE (M&P)	mg/L	1	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	TOLUENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	CHLOROBENZENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	PHENOL	mg/L	3	1	6.17E-03	1.91E-05	N	1.35E-02	1.10E-02	
Intermediate Pond	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	HEXACHLOROBENZENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	ANTHRACENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	2,4-DICHLOROPHENOL	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	2,4-DINITROTOLUENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	TETRACHLOROETHENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	PYRENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	DIMETHYLPHTHALATE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	DIBENZOFURAN	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	1	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	1	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	FLUORANTHENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	ACENAPHTHYLENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	CHRYSENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	1,3-DICHLOROBENZENE	mg/L	4	0	3.75E-03		NT			
Intermediate Pond	GW	Organics	2-HEXANONE	mg/L	4	0	5.00E-03		NT			
Intermediate Pond	GW	Organics	2,6-DINITROTOLUENE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	XYLENE (TOTAL)	mg/L	4	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	3	0	4.17E-03		NT			
Intermediate Pond	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	4	0	2.50E-03		NT			
Intermediate Pond	GW	Radionucli	TRITIUM	pCi/L	6	5	3.07E+04	5.23E+09	N	9.02E+04	1.78E+05	
Intermediate Pond	GW	Radionucli	CS-137	pCi/L	6	5	1.38E+01	2.19E+02	N	2.59E+01	4.05E+01	B
Intermediate Pond	GW	Radionucli	SR-90	pCi/L	6	6	1.04E+03	4.68E+05	N	1.60E+03	2.24E+03	
Intermediate Pond	GW	Radionucli	CO-60	pCi/L	6	1	-2.39E+00	6.82E+01	N	4.41E+00	8.11E-01	B
Intermediate Pond	GW	Radionucli	G-ALPHA	pCi/L	5	3	3.04E+00	3.45E+01	N	8.64E+00	1.05E+00	B
Intermediate Pond	GW	Radionucli	G-BETA	pCi/L	6	6	2.32E+03	3.84E+06	N	3.94E+03	5.95E+03	
Intermediate Pond	SE	Inorganics	Aluminum	mg/kg	5	5	7.71E+03	3.40E+06	N	9.46E+03	1.01E+04	B
Intermediate Pond	SE	Inorganics	Iron	mg/kg	5	5	2.27E+04	1.61E+07	N	2.65E+04	2.65E+04	B
Intermediate Pond	SE	Inorganics	Lead	mg/kg	5	5	4.14E+01	2.99E+02	N	5.79E+01	6.25E+01	
Intermediate Pond	SE	Inorganics	Lithium	mg/kg	5	3	7.98E+00	1.83E+01	N	1.21E+01	1.33E+01	
Intermediate Pond	SE	Inorganics	Magnesium	mg/kg	5	5	1.78E+03	4.11E+05	N	2.39E+03	2.44E+03	B
Intermediate Pond	SE	Inorganics	Manganese	mg/kg	5	5	7.52E+02	1.33E+05	N	1.10E+03	1.32E+03	B
Intermediate Pond	SE	Inorganics	Mercury	mg/kg	5	5	2.50E+00	1.32E+00	N	3.60E+00	3.80E+00	
Intermediate Pond	SE	Inorganics	Nickel	mg/kg	5	5	3.33E+01	2.05E+03	N	7.65E+01	1.14E+02	
Intermediate Pond	SE	Inorganics	Potassium	mg/kg	5	5	7.68E+02	7.98E+04	N	1.04E+03	1.04E+03	B
Intermediate Pond	SE	Inorganics	Silicon	mg/kg	5	5	3.37E+02	8.73E+03	N	4.26E+02	4.24E+02	
Intermediate Pond	SE	Inorganics	Silver	mg/kg	5	5	7.54E+00	4.07E+01	N	1.36E+01	1.73E+01	
Intermediate Pond	SE	Inorganics	Sodium	mg/kg	5	5	3.76E+02	6.02E+03	N	4.50E+02	4.41E+02	
Intermediate Pond	SE	Inorganics	Strontium	mg/kg	5	3	1.75E+01	3.03E+02	N	3.41E+01	4.65E+01	
Intermediate Pond	SE	Inorganics	Tin	mg/kg	5	4	9.46E+00	2.31E+01	N	1.40E+01	1.62E+01	
Intermediate Pond	SE	Inorganics	Arsenic	mg/kg	5	5	5.12E+00	4.60E+00	N	7.16E+00	7.40E+00	B
Intermediate Pond	SE	Inorganics	Barium	mg/kg	5	5	9.75E+01	1.65E+03	N	1.36E+02	1.66E+02	B
Intermediate Pond	SE	Inorganics	Beryllium	mg/kg	5	5	8.28E-01	2.44E-02	N	9.77E-01	9.40E-01	B
Intermediate Pond	SE	Inorganics	Cadmium	mg/kg	5	5	8.36E-01	1.25E-01	N	1.17E+00	1.40E+00	B
Intermediate Pond	SE	Inorganics	Chromium	mg/kg	5	5	5.24E+01	1.43E+02	N	6.38E+01	6.91E+01	B
Intermediate Pond	SE	Inorganics	Cobalt	mg/kg	5	5	1.04E+01	1.51E+01	N	1.41E+01	1.62E+01	B
Intermediate Pond	SE	Inorganics	Copper	mg/kg	5	5	4.26E+01	4.78E+02	N	6.34E+01	6.49E+01	
Intermediate Pond	SE	Inorganics	Vanadium	mg/kg	5	5	1.94E+01	4.74E+01	N	2.59E+01	2.76E+01	B
Intermediate Pond	SE	Inorganics	Zinc	mg/kg	5	5	2.40E+02	1.05E+04	N	3.38E+02	3.30E+02	
Intermediate Pond	SE	Inorganics	Calcium	mg/kg	5	5	1.21E+04	8.12E+07	N	2.06E+04	2.65E+04	
Intermediate Pond	SE	Organics	Benzo(a)pyrene	mg/kg	3	2	2.78E-01	5.59E-02	N	6.77E-01	5.50E-01	
Intermediate Pond	SE	Organics	Dibenz(a,h)anthracene	mg/kg	2	1	2.03E-01	2.81E-03	N	4.39E-01	2.40E-01	
Intermediate Pond	SE	Organics	Benz(a)anthracene	mg/kg	3	3	2.73E-01	1.21E-01	N	8.60E-01	6.70E-01	
Intermediate Pond	SE	Organics	Acenaphthene	mg/kg	3	2	1.08E-01	5.07E-03	N	2.28E-01	1.30E-01	
Intermediate Pond	SE	Organics	Di-n-butylphthalate	mg/kg	3	3	3.47E-01	1.04E-02	N	5.19E-01	4.20E-01	
Intermediate Pond	SE	Organics	Phenanthrene	mg/kg	3	3	4.04E-01	2.28E-01	N	1.21E+00	9.40E-01	
Intermediate Pond	SE	Organics	Butylbenzylphthalate	mg/kg	2	1	9.60E-02	9.52E-03	N	5.32E-01	2.70E-02	
Intermediate Pond	SE	Organics	Fluorene	mg/kg	3	2	1.14E-01	4.53E-03	N	2.28E-01	1.40E-01	
Intermediate Pond	SE	Organics	Carbazole	mg/kg	2	1	1.88E-01	1.01E-03	N	3.30E-01	2.10E-01	
Intermediate Pond	SE	Organics	Pentachlorophenol	mg/kg	2	1	2.22E-01	7.45E-02	N	1.44E+00	2.90E-02	
Intermediate Pond	SE	Organics	Naphthalene	mg/kg	3	2	7.83E-02	5.67E-03	N	2.05E-01	4.10E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	SE	Organics	2-Methylnaphthalene	mg/kg	3	2	7.20E-02	6.49E-03	N	2.08E-01	2.80E-02	
Intermediate Pond	SE	Organics	4-Methylphenol	mg/kg	2	1	1.93E-01	1.51E-03	N	3.66E-01	2.20E-01	
Intermediate Pond	SE	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	3	3	3.33E-01	6.82E-02	N	7.73E-01	6.00E-01	
Intermediate Pond	SE	Organics	Anthracene	mg/kg	3	2	1.40E-01	9.13E-03	N	3.01E-01	2.20E-01	
Intermediate Pond	SE	Organics	Pyrene	mg/kg	3	3	5.02E-01	3.79E-01	N	1.54E+00	1.20E+00	
Intermediate Pond	SE	Organics	Dibenzofuran	mg/kg	2	1	1.16E-01	4.80E-03	N	4.25E-01	6.70E-02	
Intermediate Pond	SE	Organics	Benzo(ghi)peryline	mg/kg	3	2	2.25E-01	1.83E-02	N	4.53E-01	3.80E-01	
Intermediate Pond	SE	Organics	Indeno(1,2,3-cd)pyrene	mg/kg	3	3	2.23E-01	6.20E-02	N	6.43E-01	5.00E-01	
Intermediate Pond	SE	Organics	Benzo(b)fluoranthene	mg/kg	3	3	3.50E-01	1.52E-01	N	1.01E+00	7.90E-01	
Intermediate Pond	SE	Organics	Fluoranthene	mg/kg	3	3	6.06E-01	4.99E-01	N	1.80E+00	1.40E+00	
Intermediate Pond	SE	Organics	Benzo(k)fluoranthene	mg/kg	3	2	3.08E-01	7.79E-02	N	7.79E-01	6.30E-01	
Intermediate Pond	SE	Organics	Chrysene	mg/kg	3	3	3.26E-01	1.48E-01	N	9.75E-01	7.60E-01	
Intermediate Pond	SE	Organics	PCB-1260	mg/kg	5	5	2.20E-01	2.87E-02	N	3.81E-01	4.10E-01	
Intermediate Pond	SE	Organics	PCB-1254	mg/kg	5	3	2.16E-01	5.08E-02	N	4.31E-01	5.10E-01	
Intermediate Pond	SE	Radionucli	Cs-137	pCi/g	9	9	2.90E+03	7.49E+05	N	3.44E+03	3.83E+03	
Intermediate Pond	SE	Radionucli	Co-60	pCi/g	9	4	1.32E+01	8.11E+02	L	3.20E+01	9.19E+01	
Intermediate Pond	SO	Inorganics	Aluminum	mg/kg	15	15	1.66E+04	4.96E+07	N	1.98E+04	2.85E+04	B
Intermediate Pond	SO	Inorganics	Iron	mg/kg	15	15	2.61E+04	2.00E+07	N	2.81E+04	3.40E+04	B
Intermediate Pond	SO	Inorganics	Lead	mg/kg	15	15	5.37E+01	7.15E+02	L	6.69E+01	1.11E+02	B
Intermediate Pond	SO	Inorganics	Lithium	mg/kg	15	15	2.12E+01	1.07E+02	L	2.73E+01	4.14E+01	B
Intermediate Pond	SO	Inorganics	Magnesium	mg/kg	15	15	2.55E+03	5.54E+05	N	2.89E+03	3.84E+03	B
Intermediate Pond	SO	Inorganics	Manganese	mg/kg	15	15	1.05E+03	7.84E+05	L	1.34E+03	4.15E+03	B
Intermediate Pond	SO	Inorganics	Mercury	mg/kg	14	14	1.21E+01	5.32E+02	L	3.57E+01	7.64E+01	
Intermediate Pond	SO	Inorganics	Molybdenum	mg/kg	15	15	3.87E+00	5.39E-01	N	4.21E+00	5.20E+00	
Intermediate Pond	SO	Inorganics	Nickel	mg/kg	15	15	3.69E+01	6.01E+03	L	5.77E+01	3.10E+02	
Intermediate Pond	SO	Inorganics	Osmium	mg/kg	15	2	6.20E+00	2.75E+00	L	8.05E+00	1.01E+01	
Intermediate Pond	SO	Inorganics	Potassium	mg/kg	15	15	2.02E+03	9.55E+05	N	2.47E+03	3.41E+03	B
Intermediate Pond	SO	Inorganics	Silicon	mg/kg	15	15	4.73E+02	1.23E+05	L	5.80E+02	1.72E+03	
Intermediate Pond	SO	Inorganics	Silver	mg/kg	15	15	7.25E+00	2.96E+01	L	1.12E+01	1.73E+01	
Intermediate Pond	SO	Inorganics	Sodium	mg/kg	15	15	4.71E+02	7.77E+03	N	5.11E+02	6.31E+02	
Intermediate Pond	SO	Inorganics	Strontium	mg/kg	15	13	2.16E+01	1.03E+02	L	2.70E+01	4.65E+01	B
Intermediate Pond	SO	Inorganics	Thallium	mg/kg	15	13	7.86E-01	2.93E-02	N	8.64E-01	9.80E-01	
Intermediate Pond	SO	Inorganics	Tin	mg/kg	15	15	1.04E+01	5.13E+00	N	1.15E+01	1.62E+01	
Intermediate Pond	SO	Inorganics	Antimony	mg/kg	15	4	4.95E+00	1.01E+01	N	6.39E+00	9.50E-01	
Intermediate Pond	SO	Inorganics	Arsenic	mg/kg	15	15	5.47E+00	2.01E+00	N	6.11E+00	7.40E+00	B
Intermediate Pond	SO	Inorganics	Barium	mg/kg	15	15	1.51E+02	4.06E+03	L	1.83E+02	2.68E+02	
Intermediate Pond	SO	Inorganics	Beryllium	mg/kg	15	15	1.09E+00	9.92E-02	L	1.24E+00	1.70E+00	B
Intermediate Pond	SO	Inorganics	Boron	mg/kg	15	15	5.74E+00	3.02E+00	L	6.53E+00	1.02E+01	B
Intermediate Pond	SO	Inorganics	Cadmium	mg/kg	14	14	1.08E+00	8.78E-02	N	1.22E+00	1.50E+00	
Intermediate Pond	SO	Inorganics	Cobalt	mg/kg	15	15	1.20E+01	6.96E+00	N	1.32E+01	1.62E+01	B
Intermediate Pond	SO	Inorganics	Copper	mg/kg	15	15	3.27E+01	2.37E+02	L	3.96E+01	6.49E+01	B
Intermediate Pond	SO	Inorganics	Vanadium	mg/kg	15	15	2.49E+01	3.68E+01	N	2.76E+01	3.37E+01	B
Intermediate Pond	SO	Inorganics	Zinc	mg/kg	15	15	1.42E+02	8.49E+03	L	1.82E+02	3.30E+02	
Intermediate Pond	SO	Inorganics	Calcium	mg/kg	15	15	9.67E+03	3.91E+07	L	1.29E+04	2.65E+04	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	SO	Inorganics	Selenium	mg/kg	14	12	6.13E-01	3.12E-02	N	6.96E-01	9.50E-01	
Intermediate Pond	SO	Inorganics	Chromium VI	mg/kg	15	15	5.03E+01	1.95E+02	N	5.67E+01	7.16E+01	
Intermediate Pond	SO	Organics	Benzo(a)pyrene	mg/kg	10	8	2.01E-01	2.96E-02	L	3.28E-01	5.50E-01	
Intermediate Pond	SO	Organics	Dibenz(a,h)anthracene	mg/kg	10	3	1.18E-01	7.57E-02	L	2.36E-01	2.40E-01	
Intermediate Pond	SO	Organics	Benz(a)anthracene	mg/kg	10	8	1.89E-01	1.12E-01	L	3.75E-01	6.70E-01	
Intermediate Pond	SO	Organics	Acenaphthene	mg/kg	10	3	1.07E-01	7.54E-02	L	2.04E-01	1.30E-01	
Intermediate Pond	SO	Organics	Di-n-butylphthalate	mg/kg	10	8	1.85E-01	8.57E-02	L	3.14E-01	4.20E-01	
Intermediate Pond	SO	Organics	Phenanthrene	mg/kg	10	9	2.45E-01	1.16E-01	L	5.02E-01	9.40E-01	
Intermediate Pond	SO	Organics	Butylbenzylphthalate	mg/kg	10	1	3.13E-01	7.24E-02	L	5.42E-01	2.70E-02	
Intermediate Pond	SO	Organics	Fluorene	mg/kg	10	3	1.20E-01	7.42E-02	L	2.10E-01	1.40E-01	
Intermediate Pond	SO	Organics	Carbazole	mg/kg	10	3	1.34E-01	7.35E-02	L	2.66E-01	2.10E-01	
Intermediate Pond	SO	Organics	Pentachlorophenol	mg/kg	10	1	8.87E-01	4.42E-01	L	1.84E+00	2.90E-02	
Intermediate Pond	SO	Organics	Naphthalene	mg/kg	10	3	3.59E-02	8.31E-02	L	4.17E-02	4.10E-02	
Intermediate Pond	SO	Organics	2-Methylnaphthalene	mg/kg	10	3	3.08E-02	8.38E-02	L	3.66E-02	3.50E-02	
Intermediate Pond	SO	Organics	4-Methylphenol	mg/kg	10	1	2.99E-01	6.50E-02	L	4.05E-01	2.20E-01	
Intermediate Pond	SO	Organics	bis(2-Ethylhexyl)phthalate	mg/kg	10	5	2.91E-01	1.81E-02	L	4.28E-01	6.00E-01	
Intermediate Pond	SO	Organics	Di-n-octylphthalate	mg/kg	10	1	3.07E-01	7.38E-02	L	5.39E-01	2.50E-02	
Intermediate Pond	SO	Organics	Anthracene	mg/kg	10	4	1.09E-01	7.90E-02	L	2.20E-01	2.20E-01	
Intermediate Pond	SO	Organics	Pyrene	mg/kg	10	10	3.63E-01	1.65E-01	L	8.06E-01	1.20E+00	
Intermediate Pond	SO	Organics	Dibenzofuran	mg/kg	10	2	7.07E-02	7.47E-02	L	7.39E-02	7.20E-02	
Intermediate Pond	SO	Organics	Benzo(ghi)peryline	mg/kg	10	7	1.61E-01	8.30E-02	L	2.71E-01	3.80E-01	
Intermediate Pond	SO	Organics	Indeno(1,2,3-cd)pyrene	mg/kg	10	8	1.45E-01	9.82E-02	L	2.94E-01	5.00E-01	
Intermediate Pond	SO	Organics	Benzo(b)fluoranthene	mg/kg	10	10	2.09E-01	5.72E-02	L	4.22E-01	7.90E-01	
Intermediate Pond	SO	Organics	Fluoranthene	mg/kg	10	10	4.66E-01	2.23E-01	L	1.14E+00	1.40E+00	
Intermediate Pond	SO	Organics	Benzo(k)fluoranthene	mg/kg	10	9	1.85E-01	4.43E-02	L	3.31E-01	6.30E-01	
Intermediate Pond	SO	Organics	Chrysene	mg/kg	10	10	2.39E-01	7.05E-02	L	5.26E-01	7.60E-01	
Intermediate Pond	SO	Organics	PCB-1260	mg/kg	10	8	2.26E-01	3.90E-02	L	4.09E-01	6.10E-01	
Intermediate Pond	SO	Organics	PCB-1254	mg/kg	10	5	2.16E-01	3.73E-01	L	8.77E-01	1.90E+00	
Intermediate Pond	SO	Radionucli	TH-232	pCi/g	18	16	3.53E+00	1.19E+01	L	5.28E+00	1.05E+01	
Intermediate Pond	SO	Radionucli	U-238	pCi/g	16	14	7.72E+00	5.87E+01	L	1.24E+01	2.80E+01	
Intermediate Pond	SO	Radionucli	Cs-137	pCi/g	132	131	4.34E+03	8.08E+07	L	6.35E+03	5.24E+04	
Intermediate Pond	SO	Radionucli	Strontium-90	pCi/g	16	16	1.48E+02	1.62E+04	L	2.48E+02	5.38E+02	
Intermediate Pond	SO	Radionucli	Co-60	pCi/g	133	54	1.05E+01	3.22E+02	N	1.31E+01	1.03E+02	
Intermediate Pond	SO	Radionucli	Gross Alpha	pCi/g	2	2	1.65E+01	2.21E+02	N	8.28E+01	2.70E+01	
Intermediate Pond	SO	Radionucli	Beta activity	pCi/g	2	2	5.55E+02	6.13E+04	N	1.66E+03	7.30E+02	
Intermediate Pond	SO	Radionucli	U-233/234	pCi/g	16	16	2.03E+01	4.01E+02	L	3.89E+01	6.50E+01	
Intermediate Pond	SO	Radionucli	CM-244	pCi/g	12	8	2.00E+00	7.36E+01	L	5.90E+00	3.00E+01	
Intermediate Pond	SO	Radionucli	PU-238	pCi/g	21	16	1.32E+00	4.91E+00	L	2.20E+00	9.30E+00	
Intermediate Pond	SO	Radionucli	TC-99	pCi/g	13	11	2.64E+00	5.41E+00	L	4.66E+00	8.41E+00	
Intermediate Pond	SO	Radionucli	TH-230	pCi/g	16	16	1.32E+01	1.49E+02	N	1.86E+01	3.30E+01	
Intermediate Pond	SO	Radionucli	TH-228	pCi/g	25	16	3.41E+00	2.12E+01	L	5.08E+00	1.70E+01	
Intermediate Pond	SO	Radionucli	AM-241	pCi/g	15	15	1.71E+01	1.05E+03	L	3.92E+01	1.22E+02	
Intermediate Pond	SO	Radionucli	PU-239/40	pCi/g	16	16	4.58E+01	2.32E+03	L	9.49E+01	1.63E+02	
Intermediate Pond	SO	Radionucli	U-235	pCi/g	15	12	1.86E+00	2.08E+01	L	5.16E+00	1.30E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	SW-High	Inorganics	CYANIDE	mg/L	2	0	5.00E-03		NT			
Intermediate Pond	SW-High	Inorganics	AL	mg/L	15	9	1.18E-01	5.67E-02	L	1.83E-01	9.86E-01	
Intermediate Pond	SW-High	Inorganics	FE	mg/L	15	8	1.12E-01	7.66E-02	L	2.24E-01	1.13E+00	
Intermediate Pond	SW-High	Inorganics	PB	mg/L	11	1	8.96E-03	1.29E-04	L	3.23E-02	3.60E-03	B
Intermediate Pond	SW-High	Inorganics	MG	mg/L	14	13	9.05E+00	8.49E+00	N	1.04E+01	1.19E+01	
Intermediate Pond	SW-High	Inorganics	MN	mg/L	14	13	2.36E-02	1.17E-04	N	2.87E-02	4.75E-02	B
Intermediate Pond	SW-High	Inorganics	HG	mg/L	9	0	9.17E-05		NT			
Intermediate Pond	SW-High	Inorganics	MO	mg/L	13	0	6.93E-03		NT			
Intermediate Pond	SW-High	Inorganics	NI	mg/L	13	0	6.42E-03		NT			
Intermediate Pond	SW-High	Inorganics	K	mg/L	15	13	1.72E+00	4.85E-01	N	2.03E+00	2.77E+00	
Intermediate Pond	SW-High	Inorganics	SI	mg/L	11	11	2.95E+00	2.23E-01	N	3.21E+00	3.59E+00	
Intermediate Pond	SW-High	Inorganics	AG	mg/L	13	1	2.48E-03	1.62E-06	L	3.05E-03	3.80E-03	
Intermediate Pond	SW-High	Inorganics	NA	mg/L	14	13	1.55E+01	4.62E+01	N	1.87E+01	2.33E+01	
Intermediate Pond	SW-High	Inorganics	SR	mg/L	15	14	9.04E-02	8.31E-04	N	1.03E-01	1.13E-01	
Intermediate Pond	SW-High	Inorganics	TL	mg/L	12	1	1.72E-01	1.27E-02	L	1.28E+00	1.69E-01	
Intermediate Pond	SW-High	Inorganics	SN	mg/L	1	0	1.40E-02		NT			
Intermediate Pond	SW-High	Inorganics	SB	mg/L	13	0	1.77E-02		NT			
Intermediate Pond	SW-High	Inorganics	AS	mg/L	11	0	1.02E-02		NT			
Intermediate Pond	SW-High	Inorganics	BA	mg/L	15	13	3.18E-02	7.00E-05	N	3.56E-02	4.04E-02	B
Intermediate Pond	SW-High	Inorganics	BE	mg/L	13	2	5.11E-04	3.15E-08	N	5.99E-04	5.00E-04	
Intermediate Pond	SW-High	Inorganics	B	mg/L	15	5	3.50E-02	3.55E-04	L	5.00E-02	6.61E-02	
Intermediate Pond	SW-High	Inorganics	CD	mg/L	11	0	1.00E-03		NT			
Intermediate Pond	SW-High	Inorganics	CR	mg/L	14	0	2.01E-03		NT			
Intermediate Pond	SW-High	Inorganics	CO	mg/L	13	0	3.27E-03		NT			
Intermediate Pond	SW-High	Inorganics	CU	mg/L	14	7	5.32E-03	1.78E-05	L	7.87E-03	1.67E-02	
Intermediate Pond	SW-High	Inorganics	V	mg/L	13	2	2.21E-03	5.36E-05	L	1.01E-02	2.92E-02	
Intermediate Pond	SW-High	Inorganics	ZN	mg/L	14	11	3.18E-02	2.54E-04	N	3.93E-02	7.44E-02	B
Intermediate Pond	SW-High	Inorganics	CA	mg/L	15	14	4.17E+01	1.78E+02	N	4.78E+01	5.41E+01	B
Intermediate Pond	SW-High	Inorganics	FLUORIDE	mg/L	13	11	9.14E-01	1.15E-01	N	1.08E+00	1.53E+00	
Intermediate Pond	SW-High	Inorganics	SE	mg/L	11	0	1.11E-02		NT			
Intermediate Pond	SW-High	Inorganics	SULFATE	mg/L	11	11	4.37E+01	3.31E+02	N	5.36E+01	6.95E+01	
Intermediate Pond	SW-High	Inorganics	PHOSPHATE	mg/L	12	5	1.85E+00	2.58E+00	N	2.68E+00	5.10E+00	
Intermediate Pond	SW-High	Inorganics	NITRATE	mg/L	11	11	6.78E+00	5.94E+00	N	8.11E+00	1.10E+01	
Intermediate Pond	SW-High	Inorganics	CHLORIDE	mg/L	12	12	1.20E+01	2.60E+01	L	1.49E+01	2.35E+01	
Intermediate Pond	SW-High	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			
Intermediate Pond	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	ACETONE	mg/L	3	3	3.00E-03	0.00E+00	N	3.00E-03	3.00E-03	
Intermediate Pond	SW-High	Organics	CHLOROFORM	mg/L	3	3	2.00E-03	0.00E+00	N	2.00E-03	2.00E-03	
Intermediate Pond	SW-High	Organics	BENZENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	BROMOMETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	CHLOROETHANE	mg/L	3	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	SW-High	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	METHYLENE CHLORIDE	mg/L	3	0	1.00E-03		NT			
Intermediate Pond	SW-High	Organics	CARBON DISULFIDE	mg/L	3	3	5.00E-03	0.00E+00	N	5.00E-03	5.00E-03	
Intermediate Pond	SW-High	Organics	BROMOFORM	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	2-BUTANONE	mg/L	3	0	2.50E-03		NT			
Intermediate Pond	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	TRICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	XYLENE (0)	mg/L	1	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	ETHYLBENZENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	STYRENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	2.50E-03		NT			
Intermediate Pond	SW-High	Organics	TOLUENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	TETRACHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	2-HEXANONE	mg/L	3	0	2.50E-03		NT			
Intermediate Pond	SW-High	Organics	XYLENE (TOTAL)	mg/L	2	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
Intermediate Pond	SW-High	Radionucli	TRITIUM	pCi/L	101	101	6.70E+03	3.37E+07	L	7.73E+03	3.12E+04	
Intermediate Pond	SW-High	Radionucli	CS-137	pCi/L	86	67	9.25E+01	9.94E+03	N	1.10E+02	7.57E+02	
Intermediate Pond	SW-High	Radionucli	SR-90	pCi/L	116	115	8.69E+01	1.35E+03	L	9.40E+01	2.00E+02	
Intermediate Pond	SW-High	Radionucli	CO-60	pCi/L	76	5	2.58E+00	1.56E+02	N	4.97E+00	5.68E+01	
Intermediate Pond	SW-High	Radionucli	EU-152	pCi/L	1	0	1.80E-01		NT			
Intermediate Pond	SW-Low	Inorganics	AL	mg/L	15	7	1.22E-01	1.01E-01	L	4.02E-01	1.00E+00	
Intermediate Pond	SW-Low	Inorganics	FE	mg/L	14	12	4.11E-01	1.24E-01	L	7.62E-01	1.43E+00	
Intermediate Pond	SW-Low	Inorganics	PB	mg/L	13	1	2.51E-03	2.68E-05	L	4.18E-03	1.20E-03	B
Intermediate Pond	SW-Low	Inorganics	LI	mg/L	1	0	1.50E-02		NT			
Intermediate Pond	SW-Low	Inorganics	MG	mg/L	10	10	1.33E+01	5.14E+00	N	1.46E+01	1.63E+01	
Intermediate Pond	SW-Low	Inorganics	MN	mg/L	15	14	3.05E-01	1.25E-01	L	5.78E-01	9.86E-01	
Intermediate Pond	SW-Low	Inorganics	HG	mg/L	11	0	7.50E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	SW-Low	Inorganics	MO	mg/L	14	0	6.90E-03		NT			
Intermediate Pond	SW-Low	Inorganics	NI	mg/L	14	6	1.71E-02	1.06E-04	L	2.47E-02	3.71E-02	
Intermediate Pond	SW-Low	Inorganics	K	mg/L	16	16	3.42E+00	1.79E+00	N	4.01E+00	5.87E+00	
Intermediate Pond	SW-Low	Inorganics	SI	mg/L	9	9	3.18E+00	7.54E-01	L	3.68E+00	4.88E+00	
Intermediate Pond	SW-Low	Inorganics	AG	mg/L	14	0	3.22E-03		NT			
Intermediate Pond	SW-Low	Inorganics	NA	mg/L	10	10	9.70E+00	9.87E+00	N	1.15E+01	1.39E+01	
Intermediate Pond	SW-Low	Inorganics	SR	mg/L	15	15	1.72E-01	1.72E-03	N	1.91E-01	2.29E-01	
Intermediate Pond	SW-Low	Inorganics	TL	mg/L	13	2	2.43E-01	1.57E-02	L	1.25E+00	2.72E-01	
Intermediate Pond	SW-Low	Inorganics	SN	mg/L	1	0	1.45E-02		NT			
Intermediate Pond	SW-Low	Inorganics	SB	mg/L	14	0	1.72E-02		NT			
Intermediate Pond	SW-Low	Inorganics	AS	mg/L	12	0	4.35E-03		NT			
Intermediate Pond	SW-Low	Inorganics	BA	mg/L	16	16	9.87E-02	6.00E-04	L	1.10E-01	1.44E-01	
Intermediate Pond	SW-Low	Inorganics	BE	mg/L	14	5	5.57E-04	3.29E-08	L	6.09E-04	6.00E-04	
Intermediate Pond	SW-Low	Inorganics	B	mg/L	15	11	1.07E-01	4.56E-03	N	1.38E-01	2.06E-01	
Intermediate Pond	SW-Low	Inorganics	CD	mg/L	12	1	1.54E-03	1.06E-06	L	3.09E-03	9.00E-05	
Intermediate Pond	SW-Low	Inorganics	CR	mg/L	14	1	4.00E-03	7.46E-05	L	6.07E-03	3.46E-02	
Intermediate Pond	SW-Low	Inorganics	CO	mg/L	14	1	4.01E-03	2.69E-06	N	4.79E-03	8.20E-03	
Intermediate Pond	SW-Low	Inorganics	CU	mg/L	14	2	1.83E-03	2.55E-06	L	3.49E-03	5.50E-03	
Intermediate Pond	SW-Low	Inorganics	V	mg/L	15	5	8.08E-03	1.39E-04	L	2.12E-02	3.02E-02	
Intermediate Pond	SW-Low	Inorganics	ZN	mg/L	16	6	4.51E-03	5.40E-05	L	7.96E-03	3.15E-02	B
Intermediate Pond	SW-Low	Inorganics	CA	mg/L	15	15	7.63E+01	2.13E+02	N	8.29E+01	1.05E+02	
Intermediate Pond	SW-Low	Inorganics	FLUORIDE	mg/L	14	12	8.79E-01	1.43E-01	N	1.06E+00	1.47E+00	
Intermediate Pond	SW-Low	Inorganics	SE	mg/L	12	0	3.94E-03		NT			
Intermediate Pond	SW-Low	Inorganics	SULFATE	mg/L	14	14	2.53E+01	3.61E+02	L	3.29E+01	7.70E+01	
Intermediate Pond	SW-Low	Inorganics	PHOSPHATE	mg/L	15	1	1.11E+00	3.20E-01	L	1.67E+00	8.00E-01	
Intermediate Pond	SW-Low	Inorganics	NITRATE	mg/L	16	1	3.96E-01	3.80E-02	L	5.90E-01	2.70E-01	
Intermediate Pond	SW-Low	Inorganics	CHLORIDE	mg/L	17	17	9.45E+00	2.12E+01	N	1.14E+01	1.87E+01	
Intermediate Pond	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	ACETONE	mg/L	14	2	1.68E-03	6.72E-07	L	2.55E-03	2.00E-03	
Intermediate Pond	SW-Low	Organics	CHLOROFORM	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	BENZENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	BROMOMETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	CHLOROMETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	CHLOROETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	VINYL CHLORIDE	mg/L	13	3	6.54E-04	5.77E-08	N	7.73E-04	1.00E-03	
Intermediate Pond	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	14	7	1.35E-04	3.42E-07	L	1.63E-04	2.00E-04	
Intermediate Pond	SW-Low	Organics	CARBON DISULFIDE	mg/L	14	5	1.49E-03	2.63E-04	L	1.18E-02	3.70E-02	
Intermediate Pond	SW-Low	Organics	BROMOFORM	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	13	0	5.38E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Intermediate Pond	SW-Low	Organics	2-BUTANONE	mg/L	13	0	2.69E-03		NT			
Intermediate Pond	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	TRICHLOROETHENE	mg/L	13	3	8.74E-04	4.23E-07	L	1.18E-03	2.00E-03	
Intermediate Pond	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	XYLENE (0)	mg/L	4	0	5.00E-04		NT			
Intermediate Pond	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	ETHYLBENZENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	STYRENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	13	0	2.69E-03		NT			
Intermediate Pond	SW-Low	Organics	TOLUENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	CHLOROBENZENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	TETRACHLOROETHENE	mg/L	13	3	4.93E-04	3.08E-08	L	5.72E-04	3.00E-04	
Intermediate Pond	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	13	3	3.22E-03	3.48E-05	L	8.12E-03	1.40E-02	
Intermediate Pond	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	2-HEXANONE	mg/L	13	0	2.69E-03		NT			
Intermediate Pond	SW-Low	Organics	XYLENE (TOTAL)	mg/L	9	0	5.56E-04		NT			
Intermediate Pond	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	13	0	5.38E-04		NT			
Intermediate Pond	SW-Low	Radionucli	TRITIUM	pCi/L	19	19	4.50E+06	1.92E+13	N	6.24E+06	1.28E+07	
Intermediate Pond	SW-Low	Radionucli	CS-137	pCi/L	16	11	4.27E+01	1.53E+04	L	1.33E+02	4.00E+02	
Intermediate Pond	SW-Low	Radionucli	SR-90	pCi/L	26	26	5.56E+03	1.11E+07	N	6.67E+03	9.14E+03	
Intermediate Pond	SW-Low	Radionucli	CO-60	pCi/L	11	0	1.94E+00		NT			
Intermediate Pond	SW-Low	Radionucli	G-ALPHA	pCi/L	4	4	4.67E+01	4.66E+03	N	1.27E+02	1.45E+02	
Intermediate Pond	SW-Low	Radionucli	G-BETA	pCi/L	4	4	1.17E+03	1.91E+06	N	2.80E+03	2.99E+03	
Lower WOC	GW	Inorganics	CYANIDE	mg/L	21	0	5.24E-04		NT			
Lower WOC	GW	Inorganics	AL	mg/L	61	28	1.75E-01	3.43E+01	L	3.52E-01	4.20E+01	
Lower WOC	GW	Inorganics	FE	mg/L	63	49	1.16E+00	6.67E+01	L	2.02E+00	4.60E+01	
Lower WOC	GW	Inorganics	PB	mg/L	65	5	1.25E-02	6.19E-05	N	1.42E-02	2.50E-02	
Lower WOC	GW	Inorganics	LI	mg/L	48	38	3.46E-01	5.67E-02	N	4.04E-01	8.00E-01	
Lower WOC	GW	Inorganics	MG	mg/L	98	98	1.17E+01	1.92E+01	N	1.25E+01	2.60E+01	B
Lower WOC	GW	Inorganics	MN	mg/L	65	65	4.96E-01	2.41E+00	L	8.73E-01	1.20E+01	
Lower WOC	GW	Inorganics	HG	mg/L	50	6	5.39E-05	7.32E-09	N	7.42E-05	4.40E-04	
Lower WOC	GW	Inorganics	MO	mg/L	56	1	2.04E-02	7.14E-06	N	2.10E-02	4.00E-02	
Lower WOC	GW	Inorganics	NI	mg/L	62	22	1.01E-02	3.12E-04	L	1.38E-02	1.10E-01	
Lower WOC	GW	Inorganics	K	mg/L	87	74	2.14E+00	9.74E+00	L	2.43E+00	2.95E+01	
Lower WOC	GW	Inorganics	SI	mg/L	56	56	7.91E+00	3.78E+01	L	8.80E+00	4.70E+01	
Lower WOC	GW	Inorganics	AG	mg/L	60	2	6.37E-03	7.11E-05	N	8.19E-03	7.40E-03	
Lower WOC	GW	Inorganics	NA	mg/L	99	99	2.44E+01	1.01E+03	L	2.89E+01	2.50E+02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	GW	Inorganics	SR	mg/L	12	12	3.70E-01	9.41E-02	L	6.20E-01	1.10E+00	
Lower WOC	GW	Inorganics	TL	mg/L	49	1	2.74E-03	3.42E-06	N	3.19E-03	5.00E-03	
Lower WOC	GW	Inorganics	SN	mg/L	13	1	2.60E-02	7.02E-05	L	3.03E-02	5.00E-02	
Lower WOC	GW	Inorganics	TI	mg/L	12	3	1.80E-02	2.19E-04	N	2.57E-02	4.80E-02	
Lower WOC	GW	Inorganics	SB	mg/L	74	1	2.08E-02	1.07E-03	N	2.71E-02	5.00E-03	
Lower WOC	GW	Inorganics	AS	mg/L	75	5	3.63E-03	2.54E-04	L	5.73E-03	1.20E-02	
Lower WOC	GW	Inorganics	BA	mg/L	62	62	2.93E-01	7.75E-02	L	3.73E-01	9.50E-01	
Lower WOC	GW	Inorganics	BE	mg/L	59	4	6.69E-04	2.34E-07	N	7.75E-04	3.60E-03	B
Lower WOC	GW	Inorganics	B	mg/L	56	19	8.85E-02	5.84E-03	L	1.14E-01	4.20E-01	
Lower WOC	GW	Inorganics	CD	mg/L	59	2	2.60E-03	2.86E-07	N	2.71E-03	5.80E-03	
Lower WOC	GW	Inorganics	CR	mg/L	60	19	4.66E-03	5.22E-04	L	7.02E-03	1.60E-01	
Lower WOC	GW	Inorganics	CO	mg/L	63	23	5.84E-03	1.57E-04	L	8.97E-03	5.80E-02	
Lower WOC	GW	Inorganics	CU	mg/L	71	13	8.93E-03	3.17E-04	N	1.25E-02	1.40E-01	
Lower WOC	GW	Inorganics	GA	mg/L	10	0	1.50E-01		NT			
Lower WOC	GW	Inorganics	V	mg/L	59	10	9.74E-04	1.33E-04	L	2.18E-03	8.00E-02	
Lower WOC	GW	Inorganics	ZN	mg/L	63	28	1.13E-02	6.22E-03	L	1.74E-02	5.99E-01	
Lower WOC	GW	Inorganics	ZR	mg/L	12	1	1.08E-02	8.33E-06	N	1.23E-02	2.00E-02	
Lower WOC	GW	Inorganics	CA	mg/L	99	99	7.91E+01	1.69E+03	N	8.60E+01	1.70E+02	B
Lower WOC	GW	Inorganics	AMMONIA	mg/L	19	19	1.05E+00	1.23E+01	L	2.89E+00	1.06E+01	
Lower WOC	GW	Inorganics	P	mg/L	12	4	3.04E-01	5.35E-02	L	4.64E-01	9.30E-01	
Lower WOC	GW	Inorganics	FLUORIDE	mg/L	86	45	1.89E-01	3.44E-02	L	2.23E-01	1.49E+00	
Lower WOC	GW	Inorganics	SE	mg/L	74	1	2.03E-02	1.09E-03	N	2.67E-02	5.00E-03	
Lower WOC	GW	Inorganics	SULFATE	mg/L	88	83	2.89E+01	4.95E+02	L	3.48E+01	1.00E+02	B
Lower WOC	GW	Inorganics	PHOSPHATE	mg/L	82	39	3.73E-01	1.19E-01	N	4.36E-01	1.30E+00	B
Lower WOC	GW	Inorganics	NITRATE	mg/L	88	53	5.23E-01	6.87E+00	L	6.93E-01	1.86E+01	
Lower WOC	GW	Inorganics	CHLORIDE	mg/L	88	81	8.31E+00	1.46E+02	L	1.02E+01	1.07E+02	
Lower WOC	GW	Inorganics	SULFIDE	mg/L	20	2	5.30E-01	3.38E-02	N	6.01E-01	1.00E+00	
Lower WOC	GW	Inorganics	BROMIDE	mg/L	81	45	2.38E-01	3.82E-02	L	2.74E-01	8.00E-01	
Lower WOC	GW	Organics	4,4'-DDT	mg/L	2	0	5.00E-05		NT			
Lower WOC	GW	Organics	BENZO(A)PYRENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	2,4-DINITROPHENOL	mg/L	40	0	2.00E-02		NT			
Lower WOC	GW	Organics	FAMPHUR	mg/L	1	0	1.00E-03		NT			
Lower WOC	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	2-ACETYLAMINOFLUORENE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	N-NITROSODIETHYLAMINE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	CARBON TETRACHLORIDE	mg/L	120	36	5.31E-03	1.05E-05	N	5.80E-03	1.00E-02	
Lower WOC	GW	Organics	PARATHION	mg/L	1	0	5.00E-04		NT			
Lower WOC	GW	Organics	3-METHYLCHOLANTHRENE	mg/L	1	0	1.50E-02		NT			
Lower WOC	GW	Organics	BENZ(A)ANTHRACENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	7,12-DIMETHYLBENZ(A)ANTHRACENE	mg/L	1	0	1.00E-02		NT			
Lower WOC	GW	Organics	LINDANE	mg/L	2	0	2.50E-05		NT			
Lower WOC	GW	Organics	2,3,4,6-TETRACHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	N-NITROSOMORPHOLINE	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	GW	Organics	P-DIMETHYLAMINOAZOBENZENE	mg/L	1	0	1.50E-02		NT			
Lower WOC	GW	Organics	DIELDRIN	mg/L	2	0	5.00E-05		NT			
Lower WOC	GW	Organics	PHENACETIN	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	ANILINE	mg/L	1	0	2.50E-02		NT			
Lower WOC	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	BENZOIC ACID	mg/L	17	0	2.50E-02		NT			
Lower WOC	GW	Organics	METHYL METHANESULFONATE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	ACETONE	mg/L	62	11	7.05E-03	1.16E-04	N	9.33E-03	8.30E-02	
Lower WOC	GW	Organics	CHLOROFORM	mg/L	119	38	5.12E-03	1.04E-05	N	5.61E-03	1.20E-02	
Lower WOC	GW	Organics	HEXACHLOROETHANE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	HEXACHLOROPHENE	mg/L	1	0	2.50E-01		NT			
Lower WOC	GW	Organics	BENZENE	mg/L	120	39	5.68E-03	2.65E-05	N	6.45E-03	4.90E-02	
Lower WOC	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	ENDRIN	mg/L	2	0	5.00E-05		NT			
Lower WOC	GW	Organics	METHOXYCHLOR	mg/L	2	0	2.50E-04		NT			
Lower WOC	GW	Organics	4,4'-DDD	mg/L	2	0	5.00E-05		NT			
Lower WOC	GW	Organics	4,4'-DDE	mg/L	2	0	5.00E-05		NT			
Lower WOC	GW	Organics	BROMOMETHANE	mg/L	58	0	5.00E-03		NT			
Lower WOC	GW	Organics	CHLOROMETHANE	mg/L	58	0	5.00E-03		NT			
Lower WOC	GW	Organics	IODOMETHANE	mg/L	1	0	2.50E-03		NT			
Lower WOC	GW	Organics	DIBROMOMETHANE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	CHLOROETHANE	mg/L	58	0	5.00E-03		NT			
Lower WOC	GW	Organics	VINYL CHLORIDE	mg/L	58	0	5.00E-03		NT			
Lower WOC	GW	Organics	ACETONITRILE	mg/L	1	0	5.00E-02		NT			
Lower WOC	GW	Organics	METHYLENE CHLORIDE	mg/L	124	43	5.42E-03	1.15E-05	N	5.92E-03	1.50E-02	
Lower WOC	GW	Organics	CARBON DISULFIDE	mg/L	61	8	3.58E-03	2.22E-05	N	4.59E-03	3.50E-02	
Lower WOC	GW	Organics	BROMOFORM	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	BROMODICHLOROMETHANE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	1,1-DICHLOROETHANE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	1,1-DICHLOROETHENE	mg/L	119	37	5.60E-03	2.30E-05	N	6.33E-03	4.40E-02	
Lower WOC	GW	Organics	TRICHLOROFLUOROMETHANE	mg/L	1	0	2.50E-03		NT			
Lower WOC	GW	Organics	DICHLORODIFLUOROMETHANE	mg/L	1	0	1.00E-02		NT			
Lower WOC	GW	Organics	PENTACHLOROETHANE	mg/L	1	0	1.00E-02		NT			
Lower WOC	GW	Organics	HEPTACHLOR	mg/L	2	0	2.50E-05		NT			
Lower WOC	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	ISOPHORONE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	ISOBUTANOL	mg/L	1	0	1.00E+00		NT			
Lower WOC	GW	Organics	1,2-DICHLOROPROPANE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	2-BUTANONE	mg/L	62	22	6.46E-03	1.20E-04	N	8.78E-03	6.80E-02	
Lower WOC	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	TRICHLOROETHENE	mg/L	78	1	3.76E-03	2.70E-05	N	4.74E-03	4.80E-02	
Lower WOC	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	58	1	2.52E-03	1.49E-07	N	2.60E-03	1.00E-03	
Lower WOC	GW	Organics	METHYL METHACRYLATE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	PENTACHLORONITROBENZENE	mg/L	1	0	1.00E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	GW	Organics	ACENAPHTHENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	DIETHYLPHTHALATE	mg/L	40	4	4.90E-03	5.03E-07	N	5.09E-03	4.00E-03	
Lower WOC	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	PHENANTHRENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	40	1	4.96E-03	4.41E-07	N	5.14E-03	2.00E-03	
Lower WOC	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	40	1	5.21E-03	1.42E-06	L	5.46E-03	1.20E-02	
Lower WOC	GW	Organics	FLUORENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	CARBAZOLE	mg/L	17	0	5.09E-03		NT			
Lower WOC	GW	Organics	2,6-DICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	HEXACHLOROBUTADIENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	PENTACHLOROPHENOL	mg/L	40	0	2.00E-02		NT			
Lower WOC	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	2-NITROANILINE	mg/L	40	0	2.00E-02		NT			
Lower WOC	GW	Organics	2-NITROPHENOL	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	DINOSEB	mg/L	40	0	1.90E-02		NT			
Lower WOC	GW	Organics	NAPHTHALENE	mg/L	76	36	7.39E-03	6.33E-06	N	7.87E-03	1.00E-02	
Lower WOC	GW	Organics	2-METHYLNAPHTHALENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	2-CHLORONAPHTHALENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	2-NAPHTHALENAMINE	mg/L	1	0	8.50E-02		NT			
Lower WOC	GW	Organics	METHAPYRILENE	mg/L	1	0	2.00E-02		NT			
Lower WOC	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	40	0	7.98E-03		NT			
Lower WOC	GW	Organics	4-AMINOBIPHENYL	mg/L	1	0	2.50E-02		NT			
Lower WOC	GW	Organics	SILVEX	mg/L	1	0	8.50E-04		NT			
Lower WOC	GW	Organics	2,4,5-T	mg/L	1	0	1.00E-03		NT			
Lower WOC	GW	Organics	SAFROLE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	2,4-D	mg/L	1	0	6.00E-03		NT			
Lower WOC	GW	Organics	XYLENE (0)	mg/L	25	0	2.60E-03		NT			
Lower WOC	GW	Organics	2-METHYLPHENOL	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	1,2-DICHLOROBENZENE	mg/L	64	0	4.09E-03		NT			
Lower WOC	GW	Organics	2-CHLOROPHENOL	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	1,2,4,5-TETRACHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	40	0	1.19E-02		NT			
Lower WOC	GW	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	1,2,3-TRICHLOROPROPANE	mg/L	1	0	2.50E-03		NT			
Lower WOC	GW	Organics	ETHYL METHACRYLATE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	ACETOPHENONE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	NITROBENZENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	3-NITROANILINE	mg/L	40	0	2.00E-02		NT			
Lower WOC	GW	Organics	5-NITRO-O-TOLUIDINE	mg/L	1	0	1.00E-02		NT			
Lower WOC	GW	Organics	4-NITROANILINE	mg/L	40	0	2.00E-02		NT			
Lower WOC	GW	Organics	4-NITROPHENOL	mg/L	40	0	2.00E-02		NT			
Lower WOC	GW	Organics	ETHYLBENZENE	mg/L	120	36	5.31E-03	1.05E-05	N	5.80E-03	1.00E-02	
Lower WOC	GW	Organics	STYRENE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	BENZYL ALCOHOL	mg/L	40	0	5.04E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	GW	Organics	N-NITROSOPIPERIDINE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	4-METHYLPHENOL	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	1,4-DICHLOROBENZENE	mg/L	64	0	4.09E-03		NT			
Lower WOC	GW	Organics	4-CHLOROANILINE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	1,2-DIBROMOETHANE	mg/L	1	0	2.50E-03		NT			
Lower WOC	GW	Organics	ACROLEIN	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	ALLYL CHLORIDE	mg/L	1	0	2.50E-03		NT			
Lower WOC	GW	Organics	1,2-DICHLOROETHANE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	ETHYL CYANIDE	mg/L	1	0	5.00E-02		NT			
Lower WOC	GW	Organics	ACRYLONITRILE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	VINYL ACETATE	mg/L	58	1	4.93E-03	2.76E-07	N	5.05E-03	1.00E-03	
Lower WOC	GW	Organics	4-METHYL-2-PENTANONE	mg/L	58	1	4.93E-03	2.76E-07	N	5.05E-03	1.00E-03	
Lower WOC	GW	Organics	XYLENE (M&P)	mg/L	25	0	2.60E-03		NT			
Lower WOC	GW	Organics	3-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	38	0	5.04E-03		NT			
Lower WOC	GW	Organics	TOLUENE	mg/L	122	39	5.27E-03	2.41E-05	N	6.01E-03	4.70E-02	
Lower WOC	GW	Organics	CHLOROBENZENE	mg/L	58	1	3.36E-03	3.89E-05	N	4.73E-03	5.00E-02	
Lower WOC	GW	Organics	PHENOL	mg/L	40	1	5.54E-03	1.02E-05	N	6.39E-03	2.50E-02	
Lower WOC	GW	Organics	2-METHYLPYRIDINE	mg/L	1	0	3.50E-02		NT			
Lower WOC	GW	Organics	1,4-DICHLORO-2-BUTENE	mg/L	1	0	1.00E-02		NT			
Lower WOC	GW	Organics	PYRIDINE	mg/L	1	0	1.00E+01		NT			
Lower WOC	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	40	4	5.11E-03	3.78E-07	N	5.28E-03	7.00E-03	
Lower WOC	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	HEXACHLOROBENZENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	3,3'-DIMETHYLBENZIDINE	mg/L	1	0	4.00E-02		NT			
Lower WOC	GW	Organics	ANTHRACENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	ISOSAFROLE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	2,4-DICHLOROPHENOL	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	2,4-DINITROTOLUENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	A,A-DIMETHYLPHENETHYLAMINE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	DIPHENYLAMINE	mg/L	1	1	7.00E-03		NT		7.00E-03	
Lower WOC	GW	Organics	1,4-DIOXANE	mg/L	1	0	5.00E-01		NT			
Lower WOC	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	METHACRYLONITRILE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	2-CHLORO-1,3-BUTADIENE	mg/L	1	0	2.50E-03		NT			
Lower WOC	GW	Organics	TETRACHLOROETHENE	mg/L	120	36	5.31E-03	1.05E-05	N	5.80E-03	1.00E-02	
Lower WOC	GW	Organics	PYRENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	1,4-NAPHTHOQUINONE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	DIMETHYLPHTHALATE	mg/L	40	0	5.04E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	GW	Organics	DIBENZOFURAN	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	1-NAPHTHALENAMINE	mg/L	1	0	6.00E-02		NT			
Lower WOC	GW	Organics	ARAMITE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	KEPONE	mg/L	1	0	5.00E-05		NT			
Lower WOC	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	26	0	2.60E-03		NT			
Lower WOC	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	89	36	6.29E-03	1.04E-05	N	6.86E-03	1.00E-02	
Lower WOC	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	FLUORANTHENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	ACENAPHTHYLENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	CHRYSENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	THIONAZIN	mg/L	1	0	5.00E-04		NT			
Lower WOC	GW	Organics	METHYL PARATHION	mg/L	1	0	5.00E-04		NT			
Lower WOC	GW	Organics	PHORATE	mg/L	1	0	5.00E-04		NT			
Lower WOC	GW	Organics	DISULFOTON	mg/L	1	0	5.00E-04		NT			
Lower WOC	GW	Organics	ALDRIN	mg/L	2	0	2.50E-05		NT			
Lower WOC	GW	Organics	ALPHA-BHC	mg/L	2	0	2.50E-05		NT			
Lower WOC	GW	Organics	BETA-BHC	mg/L	4	2	7.00E-05	2.72E-09	N	1.31E-04	1.20E-04	
Lower WOC	GW	Organics	DELTA-BHC	mg/L	2	0	2.50E-05		NT			
Lower WOC	GW	Organics	ISODRIN	mg/L	1	0	2.50E-05		NT			
Lower WOC	GW	Organics	CHLOROBENZILATE	mg/L	1	0	2.50E-04		NT			
Lower WOC	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	10	0	1.58E-02		NT			
Lower WOC	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	57	0	2.54E-03		NT			
Lower WOC	GW	Organics	1,3-DICHLOROBENZENE	mg/L	64	0	4.09E-03		NT			
Lower WOC	GW	Organics	2-HEXANONE	mg/L	58	1	4.95E-03	1.55E-07	N	5.03E-03	2.00E-03	
Lower WOC	GW	Organics	2,6-DINITROTOLUENE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	PENTACHLOROBENZENE	mg/L	1	0	1.00E-02		NT			
Lower WOC	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	1,1,1,2-TETRACHLOROETHANE	mg/L	1	0	2.50E-03		NT			
Lower WOC	GW	Organics	N-NITROSO-DI-N-BUTYLAMINE	mg/L	1	0	1.00E-02		NT			
Lower WOC	GW	Organics	N-NITROSOPYRROLIDINE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	ENDOSULFAN I	mg/L	2	0	2.50E-05		NT			
Lower WOC	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	2	0	2.50E-05		NT			
Lower WOC	GW	Organics	ENDOSULFAN SULFATE	mg/L	2	0	5.00E-05		NT			
Lower WOC	GW	Organics	XYLENE (TOTAL)	mg/L	121	37	5.30E-03	1.04E-05	N	5.79E-03	1.00E-02	
Lower WOC	GW	Organics	2,3,7,8-TCDD	mg/L	2	0	7.25E-02		NT			
Lower WOC	GW	Organics	HEXACHLORO-1-PROPENE	mg/L	1	0	1.00E-02		NT			
Lower WOC	GW	Organics	SULFOTEPP	mg/L	2	0	2.75E-03		NT			
Lower WOC	GW	Organics	ALPHA-CHLORDANE	mg/L	2	0	2.50E-04		NT			
Lower WOC	GW	Organics	GAMMA-CHLORDANE	mg/L	2	0	2.50E-04		NT			
Lower WOC	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	40	0	5.04E-03		NT			
Lower WOC	GW	Organics	ENDRIN ALDEHYDE	mg/L	1	0	5.00E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	GW	Organics	TOXAPHENE	mg/L	2	0	5.00E-04		NT			
Lower WOC	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	58	0	2.54E-03		NT			
Lower WOC	GW	Organics	N-NITROSOMETHYLETHYLAMINE	mg/L	1	0	5.00E-03		NT			
Lower WOC	GW	Organics	PCB-1260	mg/L	2	0	5.00E-04		NT			
Lower WOC	GW	Organics	PCB-1254	mg/L	2	0	5.00E-04		NT			
Lower WOC	GW	Organics	PCB-1221	mg/L	2	0	2.50E-04		NT			
Lower WOC	GW	Organics	PCB-1232	mg/L	2	0	2.50E-04		NT			
Lower WOC	GW	Organics	PCB-1248	mg/L	2	0	2.50E-04		NT			
Lower WOC	GW	Organics	PCB-1016	mg/L	2	0	2.50E-04		NT			
Lower WOC	GW	Organics	PRONAMIDE	mg/L	1	0	1.50E-02		NT			
Lower WOC	GW	Organics	TETRACHLORODIBENZOFURAN	mg/L	2	0	2.38E-01		NT			
Lower WOC	GW	Organics	PENTACHLORODIBENZOFURAN	mg/L	2	0	8.50E-02		NT			
Lower WOC	GW	Organics	ENDOSULFAN II	mg/L	2	0	5.00E-05		NT			
Lower WOC	GW	Organics	HEXACHLORO-DIBENZO[B,E][1,4]DIOXIN	mg/L	2	0	8.75E-01		NT			
Lower WOC	GW	Organics	PENTACHLORO-DIBENZO[B,E][1,4]DIOXIN	mg/L	2	0	2.50E-01		NT			
Lower WOC	GW	Organics	PCB-1242	mg/L	2	0	2.50E-04		NT			
Lower WOC	GW	Organics	ENDRIN KETONE	mg/L	2	0	5.00E-05		NT			
Lower WOC	GW	Organics	HEXACHLORODIBENZOFURAN	mg/L	2	0	1.05E-01		NT			
Lower WOC	GW	Radionucli	TH-232	pCi/L	2	0	8.25E-01		NT			
Lower WOC	GW	Radionucli	U-238	pCi/L	1	0	5.00E-01		NT			
Lower WOC	GW	Radionucli	TRITIUM	pCi/L	145	136	2.95E+06	1.53E+13	N	3.48E+06	1.26E+07	
Lower WOC	GW	Radionucli	CS-137	pCi/L	83	59	5.35E+01	1.99E+04	N	7.92E+01	1.01E+03	
Lower WOC	GW	Radionucli	SR-90	pCi/L	96	84	1.11E+04	1.65E+09	N	1.80E+04	2.73E+05	
Lower WOC	GW	Radionucli	SR-90	pCi/L	8	8	7.11E+04	6.43E+08	L	8.66E+04	1.18E+05	
Lower WOC	GW	Radionucli	CO-60	pCi/L	66	41	2.42E+01	5.03E+03	N	3.88E+01	4.32E+02	B
Lower WOC	GW	Radionucli	G-ALPHA	pCi/L	146	125	1.73E+02	4.88E+05	N	2.68E+02	6.82E+03	
Lower WOC	GW	Radionucli	G-BETA	pCi/L	143	136	2.24E+04	9.52E+09	N	3.59E+04	7.28E+05	
Lower WOC	GW	Radionucli	RA-224	pCi/L	2	1	1.34E+01	8.00E+00	N	2.60E+01	1.54E+01	
Lower WOC	GW	Radionucli	K-40	pCi/L	15	15	6.84E+02	1.92E+05	L	8.71E+02	1.93E+03	
Lower WOC	GW	Radionucli	U-234	pCi/L	2	2	1.63E+01	4.05E-01	N	1.91E+01	1.67E+01	
Lower WOC	GW	Radionucli	PU-238	pCi/L	1	0	5.00E-01		NT			
Lower WOC	GW	Radionucli	RA-226	pCi/L	1	0	5.00E-01		NT			
Lower WOC	GW	Radionucli	TH-228	pCi/L	2	0	8.25E-01		NT			
Lower WOC	GW	Radionucli	AM-241	pCi/L	1	0	5.00E-01		NT			
Lower WOC	GW	Radionucli	C-14	pCi/L	77	57	6.59E+03	3.03E+08	N	9.90E+03	7.34E+04	
Lower WOC	GW	Radionucli	TH-230	pCi/L	4	2	4.06E+00	4.08E+01	N	1.16E+01	1.36E+01	
Lower WOC	GW	Radionucli	U-235/236	pCi/L	1	0	5.00E-01		NT			
Lower WOC	GW	Radionucli	RADIUM-228	pCi/L	1	0	1.50E+00		NT			
Lower WOC	SE	Inorganics	Aluminum	mg/kg	62	62	3.54E+04	1.24E+09	N	4.28E+04	9.40E+04	
Lower WOC	SE	Inorganics	Iron	mg/kg	60	60	2.42E+04	3.78E+08	N	2.84E+04	5.96E+04	B
Lower WOC	SE	Inorganics	Lead	mg/kg	54	33	3.16E+01	2.57E+03	L	5.17E+01	1.70E+02	
Lower WOC	SE	Inorganics	Lithium	mg/kg	25	10	5.50E+00	8.27E+01	L	1.17E+01	2.73E+01	
Lower WOC	SE	Inorganics	Magnesium	mg/kg	59	59	4.11E+03	1.10E+07	N	4.83E+03	8.70E+03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SE	Inorganics	Manganese	mg/kg	59	59	1.22E+03	3.12E+05	L	1.36E+03	2.90E+03	B
Lower WOC	SE	Inorganics	Mercury	mg/kg	31	26	9.95E-02	2.37E-02	L	1.72E-01	6.90E-01	
Lower WOC	SE	Inorganics	Molybdenum	mg/kg	36	7	1.07E+00	3.96E+01	L	1.55E+00	2.20E+00	
Lower WOC	SE	Inorganics	Nickel	mg/kg	63	60	2.87E+01	3.83E+02	N	3.28E+01	6.00E+01	
Lower WOC	SE	Inorganics	Osmium	mg/kg	8	1	4.86E+00	1.03E+01	L	6.65E+00	1.24E+01	
Lower WOC	SE	Inorganics	Potassium	mg/kg	25	25	5.94E+02	7.34E+05	L	1.11E+03	2.83E+03	B
Lower WOC	SE	Inorganics	Silicon	mg/kg	51	43	1.15E+04	1.71E+10	L	3.89E+04	3.40E+05	
Lower WOC	SE	Inorganics	Silver	mg/kg	50	20	3.73E+00	2.10E+02	L	9.15E+00	4.80E+01	
Lower WOC	SE	Inorganics	Sodium	mg/kg	49	48	5.36E+02	5.54E+05	L	7.99E+02	2.30E+03	
Lower WOC	SE	Inorganics	Strontium	mg/kg	59	30	3.31E+00	3.31E+01	L	5.00E+00	2.70E+01	
Lower WOC	SE	Inorganics	Tin	mg/kg	41	24	2.63E+01	2.45E+02	N	3.05E+01	5.30E+01	
Lower WOC	SE	Inorganics	Titanium	mg/kg	53	49	3.50E+03	9.91E+06	N	4.22E+03	7.30E+03	
Lower WOC	SE	Inorganics	Antimony	mg/kg	35	12	3.19E+00	3.69E+03	L	7.57E+00	2.20E+02	
Lower WOC	SE	Inorganics	Arsenic	mg/kg	52	10	1.83E+00	2.06E+04	L	5.74E+00	8.30E+02	
Lower WOC	SE	Inorganics	Barium	mg/kg	56	56	2.84E+02	3.27E+04	L	3.71E+02	5.50E+02	
Lower WOC	SE	Inorganics	Beryllium	mg/kg	44	20	1.41E+00	1.28E+00	N	1.70E+00	4.80E+00	
Lower WOC	SE	Inorganics	Boron	mg/kg	26	15	2.26E+00	1.11E+00	L	2.80E+00	5.00E+00	
Lower WOC	SE	Inorganics	Cadmium	mg/kg	51	15	2.65E-01	1.36E+00	L	4.17E-01	4.90E+00	
Lower WOC	SE	Inorganics	Chromium	mg/kg	66	66	6.28E+02	5.86E+05	L	1.32E+03	4.90E+03	
Lower WOC	SE	Inorganics	Cobalt	mg/kg	56	33	1.62E+01	6.67E+01	N	1.81E+01	3.57E+01	B
Lower WOC	SE	Inorganics	Copper	mg/kg	63	48	2.67E+01	4.38E+03	L	4.41E+01	2.90E+02	
Lower WOC	SE	Inorganics	Vanadium	mg/kg	53	52	4.87E+01	1.59E+03	N	5.78E+01	1.10E+02	
Lower WOC	SE	Inorganics	Zinc	mg/kg	70	67	2.14E+02	1.33E+05	L	2.94E+02	1.90E+03	
Lower WOC	SE	Inorganics	Zirconium	mg/kg	47	44	1.37E+02	1.97E+04	N	1.71E+02	4.60E+02	
Lower WOC	SE	Inorganics	Calcium	mg/kg	67	66	1.08E+04	1.60E+08	L	1.36E+04	6.60E+04	
Lower WOC	SE	Inorganics	Phosphorus	mg/kg	59	59	9.07E+02	5.63E+05	L	1.36E+03	2.60E+03	
Lower WOC	SE	Inorganics	Selenium	mg/kg	46	3	5.73E-01	1.32E+04	L	1.77E+00	4.20E+00	
Lower WOC	SE	Organics	Chloroform	mg/kg	13	10	2.14E-02	3.07E-04	L	3.22E-02	6.80E-02	
Lower WOC	SE	Organics	Benzene	mg/kg	4	1	2.56E-02	1.13E-03	N	6.51E-02	7.60E-02	
Lower WOC	SE	Organics	Methylene chloride	mg/kg	27	25	1.08E-01	5.31E-02	L	1.59E-01	1.21E+00	
Lower WOC	SE	Organics	1,1,2,2-Tetrachloroethane	mg/kg	4	1	1.74E-02	5.04E-05	N	2.57E-02	2.80E-02	
Lower WOC	SE	Organics	Diethylphthalate	mg/kg	11	2	1.40E+01	4.03E+02	N	2.50E+01	5.80E+01	
Lower WOC	SE	Organics	Di-n-butylphthalate	mg/kg	12	3	2.44E+01	1.43E+03	N	4.40E+01	1.20E+02	
Lower WOC	SE	Organics	Toluene	mg/kg	6	3	1.24E-01	6.71E-02	N	3.37E-01	6.52E-01	
Lower WOC	SE	Organics	Tetrachloroethene	mg/kg	4	1	1.12E-02	3.48E-05	N	1.81E-02	2.00E-02	
Lower WOC	SE	Organics	alpha-BHC	mg/kg	14	1	6.36E+02	6.72E+00	L	1.75E+05	1.90E-02	
Lower WOC	SE	Organics	PCB-1260	mg/kg	27	24	3.03E-01	6.28E-02	L	4.41E-01	9.86E-01	
Lower WOC	SE	Organics	PCB-1254	mg/kg	24	16	2.21E-01	9.69E-02	L	3.83E-01	9.02E-01	
Lower WOC	SE	Radionucli	Cs-137	pCi/g	197	191	4.78E+03	3.09E+07	N	5.43E+03	6.49E+04	
Lower WOC	SE	Radionucli	Co-60	pCi/g	196	28	2.12E+02	3.15E+05	N	2.78E+02	1.09E+02	
Lower WOC	SE	Radionucli	Gross Alpha	pCi/g	1	1	1.61E+01		NT		1.61E+01	
Lower WOC	SE	Radionucli	Beta activity	pCi/g	1	1	5.10E+02		NT		5.10E+02	
Lower WOC	SO	Inorganics	Aluminum	mg/kg	12	12	1.38E+04	1.62E+07	L	1.59E+04	2.12E+04	B
Lower WOC	SO	Inorganics	Iron	mg/kg	12	12	3.40E+04	1.26E+08	L	3.97E+04	5.96E+04	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SO	Inorganics	Lead	mg/kg	12	12	2.37E+01	1.61E+02	N	3.03E+01	5.04E+01	B
Lower WOC	SO	Inorganics	Lithium	mg/kg	12	12	1.76E+01	3.65E+01	L	2.07E+01	2.73E+01	B
Lower WOC	SO	Inorganics	Magnesium	mg/kg	12	12	3.47E+03	3.04E+06	L	4.37E+03	7.00E+03	B
Lower WOC	SO	Inorganics	Manganese	mg/kg	12	12	1.33E+03	2.35E+05	L	1.61E+03	2.04E+03	B
Lower WOC	SO	Inorganics	Mercury	mg/kg	12	12	1.23E+00	2.82E+00	L	2.97E+00	5.10E+00	
Lower WOC	SO	Inorganics	Molybdenum	mg/kg	12	12	3.05E+00	5.10E-01	N	3.42E+00	3.90E+00	
Lower WOC	SO	Inorganics	Nickel	mg/kg	12	12	2.74E+01	8.23E+01	L	3.20E+01	4.56E+01	B
Lower WOC	SO	Inorganics	Osmium	mg/kg	8	4	7.28E+00	7.26E+00	L	9.22E+00	1.24E+01	
Lower WOC	SO	Inorganics	Potassium	mg/kg	12	12	1.57E+03	4.28E+05	L	1.95E+03	2.83E+03	B
Lower WOC	SO	Inorganics	Silicon	mg/kg	12	12	3.26E+02	1.90E+04	L	4.00E+02	6.45E+02	B
Lower WOC	SO	Inorganics	Silver	mg/kg	12	12	1.68E+00	4.53E+00	L	3.34E+00	6.80E+00	
Lower WOC	SO	Inorganics	Sodium	mg/kg	12	12	3.65E+02	6.15E+03	N	4.06E+02	4.77E+02	
Lower WOC	SO	Inorganics	Strontium	mg/kg	12	7	9.95E+00	1.75E+01	L	1.21E+01	2.04E+01	B
Lower WOC	SO	Inorganics	Thallium	mg/kg	12	12	7.53E-01	2.34E-02	N	8.32E-01	1.00E+00	
Lower WOC	SO	Inorganics	Tin	mg/kg	12	12	8.77E+00	5.95E+00	L	9.84E+00	1.53E+01	
Lower WOC	SO	Inorganics	Antimony	mg/kg	12	7	8.00E-01	6.72E+00	L	1.10E+00	1.10E+00	
Lower WOC	SO	Inorganics	Arsenic	mg/kg	12	8	3.65E+00	6.01E+00	L	5.39E+00	7.40E+00	B
Lower WOC	SO	Inorganics	Barium	mg/kg	12	12	1.56E+02	2.28E+03	L	1.79E+02	2.63E+02	
Lower WOC	SO	Inorganics	Beryllium	mg/kg	12	12	1.12E+00	5.56E-02	N	1.24E+00	1.50E+00	B
Lower WOC	SO	Inorganics	Boron	mg/kg	12	12	5.99E+00	8.78E+00	L	7.73E+00	1.02E+01	B
Lower WOC	SO	Inorganics	Cadmium	mg/kg	12	12	5.67E-01	6.63E-02	N	7.00E-01	1.00E+00	
Lower WOC	SO	Inorganics	Cobalt	mg/kg	12	12	2.00E+01	4.49E+01	L	2.33E+01	3.57E+01	B
Lower WOC	SO	Inorganics	Copper	mg/kg	12	12	2.01E+01	4.31E+01	L	2.33E+01	3.52E+01	B
Lower WOC	SO	Inorganics	Vanadium	mg/kg	12	12	2.33E+01	4.67E+01	L	2.67E+01	3.83E+01	B
Lower WOC	SO	Inorganics	Zinc	mg/kg	12	12	1.89E+02	1.43E+04	L	2.77E+02	4.10E+02	
Lower WOC	SO	Inorganics	Calcium	mg/kg	12	12	4.61E+03	1.22E+07	L	6.16E+03	1.46E+04	
Lower WOC	SO	Inorganics	Selenium	mg/kg	12	9	7.88E-01	1.23E-01	N	9.70E-01	1.30E+00	
Lower WOC	SO	Inorganics	Chromium VI	mg/kg	12	12	7.10E+01	1.04E+03	N	8.78E+01	1.16E+02	
Lower WOC	SO	Organics	Benzo(a)pyrene	mg/kg	12	4	1.07E-01	8.45E-01	L	1.32E-01	1.20E-01	
Lower WOC	SO	Organics	Dibenz(a,h)anthracene	mg/kg	12	2	3.95E-02	8.13E-01	L	5.75E-02	4.60E-02	
Lower WOC	SO	Organics	Benz(a)anthracene	mg/kg	12	2	9.68E-02	8.02E-01	L	1.33E-01	1.10E-01	
Lower WOC	SO	Organics	Acenaphthene	mg/kg	12	1	6.01E-01	8.05E-01	L	1.00E+00	9.20E-02	
Lower WOC	SO	Organics	Di-n-butylphthalate	mg/kg	12	3	1.16E-01	8.10E-01	L	1.80E-01	1.70E-01	
Lower WOC	SO	Organics	Phenanthrene	mg/kg	12	4	1.94E-01	8.28E-01	L	3.95E-01	7.70E-01	
Lower WOC	SO	Organics	N-Nitrosodiphenylamine	mg/kg	12	1	6.37E-01	7.66E-01	L	9.52E-01	4.20E-01	
Lower WOC	SO	Organics	Fluorene	mg/kg	12	1	6.17E-01	7.80E-01	L	9.46E-01	4.50E-01	
Lower WOC	SO	Organics	Carbazole	mg/kg	12	2	9.04E-02	8.16E-01	L	2.44E-01	1.60E-01	
Lower WOC	SO	Organics	2-Methylnaphthalene	mg/kg	12	1	6.04E-01	8.06E-01	L	1.02E+00	8.30E-02	
Lower WOC	SO	Organics	4-Methylphenol	mg/kg	12	1	6.37E-01	7.66E-01	L	9.52E-01	4.20E-01	
Lower WOC	SO	Organics	bis(2-Ethylhexyl)phthalate	mg/kg	12	8	1.39E-01	8.76E-01	L	2.19E-01	4.80E-01	
Lower WOC	SO	Organics	Di-n-octylphthalate	mg/kg	12	1	6.19E-01	8.10E-01	L	1.10E+00	5.50E-02	
Lower WOC	SO	Organics	Anthracene	mg/kg	12	1	6.07E-01	8.07E-01	L	1.03E+00	7.80E-02	
Lower WOC	SO	Organics	Pyrene	mg/kg	12	5	1.39E-01	8.46E-01	L	2.33E-01	2.30E-01	
Lower WOC	SO	Organics	Dibenzofuran	mg/kg	12	1	6.05E-01	7.86E-01	L	9.30E-01	3.40E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SO	Organics	Benzo(ghi)peryline	mg/kg	12	2	9.61E-02	8.03E-01	L	1.34E-01	1.10E-01	
Lower WOC	SO	Organics	Indeno(1,2,3-cd)pyrene	mg/kg	12	2	7.93E-02	8.06E-01	L	1.05E-01	8.90E-02	
Lower WOC	SO	Organics	Benzo(b)fluoranthene	mg/kg	12	2	1.12E-01	8.00E-01	L	1.62E-01	1.30E-01	
Lower WOC	SO	Organics	Fluoranthene	mg/kg	12	5	1.54E-01	8.41E-01	L	2.71E-01	2.00E-01	
Lower WOC	SO	Organics	Benzo(k)fluoranthene	mg/kg	12	2	1.00E-01	8.01E-01	L	1.26E-01	1.10E-01	
Lower WOC	SO	Organics	Chrysene	mg/kg	12	3	2.23E-01	7.86E-01	L	4.10E-01	4.50E-01	
Lower WOC	SO	Organics	alpha-BHC	mg/kg	11	1	2.08E-03	2.91E-05	L	3.41E-03	1.90E-02	
Lower WOC	SO	Organics	PCB-1260	mg/kg	11	8	1.08E-01	2.29E-02	L	2.01E-01	4.50E-01	
Lower WOC	SO	Radionucli	TH-232	pCi/g	13	13	1.47E+00	5.55E-01	L	1.80E+00	3.60E+00	
Lower WOC	SO	Radionucli	U-238	pCi/g	10	9	1.62E+00	7.13E-01	L	2.10E+00	3.20E+00	
Lower WOC	SO	Radionucli	Cs-137	pCi/g	144	94	6.92E+02	2.23E+06	N	8.98E+02	7.43E+03	
Lower WOC	SO	Radionucli	Strontium-90	pCi/g	13	13	2.29E+01	2.51E+02	L	3.10E+01	6.10E+01	
Lower WOC	SO	Radionucli	Co-60	pCi/g	145	41	1.19E+01	6.90E+02	N	1.55E+01	1.66E+02	
Lower WOC	SO	Radionucli	Gross Alpha	pCi/g	5	5	1.46E+01	2.12E+00	N	1.60E+01	1.55E+01	
Lower WOC	SO	Radionucli	Beta activity	pCi/g	5	5	2.11E+02	2.21E+04	N	3.52E+02	4.61E+02	
Lower WOC	SO	Radionucli	U-233/234	pCi/g	10	10	3.13E+00	3.94E+00	L	4.94E+00	6.30E+00	
Lower WOC	SO	Radionucli	CM-244	pCi/g	13	12	1.13E+00	1.35E+00	L	2.28E+00	4.10E+00	
Lower WOC	SO	Radionucli	PU-238	pCi/g	13	9	6.88E-01	3.91E-01	L	1.14E+00	1.60E+00	
Lower WOC	SO	Radionucli	TC-99	pCi/g	4	4	6.94E+00	4.31E+01	N	1.47E+01	1.56E+01	
Lower WOC	SO	Radionucli	TH-230	pCi/g	13	13	2.81E+00	8.83E+00	L	4.84E+00	9.20E+00	
Lower WOC	SO	Radionucli	TH-228	pCi/g	13	11	2.67E+00	3.48E+00	L	3.80E+00	6.50E+00	
Lower WOC	SO	Radionucli	AM-241	pCi/g	13	11	4.21E+00	1.92E+01	N	6.38E+00	1.31E+01	
Lower WOC	SO	Radionucli	PU-239/40	pCi/g	13	10	9.83E+00	4.02E+02	L	4.51E+01	7.10E+01	
Lower WOC	SO	Radionucli	U-235	pCi/g	10	8	2.63E-01	4.62E-01	L	6.15E-01	1.70E+00	
Lower WOC	SW-High	Inorganics	CYANIDE	mg/L	5	0	5.00E-03		NT			
Lower WOC	SW-High	Inorganics	AL	mg/L	149	120	7.07E-01	1.47E+00	L	9.00E-01	8.40E+00	
Lower WOC	SW-High	Inorganics	FE	mg/L	148	139	8.15E-01	1.76E+00	L	1.01E+00	1.10E+01	
Lower WOC	SW-High	Inorganics	PB	mg/L	127	16	1.62E-02	1.32E-04	N	1.79E-02	5.90E-03	B
Lower WOC	SW-High	Inorganics	LI	mg/L	2	2	3.75E-03	6.05E-07	N	7.22E-03	4.30E-03	
Lower WOC	SW-High	Inorganics	MG	mg/L	55	54	1.47E+01	1.66E+03	L	1.84E+01	3.09E+02	
Lower WOC	SW-High	Inorganics	MN	mg/L	142	141	1.71E-01	5.97E-01	L	1.96E-01	8.82E+00	
Lower WOC	SW-High	Inorganics	HG	mg/L	120	33	7.97E-05	8.93E-09	N	9.40E-05	8.40E-04	
Lower WOC	SW-High	Inorganics	MO	mg/L	52	1	7.11E-03	6.45E-06	N	7.70E-03	3.00E-03	
Lower WOC	SW-High	Inorganics	NI	mg/L	141	11	6.35E-03	1.10E-05	N	6.81E-03	2.01E-02	
Lower WOC	SW-High	Inorganics	K	mg/L	61	53	2.29E+00	1.11E+00	L	2.54E+00	4.97E+00	
Lower WOC	SW-High	Inorganics	SI	mg/L	48	47	4.14E+00	2.29E+00	N	4.50E+00	8.68E+00	
Lower WOC	SW-High	Inorganics	AG	mg/L	139	2	2.36E-03	1.61E-06	N	2.53E-03	1.14E-02	
Lower WOC	SW-High	Inorganics	NA	mg/L	56	55	1.64E+01	2.64E+03	L	2.13E+01	3.84E+02	
Lower WOC	SW-High	Inorganics	SR	mg/L	59	58	1.17E-01	4.67E-03	N	1.32E-01	3.46E-01	
Lower WOC	SW-High	Inorganics	TL	mg/L	50	5	1.66E-04	1.46E-02	L	7.56E-03	4.22E-01	
Lower WOC	SW-High	Inorganics	SN	mg/L	4	0	1.40E-02		NT			
Lower WOC	SW-High	Inorganics	SB	mg/L	53	3	1.79E-02	3.59E-05	N	1.93E-02	1.91E-02	
Lower WOC	SW-High	Inorganics	AS	mg/L	128	11	1.72E-02	1.59E-04	N	1.91E-02	1.40E-02	
Lower WOC	SW-High	Inorganics	BA	mg/L	62	60	5.78E-02	3.81E-04	L	6.21E-02	1.08E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SW-High	Inorganics	BE	mg/L	53	10	4.65E-04	5.58E-08	L	5.94E-04	1.50E-03	
Lower WOC	SW-High	Inorganics	B	mg/L	60	25	5.14E-02	2.08E-02	L	7.22E-02	7.47E-01	
Lower WOC	SW-High	Inorganics	CD	mg/L	127	3	1.73E-03	8.33E-07	N	1.87E-03	1.00E-03	
Lower WOC	SW-High	Inorganics	CR	mg/L	142	62	7.26E-03	1.12E-03	L	9.31E-03	3.90E-01	
Lower WOC	SW-High	Inorganics	CO	mg/L	55	3	2.03E-03	2.47E-06	L	3.72E-03	1.14E-02	
Lower WOC	SW-High	Inorganics	CU	mg/L	147	58	5.23E-03	5.26E-05	L	6.19E-03	7.90E-02	
Lower WOC	SW-High	Inorganics	V	mg/L	53	6	1.49E-03	2.59E-05	L	4.30E-03	2.50E-02	
Lower WOC	SW-High	Inorganics	ZN	mg/L	144	113	3.54E-02	1.35E-03	L	4.23E-02	2.40E-01	
Lower WOC	SW-High	Inorganics	CA	mg/L	59	58	5.08E+01	7.02E+02	N	5.66E+01	1.32E+02	
Lower WOC	SW-High	Inorganics	AMMONIA	mg/L	85	77	6.71E-02	1.51E-03	L	7.42E-02	2.00E-01	
Lower WOC	SW-High	Inorganics	P	mg/L	84	75	4.84E-01	6.74E-02	L	5.37E-01	1.30E+00	
Lower WOC	SW-High	Inorganics	FLUORIDE	mg/L	128	113	9.46E-01	3.55E-01	L.	1.06E+00	2.70E+00	
Lower WOC	SW-High	Inorganics	SE	mg/L	42	1	1.07E-02	2.85E-04	L	2.12E-02	1.00E-03	
Lower WOC	SW-High	Inorganics	SULFATE	mg/L	123	123	7.14E+01	4.79E+03	L	8.20E+01	3.43E+02	
Lower WOC	SW-High	Inorganics	PHOSPHATE	mg/L	43	10	5.24E-01	1.54E+01	L	1.07E+00	2.60E+01	
Lower WOC	SW-High	Inorganics	NITRATE	mg/L	124	92	1.31E+00	6.33E+00	L	1.61E+00	1.80E+01	
Lower WOC	SW-High	Inorganics	CHLORIDE	mg/L	41	41	8.57E+00	4.05E+01	L	1.08E+01	2.49E+01	
Lower WOC	SW-High	Inorganics	BROMIDE	mg/L	3	0	1.35E-02		NT			
Lower WOC	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	ACETONE	mg/L	9	1	2.56E-03	2.78E-08	N	2.66E-03	3.00E-03	
Lower WOC	SW-High	Organics	CHLOROFORM	mg/L	93	5	2.27E-03	4.01E-07	N	2.38E-03	1.00E-03	
Lower WOC	SW-High	Organics	BENZENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	BROMOMETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	CHLOROMETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	CHLOROETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	VINYL CHLORIDE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	METHYLENE CHLORIDE	mg/L	9	5	2.09E-04	1.62E-07	L	3.46E-04	7.00E-04	
Lower WOC	SW-High	Organics	CARBON DISULFIDE	mg/L	9	7	1.02E-02	4.10E-05	L	1.63E-02	1.70E-02	
Lower WOC	SW-High	Organics	BROMOFORM	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	2-BUTANONE	mg/L	9	0	2.50E-03		NT			
Lower WOC	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	TRICHLOROETHENE	mg/L	93	2	2.35E-03	7.22E-07	N	2.50E-03	8.00E-03	
Lower WOC	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	XYLENE (0)	mg/L	3	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	ETHYLBENZENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	STYRENE	mg/L	9	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	9	0	2.50E-03		NT			
Lower WOC	SW-High	Organics	TOLUENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	CHLOROBENZENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	TETRACHLOROETHENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	2-HEXANONE	mg/L	9	0	2.50E-03		NT			
Lower WOC	SW-High	Organics	XYLENE (TOTAL)	mg/L	6	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	POLYCHLORINATED BIPHENYL	mg/L	85	4	1.27E-02	1.17E-02	N	3.23E-02	1.00E-03	
Lower WOC	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	9	0	5.00E-04		NT			
Lower WOC	SW-High	Radionucli	TH-232	pCi/L	1	0	1.00E-02		NT			
Lower WOC	SW-High	Radionucli	U-238	pCi/L	2	2	5.25E-01	3.13E-02	N	1.31E+00	6.50E-01	B
Lower WOC	SW-High	Radionucli	TRITIUM	pCi/L	308	308	4.50E+05	2.07E+11	N	4.93E+05	2.33E+06	
Lower WOC	SW-High	Radionucli	CS-137	pCi/L	418	344	4.55E+01	5.01E+03	N	5.12E+01	6.76E+02	
Lower WOC	SW-High	Radionucli	SR-90	pCi/L	473	472	3.69E+02	7.24E+04	N	3.89E+02	1.59E+03	
Lower WOC	SW-High	Radionucli	CO-60	pCi/L	404	187	5.37E+00	8.31E+01	N	6.12E+00	6.49E+01	
Lower WOC	SW-High	Radionucli	U-234	pCi/L	2	2	1.29E+00	1.80E-01	N	3.18E+00	1.59E+00	B
Lower WOC	SW-High	Radionucli	PU-238	pCi/L	2	2	1.60E-01	3.20E-03	N	4.13E-01	2.00E-01	
Lower WOC	SW-High	Radionucli	TH-228	pCi/L	2	2	1.25E+00	5.00E-03	N	1.57E+00	1.30E+00	B
Lower WOC	SW-High	Radionucli	AM-241	pCi/L	1	0	3.00E-01		NT			
Lower WOC	SW-High	Radionucli	TH-230	pCi/L	3	2	1.12E-01	1.16E-02	N	2.93E-01	2.20E-01	
Lower WOC	SW-High	Radionucli	U-235	pCi/L	1	0	3.50E-02		NT			
Lower WOC	SW-High	Radionucli	CM-243	pCi/L	2	0	2.08E-01		NT			
Lower WOC	SW-Low	Inorganics	CYANIDE	mg/L	1	0	5.00E-03		NT			
Lower WOC	SW-Low	Inorganics	AL	mg/L	68	31	1.07E-01	6.48E-01	L	1.98E-01	3.79E+00	
Lower WOC	SW-Low	Inorganics	FE	mg/L	65	44	4.68E-01	9.59E+00	L	8.71E-01	1.70E+01	
Lower WOC	SW-Low	Inorganics	PB	mg/L	56	20	2.39E-03	4.53E-05	L	3.13E-03	2.79E-02	
Lower WOC	SW-Low	Inorganics	LI	mg/L	7	5	1.13E-01	1.02E-02	L	3.71E-01	2.00E-01	
Lower WOC	SW-Low	Inorganics	MG	mg/L	60	60	1.01E+01	1.42E+01	N	1.09E+01	1.66E+01	
Lower WOC	SW-Low	Inorganics	MN	mg/L	60	50	4.16E-01	6.07E-01	L	7.54E-01	3.06E+00	
Lower WOC	SW-Low	Inorganics	HG	mg/L	41	1	8.17E-05	1.73E-09	L	9.40E-05	2.70E-04	
Lower WOC	SW-Low	Inorganics	MO	mg/L	43	1	7.18E-03	8.21E-06	N	7.92E-03	3.00E-03	
Lower WOC	SW-Low	Inorganics	NI	mg/L	60	18	8.20E-03	6.59E-05	L	1.05E-02	5.52E-02	
Lower WOC	SW-Low	Inorganics	K	mg/L	69	63	1.91E+00	9.05E-01	N	2.10E+00	3.97E+00	
Lower WOC	SW-Low	Inorganics	SI	mg/L	32	32	6.49E+00	4.80E+00	L	7.21E+00	1.03E+01	
Lower WOC	SW-Low	Inorganics	AG	mg/L	51	1	3.00E-03	2.35E-06	L	3.40E-03	3.00E-03	
Lower WOC	SW-Low	Inorganics	NA	mg/L	64	63	2.05E+01	1.01E+03	L	2.54E+01	1.79E+02	
Lower WOC	SW-Low	Inorganics	SR	mg/L	43	43	1.83E-01	9.89E-03	N	2.09E-01	3.61E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SW-Low	Inorganics	TL	mg/L	46	7	1.27E-03	2.06E-02	L	1.64E-02	5.12E-01	
Lower WOC	SW-Low	Inorganics	SN	mg/L	4	1	2.58E-02	5.21E-04	N	5.26E-02	6.00E-02	
Lower WOC	SW-Low	Inorganics	SB	mg/L	54	4	1.57E-02	6.11E-05	N	1.75E-02	1.20E-02	
Lower WOC	SW-Low	Inorganics	AS	mg/L	48	3	8.30E-04	7.81E-05	L	1.19E-03	1.40E-03	
Lower WOC	SW-Low	Inorganics	BA	mg/L	59	59	1.12E-01	8.38E-03	L	1.40E-01	3.32E-01	
Lower WOC	SW-Low	Inorganics	BE	mg/L	60	13	3.25E-04	8.11E-08	L	4.17E-04	1.10E-03	
Lower WOC	SW-Low	Inorganics	B	mg/L	45	20	6.57E-02	6.24E-03	L	9.36E-02	3.36E-01	
Lower WOC	SW-Low	Inorganics	CD	mg/L	45	3	1.15E-03	8.23E-07	N	1.38E-03	1.00E-03	
Lower WOC	SW-Low	Inorganics	CR	mg/L	59	11	2.69E-03	5.87E-06	L	3.92E-03	1.21E-02	
Lower WOC	SW-Low	Inorganics	CO	mg/L	57	15	4.48E-03	1.41E-05	L	5.77E-03	2.46E-02	
Lower WOC	SW-Low	Inorganics	CU	mg/L	64	13	2.22E-03	4.20E-05	L	3.27E-03	5.20E-02	
Lower WOC	SW-Low	Inorganics	V	mg/L	51	9	2.82E-03	2.97E-05	L	5.25E-03	2.75E-02	
Lower WOC	SW-Low	Inorganics	ZN	mg/L	67	24	8.28E-03	4.20E-04	L	1.31E-02	1.05E-01	B
Lower WOC	SW-Low	Inorganics	CA	mg/L	68	67	7.52E+01	1.89E+03	N	8.40E+01	1.56E+02	
Lower WOC	SW-Low	Inorganics	FLUORIDE	mg/L	63	13	1.30E-01	7.44E-02	L	2.22E-01	1.35E+00	
Lower WOC	SW-Low	Inorganics	SE	mg/L	47	1	3.04E-03	9.82E-05	L	4.29E-03	1.00E-03	
Lower WOC	SW-Low	Inorganics	SULFATE	mg/L	65	65	4.00E+01	5.01E+03	L	5.03E+01	5.10E+02	
Lower WOC	SW-Low	Inorganics	PHOSPHATE	mg/L	64	18	5.01E-01	3.15E+00	L	8.38E-01	8.01E+00	
Lower WOC	SW-Low	Inorganics	NITRATE	mg/L	61	34	1.54E+00	4.52E+02	L	2.95E+00	1.12E+02	
Lower WOC	SW-Low	Inorganics	NITRATE/NITRITE	mg/L	1	0	1.25E-01		NT			
Lower WOC	SW-Low	Inorganics	CHLORIDE	mg/L	63	63	1.33E+01	8.27E+01	N	1.52E+01	3.80E+01	
Lower WOC	SW-Low	Inorganics	BROMIDE	mg/L	8	4	1.64E-01	1.13E-02	N	2.35E-01	3.10E-01	
Lower WOC	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	2	2	4.56E+00	8.36E+00	N	1.75E+01	6.60E+00	
Lower WOC	SW-Low	Organics	4,4'-DDT	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Organics	BENZO(A)PYRENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
Lower WOC	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	30	5	4.45E-03	1.91E-05	N	5.80E-03	1.00E-02	
Lower WOC	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	LINDANE	mg/L	2	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	DIELDRIN	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Organics	ACETONE	mg/L	25	7	5.88E-03	2.36E-05	L	8.94E-03	1.40E-02	
Lower WOC	SW-Low	Organics	CHLOROFORM	mg/L	33	7	4.67E-03	1.52E-05	N	5.82E-03	1.00E-02	
Lower WOC	SW-Low	Organics	HEXACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	BENZENE	mg/L	33	5	4.50E-03	1.73E-05	N	5.73E-03	1.00E-02	
Lower WOC	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	28	0	3.52E-03		NT			
Lower WOC	SW-Low	Organics	ENDRIN	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Organics	METHOXYCHLOR	mg/L	2	0	2.50E-04		NT			
Lower WOC	SW-Low	Organics	4,4'-DDD	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Organics	4,4'-DDE	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Organics	BROMOMETHANE	mg/L	28	0	3.52E-03		NT			
Lower WOC	SW-Low	Organics	CHLOROMETHANE	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	22	0	3.11E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SW-Low	Organics	CHLOROETHANE	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	VINYL CHLORIDE	mg/L	28	0	3.52E-03		NT			
Lower WOC	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	30	20	2.24E-03	7.93E-05	L	4.74E-03	3.00E-02	
Lower WOC	SW-Low	Organics	CARBON DISULFIDE	mg/L	32	26	6.09E-02	1.05E-02	L	1.06E-01	3.00E-01	
Lower WOC	SW-Low	Organics	BROMOFORM	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	25	2	3.63E-03	1.53E-05	L	6.22E-03	7.00E-04	
Lower WOC	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	28	0	3.52E-03		NT			
Lower WOC	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	33	5	4.50E-03	1.73E-05	N	5.73E-03	1.00E-02	
Lower WOC	SW-Low	Organics	HEPTACHLOR	mg/L	2	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	ISOPHORONE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	28	0	3.52E-03		NT			
Lower WOC	SW-Low	Organics	2-BUTANONE	mg/L	28	0	1.30E-02		NT			
Lower WOC	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	TRICHLOROETHENE	mg/L	28	0	3.52E-03		NT			
Lower WOC	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	ACENAPHTHENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	PHENANTHRENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	FLUORENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
Lower WOC	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	2-NITROANILINE	mg/L	2	0	1.25E-02		NT			
Lower WOC	SW-Low	Organics	2-NITROPHENOL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	NAPHTHALENE	mg/L	7	5	8.57E-03	5.95E-06	N	1.04E-02	1.00E-02	
Lower WOC	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	XYLENE (0)	mg/L	7	0	3.14E-03		NT			
Lower WOC	SW-Low	Organics	2-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	26	0	3.40E-03		NT			
Lower WOC	SW-Low	Organics	2-CHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
Lower WOC	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	22	0	3.11E-03		NT			
Lower WOC	SW-Low	Organics	NITROBENZENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	3-NITROANILINE	mg/L	2	0	1.25E-02		NT			
Lower WOC	SW-Low	Organics	4-NITROANILINE	mg/L	2	0	1.25E-02		NT			
Lower WOC	SW-Low	Organics	4-NITROPHENOL	mg/L	2	0	1.25E-02		NT			
Lower WOC	SW-Low	Organics	ETHYLBENZENE	mg/L	28	3	4.71E-03	1.80E-05	L	8.16E-03	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SW-Low	Organics	STYRENE	mg/L	28	0	3.52E-03		NT			
Lower WOC	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	4-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	26	0	3.40E-03		NT			
Lower WOC	SW-Low	Organics	4-CHLOROANILINE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	22	0	3.11E-03		NT			
Lower WOC	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	28	0	3.52E-03		NT			
Lower WOC	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	28	0	1.30E-02		NT			
Lower WOC	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	TOLUENE	mg/L	33	5	4.50E-03	1.73E-05	N	5.73E-03	1.00E-02	
Lower WOC	SW-Low	Organics	CHLOROBENZENE	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	PHENOL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	3	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	4	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	ANTHRACENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	TETRACHLOROETHENE	mg/L	33	5	4.50E-03	1.73E-05	N	5.73E-03	1.00E-02	
Lower WOC	SW-Low	Organics	PYRENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	DIBENZOFURAN	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	22	0	3.11E-03		NT			
Lower WOC	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	27	5	5.22E-03	2.12E-05	L	9.49E-03	1.00E-02	
Lower WOC	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	ACENAPHTHYLENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	CHRYSENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	ALDRIN	mg/L	2	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	ALPHA-BHC	mg/L	4	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	BETA-BHC	mg/L	4	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	DELTA-BHC	mg/L	4	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
Lower WOC	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	6	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	26	0	3.40E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SW-Low	Organics	2-HEXANONE	mg/L	25	0	1.40E-02		NT			
Lower WOC	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	ENDOSULFAN I	mg/L	2	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	2	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Organics	XYLENE (TOTAL)	mg/L	26	5	4.87E-03	1.67E-05	N	6.23E-03	1.00E-02	
Lower WOC	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
Lower WOC	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
Lower WOC	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Organics	TOXAPHENE	mg/L	2	0	2.50E-03		NT			
Lower WOC	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	25	0	3.34E-03		NT			
Lower WOC	SW-Low	Organics	PCB-1260	mg/L	2	0	5.00E-04		NT			
Lower WOC	SW-Low	Organics	PCB-1254	mg/L	2	0	5.00E-04		NT			
Lower WOC	SW-Low	Organics	PCB-1221	mg/L	2	0	1.00E-03		NT			
Lower WOC	SW-Low	Organics	PCB-1232	mg/L	2	0	5.00E-04		NT			
Lower WOC	SW-Low	Organics	PCB-1248	mg/L	2	0	5.00E-04		NT			
Lower WOC	SW-Low	Organics	PCB-1016	mg/L	2	0	5.00E-04		NT			
Lower WOC	SW-Low	Organics	ENDOSULFAN II	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Organics	PCB-1242	mg/L	2	0	5.00E-04		NT			
Lower WOC	SW-Low	Organics	ENDRIN KETONE	mg/L	2	0	5.00E-05		NT			
Lower WOC	SW-Low	Radionucli	TH-232	pCi/L	8	2	1.46E-01	4.90E-02	N	2.94E-01	3.30E-01	B
Lower WOC	SW-Low	Radionucli	U-238	pCi/L	12	9	5.48E-01	3.11E-01	L	8.69E-01	1.70E+00	B
Lower WOC	SW-Low	Radionucli	TRITIUM	pCi/L	91	91	7.55E+06	1.23E+13	L	1.74E+07	1.37E+07	
Lower WOC	SW-Low	Radionucli	CS-137	pCi/L	29	6	5.09E+00	1.95E+01	N	6.48E+00	1.58E+01	B
Lower WOC	SW-Low	Radionucli	SR-90	pCi/L	136	136	3.61E+04	6.78E+09	N	4.78E+04	5.64E+05	
Lower WOC	SW-Low	Radionucli	CO-60	pCi/L	31	18	4.81E+01	2.54E+06	L	1.79E+02	8.15E+03	
Lower WOC	SW-Low	Radionucli	G-ALPHA	pCi/L	50	47	3.97E+01	2.31E+05	L	6.27E+01	3.19E+03	
Lower WOC	SW-Low	Radionucli	G-BETA	pCi/L	51	51	3.64E+03	2.49E+09	L	6.08E+03	2.59E+05	
Lower WOC	SW-Low	Radionucli	CA-45	pCi/L	3	3	1.17E+02	8.32E+03	N	2.71E+02	1.70E+02	
Lower WOC	SW-Low	Radionucli	U-233/234	pCi/L	12	7	4.36E-01	1.22E-01	L	6.67E-01	1.10E+00	B
Lower WOC	SW-Low	Radionucli	CM-244	pCi/L	6	3	1.80E-01	2.20E-02	N	3.02E-01	3.60E-01	
Lower WOC	SW-Low	Radionucli	PU-238	pCi/L	9	9	2.12E+00	2.38E+00	N	3.08E+00	4.18E+00	
Lower WOC	SW-Low	Radionucli	RA-226	pCi/L	10	0	3.81E-02		NT			
Lower WOC	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	9	1	2.94E+00	2.80E+01	N	6.22E+00	1.64E+01	
Lower WOC	SW-Low	Radionucli	U-232	pCi/L	3	0	-1.67E-03		NT			
Lower WOC	SW-Low	Radionucli	TH-228	pCi/L	10	8	6.03E-01	2.09E-01	N	8.68E-01	1.30E+00	B
Lower WOC	SW-Low	Radionucli	AM-241	pCi/L	9	9	3.27E+00	9.16E+00	L	2.14E+01	6.97E+00	
Lower WOC	SW-Low	Radionucli	C-14	pCi/L	25	16	4.52E+03	2.05E+08	N	9.42E+03	5.26E+04	
Lower WOC	SW-Low	Radionucli	TH-230	pCi/L	15	5	1.26E+00	4.22E+00	N	2.20E+00	6.83E+00	
Lower WOC	SW-Low	Radionucli	U-235	pCi/L	6	0	2.17E-02		NT			
Lower WOC	SW-Low	Radionucli	U-235/236	pCi/L	2	0	3.75E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Lower WOC	SW-Low	Radionucli	RADIUM-228	pCi/L	8	0	5.96E+00		NT			
Lower WOC	SW-Low	Radionucli	CURIUM-242	pCi/L	1	0	5.00E-03		NT			
MB-15	GW	Inorganics	CYANIDE	mg/L	3	0	2.33E-09		NT			
MB-15	GW	Inorganics	AL	mg/L	8	2	3.61E-02	4.76E-01	L	6.50E-01	2.00E+00	B
MB-15	GW	Inorganics	FE	mg/L	8	8	4.26E-01	3.27E-01	L	8.99E-01	1.80E+00	B
MB-15	GW	Inorganics	PB	mg/L	8	0	1.27E-02		NT			
MB-15	GW	Inorganics	LI	mg/L	2	0	1.00E-01		NT			
MB-15	GW	Inorganics	MG	mg/L	8	8	1.10E+01	1.71E+01	N	1.38E+01	1.80E+01	B
MB-15	GW	Inorganics	MN	mg/L	8	8	9.08E-01	3.19E-01	N	1.29E+00	1.58E+00	B
MB-15	GW	Inorganics	HG	mg/L	6	0	2.50E-05		NT			
MB-15	GW	Inorganics	MO	mg/L	8	0	2.00E-02		NT			
MB-15	GW	Inorganics	NI	mg/L	8	2	6.99E-03	1.31E-04	L	1.07E-02	1.01E-02	B
MB-15	GW	Inorganics	K	mg/L	6	3	1.27E+00	9.23E-02	N	1.52E+00	1.63E+00	B
MB-15	GW	Inorganics	SI	mg/L	8	8	5.73E+00	9.14E-01	L	6.25E+00	7.90E+00	B
MB-15	GW	Inorganics	AG	mg/L	8	0	8.13E-03		NT			
MB-15	GW	Inorganics	NA	mg/L	8	8	1.68E+01	2.76E+01	L	1.98E+01	2.90E+01	B
MB-15	GW	Inorganics	SR	mg/L	2	2	6.67E-01	8.03E-01	N	4.67E+00	1.30E+00	
MB-15	GW	Inorganics	TL	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Inorganics	SN	mg/L	2	0	2.50E-02		NT			
MB-15	GW	Inorganics	TI	mg/L	2	1	1.65E-02	8.45E-05	N	5.75E-02	2.30E-02	
MB-15	GW	Inorganics	SB	mg/L	10	0	2.65E-02		NT			
MB-15	GW	Inorganics	AS	mg/L	10	1	1.93E-02	3.39E-04	L	3.62E-02	1.00E-02	
MB-15	GW	Inorganics	BA	mg/L	8	8	2.06E-01	1.54E-02	L	2.76E-01	5.00E-01	B
MB-15	GW	Inorganics	BE	mg/L	8	0	6.25E-04		NT			
MB-15	GW	Inorganics	B	mg/L	8	1	5.88E-02	2.81E-03	N	9.43E-02	1.90E-01	B
MB-15	GW	Inorganics	CD	mg/L	8	0	2.50E-03		NT			
MB-15	GW	Inorganics	CR	mg/L	8	2	4.35E-03	6.33E-05	L	8.34E-03	9.74E-03	B
MB-15	GW	Inorganics	CO	mg/L	8	2	4.00E-03	1.37E-05	N	6.48E-03	1.00E-02	
MB-15	GW	Inorganics	CU	mg/L	9	0	4.94E-03		NT			
MB-15	GW	Inorganics	GA	mg/L	2	0	1.50E-01		NT			
MB-15	GW	Inorganics	V	mg/L	8	0	2.00E-03		NT			
MB-15	GW	Inorganics	ZN	mg/L	8	2	6.65E-03	2.07E-05	N	9.70E-03	1.31E-02	B
MB-15	GW	Inorganics	ZR	mg/L	2	0	1.00E-02		NT			
MB-15	GW	Inorganics	CA	mg/L	8	8	8.17E+01	9.68E+02	N	1.03E+02	1.08E+02	B
MB-15	GW	Inorganics	AMMONIA	mg/L	3	3	9.33E-02	2.63E-03	N	1.80E-01	1.50E-01	B
MB-15	GW	Inorganics	P	mg/L	2	0	1.50E-01		NT			
MB-15	GW	Inorganics	FLUORIDE	mg/L	6	2	8.33E-02	3.67E-03	N	1.33E-01	2.00E-01	B
MB-15	GW	Inorganics	SE	mg/L	10	0	2.65E-02		NT			
MB-15	GW	Inorganics	SULFATE	mg/L	6	6	2.55E+01	1.10E+00	N	2.64E+01	2.70E+01	B
MB-15	GW	Inorganics	PHOSPHATE	mg/L	6	0	3.75E-01		NT			
MB-15	GW	Inorganics	NITRATE	mg/L	6	0	2.75E-01		NT			
MB-15	GW	Inorganics	CHLORIDE	mg/L	6	6	6.83E+00	2.39E+00	N	8.11E+00	9.10E+00	
MB-15	GW	Inorganics	SULFIDE	mg/L	3	0	5.00E-01		NT			
MB-15	GW	Inorganics	BROMIDE	mg/L	6	2	2.98E-01	4.96E-02	N	4.82E-01	1.40E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	GW	Organics	BENZO(A)PYRENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2,4-DINITROPHENOL	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	CARBON TETRACHLORIDE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	BENZ(A)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BENZOIC ACID	mg/L	2	0	2.50E-02		NT			
MB-15	GW	Organics	ACETONE	mg/L	7	2	4.29E-03	2.24E-06	N	5.38E-03	4.00E-03	
MB-15	GW	Organics	CHLOROFORM	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	HEXACHLOROETHANE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BENZENE	mg/L	6	1	2.25E-03	3.75E-07	N	2.75E-03	1.00E-03	
MB-15	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	BROMOMETHANE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	CHLOROMETHANE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	CHLOROETHANE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	VINYL CHLORIDE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	METHYLENE CHLORIDE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	CARBON DISULFIDE	mg/L	6	1	5.58E-03	5.70E-05	N	1.18E-02	2.10E-02	
MB-15	GW	Organics	BROMOFORM	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	BROMODICHLOROMETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	1,1-DICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	1,1-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	ISOPHORONE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	1,2-DICHLOROPROPANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	2-BUTANONE	mg/L	6	2	4.17E-03	1.77E-06	N	5.26E-03	3.00E-03	
MB-15	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	TRICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	ACENAPHTHENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DIETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	PHENANTHRENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	FLUORENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
MB-15	GW	Organics	HEXACHLOROBUTADIENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	PENTACHLOROPHENOL	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2-NITROANILINE	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	2-NITROPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DINOSEB	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	NAPHTHALENE	mg/L	5	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	SE	Inorganics	Zinc	mg/kg	13	13	1.41E+02	1.17E+04	N	1.95E+02	3.40E+02	
MB-15	SE	Inorganics	Zirconium	mg/kg	20	20	1.37E+00	7.92E-02	L	1.47E+00	2.00E+00	
MB-15	SE	Inorganics	Calcium	mg/kg	21	21	2.51E+03	1.01E+05	L	2.63E+03	3.50E+03	
MB-15	SE	Inorganics	Phosphorus	mg/kg	20	20	1.44E+02	5.71E+03	N	1.73E+02	3.40E+02	
MB-15	SE	Inorganics	Selenium	mg/kg	19	5	1.82E+00	9.29E-01	L	2.38E+00	4.90E+00	
MB-15	SO	Radionucli	Cs-137	pCi/g	15	11	4.54E+01	2.03E+04	L	2.24E+02	3.80E+02	
MB-15	SO	Radionucli	Co-60	pCi/g	15	15	3.29E+05	1.44E+08	L	2.49E+07	4.20E+04	
MB-15	SO	Radionucli	Gross Alpha	pCi/g	15	5	3.80E+01	4.29E+03	N	6.78E+01	2.20E+02	
MB-15	SO	Radionucli	Beta activity	pCi/g	15	9	1.41E+03	4.29E+07	L	4.65E+03	2.30E+04	
MB-15	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	ACETONE	mg/L	1	0	2.50E-03		NT			
MB-15	SW-High	Organics	CHLOROFORM	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BROMOMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	CHLOROMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	CHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	VINYL CHLORIDE	mg/L	1	1	1.50E-02		NT		1.50E-02	
MB-15	SW-High	Organics	METHYLENE CHLORIDE	mg/L	1	1	2.00E-04		NT		2.00E-04	
MB-15	SW-High	Organics	CARBON DISULFIDE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BROMOFORM	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	1	1	3.00E-04		NT		3.00E-04	
MB-15	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	1	1	5.00E-04		NT		5.00E-04	
MB-15	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	2-BUTANONE	mg/L	1	0	2.50E-03		NT			
MB-15	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	TRICHLOROETHENE	mg/L	1	1	9.00E-03		NT		9.00E-03	
MB-15	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	ETHYLBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	STYRENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	1	0	2.50E-03		NT			
MB-15	SW-High	Organics	TOLUENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	CHLOROBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	TETRACHLOROETHENE	mg/L	1	1	7.00E-04		NT		7.00E-04	
MB-15	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	1	1	5.10E-02		NT		5.10E-02	
MB-15	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	1	1	4.00E-04		NT		4.00E-04	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	2-HEXANONE	mg/L	1	0	2.50E-03		NT			
MB-15	SW-High	Organics	XYLENE (TOTAL)	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Radionucli	TRITIUM	pCi/L	7	7	2.99E+04	6.91E+08	L	6.23E+04	7.66E+04	
MB-15	SW-High	Radionucli	CS-137	pCi/L	3	0	1.22E+01		NT			
MB-15	SW-High	Radionucli	SR-90	pCi/L	4	4	1.90E+01	7.87E+01	N	2.94E+01	2.60E+01	
MB-15	SW-High	Radionucli	CO-60	pCi/L	3	2	1.89E+02	6.88E+04	N	6.31E+02	4.90E+02	
MB-15	SW-High	Radionucli	G-ALPHA	pCi/L	3	3	8.00E-01	6.44E-01	N	2.15E+00	1.70E+00	B
MB-15	SW-High	Radionucli	G-BETA	pCi/L	3	3	1.05E+02	2.84E+04	N	3.90E+02	3.00E+02	
MB-15	SW-Low	Inorganics	AL	mg/L	1	0	9.30E-02		NT			
MB-15	SW-Low	Inorganics	FE	mg/L	1	1	2.18E-01		NT		2.18E-01	B
MB-15	SW-Low	Inorganics	PB	mg/L	1	0	1.00E-03		NT			
MB-15	SW-Low	Inorganics	MG	mg/L	1	1	1.75E+01		NT		1.75E+01	
MB-15	SW-Low	Inorganics	MN	mg/L	1	1	1.42E-01		NT		1.42E-01	B
MB-15	SW-Low	Inorganics	HG	mg/L	1	0	1.00E-04		NT			
MB-15	SW-Low	Inorganics	MO	mg/L	1	0	5.50E-03		NT			
MB-15	SW-Low	Inorganics	NI	mg/L	1	0	7.00E-03		NT			
MB-15	SW-Low	Inorganics	K	mg/L	1	1	2.74E+00		NT		2.74E+00	
MB-15	SW-Low	Inorganics	SI	mg/L	1	1	5.66E+00		NT		5.66E+00	
MB-15	SW-Low	Inorganics	AG	mg/L	1	0	1.50E-03		NT			
MB-15	SW-Low	Inorganics	NA	mg/L	1	1	1.17E+01		NT		1.17E+01	
MB-15	SW-Low	Inorganics	SR	mg/L	1	1	1.88E-01		NT		1.88E-01	
MB-15	SW-Low	Inorganics	TL	mg/L	1	0	2.00E-03		NT			
MB-15	SW-Low	Inorganics	SB	mg/L	1	0	1.80E-02		NT			
MB-15	SW-Low	Inorganics	AS	mg/L	1	0	1.00E-03		NT			
MB-15	SW-Low	Inorganics	BA	mg/L	1	1	5.03E-02		NT		5.03E-02	B
MB-15	SW-Low	Inorganics	BE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-Low	Inorganics	B	mg/L	1	0	1.71E-02		NT			
MB-15	SW-Low	Inorganics	CD	mg/L	1	0	5.00E-04		NT			
MB-15	SW-Low	Inorganics	CR	mg/L	1	0	1.50E-03		NT			
MB-15	SW-Low	Inorganics	CO	mg/L	1	0	2.50E-03		NT			
MB-15	SW-Low	Inorganics	CU	mg/L	1	1	1.57E-02		NT		1.57E-02	
MB-15	SW-Low	Inorganics	V	mg/L	1	0	2.50E-03		NT			
MB-15	SW-Low	Inorganics	ZN	mg/L	1	0	3.78E-02		NT			
MB-15	SW-Low	Inorganics	CA	mg/L	1	1	7.34E+01		NT		7.34E+01	B
MB-15	SW-Low	Inorganics	FLUORIDE	mg/L	1	1	1.71E+00		NT		1.71E+00	
MB-15	SW-Low	Inorganics	SE	mg/L	1	0	1.00E-03		NT			
MB-15	SW-Low	Inorganics	SULFATE	mg/L	1	1	1.26E+02		NT		1.26E+02	
MB-15	SW-Low	Inorganics	PHOSPHATE	mg/L	1	0	4.75E-02		NT			
MB-15	SW-Low	Inorganics	NITRATE	mg/L	1	1	2.94E+00		NT		2.94E+00	
MB-15	SW-Low	Inorganics	CHLORIDE	mg/L	1	1	1.26E+01		NT		1.26E+01	
MB-15	SW-Low	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	SW-Low	Radionucli	TRITIUM	pCi/L	9	9	3.77E+04	1.78E+09	L	1.50E+05	1.35E+05	
MB-15	SW-Low	Radionucli	SR-90	pCi/L	4	4	2.47E+01	4.62E+01	N	3.28E+01	3.40E+01	
MV Drive	GW	Inorganics	CYANIDE	mg/L	4	0	1.25E-03		NT			
MV Drive	GW	Inorganics	AL	mg/L	14	12	2.99E+00	5.71E+02	L	1.09E+01	8.14E+01	
MV Drive	GW	Inorganics	FE	mg/L	14	14	1.91E+01	1.20E+03	L	4.24E+01	1.24E+02	
MV Drive	GW	Inorganics	PB	mg/L	18	4	1.01E-02	1.29E-04	L	2.06E-02	4.52E-02	
MV Drive	GW	Inorganics	LI	mg/L	4	4	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
MV Drive	GW	Inorganics	MG	mg/L	18	18	1.32E+01	8.59E+01	L	1.71E+01	4.07E+01	
MV Drive	GW	Inorganics	MN	mg/L	14	14	5.34E+00	1.45E+01	L	8.67E+00	1.22E+01	
MV Drive	GW	Inorganics	HG	mg/L	12	1	8.65E-05	1.80E-07	L	1.81E-04	1.50E-03	
MV Drive	GW	Inorganics	MO	mg/L	10	0	2.00E-02		NT			
MV Drive	GW	Inorganics	NI	mg/L	14	8	3.74E-02	2.47E-02	L	1.25E-01	4.16E-01	
MV Drive	GW	Inorganics	K	mg/L	18	14	4.07E+00	2.66E+01	L	5.83E+00	2.06E+01	
MV Drive	GW	Inorganics	SI	mg/L	10	10	9.60E+00	5.79E+01	L	1.64E+01	2.02E+01	
MV Drive	GW	Inorganics	AG	mg/L	16	4	4.47E-03	2.36E-06	L	5.41E-03	6.60E-03	
MV Drive	GW	Inorganics	NA	mg/L	18	16	2.20E+01	9.39E+02	L	3.66E+01	7.49E+01	
MV Drive	GW	Inorganics	TL	mg/L	13	0	3.10E-03		NT			
MV Drive	GW	Inorganics	SB	mg/L	16	0	8.66E-03		NT			
MV Drive	GW	Inorganics	AS	mg/L	18	2	3.39E-03	7.94E-05	L	5.16E-03	5.00E-03	
MV Drive	GW	Inorganics	BA	mg/L	14	14	2.52E-01	5.82E-02	L	3.44E-01	9.11E-01	
MV Drive	GW	Inorganics	BE	mg/L	13	3	5.19E-04	2.91E-06	L	2.69E-03	5.40E-03	B
MV Drive	GW	Inorganics	B	mg/L	10	0	4.00E-02		NT			
MV Drive	GW	Inorganics	CD	mg/L	12	0	2.20E-03		NT			
MV Drive	GW	Inorganics	CR	mg/L	14	8	1.51E-02	2.09E-03	L	3.71E-02	1.59E-01	
MV Drive	GW	Inorganics	CO	mg/L	15	11	1.30E-02	5.68E-04	L	2.27E-02	8.22E-02	
MV Drive	GW	Inorganics	CU	mg/L	15	5	7.61E-03	1.37E-03	L	2.59E-02	1.14E-01	
MV Drive	GW	Inorganics	V	mg/L	14	5	3.53E-03	1.36E-03	L	2.00E-02	1.24E-01	
MV Drive	GW	Inorganics	ZN	mg/L	14	8	2.53E-02	8.67E-03	L	7.82E-02	2.96E-01	
MV Drive	GW	Inorganics	CA	mg/L	18	18	5.97E+01	9.26E+02	L	7.12E+01	1.42E+02	B
MV Drive	GW	Inorganics	AMMONIA	mg/L	3	3	5.45E-01	2.84E-02	N	8.30E-01	7.40E-01	B
MV Drive	GW	Inorganics	FLUORIDE	mg/L	15	9	2.17E-01	3.20E-02	N	2.99E-01	6.10E-01	B
MV Drive	GW	Inorganics	SE	mg/L	16	0	8.36E-03		NT			
MV Drive	GW	Inorganics	SULFATE	mg/L	15	15	4.31E+01	1.38E+03	L	5.84E+01	1.54E+02	B
MV Drive	GW	Inorganics	PHOSPHATE	mg/L	15	6	3.87E-01	1.26E-01	L	5.58E-01	8.80E-01	B
MV Drive	GW	Inorganics	NITRATE	mg/L	15	5	2.85E-01	1.09E+00	L	8.32E-01	4.26E+00	B
MV Drive	GW	Inorganics	CHLORIDE	mg/L	15	14	8.42E+00	6.01E+03	L	1.54E+01	3.04E+02	
MV Drive	GW	Inorganics	SULFIDE	mg/L	3	0	5.00E-01		NT			
MV Drive	GW	Inorganics	BROMIDE	mg/L	15	4	2.83E-01	3.77E-02	N	3.72E-01	2.00E-01	
MV Drive	GW	Organics	4,4'-DDT	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	BENZO(A)PYRENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	2,4-DINITROPHENOL	mg/L	10	0	1.91E-02		NT			
MV Drive	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	CARBON TETRACHLORIDE	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	BENZ(A)ANTHRACENE	mg/L	10	0	4.85E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	GW	Organics	BENZO(A)PYRENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2,4-DINITROPHENOL	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	CARBON TETRACHLORIDE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	BENZ(A)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BENZOIC ACID	mg/L	2	0	2.50E-02		NT			
MB-15	GW	Organics	ACETONE	mg/L	7	2	4.29E-03	2.24E-06	N	5.38E-03	4.00E-03	
MB-15	GW	Organics	CHLOROFORM	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	HEXACHLOROETHANE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BENZENE	mg/L	6	1	2.25E-03	3.75E-07	N	2.75E-03	1.00E-03	
MB-15	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	BROMOMETHANE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	CHLOROMETHANE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	CHLOROETHANE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	VINYL CHLORIDE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	METHYLENE CHLORIDE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	CARBON DISULFIDE	mg/L	6	1	5.58E-03	5.70E-05	N	1.18E-02	2.10E-02	
MB-15	GW	Organics	BROMOFORM	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	BROMODICHLOROMETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	1,1-DICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	1,1-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	ISOPHORONE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	1,2-DICHLOROPROPANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	2-BUTANONE	mg/L	6	2	4.17E-03	1.77E-06	N	5.26E-03	3.00E-03	
MB-15	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	TRICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	ACENAPHTHENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DIETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	PHENANTHRENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	FLUORENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
MB-15	GW	Organics	HEXACHLOROBUTADIENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	PENTACHLOROPHENOL	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2-NITROANILINE	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	2-NITROPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DINOSEB	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	NAPHTHALENE	mg/L	5	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	GW	Organics	2-METHYLNAPHTHALENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2-CHLORONAPHTHALENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	5	0	8.00E-03		NT			
MB-15	GW	Organics	XYLENE (0)	mg/L	3	0	2.50E-03		NT			
MB-15	GW	Organics	2-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	1,2-DICHLOROBENZENE	mg/L	8	0	4.06E-03		NT			
MB-15	GW	Organics	2-CHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	5	0	1.20E-02		NT			
MB-15	GW	Organics	NITROBENZENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	3-NITROANILINE	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	4-NITROANILINE	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	4-NITROPHENOL	mg/L	5	0	2.00E-02		NT			
MB-15	GW	Organics	ETHYLBENZENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	STYRENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	BENZYL ALCOHOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	4-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	1,4-DICHLOROBENZENE	mg/L	8	0	4.06E-03		NT			
MB-15	GW	Organics	4-CHLOROANILINE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	1,2-DICHLOROETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	VINYL ACETATE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	4-METHYL-2-PENTANONE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	XYLENE (M&P)	mg/L	3	0	2.50E-03		NT			
MB-15	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	TOLUENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	CHLOROBENZENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	PHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	HEXACHLOROBENZENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	ANTHRACENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2,4-DICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2,4-DINITROTOLUENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	TETRACHLOROETHENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	PYRENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DIMETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	DIBENZOFURAN	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	2.50E-03		NT			
MB-15	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	ACENAPHTHYLENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	CHRYSENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
MB-15	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	1,3-DICHLOROBENZENE	mg/L	8	0	4.06E-03		NT			
MB-15	GW	Organics	2-HEXANONE	mg/L	6	0	5.00E-03		NT			
MB-15	GW	Organics	2,6-DINITROTOLUENE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	XYLENE (TOTAL)	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	5	0	5.00E-03		NT			
MB-15	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	6	0	2.50E-03		NT			
MB-15	GW	Radionucli	TRITIUM	pCi/L	9	9	2.39E+05	2.07E+10	N	3.28E+05	3.78E+05	
MB-15	GW	Radionucli	CS-137	pCi/L	9	5	2.18E+00	2.51E+01	N	5.28E+00	1.49E+01	B
MB-15	GW	Radionucli	SR-90	pCi/L	8	8	2.57E+00	4.06E+00	L	6.62E+00	5.68E+00	B
MB-15	GW	Radionucli	CO-60	pCi/L	8	5	4.95E+00	3.13E+01	N	8.70E+00	1.62E+01	B
MB-15	GW	Radionucli	G-ALPHA	pCi/L	9	7	1.25E+01	5.01E+02	N	2.64E+01	7.03E+01	
MB-15	GW	Radionucli	G-BETA	pCi/L	9	8	1.94E+01	1.48E+03	L	3.83E+01	1.24E+02	B
MB-15	SE	Inorganics	Aluminum	mg/kg	21	21	5.08E+02	1.40E+04	L	5.49E+02	7.90E+02	B
MB-15	SE	Inorganics	Iron	mg/kg	21	21	2.14E+03	2.37E+05	L	2.31E+03	3.40E+03	B
MB-15	SE	Inorganics	Lead	mg/kg	21	18	2.38E+00	3.63E-01	N	2.60E+00	3.60E+00	B
MB-15	SE	Inorganics	Lithium	mg/kg	18	2	1.25E+00	4.86E-01	L	2.58E+00	3.70E+00	
MB-15	SE	Inorganics	Magnesium	mg/kg	21	21	3.66E+02	4.14E+03	N	3.90E+02	4.90E+02	B
MB-15	SE	Inorganics	Manganese	mg/kg	21	21	1.80E+03	3.10E+05	L	1.99E+03	3.30E+03	B
MB-15	SE	Inorganics	Molybdenum	mg/kg	21	20	3.37E+00	3.09E+00	N	4.04E+00	5.60E+00	
MB-15	SE	Inorganics	Nickel	mg/kg	21	21	5.33E+00	7.94E-01	L	5.65E+00	7.30E+00	B
MB-15	SE	Inorganics	Potassium	mg/kg	20	20	1.19E+02	8.75E+01	L	1.22E+02	1.43E+02	B
MB-15	SE	Inorganics	Silicon	mg/kg	20	18	2.47E+01	7.66E+01	N	2.81E+01	3.40E+01	
MB-15	SE	Inorganics	Sodium	mg/kg	19	10	8.86E+00	1.36E+02	L	1.36E+01	4.20E+01	B
MB-15	SE	Inorganics	Strontium	mg/kg	21	21	8.69E+00	7.06E-01	N	9.00E+00	1.00E+01	
MB-15	SE	Inorganics	Titanium	mg/kg	21	21	6.49E-01	5.45E-02	L	7.41E-01	1.30E+00	
MB-15	SE	Inorganics	Antimony	mg/kg	21	20	5.23E+00	1.71E+00	N	5.73E+00	6.80E+00	
MB-15	SE	Inorganics	Barium	mg/kg	20	20	1.67E+02	7.19E+02	N	1.77E+02	2.20E+02	B
MB-15	SE	Inorganics	Beryllium	mg/kg	20	20	1.38E-01	5.33E-04	L	1.46E-01	2.10E-01	B
MB-15	SE	Inorganics	Boron	mg/kg	21	21	2.13E+00	1.64E-01	L	2.28E+00	2.90E+00	
MB-15	SE	Inorganics	Chromium	mg/kg	20	20	7.47E+00	2.58E+01	N	9.43E+00	1.80E+01	B
MB-15	SE	Inorganics	Cobalt	mg/kg	20	20	1.24E+01	4.76E+00	L	1.32E+01	1.70E+01	B
MB-15	SE	Inorganics	Copper	mg/kg	21	21	7.45E+00	1.54E+01	N	8.93E+00	1.50E+01	B
MB-15	SE	Inorganics	Vanadium	mg/kg	20	20	1.69E+00	8.20E-02	L	1.79E+00	2.50E+00	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	SE	Inorganics	Zinc	mg/kg	13	13	1.41E+02	1.17E+04	N	1.95E+02	3.40E+02	
MB-15	SE	Inorganics	Zirconium	mg/kg	20	20	1.37E+00	7.92E-02	L	1.47E+00	2.00E+00	
MB-15	SE	Inorganics	Calcium	mg/kg	21	21	2.51E+03	1.01E+05	L	2.63E+03	3.50E+03	
MB-15	SE	Inorganics	Phosphorus	mg/kg	20	20	1.44E+02	5.71E+03	N	1.73E+02	3.40E+02	
MB-15	SE	Inorganics	Selenium	mg/kg	19	5	1.82E+00	9.29E-01	L	2.38E+00	4.90E+00	
MB-15	SO	Radionucli	Cs-137	pCi/g	15	11	4.54E+01	2.03E+04	L	2.24E+02	3.80E+02	
MB-15	SO	Radionucli	Co-60	pCi/g	15	15	3.29E+05	1.44E+08	L	2.49E+07	4.20E+04	
MB-15	SO	Radionucli	Gross Alpha	pCi/g	15	5	3.80E+01	4.29E+03	N	6.78E+01	2.20E+02	
MB-15	SO	Radionucli	Beta activity	pCi/g	15	9	1.41E+03	4.29E+07	L	4.65E+03	2.30E+04	
MB-15	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	ACETONE	mg/L	1	0	2.50E-03		NT			
MB-15	SW-High	Organics	CHLOROFORM	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BROMOMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	CHLOROMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	CHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	VINYL CHLORIDE	mg/L	1	1	1.50E-02		NT		1.50E-02	
MB-15	SW-High	Organics	METHYLENE CHLORIDE	mg/L	1	1	2.00E-04		NT		2.00E-04	
MB-15	SW-High	Organics	CARBON DISULFIDE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BROMOFORM	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	1	1	3.00E-04		NT		3.00E-04	
MB-15	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	1	1	5.00E-04		NT		5.00E-04	
MB-15	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	2-BUTANONE	mg/L	1	0	2.50E-03		NT			
MB-15	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	TRICHLOROETHENE	mg/L	1	1	9.00E-03		NT		9.00E-03	
MB-15	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	ETHYLBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	STYRENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	1	0	2.50E-03		NT			
MB-15	SW-High	Organics	TOLUENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	CHLOROBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	TETRACHLOROETHENE	mg/L	1	1	7.00E-04		NT		7.00E-04	
MB-15	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	1	1	5.10E-02		NT		5.10E-02	
MB-15	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	1	1	4.00E-04		NT		4.00E-04	

Subbasin	Medium	Analtype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	2-HEXANONE	mg/L	1	0	2.50E-03		NT			
MB-15	SW-High	Organics	XYLENE (TOTAL)	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-High	Radionucli	TRITIUM	pCi/L	7	7	2.99E+04	6.91E+08	L	6.23E+04	7.66E+04	
MB-15	SW-High	Radionucli	CS-137	pCi/L	3	0	1.22E+01		NT			
MB-15	SW-High	Radionucli	SR-90	pCi/L	4	4	1.90E+01	7.87E+01	N	2.94E+01	2.60E+01	
MB-15	SW-High	Radionucli	CO-60	pCi/L	3	2	1.89E+02	6.88E+04	N	6.31E+02	4.90E+02	
MB-15	SW-High	Radionucli	G-ALPHA	pCi/L	3	3	8.00E-01	6.44E-01	N	2.15E+00	1.70E+00	B
MB-15	SW-High	Radionucli	G-BETA	pCi/L	3	3	1.05E+02	2.84E+04	N	3.90E+02	3.00E+02	
MB-15	SW-Low	Inorganics	AL	mg/L	1	0	9.30E-02		NT			
MB-15	SW-Low	Inorganics	FE	mg/L	1	1	2.18E-01		NT		2.18E-01	B
MB-15	SW-Low	Inorganics	PB	mg/L	1	0	1.00E-03		NT			
MB-15	SW-Low	Inorganics	MG	mg/L	1	1	1.75E+01		NT		1.75E+01	
MB-15	SW-Low	Inorganics	MN	mg/L	1	1	1.42E-01		NT		1.42E-01	B
MB-15	SW-Low	Inorganics	HG	mg/L	1	0	1.00E-04		NT			
MB-15	SW-Low	Inorganics	MO	mg/L	1	0	5.50E-03		NT			
MB-15	SW-Low	Inorganics	NI	mg/L	1	0	7.00E-03		NT			
MB-15	SW-Low	Inorganics	K	mg/L	1	1	2.74E+00		NT		2.74E+00	
MB-15	SW-Low	Inorganics	SI	mg/L	1	1	5.66E+00		NT		5.66E+00	
MB-15	SW-Low	Inorganics	AG	mg/L	1	0	1.50E-03		NT			
MB-15	SW-Low	Inorganics	NA	mg/L	1	1	1.17E+01		NT		1.17E+01	
MB-15	SW-Low	Inorganics	SR	mg/L	1	1	1.88E-01		NT		1.88E-01	
MB-15	SW-Low	Inorganics	TL	mg/L	1	0	2.00E-03		NT			
MB-15	SW-Low	Inorganics	SB	mg/L	1	0	1.80E-02		NT			
MB-15	SW-Low	Inorganics	AS	mg/L	1	0	1.00E-03		NT			
MB-15	SW-Low	Inorganics	BA	mg/L	1	1	5.03E-02		NT		5.03E-02	B
MB-15	SW-Low	Inorganics	BE	mg/L	1	0	5.00E-04		NT			
MB-15	SW-Low	Inorganics	B	mg/L	1	0	1.71E-02		NT			
MB-15	SW-Low	Inorganics	CD	mg/L	1	0	5.00E-04		NT			
MB-15	SW-Low	Inorganics	CR	mg/L	1	0	1.50E-03		NT			
MB-15	SW-Low	Inorganics	CO	mg/L	1	0	2.50E-03		NT			
MB-15	SW-Low	Inorganics	CU	mg/L	1	1	1.57E-02		NT		1.57E-02	
MB-15	SW-Low	Inorganics	V	mg/L	1	0	2.50E-03		NT			
MB-15	SW-Low	Inorganics	ZN	mg/L	1	0	3.78E-02		NT			
MB-15	SW-Low	Inorganics	CA	mg/L	1	1	7.34E+01		NT		7.34E+01	B
MB-15	SW-Low	Inorganics	FLUORIDE	mg/L	1	1	1.71E+00		NT		1.71E+00	
MB-15	SW-Low	Inorganics	SE	mg/L	1	0	1.00E-03		NT			
MB-15	SW-Low	Inorganics	SULFATE	mg/L	1	1	1.26E+02		NT		1.26E+02	
MB-15	SW-Low	Inorganics	PHOSPHATE	mg/L	1	0	4.75E-02		NT			
MB-15	SW-Low	Inorganics	NITRATE	mg/L	1	1	2.94E+00		NT		2.94E+00	
MB-15	SW-Low	Inorganics	CHLORIDE	mg/L	1	1	1.26E+01		NT		1.26E+01	
MB-15	SW-Low	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MB-15	SW-Low	Radionucli	TRITIUM	pCi/L	9	9	3.77E+04	1.78E+09	L	1.50E+05	1.35E+05	
MB-15	SW-Low	Radionucli	SR-90	pCi/L	4	4	2.47E+01	4.62E+01	N	3.28E+01	3.40E+01	
MV Drive	GW	Inorganics	CYANIDE	mg/L	4	0	1.25E-03		NT			
MV Drive	GW	Inorganics	AL	mg/L	14	12	2.99E+00	5.71E+02	L	1.09E+01	8.14E+01	
MV Drive	GW	Inorganics	FE	mg/L	14	14	1.91E+01	1.20E+03	L	4.24E+01	1.24E+02	
MV Drive	GW	Inorganics	PB	mg/L	18	4	1.01E-02	1.29E-04	L	2.06E-02	4.52E-02	
MV Drive	GW	Inorganics	LI	mg/L	4	4	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
MV Drive	GW	Inorganics	MG	mg/L	18	18	1.32E+01	8.59E+01	L	1.71E+01	4.07E+01	
MV Drive	GW	Inorganics	MN	mg/L	14	14	5.34E+00	1.45E+01	L	8.67E+00	1.22E+01	
MV Drive	GW	Inorganics	HG	mg/L	12	1	8.65E-05	1.80E-07	L	1.81E-04	1.50E-03	
MV Drive	GW	Inorganics	MO	mg/L	10	0	2.00E-02		NT			
MV Drive	GW	Inorganics	NI	mg/L	14	8	3.74E-02	2.47E-02	L	1.25E-01	4.16E-01	
MV Drive	GW	Inorganics	K	mg/L	18	14	4.07E+00	2.66E+01	L	5.83E+00	2.06E+01	
MV Drive	GW	Inorganics	SI	mg/L	10	10	9.60E+00	5.79E+01	L	1.64E+01	2.02E+01	
MV Drive	GW	Inorganics	AG	mg/L	16	4	4.47E-03	2.36E-06	L	5.41E-03	6.60E-03	
MV Drive	GW	Inorganics	NA	mg/L	18	16	2.20E+01	9.39E+02	L	3.66E+01	7.49E+01	
MV Drive	GW	Inorganics	TL	mg/L	13	0	3.10E-03		NT			
MV Drive	GW	Inorganics	SB	mg/L	16	0	8.66E-03		NT			
MV Drive	GW	Inorganics	AS	mg/L	18	2	3.39E-03	7.94E-05	L	5.16E-03	5.00E-03	
MV Drive	GW	Inorganics	BA	mg/L	14	14	2.52E-01	5.82E-02	L	3.44E-01	9.11E-01	
MV Drive	GW	Inorganics	BE	mg/L	13	3	5.19E-04	2.91E-06	L	2.69E-03	5.40E-03	B
MV Drive	GW	Inorganics	B	mg/L	10	0	4.00E-02		NT			
MV Drive	GW	Inorganics	CD	mg/L	12	0	2.20E-03		NT			
MV Drive	GW	Inorganics	CR	mg/L	14	8	1.51E-02	2.09E-03	L	3.71E-02	1.59E-01	
MV Drive	GW	Inorganics	CO	mg/L	15	11	1.30E-02	5.68E-04	L	2.27E-02	8.22E-02	
MV Drive	GW	Inorganics	CU	mg/L	15	5	7.61E-03	1.37E-03	L	2.59E-02	1.14E-01	
MV Drive	GW	Inorganics	V	mg/L	14	5	3.53E-03	1.36E-03	L	2.00E-02	1.24E-01	
MV Drive	GW	Inorganics	ZN	mg/L	14	8	2.53E-02	8.67E-03	L	7.82E-02	2.96E-01	
MV Drive	GW	Inorganics	CA	mg/L	18	18	5.97E+01	9.26E+02	L	7.12E+01	1.42E+02	B
MV Drive	GW	Inorganics	AMMONIA	mg/L	3	3	5.45E-01	2.84E-02	N	8.30E-01	7.40E-01	B
MV Drive	GW	Inorganics	FLUORIDE	mg/L	15	9	2.17E-01	3.20E-02	N	2.99E-01	6.10E-01	B
MV Drive	GW	Inorganics	SE	mg/L	16	0	8.36E-03		NT			
MV Drive	GW	Inorganics	SULFATE	mg/L	15	15	4.31E+01	1.38E+03	L	5.84E+01	1.54E+02	B
MV Drive	GW	Inorganics	PHOSPHATE	mg/L	15	6	3.87E-01	1.26E-01	L	5.58E-01	8.80E-01	B
MV Drive	GW	Inorganics	NITRATE	mg/L	15	5	2.85E-01	1.09E+00	L	8.32E-01	4.26E+00	B
MV Drive	GW	Inorganics	CHLORIDE	mg/L	15	14	8.42E+00	6.01E+03	L	1.54E+01	3.04E+02	
MV Drive	GW	Inorganics	SULFIDE	mg/L	3	0	5.00E-01		NT			
MV Drive	GW	Inorganics	BROMIDE	mg/L	15	4	2.83E-01	3.77E-02	N	3.72E-01	2.00E-01	
MV Drive	GW	Organics	4,4'-DDT	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	BENZO(A)PYRENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	2,4-DINITROPHENOL	mg/L	10	0	1.91E-02		NT			
MV Drive	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	CARBON TETRACHLORIDE	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	BENZ(A)ANTHRACENE	mg/L	10	0	4.85E-03		NT			

Subbasin	Medium	Analtype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MV Drive	GW	Organics	LINDANE	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	DIELDRIN	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	BENZOIC ACID	mg/L	5	0	2.50E-02		NT			
MV Drive	GW	Organics	ACETONE	mg/L	11	1	4.64E-03	1.45E-06	N	5.30E-03	1.00E-03	
MV Drive	GW	Organics	CHLOROFORM	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	HEXACHLOROETHANE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	BENZENE	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	ENDRIN	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	METHOXYCHLOR	mg/L	1	0	2.50E-04		NT			
MV Drive	GW	Organics	4,4'-DDD	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	4,4'-DDE	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	BROMOMETHANE	mg/L	11	0	5.00E-03		NT			
MV Drive	GW	Organics	CHLOROMETHANE	mg/L	11	0	5.00E-03		NT			
MV Drive	GW	Organics	CHLOROETHANE	mg/L	11	0	5.00E-03		NT			
MV Drive	GW	Organics	VINYL CHLORIDE	mg/L	11	0	5.00E-03		NT			
MV Drive	GW	Organics	METHYLENE CHLORIDE	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	CARBON DISULFIDE	mg/L	11	3	4.35E-03	1.03E-05	L	7.10E-03	1.30E-02	
MV Drive	GW	Organics	BROMOFORM	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	BROMODICHLOROMETHANE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	1,1-DICHLOROETHANE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	1,1-DICHLOROETHENE	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	HEPTACHLOR	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	ISOPHORONE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	1,2-DICHLOROPROPANE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	2-BUTANONE	mg/L	12	2	4.92E-03	4.47E-07	N	5.26E-03	6.00E-03	
MV Drive	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	TRICHLOROETHENE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	ACENAPHTHENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	DIETHYLPHTHALATE	mg/L	10	1	4.65E-03	1.06E-06	N	5.25E-03	3.00E-03	
MV Drive	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	10	1	4.40E-03	2.10E-06	N	5.24E-03	1.00E-03	
MV Drive	GW	Organics	PHENANTHRENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	FLUORENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	CARBAZOLE	mg/L	5	0	4.70E-03		NT			
MV Drive	GW	Organics	HEXACHLOROBUTADIENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	PENTACHLOROPHENOL	mg/L	10	0	1.91E-02		NT			
MV Drive	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	2-NITROANILINE	mg/L	10	0	1.91E-02		NT			
MV Drive	GW	Organics	2-NITROPHENOL	mg/L	10	0	4.85E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MV Drive	GW	Organics	DINOSEB	mg/L	9	0	1.98E-02		NT			
MV Drive	GW	Organics	NAPHTHALENE	mg/L	18	8	7.21E-03	7.32E-06	L	8.53E-03	1.00E-02	
MV Drive	GW	Organics	2-METHYLNAPHTHALENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	2-CHLORONAPHTHALENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	10	0	7.60E-03		NT			
MV Drive	GW	Organics	XYLENE (0)	mg/L	4	0	2.50E-03		NT			
MV Drive	GW	Organics	2-METHYLPHENOL	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	1,2-DICHLOROBENZENE	mg/L	14	0	4.18E-03		NT			
MV Drive	GW	Organics	2-CHLOROPHENOL	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	10	0	1.21E-02		NT			
MV Drive	GW	Organics	NITROBENZENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	3-NITROANILINE	mg/L	10	0	1.91E-02		NT			
MV Drive	GW	Organics	4-NITROANILINE	mg/L	10	0	1.91E-02		NT			
MV Drive	GW	Organics	4-NITROPHENOL	mg/L	10	0	1.91E-02		NT			
MV Drive	GW	Organics	ETHYLBENZENE	mg/L	14	3	4.21E-03	1.00E-05	L	5.58E-03	1.00E-02	
MV Drive	GW	Organics	STYRENE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	BENZYL ALCOHOL	mg/L	9	0	4.83E-03		NT			
MV Drive	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	4-METHYLPHENOL	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	1,4-DICHLOROBENZENE	mg/L	14	0	4.18E-03		NT			
MV Drive	GW	Organics	4-CHLOROANILINE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	1,2-DICHLOROETHANE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	VINYL ACETATE	mg/L	10	0	5.00E-03		NT			
MV Drive	GW	Organics	4-METHYL-2-PENTANONE	mg/L	11	0	5.00E-03		NT			
MV Drive	GW	Organics	XYLENE (M&P)	mg/L	4	0	2.50E-03		NT			
MV Drive	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	TOLUENE	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	CHLOROBENZENE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	PHENOL	mg/L	10	1	5.56E-03	5.86E-06	L	6.80E-03	1.20E-02	
MV Drive	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	1	0	5.00E-03		NT			
MV Drive	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	10	2	5.24E-03	1.40E-05	L	1.03E-02	1.60E-02	
MV Drive	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	HEXACHLOROBENZENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	ANTHRACENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	2,4-DICHLOROPHENOL	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	2,4-DINITROTOLUENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	TETRACHLOROETHENE	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	PYRENE	mg/L	10	1	4.45E-03	2.19E-06	N	5.31E-03	1.00E-03	
MV Drive	GW	Organics	DIMETHYLPHTHALATE	mg/L	10	0	4.85E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MV Drive	GW	Organics	DIBENZOFURAN	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	4	0	2.50E-03		NT			
MV Drive	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	12	8	7.50E-03	1.36E-05	N	9.41E-03	1.00E-02	
MV Drive	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	FLUORANTHENE	mg/L	10	1	4.45E-03	2.19E-06	N	5.31E-03	1.00E-03	
MV Drive	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	ACENAPHTHYLENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	CHRYSENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	ALDRIN	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	ALPHA-BHC	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	BETA-BHC	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	DELTA-BHC	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	2	0	1.33E-02		NT			
MV Drive	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	1,3-DICHLOROBENZENE	mg/L	14	0	4.18E-03		NT			
MV Drive	GW	Organics	2-HEXANONE	mg/L	11	0	5.00E-03		NT			
MV Drive	GW	Organics	2,6-DINITROTOLUENE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	ENDOSULFAN I	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	ENDOSULFAN SULFATE	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	XYLENE (TOTAL)	mg/L	19	8	5.89E-03	1.39E-05	L	7.86E-03	1.00E-02	
MV Drive	GW	Organics	ALPHA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	GAMMA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
MV Drive	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	10	0	4.85E-03		NT			
MV Drive	GW	Organics	ENDRIN ALDEHYDE	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	TOXAPHENE	mg/L	1	0	2.50E-03		NT			
MV Drive	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	11	0	2.73E-03		NT			
MV Drive	GW	Organics	PCB-1260	mg/L	1	0	5.00E-04		NT			
MV Drive	GW	Organics	PCB-1254	mg/L	1	0	5.00E-04		NT			
MV Drive	GW	Organics	PCB-1221	mg/L	1	0	1.00E-03		NT			
MV Drive	GW	Organics	PCB-1232	mg/L	1	0	5.00E-04		NT			
MV Drive	GW	Organics	PCB-1248	mg/L	1	0	5.00E-04		NT			
MV Drive	GW	Organics	PCB-1016	mg/L	1	0	5.00E-04		NT			
MV Drive	GW	Organics	ENDOSULFAN II	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Organics	PCB-1242	mg/L	1	0	5.00E-04		NT			
MV Drive	GW	Organics	ENDRIN KETONE	mg/L	1	0	5.00E-05		NT			
MV Drive	GW	Radionucli	TH-232	pCi/L	6	3	2.35E+00	5.30E+00	N	4.24E+00	4.10E+00	
MV Drive	GW	Radionucli	U-238	pCi/L	3	0	8.97E-01		NT			
MV Drive	GW	Radionucli	TRITIUM	pCi/L	30	27	1.09E+04	4.44E+08	N	1.74E+04	6.76E+04	
MV Drive	GW	Radionucli	CS-137	pCi/L	13	6	1.31E+00	2.22E+01	N	3.63E+00	4.05E+00	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MV Drive	GW	Radionucli	SR-90	pCi/L	19	12	2.87E+00	9.80E+00	N	4.11E+00	1.05E+01	B
MV Drive	GW	Radionucli	CO-60	pCi/L	11	9	1.17E+00	5.85E+01	N	5.35E+00	1.35E+01	B
MV Drive	GW	Radionucli	G-ALPHA	pCi/L	32	29	1.16E+02	1.60E+05	N	2.36E+02	2.05E+03	
MV Drive	GW	Radionucli	G-BETA	pCi/L	30	30	4.10E+02	3.39E+08	L	1.35E+03	1.01E+05	
MV Drive	GW	Radionucli	K-40	pCi/L	1	0	6.01E+01		NT			
MV Drive	GW	Radionucli	CA-45	pCi/L	2	0	9.25E+00		NT			
MV Drive	GW	Radionucli	U-233/234	pCi/L	6	2	1.45E+00	2.90E+00	N	2.85E+00	4.50E+00	
MV Drive	GW	Radionucli	CM-244	pCi/L	2	1	9.50E-02	1.45E-02	N	6.32E-01	1.80E-01	
MV Drive	GW	Radionucli	PU-238	pCi/L	5	0	9.80E-02		NT			
MV Drive	GW	Radionucli	RA-226	pCi/L	6	4	1.04E+00	2.13E+00	N	2.24E+00	3.84E+00	
MV Drive	GW	Radionucli	TECHNETIUM-99	pCi/L	6	3	1.10E+01	3.23E+02	N	2.58E+01	4.64E+01	
MV Drive	GW	Radionucli	U-232	pCi/L	3	0	4.00E-02		NT			
MV Drive	GW	Radionucli	TH-228	pCi/L	5	2	2.37E+00	7.05E+00	N	4.90E+00	5.60E+00	
MV Drive	GW	Radionucli	AM-241	pCi/L	7	1	1.70E-01	5.82E-02	L	6.81E-01	6.80E-01	
MV Drive	GW	Radionucli	FE-55	pCi/L	1	0	-1.75E+01		NT			
MV Drive	GW	Radionucli	C-14	pCi/L	20	11	2.51E+02	7.24E+04	N	3.55E+02	8.80E+02	
MV Drive	GW	Radionucli	THORIUM-234	pCi/L	1	0	4.10E+01		NT			
MV Drive	GW	Radionucli	PB-212	pCi/L	2	1	1.62E+01	3.19E+02	N	9.59E+01	2.88E+01	
MV Drive	GW	Radionucli	TH-230	pCi/L	9	2	5.69E-01	1.08E+00	N	1.21E+00	2.80E+00	
MV Drive	GW	Radionucli	U-235	pCi/L	4	0	4.88E-02		NT			
MV Drive	GW	Radionucli	RADIUM-228	pCi/L	7	2	1.36E+00	2.77E+02	L	2.62E+01	4.62E+01	
MV Drive	GW	Radionucli	CURIUM-242	pCi/L	2	0	2.50E-03		NT			
MV Drive	GW	Radionucli	CM-243	pCi/L	4	0	2.13E-02		NT			
MV Drive	SO	Radionucli	Tritium	pCi/g	1	1	8.50E+00		NT		8.50E+00	
MV Drive	SO	Radionucli	Cs-137	pCi/g	2	2	2.43E+02	1.20E+04	N	7.32E+02	3.20E+02	
MV Drive	SO	Radionucli	Co-60	pCi/g	2	2	9.50E-01	1.25E-01	N	2.53E+00	1.20E+00	
MV Drive	SO	Radionucli	Gross Alpha	pCi/g	3	3	1.65E+01	1.07E+02	N	3.39E+01	2.60E+01	
MV Drive	SO	Radionucli	Beta activity	pCi/g	3	3	1.93E+02	1.55E+04	N	4.03E+02	2.70E+02	
MV Drive	SO	Radionucli	Potassium-40	pCi/g	2	2	1.00E+01	8.00E+00	N	2.26E+01	1.20E+01	B
MV Drive	SO	Radionucli	Carbon-14	pCi/g	1	1	1.80E-01		NT		1.80E-01	
MV Drive	SW-Low	Inorganics	AL	mg/L	4	1	6.09E-01	1.41E+00	N	2.01E+00	2.39E+00	
MV Drive	SW-Low	Inorganics	FE	mg/L	4	1	7.50E-01	2.19E+00	N	2.49E+00	2.97E+00	
MV Drive	SW-Low	Inorganics	PB	mg/L	4	0	1.29E-03		NT			
MV Drive	SW-Low	Inorganics	LI	mg/L	1	1	3.40E-03		NT		3.40E-03	
MV Drive	SW-Low	Inorganics	MG	mg/L	2	2	6.60E+00	2.46E+01	N	2.87E+01	1.01E+01	B
MV Drive	SW-Low	Inorganics	MN	mg/L	3	3	1.29E-01	1.53E-02	N	3.37E-01	2.55E-01	
MV Drive	SW-Low	Inorganics	HG	mg/L	3	1	8.33E-05	8.33E-10	N	1.32E-04	1.00E-04	
MV Drive	SW-Low	Inorganics	MO	mg/L	4	1	7.00E-03	1.27E-05	N	1.12E-02	3.00E-03	
MV Drive	SW-Low	Inorganics	NI	mg/L	4	1	7.78E-03	7.34E-06	N	1.10E-02	6.60E-03	
MV Drive	SW-Low	Inorganics	K	mg/L	4	3	1.92E+00	7.58E-01	N	2.95E+00	2.67E+00	
MV Drive	SW-Low	Inorganics	SI	mg/L	2	2	4.05E+00	1.53E+00	N	9.57E+00	4.92E+00	
MV Drive	SW-Low	Inorganics	AG	mg/L	4	0	4.25E-03		NT			
MV Drive	SW-Low	Inorganics	NA	mg/L	3	3	3.53E+00	3.74E+00	N	6.79E+00	4.65E+00	B
MV Drive	SW-Low	Inorganics	SR	mg/L	3	3	7.41E-02	2.29E-03	N	1.55E-01	1.25E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MV Drive	SW-Low	Inorganics	TL	mg/L	4	1	5.89E-02	6.91E-04	N	8.98E-02	6.54E-02	
MV Drive	SW-Low	Inorganics	SN	mg/L	1	1	7.00E-03		NT		7.00E-03	
MV Drive	SW-Low	Inorganics	SB	mg/L	4	1	1.05E-02	1.14E-04	N	2.30E-02	1.20E-02	
MV Drive	SW-Low	Inorganics	AS	mg/L	4	1	2.00E-03	4.00E-06	N	4.35E-03	1.00E-03	
MV Drive	SW-Low	Inorganics	BA	mg/L	4	4	8.14E-02	1.33E-03	N	1.24E-01	1.13E-01	
MV Drive	SW-Low	Inorganics	BE	mg/L	4	2	8.50E-04	9.00E-08	N	1.20E-03	1.00E-03	
MV Drive	SW-Low	Inorganics	B	mg/L	4	0	1.98E-02		NT			
MV Drive	SW-Low	Inorganics	CD	mg/L	3	1	1.22E-03	1.42E-06	N	3.22E-03	1.00E-03	
MV Drive	SW-Low	Inorganics	CR	mg/L	4	1	5.03E-03	4.34E-06	N	7.48E-03	7.60E-03	
MV Drive	SW-Low	Inorganics	CO	mg/L	4	1	4.13E-03	1.06E-06	N	5.34E-03	3.00E-03	
MV Drive	SW-Low	Inorganics	CU	mg/L	4	1	4.03E-03	4.07E-06	N	6.40E-03	5.10E-03	
MV Drive	SW-Low	Inorganics	V	mg/L	4	1	9.29E-03	9.98E-05	N	2.10E-02	2.42E-02	
MV Drive	SW-Low	Inorganics	ZN	mg/L	4	1	5.48E-03	4.88E-05	N	1.37E-02	1.59E-02	B
MV Drive	SW-Low	Inorganics	CA	mg/L	3	3	3.22E+01	4.67E+02	N	6.86E+01	5.49E+01	B
MV Drive	SW-Low	Inorganics	FLUORIDE	mg/L	4	2	4.40E-01	5.07E-03	N	5.24E-01	4.00E-01	
MV Drive	SW-Low	Inorganics	SE	mg/L	4	1	1.38E-03	5.63E-07	N	2.26E-03	1.00E-03	
MV Drive	SW-Low	Inorganics	SULFATE	mg/L	3	3	2.46E+01	2.82E-01	N	2.55E+01	2.50E+01	
MV Drive	SW-Low	Inorganics	PHOSPHATE	mg/L	3	1	1.20E+00	2.70E-01	N	2.08E+00	6.00E-01	
MV Drive	SW-Low	Inorganics	NITRATE	mg/L	4	0	5.00E-01		NT			
MV Drive	SW-Low	Inorganics	CHLORIDE	mg/L	3	3	4.03E+00	5.68E-01	N	5.30E+00	4.90E+00	
MV Drive	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	ACETONE	mg/L	3	1	1.93E-02	9.63E-05	N	3.59E-02	8.00E-03	
MV Drive	SW-Low	Organics	CHLOROFORM	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	BENZENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	BROMOMETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	CHLOROETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	3	3	1.30E-02	0.00E+00	N	1.30E-02	1.30E-02	
MV Drive	SW-Low	Organics	CARBON DISULFIDE	mg/L	3	3	1.40E-01	0.00E+00	N	1.40E-01	1.40E-01	
MV Drive	SW-Low	Organics	BROMOFORM	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	2-BUTANONE	mg/L	3	0	2.50E-02		NT			
MV Drive	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	TRICHLOROETHENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	XYLENE (0)	mg/L	1	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
MV Drive	SW-Low	Organics	ETHYLBENZENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	STYRENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	2.50E-02		NT			
MV Drive	SW-Low	Organics	TOLUENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	TETRACHLOROETHENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	2-HEXANONE	mg/L	3	0	2.50E-02		NT			
MV Drive	SW-Low	Organics	XYLENE (TOTAL)	mg/L	2	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-03		NT			
MV Drive	SW-Low	Radionucli	TRITIUM	pCi/L	2	2	1.50E+03	5.00E+05	N	4.66E+03	2.00E+03	
MV Drive	SW-Low	Radionucli	CS-137	pCi/L	4	0	1.60E+00		NT			
MV Drive	SW-Low	Radionucli	SR-90	pCi/L	1	1	1.80E+01		NT		1.80E+01	
MV Drive	SW-Low	Radionucli	CO-60	pCi/L	4	0	1.26E+00		NT			
NHF	GW	Organics	CARBON TETRACHLORIDE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	CHLOROFORM	mg/L	1	1	2.00E-03		NT		2.00E-03	
NHF	GW	Organics	BENZENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	METHYLENE CHLORIDE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	1,1-DICHLOROETHENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	NAPHTHALENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	ETHYLBENZENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	TOLUENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	TETRACHLOROETHENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Organics	XYLENE (TOTAL)	mg/L	1	1	1.00E-02		NT		1.00E-02	
NHF	GW	Radionucli	TRITIUM	pCi/L	1	1	8.46E+03		NT		8.46E+03	
NHF	GW	Radionucli	G-ALPHA	pCi/L	1	1	1.53E+02		NT		1.53E+02	
NHF	GW	Radionucli	G-BETA	pCi/L	1	1	6.56E+02		NT		6.56E+02	
NHF	GW	Radionucli	C-14	pCi/L	1	1	4.78E+02		NT		4.78E+02	
NHF	SO	Inorganics	Aluminum	mg/kg	3	3	1.71E+04	7.90E+05	N	1.86E+04	1.81E+04	B
NHF	SO	Inorganics	Iron	mg/kg	3	3	2.87E+04	1.60E+06	N	3.09E+04	3.01E+04	B
NHF	SO	Inorganics	Lead	mg/kg	3	3	8.97E+00	2.26E+00	N	1.15E+01	1.07E+01	B
NHF	SO	Inorganics	Magnesium	mg/kg	3	3	4.64E+03	4.49E+05	N	5.77E+03	5.09E+03	B
NHF	SO	Inorganics	Manganese	mg/kg	3	3	1.31E+03	3.02E+05	N	2.23E+03	1.81E+03	B
NHF	SO	Inorganics	Nickel	mg/kg	3	3	2.87E+01	1.61E+01	N	3.54E+01	3.16E+01	B
NHF	SO	Inorganics	Potassium	mg/kg	3	3	1.92E+03	1.52E+05	N	2.57E+03	2.23E+03	B
NHF	SO	Inorganics	Silver	mg/kg	3	3	1.17E+00	4.33E-02	N	1.52E+00	1.40E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
NHF	SO	Inorganics	Sodium	mg/kg	3	3	5.47E+01	8.93E+01	N	7.06E+01	6.19E+01	
NHF	SO	Inorganics	Arsenic	mg/kg	3	3	2.97E+00	2.33E-02	N	3.22E+00	3.10E+00	B
NHF	SO	Inorganics	Barium	mg/kg	3	3	1.96E+02	1.15E+03	N	2.53E+02	2.23E+02	
NHF	SO	Inorganics	Beryllium	mg/kg	3	3	9.80E-01	4.00E-04	N	1.01E+00	1.00E+00	B
NHF	SO	Inorganics	Chromium	mg/kg	3	3	3.10E+01	1.96E+01	N	3.85E+01	3.51E+01	B
NHF	SO	Inorganics	Cobalt	mg/kg	3	3	1.93E+01	7.90E-01	N	2.08E+01	2.00E+01	B
NHF	SO	Inorganics	Copper	mg/kg	3	3	2.29E+01	6.57E+00	N	2.72E+01	2.53E+01	B
NHF	SO	Inorganics	Vanadium	mg/kg	3	3	2.43E+01	2.90E+00	N	2.72E+01	2.63E+01	B
NHF	SO	Inorganics	Zinc	mg/kg	3	3	5.66E+01	3.30E+02	N	8.73E+01	7.72E+01	B
NHF	SO	Inorganics	Calcium	mg/kg	3	3	4.35E+03	2.76E+05	N	5.24E+03	4.96E+03	B
NHF	SO	Organics	Carbon tetrachloride	mg/kg	4	2	8.00E-03	5.33E-06	N	1.07E-02	1.00E-02	
NHF	SO	Organics	Chloroform	mg/kg	4	2	8.00E-03	5.33E-06	N	1.07E-02	1.00E-02	
NHF	SO	Organics	Benzene	mg/kg	4	2	8.00E-03	5.33E-06	N	1.07E-02	1.00E-02	
NHF	SO	Organics	Methylene chloride	mg/kg	9	2	5.48E-03	8.74E-06	L	7.52E-03	1.00E-02	
NHF	SO	Organics	1,1-Dichloroethene	mg/kg	4	2	8.00E-03	5.33E-06	N	1.07E-02	1.00E-02	
NHF	SO	Organics	Di-n-butylphthalate	mg/kg	3	3	1.07E-01	3.37E-03	N	2.05E-01	1.50E-01	
NHF	SO	Organics	Naphthalene	mg/kg	5	2	1.21E-01	1.03E-02	N	2.18E-01	1.00E-02	
NHF	SO	Organics	4-Nitrophenol	mg/kg	3	1	3.34E-01	5.74E-02	N	7.38E-01	5.80E-02	
NHF	SO	Organics	Ethylbenzene	mg/kg	4	2	8.00E-03	5.33E-06	N	1.07E-02	1.00E-02	
NHF	SO	Organics	Toluene	mg/kg	5	3	6.60E-03	1.38E-05	N	1.01E-02	1.00E-02	
NHF	SO	Organics	Tetrachloroethene	mg/kg	4	2	8.00E-03	5.33E-06	N	1.07E-02	1.00E-02	
NHF	SO	Organics	trans-1,2-Dichloroethene	mg/kg	2	2	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
NHF	SO	Organics	Dimethylbenzene	mg/kg	4	2	8.00E-03	5.33E-06	N	1.07E-02	1.00E-02	
NHF	SO	Radionucli	TH-232	pCi/g	3	3	1.41E+00	1.48E-02	N	1.62E+00	1.55E+00	B
NHF	SO	Radionucli	U-238	pCi/g	3	3	9.27E-01	5.73E-03	N	1.05E+00	9.80E-01	
NHF	SO	Radionucli	Tritium	pCi/g	7	7	3.97E+00	1.05E+01	L	1.02E+01	7.99E+00	
NHF	SO	Radionucli	Cs-137	pCi/g	3	2	8.67E-02	4.63E-03	N	2.01E-01	1.40E-01	B
NHF	SO	Radionucli	Strontium-90	pCi/g	3	2	6.08E-01	1.93E-01	N	1.35E+00	9.10E-01	B
NHF	SO	Radionucli	Gross Alpha	pCi/g	7	7	2.52E+01	9.47E+02	L	4.95E+01	9.25E+01	
NHF	SO	Radionucli	Beta activity	pCi/g	7	7	4.83E+01	5.32E+02	L	6.65E+01	8.84E+01	
NHF	SO	Radionucli	Potassium-40	pCi/g	3	3	2.45E+01	1.09E+01	N	3.01E+01	2.66E+01	
NHF	SO	Radionucli	U-233/234	pCi/g	3	3	9.00E-01	3.90E-03	N	1.01E+00	9.70E-01	
NHF	SO	Radionucli	PU-238	pCi/g	3	3	1.53E-01	8.53E-03	N	3.09E-01	2.60E-01	
NHF	SO	Radionucli	Radium-226	pCi/g	3	3	8.37E-01	9.63E-03	N	1.00E+00	9.50E-01	B
NHF	SO	Radionucli	TH-230	pCi/g	3	3	8.37E-01	3.45E-01	N	1.83E+00	1.28E+00	B
NHF	SO	Radionucli	TH-228	pCi/g	3	3	1.88E+00	2.26E-01	N	2.68E+00	2.42E+00	
NHF	SO	Radionucli	AM-241	pCi/g	2	1	6.00E-02	5.00E-03	N	3.76E-01	1.10E-01	
NHF	SO	Radionucli	Carbon-14	pCi/g	5	3	8.90E-01	1.54E+00	N	2.07E+00	3.08E+00	
NHF	SO	Radionucli	PU-239/40	pCi/g	2	1	2.75E-02	1.01E-03	N	1.70E-01	5.00E-02	
NHF	SO	Radionucli	Uranium-235/236	pCi/g	3	1	4.33E-02	1.11E-03	N	9.95E-02	8.00E-02	
NHF	SO	Radionucli	Radium-228	pCi/g	3	3	1.57E+00	2.54E-02	N	1.84E+00	1.70E+00	
NHF	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	ACETONE	mg/L	3	3	3.00E-03	0.00E+00	N	3.00E-03	3.00E-03	
NHF	SW-Low	Organics	CHLOROFORM	mg/L	3	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
NHF	SW-Low	Organics	BENZENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	BROMOMETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	CHLOROETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	3	3	2.00E-04	0.00E+00	N	2.00E-04	2.00E-04	
NHF	SW-Low	Organics	CARBON DISULFIDE	mg/L	3	3	3.00E-04	0.00E+00	N	3.00E-04	3.00E-04	
NHF	SW-Low	Organics	BROMOFORM	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	2-BUTANONE	mg/L	3	0	2.50E-03		NT			
NHF	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	TRICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	XYLENE (0)	mg/L	1	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	ETHYLBENZENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	STYRENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	2.50E-03		NT			
NHF	SW-Low	Organics	TOLUENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	TETRACHLOROETHENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	2-HEXANONE	mg/L	3	0	2.50E-03		NT			
NHF	SW-Low	Organics	XYLENE (TOTAL)	mg/L	2	0	5.00E-04		NT			
NHF	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
NHF	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	GW	Inorganics	AL	mg/L	5	1	4.26E-02	1.55E-03	N	8.01E-02	1.13E-01	B
Pit 4 South	GW	Inorganics	FE	mg/L	5	4	1.04E-01	1.08E-02	N	2.04E-01	2.86E-01	B
Pit 4 South	GW	Inorganics	PB	mg/L	7	0	1.43E-02		NT			
Pit 4 South	GW	Inorganics	LI	mg/L	1	0	7.50E+00		NT			
Pit 4 South	GW	Inorganics	MG	mg/L	5	5	1.16E+01	6.82E-01	N	1.24E+01	1.27E+01	B
Pit 4 South	GW	Inorganics	MN	mg/L	5	5	2.11E-02	2.12E-05	N	2.55E-02	2.51E-02	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Pit 4 South	GW	Inorganics	HG	mg/L	5	1	4.00E-05	1.13E-09	N	7.20E-05	1.00E-04	
Pit 4 South	GW	Inorganics	MO	mg/L	5	0	2.00E-02		NT			
Pit 4 South	GW	Inorganics	NI	mg/L	5	0	3.80E-03		NT			
Pit 4 South	GW	Inorganics	K	mg/L	5	4	1.31E+00	1.99E-01	N	1.74E+00	2.10E+00	B
Pit 4 South	GW	Inorganics	SI	mg/L	5	5	5.15E+00	1.02E-01	N	5.45E+00	5.61E+00	B
Pit 4 South	GW	Inorganics	AG	mg/L	5	1	4.20E-03	1.45E-05	N	7.82E-03	1.10E-02	
Pit 4 South	GW	Inorganics	NA	mg/L	5	3	3.40E+00	7.35E-01	N	4.22E+00	4.20E+00	B
Pit 4 South	GW	Inorganics	SR	mg/L	1	1	1.49E-01		NT		1.49E-01	B
Pit 4 South	GW	Inorganics	TL	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Inorganics	SN	mg/L	1	0	2.50E-02		NT			
Pit 4 South	GW	Inorganics	TI	mg/L	1	0	1.00E-02		NT			
Pit 4 South	GW	Inorganics	SB	mg/L	7	0	8.93E-03		NT			
Pit 4 South	GW	Inorganics	AS	mg/L	7	0	1.07E-02		NT			
Pit 4 South	GW	Inorganics	BA	mg/L	5	5	2.14E-01	6.32E-05	N	2.22E-01	2.20E-01	B
Pit 4 South	GW	Inorganics	BE	mg/L	5	0	5.00E-04		NT			
Pit 4 South	GW	Inorganics	B	mg/L	5	0	4.00E-02		NT			
Pit 4 South	GW	Inorganics	CD	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Inorganics	CR	mg/L	5	1	3.04E-03	5.43E-06	N	5.26E-03	7.21E-03	B
Pit 4 South	GW	Inorganics	CO	mg/L	5	0	2.00E-03		NT			
Pit 4 South	GW	Inorganics	CU	mg/L	6	0	3.50E-03		NT			
Pit 4 South	GW	Inorganics	V	mg/L	5	0	1.00E-03		NT			
Pit 4 South	GW	Inorganics	ZN	mg/L	6	2	6.33E-03	3.53E-05	N	1.12E-02	1.40E-02	B
Pit 4 South	GW	Inorganics	ZR	mg/L	1	0	1.00E-02		NT			
Pit 4 South	GW	Inorganics	CA	mg/L	5	5	8.48E+01	6.88E+00	N	8.73E+01	8.70E+01	B
Pit 4 South	GW	Inorganics	P	mg/L	1	0	1.50E-01		NT			
Pit 4 South	GW	Inorganics	FLUORIDE	mg/L	6	0	1.25E-01		NT			
Pit 4 South	GW	Inorganics	SE	mg/L	7	0	8.93E-03		NT			
Pit 4 South	GW	Inorganics	SULFATE	mg/L	6	6	8.97E+00	4.19E-01	N	9.50E+00	1.00E+01	B
Pit 4 South	GW	Inorganics	PHOSPHATE	mg/L	6	0	9.17E-01		NT			
Pit 4 South	GW	Inorganics	NITRATE	mg/L	6	3	9.12E-01	6.14E-01	N	1.56E+00	7.40E-01	B
Pit 4 South	GW	Inorganics	CHLORIDE	mg/L	6	5	1.65E+00	5.55E-01	N	2.26E+00	3.10E+00	B
Pit 4 South	GW	Inorganics	BROMIDE	mg/L	5	0	3.20E-01		NT			
Pit 4 South	GW	Organics	BENZO(A)PYRENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2,4-DINITROPHENOL	mg/L	5	0	1.78E-02		NT			
Pit 4 South	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	CARBON TETRACHLORIDE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	BENZ(A)ANTHRACENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	BENZOIC ACID	mg/L	2	0	2.50E-02		NT			
Pit 4 South	GW	Organics	ACETONE	mg/L	5	0	5.00E-03		NT			
Pit 4 South	GW	Organics	CHLOROFORM	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	HEXACHLOROETHANE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	BENZENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	5	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Pit 4 South	GW	Organics	BROMOMETHANE	mg/L	5	0	5.00E-03		NT			
Pit 4 South	GW	Organics	CHLOROMETHANE	mg/L	5	0	5.00E-03		NT			
Pit 4 South	GW	Organics	CHLOROETHANE	mg/L	5	0	5.00E-03		NT			
Pit 4 South	GW	Organics	VINYL CHLORIDE	mg/L	5	0	5.00E-03		NT			
Pit 4 South	GW	Organics	METHYLENE CHLORIDE	mg/L	6	1	2.42E-03	4.17E-08	N	2.58E-03	2.00E-03	
Pit 4 South	GW	Organics	CARBON DISULFIDE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	BROMOFORM	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	BROMODICHLOROMETHANE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	1,1-DICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	1,1-DICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	ISOPHORONE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	1,2-DICHLOROPROPANE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	2-BUTANONE	mg/L	5	2	4.10E-03	1.55E-06	N	5.29E-03	3.00E-03	
Pit 4 South	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	TRICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	ACENAPHTHENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	DIETHYLPHTHALATE	mg/L	5	1	4.50E-03	2.00E-06	N	5.85E-03	2.00E-03	
Pit 4 South	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	5	1	3.70E-03	3.45E-06	N	5.47E-03	1.00E-03	
Pit 4 South	GW	Organics	PHENANTHRENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	FLUORENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	CARBAZOLE	mg/L	3	0	4.33E-03		NT			
Pit 4 South	GW	Organics	HEXACHLOROBUTADIENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	PENTACHLOROPHENOL	mg/L	5	0	1.78E-02		NT			
Pit 4 South	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2-NITROANILINE	mg/L	5	0	1.78E-02		NT			
Pit 4 South	GW	Organics	2-NITROPHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	DINOSEB	mg/L	5	0	1.78E-02		NT			
Pit 4 South	GW	Organics	NAPHTHALENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2-METHYLNAPHTHALENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2-CHLORONAPHTHALENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	5	0	7.10E-03		NT			
Pit 4 South	GW	Organics	XYLENE (0)	mg/L	2	0	2.50E-03		NT			
Pit 4 South	GW	Organics	2-METHYLPHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	1,2-DICHLOROBENZENE	mg/L	7	0	4.00E-03		NT			
Pit 4 South	GW	Organics	2-CHLOROPHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	5	0	1.18E-02		NT			
Pit 4 South	GW	Organics	NITROBENZENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	3-NITROANILINE	mg/L	5	0	1.78E-02		NT			
Pit 4 South	GW	Organics	4-NITROANILINE	mg/L	5	0	1.78E-02		NT			
Pit 4 South	GW	Organics	4-NITROPHENOL	mg/L	5	0	1.78E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Pit 4 South	GW	Organics	ETHYLBENZENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	STYRENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	BENZYL ALCOHOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	4-METHYLPHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	1,4-DICHLOROBENZENE	mg/L	7	0	4.00E-03		NT			
Pit 4 South	GW	Organics	4-CHLOROANILINE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	1,2-DICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	VINYL ACETATE	mg/L	5	0	5.00E-03		NT			
Pit 4 South	GW	Organics	4-METHYL-2-PENTANONE	mg/L	5	0	5.00E-03		NT			
Pit 4 South	GW	Organics	XYLENE (M&P)	mg/L	2	0	2.50E-03		NT			
Pit 4 South	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	TOLUENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	CHLOROBENZENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	PHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	HEXACHLOROBENZENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	ANTHRACENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2,4-DICHLOROPHENOL	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2,4-DINITROTOLUENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	TETRACHLOROETHENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	PYRENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	DIMETHYLPHTHALATE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	DIBENZOFURAN	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
Pit 4 South	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
Pit 4 South	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	FLUORANTHENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	ACENAPHTHYLENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	CHRYSENE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.40E-02		NT			
Pit 4 South	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	1,3-DICHLOROBENZENE	mg/L	7	0	4.00E-03		NT			
Pit 4 South	GW	Organics	2-HEXANONE	mg/L	5	0	5.00E-03		NT			
Pit 4 South	GW	Organics	2,6-DINITROTOLUENE	mg/L	5	0	4.60E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Pit 4 South	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	XYLENE (TOTAL)	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	5	0	4.60E-03		NT			
Pit 4 South	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	5	0	2.50E-03		NT			
Pit 4 South	GW	Radionucli	TRITIUM	pCi/L	7	6	1.37E+03	1.32E+06	N	2.22E+03	2.27E+03	B
Pit 4 South	GW	Radionucli	CS-137	pCi/L	6	3	4.26E+00	3.99E+01	N	9.45E+00	1.35E+01	B
Pit 4 South	GW	Radionucli	SR-90	pCi/L	6	5	1.28E+00	2.01E+00	N	2.45E+00	3.24E+00	B
Pit 4 South	GW	Radionucli	CO-60	pCi/L	6	4	-2.14E+00	1.35E+02	N	7.41E+00	4.05E+00	B
Pit 4 South	GW	Radionucli	G-ALPHA	pCi/L	5	4	1.50E+00	2.34E+00	N	2.96E+00	4.05E+00	B
Pit 4 South	GW	Radionucli	G-BETA	pCi/L	5	5	4.59E+00	1.35E+01	N	8.10E+00	1.08E+01	B
Pit 4 South	SE	Inorganics	Aluminum	mg/kg	2	2	1.68E+04	1.62E+06	N	2.25E+04	1.77E+04	B
Pit 4 South	SE	Inorganics	Iron	mg/kg	2	2	2.54E+04	1.40E+07	N	4.21E+04	2.80E+04	B
Pit 4 South	SE	Inorganics	Lead	mg/kg	2	2	1.78E+01	4.21E+00	N	2.69E+01	1.92E+01	B
Pit 4 South	SE	Inorganics	Lithium	mg/kg	2	2	1.95E+01	5.00E-01	N	2.27E+01	2.00E+01	
Pit 4 South	SE	Inorganics	Magnesium	mg/kg	2	2	8.17E+03	8.98E+05	N	1.24E+04	8.84E+03	
Pit 4 South	SE	Inorganics	Manganese	mg/kg	2	2	2.03E+03	8.82E+04	N	3.36E+03	2.24E+03	B
Pit 4 South	SE	Inorganics	Mercury	mg/kg	2	1	1.30E-01	3.20E-03	N	3.83E-01	1.70E-01	
Pit 4 South	SE	Inorganics	Nickel	mg/kg	2	2	2.47E+01	1.01E+01	N	3.89E+01	2.69E+01	B
Pit 4 South	SE	Inorganics	Potassium	mg/kg	2	2	2.06E+03	4.05E+03	N	2.34E+03	2.10E+03	B
Pit 4 South	SE	Inorganics	Silicon	mg/kg	2	2	4.97E+02	2.35E+04	N	1.18E+03	6.05E+02	
Pit 4 South	SE	Inorganics	Sodium	mg/kg	2	2	7.55E+02	6.05E+01	N	7.89E+02	7.60E+02	
Pit 4 South	SE	Inorganics	Strontium	mg/kg	2	2	4.13E+01	4.05E+01	N	6.97E+01	4.58E+01	
Pit 4 South	SE	Inorganics	Antimony	mg/kg	2	2	1.20E+00	2.00E-02	N	1.83E+00	1.30E+00	
Pit 4 South	SE	Inorganics	Arsenic	mg/kg	2	2	4.05E+00	1.13E+00	N	8.79E+00	4.80E+00	B
Pit 4 South	SE	Inorganics	Barium	mg/kg	2	2	2.24E+02	3.61E+03	N	4.92E+02	2.66E+02	B
Pit 4 South	SE	Inorganics	Beryllium	mg/kg	2	2	1.05E+00	5.00E-03	N	1.37E+00	1.10E+00	B
Pit 4 South	SE	Inorganics	Chromium	mg/kg	2	2	3.39E+01	3.13E+00	N	4.17E+01	3.51E+01	B
Pit 4 South	SE	Inorganics	Cobalt	mg/kg	2	2	1.67E+01	0.00E+00	N	1.67E+01	1.67E+01	B
Pit 4 South	SE	Inorganics	Copper	mg/kg	2	2	4.10E+01	3.62E+02	N	1.26E+02	5.44E+01	
Pit 4 South	SE	Inorganics	Vanadium	mg/kg	2	2	2.39E+01	3.92E+00	N	3.27E+01	2.53E+01	B
Pit 4 South	SE	Inorganics	Zinc	mg/kg	2	2	7.67E+01	1.81E+00	N	8.26E+01	7.76E+01	B
Pit 4 South	SE	Inorganics	Calcium	mg/kg	2	2	3.79E+04	4.32E+07	N	6.72E+04	4.25E+04	
Pit 4 South	SE	Organics	Benzo(a)pyrene	mg/kg	2	1	9.80E-02	7.69E-03	N	4.89E-01	3.60E-02	
Pit 4 South	SE	Organics	Benz(a)anthracene	mg/kg	2	1	9.60E-02	8.19E-03	N	5.00E-01	3.20E-02	
Pit 4 South	SE	Organics	Acenaphthene	mg/kg	2	1	9.10E-02	9.52E-03	N	5.27E-01	2.20E-02	
Pit 4 South	SE	Organics	Di-n-butylphthalate	mg/kg	2	2	3.55E-01	2.65E-02	N	1.08E+00	4.70E-01	
Pit 4 South	SE	Organics	Phenanthrene	mg/kg	2	1	1.65E-01	5.00E-05	N	1.97E-01	1.70E-01	
Pit 4 South	SE	Organics	Fluorene	mg/kg	2	1	1.28E-01	2.05E-03	N	3.30E-01	9.60E-02	
Pit 4 South	SE	Organics	Naphthalene	mg/kg	2	1	9.55E-02	8.32E-03	N	5.03E-01	3.10E-02	
Pit 4 South	SE	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	2	2	7.15E-02	9.25E-04	N	2.07E-01	9.30E-02	
Pit 4 South	SE	Organics	Anthracene	mg/kg	2	1	1.00E-01	7.20E-03	N	4.79E-01	4.00E-02	
Pit 4 South	SE	Organics	Pyrene	mg/kg	2	2	5.45E-02	2.11E-03	N	2.60E-01	8.70E-02	
Pit 4 South	SE	Organics	Dibenzofuran	mg/kg	2	1	1.13E-01	4.42E-03	N	4.10E-01	6.60E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Pit 4 South	SE	Organics	Benzo(b)fluoranthene	mg/kg	2	2	3.50E-02	3.20E-05	N	6.03E-02	3.90E-02	
Pit 4 South	SE	Organics	Fluoranthene	mg/kg	2	2	7.35E-02	4.32E-03	N	3.67E-01	1.20E-01	
Pit 4 South	SE	Organics	Benzo(k)fluoranthene	mg/kg	2	2	2.85E-02	1.13E-04	N	7.59E-02	3.60E-02	
Pit 4 South	SE	Organics	Chrysene	mg/kg	2	1	9.75E-02	7.81E-03	N	4.92E-01	3.50E-02	
Pit 4 South	SE	Organics	PCB-1254	mg/kg	2	1	3.68E-02	2.10E-04	N	1.01E-01	4.70E-02	
Pit 4 South	SE	Radionucli	Co-60	pCi/g	4	4	1.79E+02	1.23E+02	N	1.92E+02	1.89E+02	
Pit 4 South	SO	Inorganics	Aluminum	mg/kg	2	2	1.68E+04	1.62E+06	N	2.25E+04	1.77E+04	B
Pit 4 South	SO	Inorganics	Iron	mg/kg	2	2	2.54E+04	1.40E+07	N	4.21E+04	2.80E+04	B
Pit 4 South	SO	Inorganics	Lead	mg/kg	2	2	1.78E+01	4.21E+00	N	2.69E+01	1.92E+01	B
Pit 4 South	SO	Inorganics	Lithium	mg/kg	2	2	1.95E+01	5.00E-01	N	2.27E+01	2.00E+01	B
Pit 4 South	SO	Inorganics	Magnesium	mg/kg	2	2	8.17E+03	8.98E+05	N	1.24E+04	8.84E+03	
Pit 4 South	SO	Inorganics	Manganese	mg/kg	2	2	2.03E+03	8.82E+04	N	3.36E+03	2.24E+03	B
Pit 4 South	SO	Inorganics	Mercury	mg/kg	2	2	1.75E-01	5.00E-05	N	2.07E-01	1.80E-01	B
Pit 4 South	SO	Inorganics	Molybdenum	mg/kg	2	2	3.85E+00	2.45E-01	N	6.06E+00	4.20E+00	
Pit 4 South	SO	Inorganics	Nickel	mg/kg	2	2	2.47E+01	1.01E+01	N	3.89E+01	2.69E+01	B
Pit 4 South	SO	Inorganics	Potassium	mg/kg	2	2	2.06E+03	4.05E+03	N	2.34E+03	2.10E+03	B
Pit 4 South	SO	Inorganics	Silicon	mg/kg	2	2	4.97E+02	2.35E+04	N	1.18E+03	6.05E+02	B
Pit 4 South	SO	Inorganics	Silver	mg/kg	2	2	3.50E-01	1.80E-03	N	5.39E-01	3.80E-01	
Pit 4 South	SO	Inorganics	Sodium	mg/kg	2	2	7.55E+02	6.05E+01	N	7.89E+02	7.60E+02	
Pit 4 South	SO	Inorganics	Strontium	mg/kg	2	2	4.13E+01	4.05E+01	N	6.97E+01	4.58E+01	B
Pit 4 South	SO	Inorganics	Thallium	mg/kg	2	2	1.08E+00	3.13E-02	N	1.86E+00	1.20E+00	
Pit 4 South	SO	Inorganics	Tin	mg/kg	2	2	1.02E+01	1.62E+00	N	1.59E+01	1.11E+01	
Pit 4 South	SO	Inorganics	Antimony	mg/kg	2	2	1.20E+00	2.00E-02	N	1.83E+00	1.30E+00	
Pit 4 South	SO	Inorganics	Arsenic	mg/kg	2	2	4.05E+00	1.13E+00	N	8.79E+00	4.80E+00	B
Pit 4 South	SO	Inorganics	Barium	mg/kg	2	2	2.24E+02	3.61E+03	N	4.92E+02	2.66E+02	
Pit 4 South	SO	Inorganics	Beryllium	mg/kg	2	2	1.05E+00	5.00E-03	N	1.37E+00	1.10E+00	B
Pit 4 South	SO	Inorganics	Boron	mg/kg	2	2	5.60E+00	5.00E-01	N	8.76E+00	6.10E+00	B
Pit 4 South	SO	Inorganics	Cadmium	mg/kg	2	2	3.50E-01	1.80E-03	N	5.39E-01	3.80E-01	
Pit 4 South	SO	Inorganics	Cobalt	mg/kg	2	2	1.67E+01	0.00E+00	N	1.67E+01	1.67E+01	B
Pit 4 South	SO	Inorganics	Copper	mg/kg	2	2	4.10E+01	3.62E+02	N	1.26E+02	5.44E+01	B
Pit 4 South	SO	Inorganics	Vanadium	mg/kg	2	2	2.39E+01	3.92E+00	N	3.27E+01	2.53E+01	B
Pit 4 South	SO	Inorganics	Zinc	mg/kg	2	2	7.67E+01	1.81E+00	N	8.26E+01	7.76E+01	B
Pit 4 South	SO	Inorganics	Calcium	mg/kg	2	2	3.79E+04	4.32E+07	N	6.72E+04	4.25E+04	
Pit 4 South	SO	Inorganics	Selenium	mg/kg	2	2	1.08E+00	3.13E-02	N	1.86E+00	1.20E+00	
Pit 4 South	SO	Inorganics	Chromium VI	mg/kg	2	2	3.39E+01	3.13E+00	N	4.17E+01	3.51E+01	
Pit 4 South	SO	Organics	Benzo(a)pyrene	mg/kg	2	1	9.80E-02	7.69E-03	N	4.89E-01	3.60E-02	
Pit 4 South	SO	Organics	Benz(a)anthracene	mg/kg	2	1	9.60E-02	8.19E-03	N	5.00E-01	3.20E-02	
Pit 4 South	SO	Organics	Acenaphthene	mg/kg	2	1	9.10E-02	9.52E-03	N	5.27E-01	2.20E-02	
Pit 4 South	SO	Organics	Di-n-butylphthalate	mg/kg	2	2	3.55E-01	2.65E-02	N	1.08E+00	4.70E-01	
Pit 4 South	SO	Organics	Phenanthrene	mg/kg	2	1	1.65E-01	5.00E-05	N	1.97E-01	1.70E-01	
Pit 4 South	SO	Organics	Fluorene	mg/kg	2	1	1.28E-01	2.05E-03	N	3.30E-01	9.60E-02	
Pit 4 South	SO	Organics	Naphthalene	mg/kg	2	1	9.55E-02	8.32E-03	N	5.03E-01	3.10E-02	
Pit 4 South	SO	Organics	bis(2-Ethylhexyl)phthalate	mg/kg	2	2	7.15E-02	9.25E-04	N	2.07E-01	9.30E-02	
Pit 4 South	SO	Organics	Anthracene	mg/kg	2	1	1.00E-01	7.20E-03	N	4.79E-01	4.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Pit 4 South	SO	Organics	Pyrene	mg/kg	2	2	5.45E-02	2.11E-03	N	2.60E-01	8.70E-02	
Pit 4 South	SO	Organics	Dibenzofuran	mg/kg	2	1	1.13E-01	4.42E-03	N	4.10E-01	6.60E-02	
Pit 4 South	SO	Organics	Benzo(b)fluoranthene	mg/kg	2	2	3.50E-02	3.20E-05	N	6.03E-02	3.90E-02	
Pit 4 South	SO	Organics	Fluoranthene	mg/kg	2	2	7.35E-02	4.32E-03	N	3.67E-01	1.20E-01	
Pit 4 South	SO	Organics	Benzo(k)fluoranthene	mg/kg	2	2	2.85E-02	1.13E-04	N	7.59E-02	3.60E-02	
Pit 4 South	SO	Organics	Chrysene	mg/kg	2	1	9.75E-02	7.81E-03	N	4.92E-01	3.50E-02	
Pit 4 South	SO	Organics	PCB-1254	mg/kg	2	1	3.68E-02	2.10E-04	N	1.01E-01	4.70E-02	
Pit 4 South	SO	Radionucli	TH-232	pCi/g	2	2	1.30E+00	8.00E-02	N	2.56E+00	1.50E+00	B
Pit 4 South	SO	Radionucli	U-238	pCi/g	2	2	2.35E-01	1.13E-02	N	7.09E-01	3.10E-01	
Pit 4 South	SO	Radionucli	Cs-137	pCi/g	4	4	9.25E+00	2.83E+01	N	1.55E+01	1.34E+01	
Pit 4 South	SO	Radionucli	Strontium-90	pCi/g	2	1	6.43E-01	2.56E-01	N	2.90E+00	1.00E+00	B
Pit 4 South	SO	Radionucli	Co-60	pCi/g	4	4	2.24E+02	1.52E+02	N	2.38E+02	2.34E+02	
Pit 4 South	SO	Radionucli	U-233/234	pCi/g	2	2	6.95E+00	4.81E+00	N	1.67E+01	8.50E+00	
Pit 4 South	SO	Radionucli	PU-238	pCi/g	2	2	6.50E-03	8.00E-08	N	7.76E-03	6.70E-03	
Pit 4 South	SO	Radionucli	TH-230	pCi/g	2	2	1.10E+00	2.00E-02	N	1.73E+00	1.20E+00	B
Pit 4 South	SO	Radionucli	TH-228	pCi/g	2	2	6.20E+00	8.00E-02	N	7.46E+00	6.40E+00	
Pit 4 South	SO	Radionucli	AM-241	pCi/g	2	2	9.85E-02	2.65E-04	N	1.71E-01	1.10E-01	
Pit 4 South	SO	Radionucli	PU-239/40	pCi/g	2	2	2.65E-02	1.25E-05	N	4.23E-02	2.90E-02	
Pit 4 South	SO	Radionucli	U-235	pCi/g	2	2	6.85E-02	1.74E-03	N	2.55E-01	9.80E-02	
Pit 4 South	SW-Low	Inorganics	AL	mg/L	36	32	3.84E+00	6.27E+01	L	6.79E+00	2.99E+01	
Pit 4 South	SW-Low	Inorganics	FE	mg/L	36	31	3.84E+00	8.78E+01	L	7.33E+00	3.64E+01	
Pit 4 South	SW-Low	Inorganics	PB	mg/L	9	2	1.62E-03	1.42E-04	L	4.02E-03	4.20E-03	B
Pit 4 South	SW-Low	Inorganics	LI	mg/L	1	1	3.50E-03		NT		3.50E-03	
Pit 4 South	SW-Low	Inorganics	MG	mg/L	34	34	8.45E+00	2.75E+01	L	1.05E+01	2.53E+01	
Pit 4 South	SW-Low	Inorganics	MN	mg/L	35	34	4.06E-01	1.59E-01	L	6.05E-01	1.66E+00	
Pit 4 South	SW-Low	Inorganics	HG	mg/L	10	0	8.05E-05		NT			
Pit 4 South	SW-Low	Inorganics	MO	mg/L	20	4	4.38E-03	1.33E-05	L	6.55E-03	1.48E-02	
Pit 4 South	SW-Low	Inorganics	NI	mg/L	30	19	2.22E-02	1.92E-04	L	2.89E-02	5.38E-02	
Pit 4 South	SW-Low	Inorganics	K	mg/L	34	30	2.43E+00	4.18E+00	L	3.05E+00	8.80E+00	
Pit 4 South	SW-Low	Inorganics	SI	mg/L	33	32	1.11E+01	1.36E+02	L	1.54E+01	4.46E+01	
Pit 4 South	SW-Low	Inorganics	AG	mg/L	14	1	2.51E-03	2.24E-06	N	3.22E-03	3.00E-03	
Pit 4 South	SW-Low	Inorganics	NA	mg/L	34	34	7.55E+01	3.07E+03	L	1.10E+02	2.16E+02	
Pit 4 South	SW-Low	Inorganics	SR	mg/L	12	12	1.08E-01	1.32E-03	N	1.27E-01	1.81E-01	
Pit 4 South	SW-Low	Inorganics	TL	mg/L	12	2	2.97E-03	1.17E-02	L	7.64E-02	1.55E-01	
Pit 4 South	SW-Low	Inorganics	SN	mg/L	2	1	3.70E-02	1.06E-03	N	1.82E-01	6.00E-02	
Pit 4 South	SW-Low	Inorganics	SB	mg/L	13	1	1.78E-02	4.54E-05	N	2.11E-02	1.20E-02	
Pit 4 South	SW-Low	Inorganics	AS	mg/L	17	5	1.38E-02	1.75E-04	N	1.94E-02	2.82E-02	
Pit 4 South	SW-Low	Inorganics	BA	mg/L	35	33	6.19E-02	5.55E-03	L	7.89E-02	3.01E-01	
Pit 4 South	SW-Low	Inorganics	BE	mg/L	26	3	2.86E-04	3.56E-06	L	5.01E-04	1.00E-03	
Pit 4 South	SW-Low	Inorganics	B	mg/L	33	6	5.71E-03	1.18E-01	L	3.16E-02	1.99E+00	
Pit 4 South	SW-Low	Inorganics	CD	mg/L	18	3	1.16E-03	4.37E-07	N	1.43E-03	2.70E-03	
Pit 4 South	SW-Low	Inorganics	CR	mg/L	30	21	1.46E-02	1.77E-04	L	2.05E-02	4.82E-02	
Pit 4 South	SW-Low	Inorganics	CO	mg/L	34	24	8.99E-03	4.00E-05	L	1.10E-02	2.70E-02	
Pit 4 South	SW-Low	Inorganics	CU	mg/L	35	25	1.02E-02	5.56E-05	L	1.30E-02	3.07E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Pit 4 South	SW-Low	Inorganics	V	mg/L	25	2	1.03E-03	5.88E-05	L	1.24E-02	2.62E-02	
Pit 4 South	SW-Low	Inorganics	ZN	mg/L	34	28	2.95E-02	1.02E-03	L	3.98E-02	1.27E-01	B
Pit 4 South	SW-Low	Inorganics	CA	mg/L	35	35	5.84E+01	2.81E+03	L	7.49E+01	2.67E+02	
Pit 4 South	SW-Low	Inorganics	FLUORIDE	mg/L	35	34	9.74E-01	2.99E+00	L	1.22E+00	1.05E+01	
Pit 4 South	SW-Low	Inorganics	SE	mg/L	16	3	2.03E-02	3.84E-04	N	2.89E-02	6.36E-02	
Pit 4 South	SW-Low	Inorganics	SULFATE	mg/L	35	35	4.69E+01	8.25E+02	L	5.60E+01	1.32E+02	
Pit 4 South	SW-Low	Inorganics	PHOSPHATE	mg/L	26	18	1.26E+00	2.63E+00	L	1.82E+00	6.82E+00	
Pit 4 South	SW-Low	Inorganics	NITRATE	mg/L	24	24	1.09E+01	2.20E+01	L	1.26E+01	2.41E+01	
Pit 4 South	SW-Low	Inorganics	CHLORIDE	mg/L	35	35	1.27E+01	7.87E+01	L	1.76E+01	3.72E+01	
Pit 4 South	SW-Low	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			
Pit 4 South	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	ACETONE	mg/L	3	0	2.50E-03		NT			
Pit 4 South	SW-Low	Organics	CHLOROFORM	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	BENZENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	BROMOMETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	CHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	3	1	1.33E-04	3.33E-09	N	2.31E-04	2.00E-04	
Pit 4 South	SW-Low	Organics	CARBON DISULFIDE	mg/L	3	3	1.10E-02	0.00E+00	N	1.10E-02	1.10E-02	
Pit 4 South	SW-Low	Organics	BROMOFORM	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	2-BUTANONE	mg/L	3	0	2.50E-03		NT			
Pit 4 South	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	TRICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	XYLENE (0)	mg/L	1	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	ETHYLBENZENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	STYRENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	2.50E-03		NT			
Pit 4 South	SW-Low	Organics	TOLUENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	TETRACHLOROETHENE	mg/L	3	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Pit 4 South	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	2-HEXANONE	mg/L	3	0	2.50E-03		NT			
Pit 4 South	SW-Low	Organics	XYLENE (TOTAL)	mg/L	2	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
Pit 4 South	SW-Low	Radionucli	TRITIUM	pCi/L	13	13	2.44E+04	1.30E+08	N	3.00E+04	4.20E+04	
Pit 4 South	SW-Low	Radionucli	CS-137	pCi/L	4	1	1.94E+00	1.70E+00	N	3.47E+00	1.20E+00	B
Pit 4 South	SW-Low	Radionucli	SR-90	pCi/L	12	12	3.41E+01	6.44E+02	N	4.72E+01	6.86E+01	
Pit 4 South	SW-Low	Radionucli	CO-60	pCi/L	11	10	1.32E+02	7.80E+03	N	1.80E+02	2.86E+02	
SWSA 4 East	GW	Inorganics	AL	mg/L	31	15	9.87E-02	2.53E-02	L	1.54E-01	6.60E-01	B
SWSA 4 East	GW	Inorganics	FE	mg/L	31	30	2.28E+00	7.01E+01	L	4.01E+00	2.43E+01	
SWSA 4 East	GW	Inorganics	PB	mg/L	40	0	1.38E-02		NT			
SWSA 4 East	GW	Inorganics	LI	mg/L	6	1	6.29E+00	8.81E+00	N	8.73E+00	2.30E-01	
SWSA 4 East	GW	Inorganics	MG	mg/L	31	31	1.27E+01	9.92E+01	N	1.57E+01	2.81E+01	B
SWSA 4 East	GW	Inorganics	MN	mg/L	31	31	3.11E+00	5.47E+00	L	1.41E+01	1.10E+01	
SWSA 4 East	GW	Inorganics	HG	mg/L	30	6	2.56E-05	1.27E-08	L	7.57E-05	5.70E-04	
SWSA 4 East	GW	Inorganics	MO	mg/L	31	0	2.00E-02		NT			
SWSA 4 East	GW	Inorganics	NI	mg/L	31	29	1.00E-01	3.03E-03	N	1.17E-01	1.80E-01	
SWSA 4 East	GW	Inorganics	K	mg/L	30	28	3.63E+00	2.04E+00	L	4.14E+00	6.20E+00	B
SWSA 4 East	GW	Inorganics	SI	mg/L	31	31	6.12E+00	5.79E+00	L	6.89E+00	1.10E+01	B
SWSA 4 East	GW	Inorganics	AG	mg/L	31	0	3.23E-03		NT			
SWSA 4 East	GW	Inorganics	NA	mg/L	31	31	2.00E+02	1.76E+04	L	2.87E+02	3.90E+02	
SWSA 4 East	GW	Inorganics	SR	mg/L	6	6	5.65E-01	2.93E-01	N	1.01E+00	1.40E+00	
SWSA 4 East	GW	Inorganics	TL	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Inorganics	SN	mg/L	6	0	2.50E-02		NT			
SWSA 4 East	GW	Inorganics	TI	mg/L	6	0	1.00E-02		NT			
SWSA 4 East	GW	Inorganics	SB	mg/L	41	0	1.04E-02		NT			
SWSA 4 East	GW	Inorganics	AS	mg/L	41	3	1.20E-02	1.15E-04	N	1.48E-02	2.00E-02	
SWSA 4 East	GW	Inorganics	BA	mg/L	31	31	2.79E-01	6.52E-02	L	4.60E-01	7.77E-01	
SWSA 4 East	GW	Inorganics	BE	mg/L	31	0	4.60E-04		NT			
SWSA 4 East	GW	Inorganics	B	mg/L	31	26	3.34E-01	7.73E-02	L	4.45E-01	1.50E+00	
SWSA 4 East	GW	Inorganics	CD	mg/L	31	0	2.50E-03		NT			
SWSA 4 East	GW	Inorganics	CR	mg/L	31	12	6.56E-03	2.24E-04	L	1.20E-02	7.30E-02	
SWSA 4 East	GW	Inorganics	CO	mg/L	31	1	2.81E-03	2.02E-05	N	4.18E-03	2.70E-02	
SWSA 4 East	GW	Inorganics	CU	mg/L	31	0	3.71E-03		NT			
SWSA 4 East	GW	Inorganics	GA	mg/L	1	0	1.50E-01		NT			
SWSA 4 East	GW	Inorganics	V	mg/L	31	8	1.81E-03	4.73E-06	L	3.09E-03	7.90E-03	B
SWSA 4 East	GW	Inorganics	ZN	mg/L	31	12	6.93E-03	1.83E-04	L	1.11E-02	6.02E-02	B
SWSA 4 East	GW	Inorganics	ZR	mg/L	6	0	1.00E-02		NT			
SWSA 4 East	GW	Inorganics	CA	mg/L	31	31	6.34E+01	2.74E+03	N	7.93E+01	1.40E+02	B
SWSA 4 East	GW	Inorganics	P	mg/L	6	0	1.50E-01		NT			
SWSA 4 East	GW	Inorganics	FLUORIDE	mg/L	30	17	8.29E-01	5.44E+00	L	1.95E+00	7.40E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 4 East	GW	Inorganics	SE	mg/L	41	4	2.69E-03	2.96E-04	L	5.56E-03	1.60E-02	
SWSA 4 East	GW	Inorganics	SULFATE	mg/L	30	27	5.62E+01	3.71E+03	L	1.06E+02	1.95E+02	B
SWSA 4 East	GW	Inorganics	PHOSPHATE	mg/L	30	4	3.69E-01	4.33E-02	L	5.69E-01	1.20E+00	B
SWSA 4 East	GW	Inorganics	NITRATE	mg/L	30	7	1.38E-01	3.01E-01	L	3.42E-01	3.00E+00	B
SWSA 4 East	GW	Inorganics	CHLORIDE	mg/L	30	30	1.22E+02	5.84E+03	L	1.64E+02	2.72E+02	
SWSA 4 East	GW	Inorganics	BROMIDE	mg/L	30	20	8.72E-01	1.93E-01	L	1.09E+00	2.00E+00	
SWSA 4 East	GW	Organics	BENZO(A)PYRENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2,4-DINITROPHENOL	mg/L	23	0	2.04E-02		NT			
SWSA 4 East	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	CARBON TETRACHLORIDE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	BENZ(A)ANTHRACENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	BENZOIC ACID	mg/L	14	0	2.50E-02		NT			
SWSA 4 East	GW	Organics	ACETONE	mg/L	32	5	5.25E-03	6.11E-07	L	6.48E-03	8.60E-03	
SWSA 4 East	GW	Organics	CHLOROFORM	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	HEXACHLOROETHANE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	BENZENE	mg/L	31	4	2.47E-03	1.66E-07	N	2.59E-03	4.00E-03	
SWSA 4 East	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	31	1	2.45E-03	7.26E-08	N	2.53E-03	1.00E-03	
SWSA 4 East	GW	Organics	BROMOMETHANE	mg/L	30	0	5.00E-03		NT			
SWSA 4 East	GW	Organics	CHLOROMETHANE	mg/L	30	0	5.00E-03		NT			
SWSA 4 East	GW	Organics	CHLOROETHANE	mg/L	30	0	5.00E-03		NT			
SWSA 4 East	GW	Organics	VINYL CHLORIDE	mg/L	35	16	3.23E-02	2.37E-01	L	9.92E-02	1.80E+00	
SWSA 4 East	GW	Organics	METHYLENE CHLORIDE	mg/L	31	1	2.52E-03	1.58E-08	N	2.56E-03	3.20E-03	
SWSA 4 East	GW	Organics	CARBON DISULFIDE	mg/L	31	5	2.93E-03	1.41E-06	L	4.10E-03	7.00E-03	
SWSA 4 East	GW	Organics	BROMOFORM	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	BROMODICHLOROMETHANE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	1,1-DICHLOROETHANE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	1,1-DICHLOROETHENE	mg/L	33	11	5.53E-03	6.73E-05	L	9.22E-03	3.00E-02	
SWSA 4 East	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	ISOPHORONE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	1,2-DICHLOROPROPANE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	2-BUTANONE	mg/L	34	12	4.41E-03	1.10E-06	N	4.72E-03	6.00E-03	
SWSA 4 East	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	TRICHLOROETHENE	mg/L	34	12	9.00E-03	1.71E-02	L	3.21E-02	6.40E-01	
SWSA 4 East	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	ACENAPHTHENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	DIETHYLPHTHALATE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	PHENANTHRENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	23	1	4.52E-03	1.35E-06	N	4.94E-03	2.00E-03	
SWSA 4 East	GW	Organics	FLUORENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	CARBAZOLE	mg/L	9	0	3.83E-03		NT			
SWSA 4 East	GW	Organics	HEXACHLOROBUTADIENE	mg/L	23	0	4.54E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 4 East	GW	Organics	PENTACHLOROPHENOL	mg/L	23	0	2.04E-02		NT			
SWSA 4 East	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2-NITROANILINE	mg/L	23	0	2.04E-02		NT			
SWSA 4 East	GW	Organics	2-NITROPHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	DINOSEB	mg/L	19	0	2.17E-02		NT			
SWSA 4 East	GW	Organics	NAPHTHALENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2-METHYLNAPHTHALENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2-CHLORONAPHTHALENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	23	0	8.13E-03		NT			
SWSA 4 East	GW	Organics	XYLENE (0)	mg/L	10	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	2-METHYLPHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	1,2-DICHLOROBENZENE	mg/L	33	0	3.92E-03		NT			
SWSA 4 East	GW	Organics	2-CHLOROPHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	23	0	1.38E-02		NT			
SWSA 4 East	GW	Organics	NITROBENZENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	3-NITROANILINE	mg/L	23	0	2.04E-02		NT			
SWSA 4 East	GW	Organics	4-NITROANILINE	mg/L	23	0	2.04E-02		NT			
SWSA 4 East	GW	Organics	4-NITROPHENOL	mg/L	23	0	2.04E-02		NT			
SWSA 4 East	GW	Organics	ETHYLBENZENE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	STYRENE	mg/L	31	3	2.39E-03	1.45E-07	N	2.50E-03	2.00E-03	
SWSA 4 East	GW	Organics	BENZYL ALCOHOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	4-METHYLPHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	1,4-DICHLOROBENZENE	mg/L	33	0	3.92E-03		NT			
SWSA 4 East	GW	Organics	4-CHLOROANILINE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	1,2-DICHLOROETHANE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	VINYL ACETATE	mg/L	30	0	5.00E-03		NT			
SWSA 4 East	GW	Organics	4-METHYL-2-PENTANONE	mg/L	30	0	5.00E-03		NT			
SWSA 4 East	GW	Organics	XYLENE (M&P)	mg/L	10	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	TOLUENE	mg/L	30	1	2.48E-03	8.33E-09	N	2.51E-03	2.00E-03	
SWSA 4 East	GW	Organics	CHLOROBENZENE	mg/L	34	6	2.31E-03	2.18E-07	N	2.44E-03	2.00E-03	
SWSA 4 East	GW	Organics	PHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	23	1	5.17E-03	1.61E-05	L	6.10E-03	2.30E-02	
SWSA 4 East	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	HEXACHLOROBENZENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	ANTHRACENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2,4-DICHLOROPHENOL	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2,4-DINITROTOLUENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	30	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 4 East	GW	Organics	TETRACHLOROETHENE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	PYRENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	DIMETHYLPHTHALATE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	DIBENZOFURAN	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	13	4	7.45E-03	8.84E-01	L	3.79E-01	2.40E+00	
SWSA 4 East	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	13	4	4.70E-03	2.09E-03	L	2.76E-02	1.30E-01	
SWSA 4 East	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	FLUORANTHENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	ACENAPHTHYLENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	CHRYSENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	4	0	1.40E-02		NT			
SWSA 4 East	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	34	12	1.49E-02	4.74E-01	L	1.02E-01	2.50E+00	
SWSA 4 East	GW	Organics	1,3-DICHLOROBENZENE	mg/L	33	0	3.92E-03		NT			
SWSA 4 East	GW	Organics	2-HEXANONE	mg/L	30	0	5.00E-03		NT			
SWSA 4 East	GW	Organics	2,6-DINITROTOLUENE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	XYLENE (TOTAL)	mg/L	30	1	2.45E-03	7.50E-08	N	2.53E-03	1.00E-03	
SWSA 4 East	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	23	0	4.54E-03		NT			
SWSA 4 East	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	30	0	2.50E-03		NT			
SWSA 4 East	GW	Radionucli	TRITIUM	pCi/L	39	39	4.43E+06	1.23E+13	L	1.01E+07	1.08E+07	
SWSA 4 East	GW	Radionucli	CS-137	pCi/L	41	23	7.33E+00	2.54E+02	N	1.15E+01	6.22E+01	B
SWSA 4 East	GW	Radionucli	SR-90	pCi/L	36	31	1.94E+02	2.21E+05	N	3.27E+02	2.51E+03	
SWSA 4 East	GW	Radionucli	TOTAL SR	pCi/L	10	9	1.41E+02	8.39E+04	N	3.09E+02	7.30E+02	
SWSA 4 East	GW	Radionucli	CO-60	pCi/L	41	25	3.68E+00	1.56E+02	N	6.96E+00	6.22E+01	B
SWSA 4 East	GW	Radionucli	G-ALPHA	pCi/L	41	37	9.17E+00	6.72E+02	N	1.60E+01	1.65E+02	
SWSA 4 East	GW	Radionucli	G-BETA	pCi/L	41	41	4.33E+02	8.64E+05	L	1.40E+03	5.14E+03	
SWSA 4 Main	GW	Inorganics	AL	mg/L	50	38	2.16E-01	4.16E-01	L	3.09E-01	3.60E+00	B
SWSA 4 Main	GW	Inorganics	FE	mg/L	49	46	5.36E+00	1.25E+02	L	9.18E+00	6.20E+01	
SWSA 4 Main	GW	Inorganics	PB	mg/L	64	24	2.44E-02	8.64E-04	L	3.30E-02	6.00E-02	
SWSA 4 Main	GW	Inorganics	LI	mg/L	30	21	1.21E-01	6.47E+00	L	2.13E-01	1.30E+00	
SWSA 4 Main	GW	Inorganics	MG	mg/L	50	49	1.41E+01	5.61E+01	N	1.58E+01	2.70E+01	B
SWSA 4 Main	GW	Inorganics	MN	mg/L	50	49	8.07E-01	2.47E+00	L	1.44E+00	7.10E+00	
SWSA 4 Main	GW	Inorganics	HG	mg/L	24	4	4.42E-05	1.93E-09	N	5.95E-05	1.50E-04	
SWSA 4 Main	GW	Inorganics	MO	mg/L	49	21	4.07E-02	1.76E-04	L	4.29E-02	8.20E-02	
SWSA 4 Main	GW	Inorganics	NI	mg/L	49	27	6.34E-02	3.71E+00	L	1.47E-01	9.70E+00	
SWSA 4 Main	GW	Inorganics	K	mg/L	42	37	5.70E+00	7.15E+01	L	7.24E+00	3.70E+01	
SWSA 4 Main	GW	Inorganics	SI	mg/L	50	49	7.67E+00	1.66E+01	N	8.64E+00	1.52E+01	
SWSA 4 Main	GW	Inorganics	AG	mg/L	49	18	5.03E-03	5.95E-05	L	5.40E-03	1.30E-02	
SWSA 4 Main	GW	Inorganics	NA	mg/L	50	50	5.40E+01	7.07E+03	L	8.84E+01	3.50E+02	
SWSA 4 Main	GW	Inorganics	SR	mg/L	30	30	3.06E-01	9.75E-02	L	4.37E-01	1.31E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 4 Main	GW	Inorganics	TL	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Inorganics	SN	mg/L	23	18	4.46E-02	1.11E-04	N	4.83E-02	5.00E-02	
SWSA 4 Main	GW	Inorganics	TI	mg/L	30	18	1.60E-02	2.48E-05	N	1.75E-02	2.00E-02	
SWSA 4 Main	GW	Inorganics	SB	mg/L	57	18	3.26E-02	1.06E-03	N	3.98E-02	5.00E-02	
SWSA 4 Main	GW	Inorganics	AS	mg/L	57	18	2.04E-02	2.87E-03	L	3.69E-02	3.20E-01	
SWSA 4 Main	GW	Inorganics	BA	mg/L	50	50	2.85E-01	4.43E-02	L	4.45E-01	9.00E-01	
SWSA 4 Main	GW	Inorganics	BE	mg/L	49	18	9.01E-04	9.34E-07	L	1.14E-03	6.80E-03	B
SWSA 4 Main	GW	Inorganics	B	mg/L	50	31	1.73E-01	5.10E-02	L	2.28E-01	9.40E-01	
SWSA 4 Main	GW	Inorganics	CD	mg/L	56	21	3.75E-03	4.59E-06	L	4.73E-03	1.30E-02	
SWSA 4 Main	GW	Inorganics	CR	mg/L	49	29	6.60E-03	8.31E-05	L	8.15E-03	5.10E-02	
SWSA 4 Main	GW	Inorganics	CO	mg/L	49	20	6.09E-03	5.11E-04	L	9.71E-03	9.90E-02	
SWSA 4 Main	GW	Inorganics	CU	mg/L	49	21	8.35E-03	9.28E-04	L	1.13E-02	1.90E-01	
SWSA 4 Main	GW	Inorganics	GA	mg/L	7	0	1.50E-01		NT			
SWSA 4 Main	GW	Inorganics	HAFNIUM	mg/L	4	3	4.80E-02	5.42E-04	N	7.54E-02	7.50E-02	
SWSA 4 Main	GW	Inorganics	V	mg/L	50	32	5.00E-03	1.78E-04	L	7.14E-03	4.60E-02	
SWSA 4 Main	GW	Inorganics	ZN	mg/L	49	33	5.15E-02	1.15E+00	L	1.06E-01	5.60E+00	
SWSA 4 Main	GW	Inorganics	ZR	mg/L	30	18	1.60E-02	2.48E-05	N	1.75E-02	2.00E-02	
SWSA 4 Main	GW	Inorganics	CA	mg/L	50	50	6.49E+01	1.86E+03	N	7.51E+01	1.70E+02	B
SWSA 4 Main	GW	Inorganics	P	mg/L	30	18	2.40E-01	5.59E-03	N	2.63E-01	3.00E-01	
SWSA 4 Main	GW	Inorganics	FLUORIDE	mg/L	43	30	1.27E+00	2.94E+01	L	2.18E+00	3.03E+01	
SWSA 4 Main	GW	Inorganics	SE	mg/L	57	18	3.26E-02	1.06E-03	N	3.98E-02	5.00E-02	
SWSA 4 Main	GW	Inorganics	SULFATE	mg/L	43	35	2.89E+01	2.86E+03	L	5.96E+01	3.10E+02	
SWSA 4 Main	GW	Inorganics	PHOSPHATE	mg/L	42	2	2.80E-01	3.89E-02	N	3.31E-01	7.90E-01	B
SWSA 4 Main	GW	Inorganics	NITRATE	mg/L	43	14	2.89E-01	1.72E+01	L	6.22E-01	2.70E+01	
SWSA 4 Main	GW	Inorganics	CHLORIDE	mg/L	43	42	1.17E+01	1.40E+02	L	1.57E+01	6.30E+01	
SWSA 4 Main	GW	Inorganics	BROMIDE	mg/L	42	7	8.63E-02	1.39E-01	L	2.09E-01	1.90E+00	
SWSA 4 Main	GW	Organics	4,4'-DDT	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	BENZO(A)PYRENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	2,4-DINITROPHENOL	mg/L	27	0	2.15E-02		NT			
SWSA 4 Main	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	27	0	6.00E-03		NT			
SWSA 4 Main	GW	Organics	CARBON TETRACHLORIDE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	BENZ(A)ANTHRACENE	mg/L	27	0	9.89E-03		NT			
SWSA 4 Main	GW	Organics	CHLORDANE	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	LINDANE	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	DIELDRIN	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	ANILINE	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	7	0	2.50E-02		NT			
SWSA 4 Main	GW	Organics	BENZOIC ACID	mg/L	19	0	2.50E-02		NT			
SWSA 4 Main	GW	Organics	ACETONE	mg/L	25	3	5.53E-03	6.09E-06	L	8.45E-03	1.70E-02	
SWSA 4 Main	GW	Organics	CHLOROFORM	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	HEXACHLOROETHANE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	BENZENE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	24	1	2.48E-03	1.04E-08	N	2.51E-03	2.00E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 4 Main	GW	Organics	ENDRIN	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	4,4'-DDE	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	BROMOMETHANE	mg/L	24	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	CHLOROMETHANE	mg/L	24	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	CHLOROETHANE	mg/L	24	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	VINYL CHLORIDE	mg/L	24	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	METHYLENE CHLORIDE	mg/L	25	1	2.57E-03	1.16E-07	N	2.68E-03	4.20E-03	
SWSA 4 Main	GW	Organics	CARBON DISULFIDE	mg/L	24	2	3.00E-03	1.07E-07	L	3.92E-03	4.00E-03	
SWSA 4 Main	GW	Organics	BROMOFORM	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	BROMODICHLOROMETHANE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	1,1-DICHLOROETHANE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	1,1-DICHLOROETHENE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	HEPTACHLOR	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	ISOPHORONE	mg/L	27	1	4.54E-03	1.38E-06	N	4.92E-03	1.00E-03	
SWSA 4 Main	GW	Organics	1,2-DICHLOROPROPANE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	2-BUTANONE	mg/L	28	12	4.18E-03	1.34E-06	N	4.55E-03	5.00E-03	
SWSA 4 Main	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	TRICHLOROETHENE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	ACENAPHTHENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	DIETHYLPHTHALATE	mg/L	27	1	4.63E-03	1.01E-06	N	4.96E-03	3.00E-03	
SWSA 4 Main	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	PHENANTHRENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	27	0	6.00E-03		NT			
SWSA 4 Main	GW	Organics	FLUORENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	CARBAZOLE	mg/L	8	0	4.00E-03		NT			
SWSA 4 Main	GW	Organics	HEXACHLOROBUTADIENE	mg/L	20	0	4.60E-03		NT			
SWSA 4 Main	GW	Organics	PENTACHLOROPHENOL	mg/L	27	0	2.15E-02		NT			
SWSA 4 Main	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	2-NITROANILINE	mg/L	27	0	1.63E-02		NT			
SWSA 4 Main	GW	Organics	2-NITROPHENOL	mg/L	27	0	6.00E-03		NT			
SWSA 4 Main	GW	Organics	DINOSEB	mg/L	16	0	2.19E-02		NT			
SWSA 4 Main	GW	Organics	NAPHTHALENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	2-METHYLNAPHTHALENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	2-CHLORONAPHTHALENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	27	0	1.25E-02		NT			
SWSA 4 Main	GW	Organics	BENZIDINE	mg/L	7	0	1.00E-02		NT			
SWSA 4 Main	GW	Organics	XYLENE (0)	mg/L	8	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	2-METHYLPHENOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	1,2-DICHLOROBENZENE	mg/L	35	0	4.20E-03		NT			
SWSA 4 Main	GW	Organics	2-CHLOROPHENOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	27	0	1.16E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 4 Main	GW	Organics	NITROBENZENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	3-NITROANILINE	mg/L	27	0	1.63E-02		NT			
SWSA 4 Main	GW	Organics	4-NITROANILINE	mg/L	27	0	1.63E-02		NT			
SWSA 4 Main	GW	Organics	4-NITROPHENOL	mg/L	20	0	2.03E-02		NT			
SWSA 4 Main	GW	Organics	ETHYLBENZENE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	STYRENE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	BENZYL ALCOHOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	4-METHYLPHENOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	1,4-DICHLOROBENZENE	mg/L	35	0	4.20E-03		NT			
SWSA 4 Main	GW	Organics	4-CHLOROANILINE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	1,2-DICHLOROETHANE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	VINYL ACETATE	mg/L	24	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	4-METHYL-2-PENTANONE	mg/L	24	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	XYLENE (M&P)	mg/L	8	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	TOLUENE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	CHLOROBENZENE	mg/L	27	3	2.33E-03	2.31E-07	N	2.49E-03	1.00E-03	
SWSA 4 Main	GW	Organics	PHENOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	ENDOSULFAN	mg/L	7	0	5.00E-03		NT			
SWSA 4 Main	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	HEXACHLOROBENZENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	ANTHRACENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	2,4-DICHLOROPHENOL	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	2,4-DINITROTOLUENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	HYDRAZOBENZENE	mg/L	7	0	1.00E-02		NT			
SWSA 4 Main	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	TETRACHLOROETHENE	mg/L	24	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	PYRENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	DIMETHYLPHTHALATE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	DIBENZOFURAN	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	8	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	8	0	2.50E-03		NT			
SWSA 4 Main	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	27	0	6.00E-03		NT			
SWSA 4 Main	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	27	0	6.00E-03		NT			
SWSA 4 Main	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	34	0	8.88E-03		NT			
SWSA 4 Main	GW	Organics	FLUORANTHENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	27	0	4.70E-03		NT			
SWSA 4 Main	GW	Organics	ACENAPHTHYLENE	mg/L	27	0	4.70E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	GW	Inorganics	MG	mg/L	30	30	1.79E+01	5.97E+01	N	2.03E+01	3.63E+01	
SWSA 5 Drainage D-2	GW	Inorganics	MN	mg/L	21	21	2.28E+00	2.06E+00	L	5.99E+00	5.13E+00	
SWSA 5 Drainage D-2	GW	Inorganics	HG	mg/L	13	1	7.73E-05	6.24E-09	L	1.15E-04	3.20E-04	
SWSA 5 Drainage D-2	GW	Inorganics	MO	mg/L	8	2	1.35E-02	6.21E-05	N	1.88E-02	1.33E-02	
SWSA 5 Drainage D-2	GW	Inorganics	NI	mg/L	20	17	5.48E-02	3.55E-03	N	7.79E-02	2.35E-01	
SWSA 5 Drainage D-2	GW	Inorganics	K	mg/L	28	25	4.39E+00	1.30E+01	L	5.61E+00	1.39E+01	
SWSA 5 Drainage D-2	GW	Inorganics	SI	mg/L	9	9	8.69E+01	3.51E+02	L	1.19E+03	6.17E+01	
SWSA 5 Drainage D-2	GW	Inorganics	AG	mg/L	16	3	4.14E-03	1.76E-05	N	5.98E-03	1.54E-02	
SWSA 5 Drainage D-2	GW	Inorganics	NA	mg/L	29	29	2.27E+01	1.21E+02	N	2.62E+01	4.41E+01	B
SWSA 5 Drainage D-2	GW	Inorganics	SR	mg/L	1	1	7.80E-05		NT		7.80E-05	B
SWSA 5 Drainage D-2	GW	Inorganics	TL	mg/L	14	1	2.71E-03	1.15E-05	L	4.16E-03	1.34E-02	
SWSA 5 Drainage D-2	GW	Inorganics	TI	mg/L	1	0	1.00E-05		NT			
SWSA 5 Drainage D-2	GW	Inorganics	SB	mg/L	16	3	1.81E-03	2.79E-04	L	1.17E-02	6.86E-02	
SWSA 5 Drainage D-2	GW	Inorganics	AS	mg/L	19	6	1.92E-03	3.32E-05	L	4.72E-03	1.05E-02	
SWSA 5 Drainage D-2	GW	Inorganics	BA	mg/L	21	21	3.42E-01	3.08E-02	N	4.08E-01	7.89E-01	
SWSA 5 Drainage D-2	GW	Inorganics	BE	mg/L	19	6	8.72E-04	6.63E-07	N	1.20E-03	2.50E-03	B
SWSA 5 Drainage D-2	GW	Inorganics	B	mg/L	7	3	5.84E-02	1.52E-03	N	8.71E-02	1.13E-01	B
SWSA 5 Drainage D-2	GW	Inorganics	CD	mg/L	14	3	3.59E-04	4.19E-06	L	2.03E-03	8.30E-03	
SWSA 5 Drainage D-2	GW	Inorganics	CR	mg/L	21	12	1.77E-02	1.76E-03	L	5.16E-02	1.17E-01	
SWSA 5 Drainage D-2	GW	Inorganics	CO	mg/L	20	14	2.00E-02	5.94E-04	L	5.01E-02	7.31E-02	
SWSA 5 Drainage D-2	GW	Inorganics	CU	mg/L	21	11	1.14E-02	5.49E-04	L	2.75E-02	7.54E-02	
SWSA 5 Drainage D-2	GW	Inorganics	GA	mg/L	1	0	1.50E-04		NT			
SWSA 5 Drainage D-2	GW	Inorganics	V	mg/L	21	12	1.00E-02	6.10E-04	L	2.71E-02	7.46E-02	
SWSA 5 Drainage D-2	GW	Inorganics	ZN	mg/L	23	15	4.41E-02	5.17E-03	L	8.35E-02	1.98E-01	
SWSA 5 Drainage D-2	GW	Inorganics	ZR	mg/L	1	0	1.00E-05		NT			
SWSA 5 Drainage D-2	GW	Inorganics	CA	mg/L	31	31	1.27E+02	6.42E+03	N	1.52E+02	2.86E+02	
SWSA 5 Drainage D-2	GW	Inorganics	P	mg/L	3	1	2.58E-02	4.28E-04	N	6.07E-02	2.00E-03	
SWSA 5 Drainage D-2	GW	Inorganics	FLUORIDE	mg/L	19	12	2.36E-01	1.01E-01	L	3.46E-01	1.44E+00	
SWSA 5 Drainage D-2	GW	Inorganics	SE	mg/L	14	0	4.63E-03		NT			
SWSA 5 Drainage D-2	GW	Inorganics	SULFATE	mg/L	19	18	1.53E+01	8.47E+01	N	1.90E+01	2.95E+01	B
SWSA 5 Drainage D-2	GW	Inorganics	PHOSPHATE	mg/L	19	13	4.19E-01	3.70E-01	L	5.57E-01	1.33E+00	B
SWSA 5 Drainage D-2	GW	Inorganics	NITRATE	mg/L	19	12	5.45E-01	2.59E+00	L	9.51E-01	6.89E+00	
SWSA 5 Drainage D-2	GW	Inorganics	NITRITE	mg/L	1	0	5.00E-02		NT			
SWSA 5 Drainage D-2	GW	Inorganics	CHLORIDE	mg/L	20	19	2.24E+01	2.20E+02	N	2.82E+01	7.17E+01	
SWSA 5 Drainage D-2	GW	Inorganics	SULFIDE	mg/L	3	0	2.58E-01		NT			
SWSA 5 Drainage D-2	GW	Inorganics	IODIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Inorganics	BROMIDE	mg/L	19	11	3.24E-01	2.06E-02	N	3.81E-01	4.60E-01	
SWSA 5 Drainage D-2	GW	Organics	4,4'-DDT	mg/L	6	0	8.75E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	BENZO(A)PYRENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2,4-DINITROPHENOL	mg/L	10	0	1.75E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	10	0	5.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	CARBON TETRACHLORIDE	mg/L	39	26	1.51E-02	2.64E-02	L	2.12E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	BENZ(A)ANTHRACENE	mg/L	10	0	7.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	CHLORDANE	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	GW	Organics	LINDANE	mg/L	6	0	8.54E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	DIELDRIN	mg/L	6	0	8.75E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	ANILINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	1	0	2.50E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	BENZOIC ACID	mg/L	4	0	2.50E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	ACETONE	mg/L	10	1	5.92E-03	5.69E-06	L	6.94E-03	7.00E-03	
SWSA 5 Drainage D-2	GW	Organics	CHLOROFORM	mg/L	39	27	1.43E-02	2.64E-02	L	2.05E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	HEXACHLOROETHANE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BENZENE	mg/L	39	26	1.42E-02	2.64E-02	L	2.03E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	10	3	3.70E-03	2.50E-05	L	8.16E-03	1.60E-02	
SWSA 5 Drainage D-2	GW	Organics	ENDRIN	mg/L	6	0	8.75E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	METHOXYCHLOR	mg/L	5	0	2.50E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	4,4'-DDD	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	4,4'-DDE	mg/L	6	0	8.75E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	BROMOMETHANE	mg/L	10	0	5.75E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	CHLOROMETHANE	mg/L	10	0	5.75E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	CHLOROETHANE	mg/L	10	0	5.75E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	VINYL CHLORIDE	mg/L	10	2	7.25E-03	1.36E-05	N	9.39E-03	1.40E-02	
SWSA 5 Drainage D-2	GW	Organics	METHYLENE CHLORIDE	mg/L	41	28	1.41E-02	2.52E-02	L	1.99E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	CARBON DISULFIDE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BROMOFORM	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BROMODICHLOROMETHANE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	1,1-DICHLOROETHANE	mg/L	10	4	6.44E-03	4.28E-05	L	1.25E-02	2.10E-02	
SWSA 5 Drainage D-2	GW	Organics	1,1-DICHLOROETHENE	mg/L	39	28	1.63E-02	2.64E-02	L	2.29E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	HEPTACHLOR	mg/L	6	0	8.54E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	ISOPHORONE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	1,2-DICHLOROPROPANE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2-BUTANONE	mg/L	10	1	5.49E-03	7.03E-06	L	6.94E-03	2.00E-03	
SWSA 5 Drainage D-2	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	TRICHLOROETHENE	mg/L	13	4	6.18E-03	3.59E-03	L	3.20E-02	2.10E-01	
SWSA 5 Drainage D-2	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	ACENAPHTHENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	DIETHYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	PHENANTHRENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	10	0	5.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	FLUORENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	CARBAZOLE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	HEXACHLOROBUTADIENE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	PENTACHLOROPHENOL	mg/L	10	0	1.75E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	10	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	GW	Organics	2-NITROANILINE	mg/L	10	0	1.55E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	2-NITROPHENOL	mg/L	10	0	5.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	DINOSEB	mg/L	5	0	2.00E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	NAPHTHALENE	mg/L	36	26	1.69E-02	2.86E-02	L	2.34E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	2-METHYLNAPHTHALENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2-CHLORONAPHTHALENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	10	0	8.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BENZIDINE	mg/L	1	0	1.00E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	XYLENE (0)	mg/L	2	0	2.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2-METHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	1,2-DICHLOROBENZENE	mg/L	12	0	4.58E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2-CHLOROPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	10	0	1.28E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	NITROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	3-NITROANILINE	mg/L	10	0	1.55E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	4-NITROANILINE	mg/L	10	0	1.55E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	4-NITROPHENOL	mg/L	9	0	1.67E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	ETHYLBENZENE	mg/L	16	6	6.56E-03	1.32E-05	N	8.16E-03	1.00E-02	
SWSA 5 Drainage D-2	GW	Organics	STYRENE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BENZYL ALCOHOL	mg/L	6	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	4-METHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	1,4-DICHLOROBENZENE	mg/L	12	0	4.58E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	4-CHLOROANILINE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	1,2-DICHLOROETHANE	mg/L	10	1	4.36E-03	9.43E-06	L	5.84E-03	4.00E-03	
SWSA 5 Drainage D-2	GW	Organics	VINYL ACETATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	4-METHYL-2-PENTANONE	mg/L	10	0	5.75E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	XYLENE (M&P)	mg/L	2	0	2.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	TOLUENE	mg/L	39	27	1.43E-02	2.64E-02	L	2.05E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	CHLOROBENZENE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	PHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	6	0	6.25E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	ENDOSULFAN	mg/L	1	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	9	0	5.06E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	HEXACHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	ANTHRACENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2,4-DICHLOROPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2,4-DINITROTOLUENE	mg/L	10	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	GW	Organics	HYDRAZOBENZENE	mg/L	1	0	1.00E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	TETRACHLOROETHENE	mg/L	39	29	2.92E-02	1.57E-01	L	4.82E-02	2.16E+00	
SWSA 5 Drainage D-2	GW	Organics	PYRENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	DIMETHYLPHTHALATE	mg/L	10	1	5.47E-03	2.21E-06	N	6.33E-03	9.70E-03	
SWSA 5 Drainage D-2	GW	Organics	DIBENZOFURAN	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	31	26	1.58E-02	3.17E-02	L	2.17E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	10	0	5.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	10	0	5.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	11	0	6.82E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	FLUORANTHENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	ACENAPHTHYLENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	CHRYSENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	ALDRIN	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	ALPHA-BHC	mg/L	6	0	8.54E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	BETA-BHC	mg/L	6	0	8.54E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	DELTA-BHC	mg/L	6	0	8.54E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	8	0	1.47E-02		NT			
SWSA 5 Drainage D-2	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	10	4	1.12E-02	3.75E-03	L	5.88E-02	1.80E-01	
SWSA 5 Drainage D-2	GW	Organics	1,3-DICHLOROBENZENE	mg/L	12	0	4.58E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2-HEXANONE	mg/L	10	0	5.75E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	2,6-DINITROTOLUENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	10	0	5.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	ENDOSULFAN I	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	ENDOSULFAN SULFATE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	XYLENE (TOTAL)	mg/L	39	26	1.46E-02	2.64E-02	L	2.07E-02	1.00E+00	
SWSA 5 Drainage D-2	GW	Organics	ALPHA-CHLORDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	GAMMA-CHLORDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	ENDRIN ALDEHYDE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	TOXAPHENE	mg/L	5	0	2.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	10	0	4.50E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	PCB-1260	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	PCB-1254	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	PCB-1221	mg/L	5	0	1.00E-03		NT			
SWSA 5 Drainage D-2	GW	Organics	PCB-1232	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	PCB-1248	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	PCB-1016	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	GW	Organics	ENDOSULFAN II	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	GW	Organics	PCB-1242	mg/L	5	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	GW	Organics	ENDRIN KETONE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	GW	Radionucli	TH-232	pCi/L	15	6	2.77E+00	4.24E+01	N	5.73E+00	2.51E+01	
SWSA 5 Drainage D-2	GW	Radionucli	U-238	pCi/L	20	9	-4.36E+00	2.31E+03	N	1.42E+01	1.24E+01	
SWSA 5 Drainage D-2	GW	Radionucli	TRITIUM	pCi/L	65	65	2.38E+08	1.61E+15	L	8.91E+08	1.06E+08	
SWSA 5 Drainage D-2	GW	Radionucli	CS-137	pCi/L	26	11	8.16E+00	1.24E+02	N	1.19E+01	5.52E+01	B
SWSA 5 Drainage D-2	GW	Radionucli	SR-90	pCi/L	46	44	1.10E+03	3.14E+12	L	2.48E+03	1.20E+07	
SWSA 5 Drainage D-2	GW	Radionucli	CO-60	pCi/L	13	9	1.50E+01	3.67E+02	N	2.45E+01	5.18E+01	B
SWSA 5 Drainage D-2	GW	Radionucli	G-ALPHA	pCi/L	65	58	1.15E+06	5.16E+13	N	2.64E+06	5.69E+07	
SWSA 5 Drainage D-2	GW	Radionucli	G-BETA	pCi/L	67	67	1.82E+04	3.53E+12	L	5.28E+04	1.52E+07	
SWSA 5 Drainage D-2	GW	Radionucli	K-40	pCi/L	6	6	1.27E+03	2.48E+06	N	2.57E+03	4.40E+03	
SWSA 5 Drainage D-2	GW	Radionucli	CA-45	pCi/L	6	2	1.07E+02	1.44E+04	N	2.06E+02	2.80E+02	
SWSA 5 Drainage D-2	GW	Radionucli	U-233/234	pCi/L	20	15	6.36E+02	2.37E+06	N	1.23E+03	4.20E+03	
SWSA 5 Drainage D-2	GW	Radionucli	U-234	pCi/L	1	1	2.70E-01		NT		2.70E-01	
SWSA 5 Drainage D-2	GW	Radionucli	CM-244	pCi/L	12	8	4.29E-01	9.20E-01	N	9.27E-01	3.44E+00	
SWSA 5 Drainage D-2	GW	Radionucli	PU-238	pCi/L	21	14	3.85E+04	2.86E+10	N	1.02E+05	7.77E+05	
SWSA 5 Drainage D-2	GW	Radionucli	RA-226	pCi/L	18	7	1.96E+02	6.88E+05	N	5.36E+02	3.64E+00	
SWSA 5 Drainage D-2	GW	Radionucli	CADMIUM-109	pCi/L	1	1	3.67E+02		NT		3.67E+02	
SWSA 5 Drainage D-2	GW	Radionucli	TECHNETIUM-99	pCi/L	13	6	1.27E+01	2.54E+04	L	9.37E+01	5.12E+02	
SWSA 5 Drainage D-2	GW	Radionucli	U-232	pCi/L	9	2	4.44E-01	9.34E-01	N	1.04E+00	2.89E+00	
SWSA 5 Drainage D-2	GW	Radionucli	TH-228	pCi/L	17	9	3.21E+00	2.58E+03	L	1.62E+01	2.10E+02	
SWSA 5 Drainage D-2	GW	Radionucli	AM-241	pCi/L	17	10	2.65E+00	7.73E+10	L	3.14E+01	1.15E+06	
SWSA 5 Drainage D-2	GW	Radionucli	FE-55	pCi/L	4	1	1.39E+01	8.92E+02	N	4.90E+01	5.30E+01	
SWSA 5 Drainage D-2	GW	Radionucli	BI-214	pCi/L	1	1	2.92E+01		NT		2.92E+01	
SWSA 5 Drainage D-2	GW	Radionucli	C-14	pCi/L	50	43	4.99E+02	2.08E+05	N	6.07E+02	2.01E+03	
SWSA 5 Drainage D-2	GW	Radionucli	BI-212	pCi/L	1	1	5.34E+02		NT		5.34E+02	
SWSA 5 Drainage D-2	GW	Radionucli	THORIUM-234	pCi/L	1	1	1.73E+02		NT		1.73E+02	
SWSA 5 Drainage D-2	GW	Radionucli	PB-214	pCi/L	1	1	3.76E+01		NT		3.76E+01	
SWSA 5 Drainage D-2	GW	Radionucli	PB-212	pCi/L	1	1	5.26E+01		NT		5.26E+01	
SWSA 5 Drainage D-2	GW	Radionucli	TH-230	pCi/L	35	10	3.93E+02	5.30E+06	N	1.05E+03	1.36E+04	
SWSA 5 Drainage D-2	GW	Radionucli	U-235	pCi/L	12	2	5.06E+00	1.47E+02	N	1.13E+01	9.90E-01	
SWSA 5 Drainage D-2	GW	Radionucli	U-235/236	pCi/L	7	3	1.53E-01	4.88E-02	L	5.39E-01	6.20E-01	
SWSA 5 Drainage D-2	GW	Radionucli	RADIUM-228	pCi/L	14	8	2.57E+01	5.03E+03	L	6.45E+01	2.37E+02	
SWSA 5 Drainage D-2	GW	Radionucli	CURIUM-242	pCi/L	8	1	1.03E-01	3.73E-02	N	2.32E-01	5.60E-01	
SWSA 5 Drainage D-2	GW	Radionucli	CM-243	pCi/L	1	0	6.00E-02		NT			
SWSA 5 Drainage D-2	SE	Inorganics	Aluminum	mg/kg	4	4	1.08E+04	2.51E+06	N	1.26E+04	1.31E+04	B
SWSA 5 Drainage D-2	SE	Inorganics	Iron	mg/kg	4	4	8.05E+04	2.73E+08	N	1.00E+05	9.38E+04	
SWSA 5 Drainage D-2	SE	Inorganics	Lead	mg/kg	4	4	2.14E+01	3.09E+01	N	2.79E+01	2.69E+01	B
SWSA 5 Drainage D-2	SE	Inorganics	Magnesium	mg/kg	4	4	3.02E+03	1.11E+05	N	3.41E+03	3.45E+03	B
SWSA 5 Drainage D-2	SE	Inorganics	Manganese	mg/kg	4	4	2.31E+04	3.40E+08	N	4.48E+04	4.26E+04	
SWSA 5 Drainage D-2	SE	Inorganics	Mercury	mg/kg	4	3	2.31E-01	1.69E-02	N	3.84E-01	3.80E-01	
SWSA 5 Drainage D-2	SE	Inorganics	Nickel	mg/kg	4	4	2.00E+01	2.00E+00	N	2.16E+01	2.16E+01	B
SWSA 5 Drainage D-2	SE	Inorganics	Potassium	mg/kg	4	4	1.41E+03	2.45E+04	N	1.60E+03	1.60E+03	B
SWSA 5 Drainage D-2	SE	Inorganics	Silver	mg/kg	4	2	4.69E+00	7.82E+00	N	7.98E+00	7.30E+00	
SWSA 5 Drainage D-2	SE	Inorganics	Arsenic	mg/kg	4	4	1.06E+01	1.05E+01	N	1.44E+01	1.40E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	SE	Inorganics	Barium	mg/kg	4	4	8.29E+02	4.35E+05	N	1.60E+03	1.71E+03	
SWSA 5 Drainage D-2	SE	Inorganics	Beryllium	mg/kg	4	4	1.35E+00	7.00E-02	N	1.66E+00	1.70E+00	B
SWSA 5 Drainage D-2	SE	Inorganics	Chromium	mg/kg	4	4	1.79E+01	1.73E+01	N	2.27E+01	2.21E+01	B
SWSA 5 Drainage D-2	SE	Inorganics	Cobalt	mg/kg	4	4	2.34E+01	2.71E+01	N	2.95E+01	3.04E+01	B
SWSA 5 Drainage D-2	SE	Inorganics	Copper	mg/kg	4	4	2.06E+01	8.52E+01	N	3.14E+01	3.28E+01	
SWSA 5 Drainage D-2	SE	Inorganics	Vanadium	mg/kg	4	4	2.22E+01	6.50E+00	N	2.52E+01	2.50E+01	B
SWSA 5 Drainage D-2	SE	Inorganics	Zinc	mg/kg	4	3	5.27E+01	4.07E+02	N	7.65E+01	6.78E+01	B
SWSA 5 Drainage D-2	SE	Inorganics	Calcium	mg/kg	4	4	3.14E+04	2.83E+08	N	5.12E+04	4.99E+04	
SWSA 5 Drainage D-2	SE	Inorganics	Selenium	mg/kg	4	1	1.34E+00	1.82E-01	N	1.84E+00	1.90E+00	
SWSA 5 Drainage D-2	SE	Inorganics	Sulfide	mg/kg	4	4	1.68E+01	2.45E+01	N	2.27E+01	2.36E+01	
SWSA 5 Drainage D-2	SE	Organics	Carbon tetrachloride	mg/kg	8	4	1.62E-02	5.37E-05	N	2.11E-02	1.00E-02	
SWSA 5 Drainage D-2	SE	Organics	Acetone	mg/kg	4	1	1.79E-01	9.45E-02	N	5.41E-01	6.40E-01	
SWSA 5 Drainage D-2	SE	Organics	Chloroform	mg/kg	8	4	1.62E-02	5.37E-05	N	2.11E-02	1.00E-02	
SWSA 5 Drainage D-2	SE	Organics	Benzene	mg/kg	8	6	1.03E-02	2.31E-05	L	1.10E-02	1.10E-02	
SWSA 5 Drainage D-2	SE	Organics	Vinyl chloride	mg/kg	4	2	4.28E-01	2.68E-01	N	1.04E+00	1.10E+00	
SWSA 5 Drainage D-2	SE	Organics	Methylene chloride	mg/kg	8	4	1.62E-02	5.37E-05	N	2.11E-02	1.00E-02	
SWSA 5 Drainage D-2	SE	Organics	1,1-Dichloroethane	mg/kg	4	3	6.08E-02	3.33E-03	N	1.29E-01	1.40E-01	
SWSA 5 Drainage D-2	SE	Organics	1,1-Dichloroethene	mg/kg	8	6	1.58E-02	4.65E-05	N	2.03E-02	2.80E-02	
SWSA 5 Drainage D-2	SE	Organics	2-Butanone	mg/kg	4	2	5.88E-02	5.51E-03	N	1.46E-01	1.70E-01	
SWSA 5 Drainage D-2	SE	Organics	Trichloroethene	mg/kg	4	2	1.30E-02	6.67E-05	N	2.26E-02	7.00E-03	
SWSA 5 Drainage D-2	SE	Organics	Naphthalene	mg/kg	8	4	3.68E-01	1.56E-01	N	6.32E-01	1.00E-02	
SWSA 5 Drainage D-2	SE	Organics	1,2-Dichloroethane	mg/kg	4	1	2.73E-02	2.11E-04	N	4.43E-02	4.90E-02	
SWSA 5 Drainage D-2	SE	Organics	Toluene	mg/kg	8	6	9.59E-03	3.11E-05	L	1.16E-02	1.00E-02	
SWSA 5 Drainage D-2	SE	Organics	Tetrachloroethene	mg/kg	8	4	1.62E-02	5.37E-05	N	2.11E-02	1.00E-02	
SWSA 5 Drainage D-2	SE	Organics	trans-1,2-Dichloroethene	mg/kg	4	4	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Drainage D-2	SE	Organics	1,2-Dichloroethene	mg/kg	4	3	7.95E-01	9.50E-01	N	1.94E+00	2.10E+00	
SWSA 5 Drainage D-2	SE	Organics	Dimethylbenzene	mg/kg	8	4	1.62E-02	5.37E-05	N	2.11E-02	1.00E-02	
SWSA 5 Drainage D-2	SE	Organics	PCB-1260	mg/kg	4	2	7.10E-02	6.11E-04	N	1.00E-01	8.50E-02	
SWSA 5 Drainage D-2	SE	Radionucli	TH-232	pCi/g	4	4	1.45E+00	4.67E-01	N	2.25E+00	2.30E+00	
SWSA 5 Drainage D-2	SE	Radionucli	U-238	pCi/g	3	3	2.30E+00	1.00E-02	N	2.47E+00	2.40E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Tritium	pCi/g	8	8	1.50E+03	2.60E+05	N	1.84E+03	2.31E+03	
SWSA 5 Drainage D-2	SE	Radionucli	Cs-137	pCi/g	4	4	7.45E+00	2.50E+00	N	9.31E+00	9.70E+00	B
SWSA 5 Drainage D-2	SE	Radionucli	Strontium-90	pCi/g	4	4	1.06E+03	6.63E+04	N	1.36E+03	1.40E+03	
SWSA 5 Drainage D-2	SE	Radionucli	Co-60	pCi/g	4	4	5.80E-01	7.53E-03	N	6.82E-01	6.30E-01	
SWSA 5 Drainage D-2	SE	Radionucli	Gross Alpha	pCi/g	8	8	6.52E+01	3.23E+03	L	1.29E+02	1.70E+02	
SWSA 5 Drainage D-2	SE	Radionucli	Beta activity	pCi/g	8	8	2.34E+03	2.03E+05	L	2.61E+03	3.15E+03	
SWSA 5 Drainage D-2	SE	Radionucli	Radium-224	pCi/g	3	3	3.80E+00	1.33E+00	N	5.74E+00	4.90E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Potassium-40	pCi/g	4	4	1.07E+01	2.21E+00	N	1.25E+01	1.20E+01	B
SWSA 5 Drainage D-2	SE	Radionucli	Calcium-45	pCi/g	3	3	6.67E+01	1.85E+03	N	1.39E+02	9.20E+01	
SWSA 5 Drainage D-2	SE	Radionucli	U-233/234	pCi/g	3	3	6.30E+00	7.08E+01	N	2.05E+01	1.60E+01	
SWSA 5 Drainage D-2	SE	Radionucli	CM-244	pCi/g	2	2	3.35E+00	9.46E+00	N	1.71E+01	5.52E+00	
SWSA 5 Drainage D-2	SE	Radionucli	PU-238	pCi/g	3	3	1.76E+01	1.93E+02	N	4.10E+01	3.13E+01	
SWSA 5 Drainage D-2	SE	Radionucli	Radium-226	pCi/g	4	3	1.52E+00	1.05E+00	N	2.73E+00	3.00E+00	
SWSA 5 Drainage D-2	SE	Radionucli	TC-99	pCi/g	4	3	5.25E+00	2.39E+01	N	1.10E+01	1.20E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	SE	Radionucli	TH-230	pCi/g	3	3	9.43E-01	9.96E-02	N	1.48E+00	1.30E+00	
SWSA 5 Drainage D-2	SE	Radionucli	TH-228	pCi/g	4	4	2.03E+00	3.29E-01	N	2.70E+00	2.50E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Actinium-228	pCi/g	4	4	2.05E+00	1.43E-01	N	2.50E+00	2.30E+00	
SWSA 5 Drainage D-2	SE	Radionucli	AM-241	pCi/g	3	2	3.43E-01	7.06E-02	N	7.91E-01	6.20E-01	
SWSA 5 Drainage D-2	SE	Radionucli	Bismuth-214	pCi/g	3	3	8.97E-01	6.96E-02	N	1.34E+00	1.20E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Carbon-14	pCi/g	8	8	3.36E+01	1.77E+03	N	6.18E+01	9.70E+01	
SWSA 5 Drainage D-2	SE	Radionucli	Radon-219	pCi/g	2	2	1.07E+00	3.38E-02	N	1.89E+00	1.20E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Bismuth-212	pCi/g	1	1	1.70E+00		NT		1.70E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Thallium-208	pCi/g	4	4	1.25E+00	1.67E-02	N	1.40E+00	1.40E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Iodine-129	pCi/g	3	3	1.03E+01	1.06E+01	N	1.58E+01	1.40E+01	
SWSA 5 Drainage D-2	SE	Radionucli	Lead-214	pCi/g	4	4	1.02E+00	5.36E-02	N	1.29E+00	1.20E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Lead-212	pCi/g	4	4	1.55E+00	1.67E-02	N	1.70E+00	1.70E+00	
SWSA 5 Drainage D-2	SE	Radionucli	PU-239/40	pCi/g	3	1	1.25E-01	1.55E-02	N	3.35E-01	2.60E-01	
SWSA 5 Drainage D-2	SE	Radionucli	U-235	pCi/g	3	1	1.80E-01	4.01E-02	N	5.17E-01	4.10E-01	
SWSA 5 Drainage D-2	SE	Radionucli	Radium-228	pCi/g	4	4	2.05E+00	1.43E-01	N	2.50E+00	2.30E+00	
SWSA 5 Drainage D-2	SE	Radionucli	Radium-223	pCi/g	2	2	8.25E-01	1.45E-02	N	1.36E+00	9.10E-01	
SWSA 5 Drainage D-2	SO	Inorganics	Aluminum	mg/kg	5	5	2.07E+04	5.71E+06	N	2.30E+04	2.47E+04	B
SWSA 5 Drainage D-2	SO	Inorganics	Iron	mg/kg	5	5	3.23E+04	1.53E+07	N	3.60E+04	3.55E+04	B
SWSA 5 Drainage D-2	SO	Inorganics	Lead	mg/kg	5	5	2.07E+01	1.45E+01	N	2.44E+01	2.50E+01	B
SWSA 5 Drainage D-2	SO	Inorganics	Magnesium	mg/kg	5	5	5.89E+03	2.84E+06	N	7.50E+03	7.89E+03	
SWSA 5 Drainage D-2	SO	Inorganics	Manganese	mg/kg	5	5	1.11E+03	2.65E+04	N	1.27E+03	1.27E+03	B
SWSA 5 Drainage D-2	SO	Inorganics	Mercury	mg/kg	4	1	4.00E-02	4.00E-04	N	6.35E-02	7.00E-02	B
SWSA 5 Drainage D-2	SO	Inorganics	Nickel	mg/kg	5	5	3.23E+01	3.14E+01	N	3.77E+01	3.85E+01	B
SWSA 5 Drainage D-2	SO	Inorganics	Potassium	mg/kg	5	5	2.24E+03	1.91E+05	N	2.66E+03	2.79E+03	B
SWSA 5 Drainage D-2	SO	Inorganics	Silver	mg/kg	5	2	1.13E+00	4.97E-01	N	1.80E+00	2.20E+00	
SWSA 5 Drainage D-2	SO	Inorganics	Arsenic	mg/kg	5	5	2.88E+00	5.92E-01	N	3.61E+00	3.70E+00	B
SWSA 5 Drainage D-2	SO	Inorganics	Barium	mg/kg	5	5	1.61E+02	2.82E+03	N	2.12E+02	2.38E+02	
SWSA 5 Drainage D-2	SO	Inorganics	Beryllium	mg/kg	5	5	1.18E+00	2.39E-02	N	1.32E+00	1.40E+00	B
SWSA 5 Drainage D-2	SO	Inorganics	Chromium	mg/kg	5	5	3.00E+01	3.13E+01	N	3.53E+01	3.84E+01	B
SWSA 5 Drainage D-2	SO	Inorganics	Cobalt	mg/kg	5	5	1.84E+01	2.60E+00	N	1.99E+01	2.09E+01	B
SWSA 5 Drainage D-2	SO	Inorganics	Copper	mg/kg	5	5	2.11E+01	9.94E+00	N	2.41E+01	2.51E+01	B
SWSA 5 Drainage D-2	SO	Inorganics	Vanadium	mg/kg	5	5	2.83E+01	7.57E+00	N	3.09E+01	3.05E+01	B
SWSA 5 Drainage D-2	SO	Inorganics	Zinc	mg/kg	5	5	7.29E+01	1.56E+02	N	8.48E+01	8.76E+01	B
SWSA 5 Drainage D-2	SO	Inorganics	Calcium	mg/kg	5	5	6.27E+03	1.59E+07	N	1.01E+04	1.03E+04	
SWSA 5 Drainage D-2	SO	Organics	Carbon tetrachloride	mg/kg	8	4	8.16E-03	4.05E-06	L	9.48E-03	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	Acetone	mg/kg	6	2	5.25E-02	5.62E-03	N	1.14E-01	1.80E-01	
SWSA 5 Drainage D-2	SO	Organics	Chloroform	mg/kg	9	5	7.33E-03	9.19E-06	N	9.21E-03	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	Benzene	mg/kg	8	4	8.16E-03	4.05E-06	L	9.48E-03	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	Methylene chloride	mg/kg	8	4	8.16E-03	4.05E-06	L	9.48E-03	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	1,1-Dichloroethene	mg/kg	8	4	8.16E-03	4.05E-06	L	9.48E-03	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	2-Butanone	mg/kg	6	2	1.05E-02	4.50E-05	N	1.60E-02	2.10E-02	
SWSA 5 Drainage D-2	SO	Organics	Naphthalene	mg/kg	9	4	1.16E-01	1.02E-02	N	1.79E-01	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	Ethylbenzene	mg/kg	5	1	6.40E-03	1.75E-07	N	6.80E-03	7.00E-03	
SWSA 5 Drainage D-2	SO	Organics	Toluene	mg/kg	10	6	1.16E-02	1.73E-05	L	1.36E-02	2.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	5	1	1.72E-01	4.45E-03	N	2.35E-01	5.30E-02	
SWSA 5 Drainage D-2	SO	Organics	Tetrachloroethene	mg/kg	8	5	7.69E-03	7.21E-06	N	9.49E-03	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	trans-1,2-Dichloroethene	mg/kg	4	4	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	1,2-Dichloroethene	mg/kg	5	1	5.60E-03	2.18E-06	N	7.01E-03	3.00E-03	
SWSA 5 Drainage D-2	SO	Organics	Dimethylbenzene	mg/kg	8	4	8.16E-03	4.05E-06	L	9.48E-03	1.00E-02	
SWSA 5 Drainage D-2	SO	Organics	PCB-1260	mg/kg	5	2	7.12E-01	1.05E+00	N	1.69E+00	2.30E+00	
SWSA 5 Drainage D-2	SO	Radionucli	TH-232	pCi/g	4	4	1.59E+00	2.27E-01	N	2.15E+00	2.30E+00	
SWSA 5 Drainage D-2	SO	Radionucli	Tritium	pCi/g	17	16	8.21E+00	1.09E+05	L	2.29E+01	1.36E+03	
SWSA 5 Drainage D-2	SO	Radionucli	Cs-137	pCi/g	6	5	2.32E+01	4.88E+02	N	4.14E+01	4.70E+01	
SWSA 5 Drainage D-2	SO	Radionucli	Strontium-90	pCi/g	6	6	6.13E+01	6.58E+03	N	1.28E+02	2.00E+02	
SWSA 5 Drainage D-2	SO	Radionucli	Gross Alpha	pCi/g	17	16	1.20E+01	3.22E+01	N	1.44E+01	2.40E+01	
SWSA 5 Drainage D-2	SO	Radionucli	Beta activity	pCi/g	17	17	2.07E+02	2.56E+04	L	3.24E+02	4.99E+02	
SWSA 5 Drainage D-2	SO	Radionucli	Potassium-40	pCi/g	6	6	2.77E+01	2.91E+01	N	3.21E+01	3.30E+01	
SWSA 5 Drainage D-2	SO	Radionucli	Calcium-45	pCi/g	1	1	1.30E+01		NT		1.30E+01	
SWSA 5 Drainage D-2	SO	Radionucli	Radium-226	pCi/g	6	6	7.15E-01	2.95E-03	N	7.60E-01	7.90E-01	B
SWSA 5 Drainage D-2	SO	Radionucli	TC-99	pCi/g	4	2	5.26E-01	3.06E-01	N	1.18E+00	1.30E+00	
SWSA 5 Drainage D-2	SO	Radionucli	Lead-210	pCi/g	1	1	6.10E+00		NT		6.10E+00	
SWSA 5 Drainage D-2	SO	Radionucli	TH-228	pCi/g	3	3	1.17E+00	8.81E-02	N	1.67E+00	1.50E+00	B
SWSA 5 Drainage D-2	SO	Radionucli	Actinium-228	pCi/g	3	3	1.67E+00	3.03E-01	N	2.60E+00	2.30E+00	
SWSA 5 Drainage D-2	SO	Radionucli	Bismuth-214	pCi/g	1	1	8.20E-01		NT		8.20E-01	
SWSA 5 Drainage D-2	SO	Radionucli	Carbon-14	pCi/g	14	8	4.09E-01	5.27E-01	N	7.53E-01	4.60E-01	
SWSA 5 Drainage D-2	SO	Radionucli	Thallium-208	pCi/g	3	3	1.12E+00	7.58E-02	N	1.58E+00	1.40E+00	
SWSA 5 Drainage D-2	SO	Radionucli	Iodine-129	pCi/g	1	1	3.30E+00		NT		3.30E+00	
SWSA 5 Drainage D-2	SO	Radionucli	Lead-214	pCi/g	3	2	9.43E-01	3.92E-01	N	2.00E+00	1.40E+00	
SWSA 5 Drainage D-2	SO	Radionucli	Lead-212	pCi/g	4	4	1.43E+00	1.09E-01	N	1.81E+00	1.80E+00	
SWSA 5 Drainage D-2	SO	Radionucli	Radium-228	pCi/g	6	5	1.40E+00	3.50E-01	N	1.88E+00	2.30E+00	
SWSA 5 Drainage D-2	SW-Low	Inorganics	CYANIDE	mg/L	3	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Inorganics	AL	mg/L	16	7	2.11E-01	3.81E+00	L	1.32E+00	5.80E+00	
SWSA 5 Drainage D-2	SW-Low	Inorganics	FE	mg/L	21	19	4.02E+00	4.40E+01	L	9.67E+00	2.16E+01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	PB	mg/L	15	9	3.32E-03	3.71E-06	L	4.72E-03	6.80E-03	B
SWSA 5 Drainage D-2	SW-Low	Inorganics	LI	mg/L	4	4	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	MG	mg/L	25	25	1.33E+01	7.69E+00	N	1.43E+01	1.68E+01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	MN	mg/L	20	20	2.74E+00	1.38E+00	N	3.20E+00	4.49E+00	
SWSA 5 Drainage D-2	SW-Low	Inorganics	HG	mg/L	12	0	6.25E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Inorganics	MO	mg/L	1	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Inorganics	NI	mg/L	16	7	9.40E-03	4.69E-05	L	1.38E-02	2.28E-02	
SWSA 5 Drainage D-2	SW-Low	Inorganics	K	mg/L	22	20	2.30E+00	3.99E-01	L	2.55E+00	3.12E+00	
SWSA 5 Drainage D-2	SW-Low	Inorganics	AG	mg/L	6	0	2.24E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Inorganics	NA	mg/L	28	28	1.45E+01	1.01E+01	N	1.55E+01	1.91E+01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	SR	mg/L	1	1	1.87E-01		NT		1.87E-01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	TL	mg/L	6	0	3.92E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Inorganics	SB	mg/L	12	0	1.11E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Inorganics	AS	mg/L	14	3	1.54E-03	1.17E-06	L	1.98E-03	2.20E-03	
SWSA 5 Drainage D-2	SW-Low	Inorganics	BA	mg/L	20	20	1.24E-01	2.06E-03	L	1.44E-01	2.08E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	SW-Low	Inorganics	BE	mg/L	13	2	3.81E-04	1.47E-07	L	5.96E-04	4.80E-04	
SWSA 5 Drainage D-2	SW-Low	Inorganics	B	mg/L	1	1	1.75E-01		NT		1.75E-01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	CD	mg/L	12	0	1.01E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Inorganics	CR	mg/L	19	9	4.45E-03	4.21E-06	L	5.71E-03	7.10E-03	
SWSA 5 Drainage D-2	SW-Low	Inorganics	CO	mg/L	13	3	2.88E-03	3.29E-06	L	4.90E-03	6.40E-03	
SWSA 5 Drainage D-2	SW-Low	Inorganics	CU	mg/L	18	5	2.74E-03	1.86E-06	L	3.42E-03	5.30E-03	
SWSA 5 Drainage D-2	SW-Low	Inorganics	V	mg/L	13	2	1.87E-03	1.02E-05	L	6.49E-03	1.30E-02	
SWSA 5 Drainage D-2	SW-Low	Inorganics	ZN	mg/L	20	5	5.01E-03	6.68E-05	L	1.07E-02	3.68E-02	B
SWSA 5 Drainage D-2	SW-Low	Inorganics	CA	mg/L	27	27	9.44E+01	7.10E+02	N	1.03E+02	1.29E+02	
SWSA 5 Drainage D-2	SW-Low	Inorganics	FLUORIDE	mg/L	11	11	1.40E-01	2.42E-03	L	1.66E-01	2.00E-01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	SE	mg/L	15	2	1.86E-03	2.90E-06	L	2.57E-03	1.60E-03	
SWSA 5 Drainage D-2	SW-Low	Inorganics	SULFATE	mg/L	13	13	9.73E+00	3.02E+01	L	1.26E+01	2.30E+01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	PHOSPHATE	mg/L	16	8	1.68E-01	2.41E-02	L	2.33E-01	3.30E-01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	NITRATE	mg/L	18	9	4.84E-01	1.52E-01	N	6.44E-01	1.30E+00	
SWSA 5 Drainage D-2	SW-Low	Inorganics	NITRATE/NITRITE	mg/L	1	0	1.25E-01		NT			
SWSA 5 Drainage D-2	SW-Low	Inorganics	CHLORIDE	mg/L	13	13	1.46E+01	2.39E+01	L	1.69E+01	2.63E+01	
SWSA 5 Drainage D-2	SW-Low	Inorganics	BROMIDE	mg/L	7	3	2.11E-01	2.05E-03	N	2.44E-01	2.00E-01	
SWSA 5 Drainage D-2	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	5	5	2.87E+00	2.13E+00	N	4.26E+00	5.40E+00	
SWSA 5 Drainage D-2	SW-Low	Organics	4,4'-DDT	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BENZO(A)PYRENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	16	11	8.44E-03	5.73E-06	N	9.49E-03	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	LINDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	DIELDRIN	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ACETONE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	CHLOROFORM	mg/L	21	13	7.33E-03	8.93E-06	N	8.46E-03	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	HEXACHLOROETHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BENZENE	mg/L	21	13	6.95E-03	9.85E-06	N	8.13E-03	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	10	2	4.40E-03	1.60E-06	N	5.13E-03	2.00E-03	
SWSA 5 Drainage D-2	SW-Low	Organics	ENDRIN	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	METHOXYCHLOR	mg/L	5	0	2.50E-04		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4,4'-DDD	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4,4'-DDE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BROMOMETHANE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	CHLOROMETHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	CHLOROETHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	VINYL CHLORIDE	mg/L	9	3	1.12E-02	4.96E-04	L	3.00E-02	7.30E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	16	11	8.44E-03	5.73E-06	N	9.49E-03	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	CARBON DISULFIDE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BROMOFORM	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	5	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	9	3	4.55E-03	1.23E-05	L	8.52E-03	1.40E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	20	12	9.64E-03	7.29E-06	L	1.10E-02	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	HEPTACHLOR	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ISOPHORONE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-BUTANONE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	TRICHLOROETHENE	mg/L	9	5	5.47E-03	8.15E-04	L	1.46E-02	8.90E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ACENAPHTHENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PHENANTHRENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	FLUORENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	CARBAZOLE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-NITROANILINE	mg/L	5	0	1.25E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-NITROPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	NAPHTHALENE	mg/L	16	11	8.44E-03	5.73E-06	N	9.49E-03	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-CHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	NITROBENZENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	3-NITROANILINE	mg/L	5	0	1.25E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4-NITROANILINE	mg/L	5	0	1.25E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4-NITROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ETHYLBENZENE	mg/L	9	4	7.22E-03	6.94E-06	N	8.86E-03	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	STYRENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4-METHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4-CHLOROANILINE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	10	2	5.20E-03	1.78E-07	N	5.44E-03	6.00E-03	
SWSA 5 Drainage D-2	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	10	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	TOLUENE	mg/L	21	11	7.62E-03	6.55E-06	N	8.58E-03	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	CHLOROBENZENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	10	2	5.20E-03	1.78E-07	N	5.44E-03	6.00E-03	
SWSA 5 Drainage D-2	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ANTHRACENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	TETRACHLOROETHENE	mg/L	20	12	1.13E-02	6.57E-05	L	1.49E-02	3.50E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	PYRENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	DIBENZOFURAN	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	11	11	9.45E-03	3.27E-06	N	1.04E-02	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ACENAPHTHYLENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	CHRYSENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ALDRIN	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ALPHA-BHC	mg/L	10	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	BETA-BHC	mg/L	10	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	DELTA-BHC	mg/L	10	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	9	9	7.05E-02	7.86E-02	L	5.10E-01	8.50E-01	
SWSA 5 Drainage D-2	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2-HEXANONE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ENDOSULFAN I	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	XYLENE (TOTAL)	mg/L	20	11	7.75E-03	6.51E-06	N	8.74E-03	1.00E-02	
SWSA 5 Drainage D-2	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	5	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Drainage D-2	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	TOXAPHENE	mg/L	5	0	2.50E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PCB-1260	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PCB-1254	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PCB-1221	mg/L	5	0	1.00E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PCB-1232	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PCB-1248	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PCB-1016	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ENDOSULFAN II	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	PCB-1242	mg/L	5	0	5.00E-04		NT			
SWSA 5 Drainage D-2	SW-Low	Organics	ENDRIN KETONE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Drainage D-2	SW-Low	Radionucli	TH-232	pCi/L	16	4	1.01E-01	2.77E-02	N	1.73E-01	5.00E-01	B
SWSA 5 Drainage D-2	SW-Low	Radionucli	U-238	pCi/L	18	11	4.64E-01	9.28E-02	L	6.65E-01	9.60E-01	B
SWSA 5 Drainage D-2	SW-Low	Radionucli	TRITIUM	pCi/L	65	65	7.67E+06	1.51E+13	L	8.72E+06	2.47E+07	
SWSA 5 Drainage D-2	SW-Low	Radionucli	CS-137	pCi/L	14	0	7.49E+00		NT			
SWSA 5 Drainage D-2	SW-Low	Radionucli	SR-90	pCi/L	31	31	1.57E+03	6.24E+05	N	1.81E+03	2.88E+03	
SWSA 5 Drainage D-2	SW-Low	Radionucli	CO-60	pCi/L	4	0	6.39E+00		NT			
SWSA 5 Drainage D-2	SW-Low	Radionucli	G-ALPHA	pCi/L	61	60	5.68E+01	5.83E+03	N	7.31E+01	3.32E+02	
SWSA 5 Drainage D-2	SW-Low	Radionucli	G-BETA	pCi/L	65	65	3.13E+03	1.71E+06	N	3.40E+03	6.24E+03	
SWSA 5 Drainage D-2	SW-Low	Radionucli	CA-45	pCi/L	3	0	3.03E+01		NT			
SWSA 5 Drainage D-2	SW-Low	Radionucli	U-233/234	pCi/L	18	18	3.06E+00	3.24E+00	L	4.13E+00	6.20E+00	
SWSA 5 Drainage D-2	SW-Low	Radionucli	CM-244	pCi/L	4	0	1.43E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Radionucli	PU-238	pCi/L	9	9	1.57E+01	1.03E+01	N	1.77E+01	1.91E+01	
SWSA 5 Drainage D-2	SW-Low	Radionucli	RA-226	pCi/L	17	3	3.38E-02	6.42E-03	L	1.30E-01	2.80E-01	B
SWSA 5 Drainage D-2	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	15	15	4.55E+01	8.64E+02	L	5.90E+01	1.15E+02	
SWSA 5 Drainage D-2	SW-Low	Radionucli	U-232	pCi/L	8	1	3.84E-02	2.35E-02	N	1.41E-01	1.80E-01	
SWSA 5 Drainage D-2	SW-Low	Radionucli	TH-228	pCi/L	17	9	4.78E-01	2.68E-01	N	6.97E-01	1.79E+00	B
SWSA 5 Drainage D-2	SW-Low	Radionucli	AM-241	pCi/L	9	9	5.92E+00	2.05E+01	L	3.39E+01	9.74E+00	
SWSA 5 Drainage D-2	SW-Low	Radionucli	C-14	pCi/L	39	39	9.06E+02	4.13E+09	L	1.48E+03	4.02E+05	
SWSA 5 Drainage D-2	SW-Low	Radionucli	TH-230	pCi/L	19	11	4.16E-01	1.07E+01	L	1.09E+00	1.04E+01	
SWSA 5 Drainage D-2	SW-Low	Radionucli	U-235	pCi/L	10	0	2.23E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Radionucli	U-235/236	pCi/L	3	0	-1.43E-03		NT			
SWSA 5 Drainage D-2	SW-Low	Radionucli	RADIUM-228	pCi/L	9	3	2.52E+01	6.04E+05	L	1.52E+03	1.61E+03	
SWSA 5 Drainage D-2	SW-Low	Radionucli	CURIUM-242	pCi/L	1	0	1.50E-02		NT			
SWSA 5 Drainage D-2	SW-Low	Radionucli	CM-243	pCi/L	1	0	-5.00E-03		NT			
SWSA 5 N WOC	GW	Inorganics	CYANIDE	mg/L	10	0	3.00E-03		NT			
SWSA 5 N WOC	GW	Inorganics	AL	mg/L	31	19	3.79E-01	4.55E+01	L	1.03E+00	2.51E+01	
SWSA 5 N WOC	GW	Inorganics	FE	mg/L	31	25	8.91E-01	6.07E+01	L	1.75E+00	3.19E+01	
SWSA 5 N WOC	GW	Inorganics	PB	mg/L	33	13	7.31E-03	1.54E-04	L	1.15E-02	5.24E-02	
SWSA 5 N WOC	GW	Inorganics	LI	mg/L	10	10	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
SWSA 5 N WOC	GW	Inorganics	MG	mg/L	38	38	2.10E+01	1.52E+02	N	2.44E+01	5.42E+01	
SWSA 5 N WOC	GW	Inorganics	MN	mg/L	29	27	1.14E-01	2.14E-02	L	2.05E-01	6.17E-01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	GW	Inorganics	HG	mg/L	21	1	4.44E-05	3.41E-09	L	5.67E-05	2.90E-04	
SWSA 5 N WOC	GW	Inorganics	MO	mg/L	18	0	1.62E-02		NT			
SWSA 5 N WOC	GW	Inorganics	NI	mg/L	30	15	1.01E-02	3.98E-04	L	1.57E-02	1.06E-01	
SWSA 5 N WOC	GW	Inorganics	K	mg/L	38	36	4.37E+00	7.90E+00	L	5.41E+00	9.05E+00	B
SWSA 5 N WOC	GW	Inorganics	SI	mg/L	21	21	8.87E+00	7.98E+00	N	9.94E+00	1.30E+01	
SWSA 5 N WOC	GW	Inorganics	AG	mg/L	21	0	2.20E-03		NT			
SWSA 5 N WOC	GW	Inorganics	NA	mg/L	38	38	1.93E+01	3.72E+02	L	2.43E+01	8.01E+01	
SWSA 5 N WOC	GW	Inorganics	TL	mg/L	23	0	3.00E-03		NT			
SWSA 5 N WOC	GW	Inorganics	SB	mg/L	29	0	8.08E-03		NT			
SWSA 5 N WOC	GW	Inorganics	AS	mg/L	27	3	2.17E-03	6.21E-05	L	2.86E-03	4.10E-03	
SWSA 5 N WOC	GW	Inorganics	BA	mg/L	30	30	1.71E-01	4.88E-02	L	2.76E-01	9.22E-01	
SWSA 5 N WOC	GW	Inorganics	BE	mg/L	27	4	2.74E-04	8.10E-08	L	5.51E-04	1.30E-03	B
SWSA 5 N WOC	GW	Inorganics	B	mg/L	26	6	5.08E-02	1.44E-03	L	7.67E-02	1.85E-01	B
SWSA 5 N WOC	GW	Inorganics	CD	mg/L	21	0	1.90E-03		NT			
SWSA 5 N WOC	GW	Inorganics	CR	mg/L	25	9	5.00E-03	8.23E-04	L	1.16E-02	1.38E-01	
SWSA 5 N WOC	GW	Inorganics	CO	mg/L	24	3	7.62E-04	2.38E-05	L	6.29E-03	2.05E-02	
SWSA 5 N WOC	GW	Inorganics	CU	mg/L	31	5	2.89E-03	3.02E-05	L	6.45E-03	2.40E-02	
SWSA 5 N WOC	GW	Inorganics	V	mg/L	29	9	2.15E-03	5.87E-05	L	4.54E-03	3.22E-02	
SWSA 5 N WOC	GW	Inorganics	ZN	mg/L	25	11	1.25E-02	6.77E-02	L	3.45E-02	1.18E+00	
SWSA 5 N WOC	GW	Inorganics	CA	mg/L	38	38	9.53E+01	1.64E+03	N	1.06E+02	2.16E+02	
SWSA 5 N WOC	GW	Inorganics	P	mg/L	9	2	2.77E-02	1.10E-04	N	3.42E-02	4.62E-02	
SWSA 5 N WOC	GW	Inorganics	FLUORIDE	mg/L	34	16	1.87E-01	1.71E-01	L	2.87E-01	2.40E+00	
SWSA 5 N WOC	GW	Inorganics	SE	mg/L	26	0	6.45E-03		NT			
SWSA 5 N WOC	GW	Inorganics	SULFATE	mg/L	34	34	1.19E+02	1.47E+04	L	1.82E+02	3.94E+02	
SWSA 5 N WOC	GW	Inorganics	PHOSPHATE	mg/L	34	12	2.14E-01	6.39E-01	L	2.27E-01	2.80E-01	B
SWSA 5 N WOC	GW	Inorganics	NITRATE	mg/L	34	13	3.32E-01	5.71E-01	L	4.80E-01	1.77E+00	B
SWSA 5 N WOC	GW	Inorganics	CHLORIDE	mg/L	35	31	3.59E+00	3.65E+00	N	4.14E+00	6.50E+00	B
SWSA 5 N WOC	GW	Inorganics	SULFIDE	mg/L	4	0	2.00E-02		NT			
SWSA 5 N WOC	GW	Inorganics	IODIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Inorganics	BROMIDE	mg/L	31	10	2.92E-01	3.61E-02	N	3.50E-01	2.00E-01	
SWSA 5 N WOC	GW	Organics	4,4'-DDT	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Organics	BENZO(A)PYRENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	2,4-DINITROPHENOL	mg/L	18	0	2.12E-02		NT			
SWSA 5 N WOC	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	CARBON TETRACHLORIDE	mg/L	42	22	6.74E-03	1.37E-05	L	8.16E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	BENZ(A)ANTHRACENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	LINDANE	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	DIELDRIN	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Organics	BENZOIC ACID	mg/L	12	0	2.50E-02		NT			
SWSA 5 N WOC	GW	Organics	ACETONE	mg/L	20	1	5.10E-03	2.00E-07	N	5.27E-03	7.00E-03	
SWSA 5 N WOC	GW	Organics	CHLOROFORM	mg/L	42	22	6.74E-03	1.37E-05	L	8.16E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	HEXACHLOROETHANE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	BENZENE	mg/L	42	22	6.74E-03	1.37E-05	L	8.16E-03	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	ENDRIN	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Organics	METHOXYCHLOR	mg/L	6	0	2.50E-04		NT			
SWSA 5 N WOC	GW	Organics	4,4'-DDD	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Organics	4,4'-DDE	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Organics	BROMOMETHANE	mg/L	20	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Organics	CHLOROMETHANE	mg/L	20	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Organics	CHLOROETHANE	mg/L	20	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Organics	VINYL CHLORIDE	mg/L	20	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Organics	METHYLENE CHLORIDE	mg/L	42	23	8.73E-03	5.45E-05	L	1.07E-02	4.80E-02	
SWSA 5 N WOC	GW	Organics	CARBON DISULFIDE	mg/L	21	5	3.93E-03	4.12E-05	L	7.43E-03	3.10E-02	
SWSA 5 N WOC	GW	Organics	BROMOFORM	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	BROMODICHLOROMETHANE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	1,1-DICHLOROETHANE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	1,1-DICHLOROETHENE	mg/L	42	22	6.74E-03	1.37E-05	L	8.16E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	HEPTACHLOR	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	ISOPHORONE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	1,2-DICHLOROPROPANE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	2-BUTANONE	mg/L	20	1	5.14E-03	3.65E-07	N	5.37E-03	7.70E-03	
SWSA 5 N WOC	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	TRICHLOROETHENE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	ACENAPHTHENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	DIETHYLPHTHALATE	mg/L	18	1	5.49E-03	3.51E-06	L	6.00E-03	1.30E-02	
SWSA 5 N WOC	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	PHENANTHRENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	FLUORENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	CARBAZOLE	mg/L	6	0	5.33E-03		NT			
SWSA 5 N WOC	GW	Organics	HEXACHLOROBUTADIENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	PENTACHLOROPHENOL	mg/L	18	0	2.12E-02		NT			
SWSA 5 N WOC	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	2-NITROANILINE	mg/L	18	0	2.12E-02		NT			
SWSA 5 N WOC	GW	Organics	2-NITROPHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	DINOSEB	mg/L	17	0	2.17E-02		NT			
SWSA 5 N WOC	GW	Organics	NAPHTHALENE	mg/L	40	22	7.83E-03	6.09E-06	L	8.57E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	2-METHYLNAPHTHALENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	2-CHLORONAPHTHALENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	18	0	8.44E-03		NT			
SWSA 5 N WOC	GW	Organics	XYLENE (0)	mg/L	6	0	2.50E-03		NT			
SWSA 5 N WOC	GW	Organics	2-METHYLPHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	1,2-DICHLOROBENZENE	mg/L	24	0	4.46E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	GW	Organics	2-CHLOROPHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	18	0	1.23E-02		NT			
SWSA 5 N WOC	GW	Organics	NITROBENZENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	3-NITROANILINE	mg/L	18	0	2.12E-02		NT			
SWSA 5 N WOC	GW	Organics	4-NITROANILINE	mg/L	18	0	2.12E-02		NT			
SWSA 5 N WOC	GW	Organics	4-NITROPHENOL	mg/L	18	0	2.12E-02		NT			
SWSA 5 N WOC	GW	Organics	ETHYLBENZENE	mg/L	30	10	5.15E-03	1.25E-05	L	6.39E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	STYRENE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	BENZYL ALCOHOL	mg/L	17	0	5.12E-03		NT			
SWSA 5 N WOC	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	4-METHYLPHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	1,4-DICHLOROBENZENE	mg/L	24	0	4.46E-03		NT			
SWSA 5 N WOC	GW	Organics	4-CHLOROANILINE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	1,2-DICHLOROETHANE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	VINYL ACETATE	mg/L	18	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Organics	4-METHYL-2-PENTANONE	mg/L	20	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Organics	XYLENE (M&P)	mg/L	6	0	2.50E-03		NT			
SWSA 5 N WOC	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	TOLUENE	mg/L	42	22	6.74E-03	1.37E-05	L	8.16E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	CHLOROBENZENE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	PHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	6	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	19	2	8.92E-03	1.67E-06	L	9.65E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	HEXACHLOROBENZENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	ANTHRACENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	2,4-DICHLOROPHENOL	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	2,4-DINITROTOLUENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	TETRACHLOROETHENE	mg/L	42	22	6.74E-03	1.37E-05	L	8.16E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	PYRENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	DIMETHYLPHTHALATE	mg/L	18	1	1.76E-02	1.41E-01	L	3.61E-02	1.60E+00	
SWSA 5 N WOC	GW	Organics	DIBENZOFURAN	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
SWSA 5 N WOC	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	28	22	8.39E-03	9.82E-06	N	9.40E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	FLUORANTHENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	18	0	5.11E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	GW	Organics	ACENAPHTHYLENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	CHRYSENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	ALDRIN	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	ALPHA-BHC	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	BETA-BHC	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	DELTA-BHC	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	8	0	1.93E-02		NT			
SWSA 5 N WOC	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	1,3-DICHLOROBENZENE	mg/L	24	0	4.46E-03		NT			
SWSA 5 N WOC	GW	Organics	2-HEXANONE	mg/L	20	0	5.00E-03		NT			
SWSA 5 N WOC	GW	Organics	2,6-DINITROTOLUENE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	ENDOSULFAN I	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	ENDOSULFAN SULFATE	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Organics	XYLENE (TOTAL)	mg/L	42	22	6.74E-03	1.37E-05	L	8.16E-03	1.00E-02	
SWSA 5 N WOC	GW	Organics	ALPHA-CHLORDANE	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	GAMMA-CHLORDANE	mg/L	6	0	2.50E-05		NT			
SWSA 5 N WOC	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	18	0	5.11E-03		NT			
SWSA 5 N WOC	GW	Organics	ENDRIN ALDEHYDE	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Organics	TOXAPHENE	mg/L	6	0	2.50E-03		NT			
SWSA 5 N WOC	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	20	0	2.75E-03		NT			
SWSA 5 N WOC	GW	Organics	PCB-1260	mg/L	6	0	5.00E-04		NT			
SWSA 5 N WOC	GW	Organics	PCB-1254	mg/L	6	0	5.00E-04		NT			
SWSA 5 N WOC	GW	Organics	PCB-1221	mg/L	6	0	1.00E-03		NT			
SWSA 5 N WOC	GW	Organics	PCB-1232	mg/L	6	0	5.00E-04		NT			
SWSA 5 N WOC	GW	Organics	PCB-1248	mg/L	6	0	5.00E-04		NT			
SWSA 5 N WOC	GW	Organics	PCB-1016	mg/L	6	0	5.00E-04		NT			
SWSA 5 N WOC	GW	Organics	ENDOSULFAN II	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Organics	PCB-1242	mg/L	6	0	5.00E-04		NT			
SWSA 5 N WOC	GW	Organics	ENDRIN KETONE	mg/L	6	0	5.00E-05		NT			
SWSA 5 N WOC	GW	Radionucli	TH-232	pCi/L	18	4	2.15E-01	2.25E-01	N	4.09E-01	1.56E+00	
SWSA 5 N WOC	GW	Radionucli	U-238	pCi/L	29	14	1.86E-01	6.07E-02	L	2.70E-01	1.13E+00	
SWSA 5 N WOC	GW	Radionucli	TRITIUM	pCi/L	85	67	5.46E+03	3.68E+08	N	8.92E+03	1.32E+05	
SWSA 5 N WOC	GW	Radionucli	CS-137	pCi/L	44	17	3.75E+00	4.52E+01	N	5.46E+00	1.62E+01	B
SWSA 5 N WOC	GW	Radionucli	SR-90	pCi/L	50	18	9.81E-01	4.03E+00	N	1.46E+00	1.16E+01	B
SWSA 5 N WOC	GW	Radionucli	CO-60	pCi/L	29	14	2.56E+00	5.74E+01	N	4.95E+00	3.78E+01	B
SWSA 5 N WOC	GW	Radionucli	G-ALPHA	pCi/L	80	71	7.70E+01	7.08E+04	N	1.27E+02	2.22E+03	
SWSA 5 N WOC	GW	Radionucli	G-BETA	pCi/L	81	73	1.67E+02	1.13E+06	N	3.64E+02	9.58E+03	
SWSA 5 N WOC	GW	Radionucli	U-233/234	pCi/L	25	20	5.61E-01	8.93E-02	L	6.93E-01	1.28E+00	
SWSA 5 N WOC	GW	Radionucli	U-234	pCi/L	4	4	6.89E-01	2.17E-01	N	1.24E+00	1.35E+00	
SWSA 5 N WOC	GW	Radionucli	CM-244	pCi/L	25	11	2.85E+01	4.21E+03	N	5.07E+01	2.50E+02	
SWSA 5 N WOC	GW	Radionucli	PU-238	pCi/L	29	5	1.96E-01	2.20E-01	N	3.44E-01	2.24E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	GW	Radionucli	RA-226	pCi/L	16	6	2.33E-01	1.57E-01	N	4.07E-01	1.45E+00	
SWSA 5 N WOC	GW	Radionucli	TECHNETIUM-99	pCi/L	18	4	2.56E+01	9.13E+03	N	6.48E+01	4.07E+02	
SWSA 5 N WOC	GW	Radionucli	U-232	pCi/L	9	0	7.22E-03		NT			
SWSA 5 N WOC	GW	Radionucli	TH-228	pCi/L	19	5	3.83E-01	3.35E-01	N	6.13E-01	2.18E+00	
SWSA 5 N WOC	GW	Radionucli	AM-241	pCi/L	33	14	5.17E-01	3.65E+00	N	1.08E+00	1.10E+01	
SWSA 5 N WOC	GW	Radionucli	C-14	pCi/L	54	27	2.15E+02	5.11E+04	N	2.67E+02	5.44E+02	
SWSA 5 N WOC	GW	Radionucli	THORIUM-234	pCi/L	2	2	3.48E+02	3.95E+04	N	1.24E+03	4.88E+02	
SWSA 5 N WOC	GW	Radionucli	PB-212	pCi/L	2	1	1.73E+01	2.67E+02	N	9.02E+01	2.88E+01	
SWSA 5 N WOC	GW	Radionucli	TH-230	pCi/L	51	11	1.32E-01	1.75E-01	N	2.31E-01	2.38E+00	
SWSA 5 N WOC	GW	Radionucli	U-235	pCi/L	16	4	5.14E-02	2.44E-03	N	7.30E-02	1.97E-01	
SWSA 5 N WOC	GW	Radionucli	U-235/236	pCi/L	10	0	5.50E-03		NT			
SWSA 5 N WOC	GW	Radionucli	RADIUM-228	pCi/L	13	2	2.32E-01	4.78E-01	N	5.74E-01	2.10E+00	
SWSA 5 N WOC	GW	Radionucli	CURIUM-242	pCi/L	10	0	2.55E-02		NT			
SWSA 5 N WOC	GW	Radionucli	CM-243	pCi/L	7	2	1.42E-01	2.11E-02	N	2.49E-01	4.10E-01	
SWSA 5 N WOC	SO	Inorganics	Aluminum	mg/kg	4	4	2.46E+04	3.51E+06	N	2.68E+04	2.73E+04	B
SWSA 5 N WOC	SO	Inorganics	Iron	mg/kg	4	4	3.56E+04	7.92E+06	N	3.89E+04	3.82E+04	B
SWSA 5 N WOC	SO	Inorganics	Lead	mg/kg	4	4	1.09E+01	1.82E+01	N	1.59E+01	1.64E+01	B
SWSA 5 N WOC	SO	Inorganics	Magnesium	mg/kg	4	4	3.78E+03	2.10E+05	N	4.32E+03	4.18E+03	B
SWSA 5 N WOC	SO	Inorganics	Manganese	mg/kg	4	4	4.29E+02	8.55E+03	N	5.38E+02	5.53E+02	B
SWSA 5 N WOC	SO	Inorganics	Mercury	mg/kg	4	3	7.00E-02	7.33E-04	N	1.02E-01	9.00E-02	B
SWSA 5 N WOC	SO	Inorganics	Nickel	mg/kg	4	4	2.62E+01	1.02E+01	N	3.00E+01	3.00E+01	B
SWSA 5 N WOC	SO	Inorganics	Potassium	mg/kg	4	4	2.23E+03	1.11E+04	N	2.36E+03	2.39E+03	B
SWSA 5 N WOC	SO	Inorganics	Silver	mg/kg	4	4	1.90E+00	1.67E-01	N	2.38E+00	2.20E+00	
SWSA 5 N WOC	SO	Inorganics	Arsenic	mg/kg	4	4	2.68E+00	6.96E-01	N	3.66E+00	3.40E+00	B
SWSA 5 N WOC	SO	Inorganics	Barium	mg/kg	4	4	8.98E+01	7.12E+01	N	9.97E+01	1.00E+02	B
SWSA 5 N WOC	SO	Inorganics	Beryllium	mg/kg	3	3	1.07E+00	3.33E-03	N	1.16E+00	1.10E+00	B
SWSA 5 N WOC	SO	Inorganics	Chromium	mg/kg	4	4	3.48E+01	9.14E+00	N	3.84E+01	3.79E+01	B
SWSA 5 N WOC	SO	Inorganics	Cobalt	mg/kg	4	4	1.35E+01	4.60E+00	N	1.60E+01	1.63E+01	B
SWSA 5 N WOC	SO	Inorganics	Copper	mg/kg	4	4	2.75E+01	2.88E+01	N	3.38E+01	3.22E+01	B
SWSA 5 N WOC	SO	Inorganics	Vanadium	mg/kg	4	4	2.98E+01	2.16E+01	N	3.53E+01	3.47E+01	B
SWSA 5 N WOC	SO	Inorganics	Zinc	mg/kg	4	4	4.95E+01	1.53E+01	N	5.41E+01	5.33E+01	B
SWSA 5 N WOC	SO	Inorganics	Calcium	mg/kg	4	4	8.16E+02	1.86E+05	N	1.32E+03	1.17E+03	B
SWSA 5 N WOC	SO	Inorganics	Selenium	mg/kg	4	2	1.07E+00	4.33E-01	N	1.84E+00	1.40E+00	
SWSA 5 N WOC	SO	Organics	Carbon tetrachloride	mg/kg	7	4	8.41E-03	4.23E-06	L	9.91E-03	1.00E-02	
SWSA 5 N WOC	SO	Organics	Chloroform	mg/kg	7	4	8.41E-03	4.23E-06	L	9.91E-03	1.00E-02	
SWSA 5 N WOC	SO	Organics	Benzene	mg/kg	7	4	8.41E-03	4.23E-06	L	9.91E-03	1.00E-02	
SWSA 5 N WOC	SO	Organics	Methylene chloride	mg/kg	8	6	9.02E-03	6.64E-06	L	1.15E-02	1.00E-02	
SWSA 5 N WOC	SO	Organics	1,1-Dichloroethene	mg/kg	7	4	8.41E-03	4.23E-06	L	9.91E-03	1.00E-02	
SWSA 5 N WOC	SO	Organics	2-Butanone	mg/kg	4	1	5.38E-03	2.56E-06	N	7.26E-03	3.00E-03	
SWSA 5 N WOC	SO	Organics	Diethylphthalate	mg/kg	3	1	1.52E-01	6.22E-03	N	2.85E-01	6.10E-02	
SWSA 5 N WOC	SO	Organics	Di-n-butylphthalate	mg/kg	4	2	1.24E-01	7.83E-03	N	2.28E-01	5.00E-02	
SWSA 5 N WOC	SO	Organics	Naphthalene	mg/kg	7	4	9.14E-02	1.03E-02	N	1.66E-01	1.00E-02	
SWSA 5 N WOC	SO	Organics	Toluene	mg/kg	7	4	8.41E-03	4.23E-06	L	9.91E-03	1.00E-02	
SWSA 5 N WOC	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	4	1	1.73E-01	2.93E-03	N	2.37E-01	9.20E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	SO	Organics	Tetrachloroethene	mg/kg	7	4	8.41E-03	4.23E-06	L	9.91E-03	1.00E-02	
SWSA 5 N WOC	SO	Organics	trans-1,2-Dichloroethene	mg/kg	4	4	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 N WOC	SO	Organics	Dimethylbenzene	mg/kg	7	4	8.41E-03	4.23E-06	L	9.91E-03	1.00E-02	
SWSA 5 N WOC	SO	Radionucli	TH-232	pCi/g	4	4	1.95E+00	1.67E-02	N	2.10E+00	2.10E+00	
SWSA 5 N WOC	SO	Radionucli	Tritium	pCi/g	11	9	3.21E+00	2.03E+01	L	1.06E+01	1.10E+01	
SWSA 5 N WOC	SO	Radionucli	Strontium-90	pCi/g	4	1	1.53E-01	1.86E-02	N	3.13E-01	3.50E-01	B
SWSA 5 N WOC	SO	Radionucli	Gross Alpha	pCi/g	11	11	1.89E+01	3.34E+01	L	2.20E+01	3.10E+01	
SWSA 5 N WOC	SO	Radionucli	Beta activity	pCi/g	11	11	4.83E+01	1.22E+02	N	5.44E+01	6.59E+01	
SWSA 5 N WOC	SO	Radionucli	Potassium-40	pCi/g	4	4	2.60E+01	1.67E+01	N	3.08E+01	3.20E+01	
SWSA 5 N WOC	SO	Radionucli	Radium-226	pCi/g	4	4	7.78E-01	2.97E-02	N	9.80E-01	9.50E-01	B
SWSA 5 N WOC	SO	Radionucli	TH-228	pCi/g	3	3	1.67E+00	1.23E-01	N	2.26E+00	2.00E+00	
SWSA 5 N WOC	SO	Radionucli	Actinium-228	pCi/g	4	4	1.95E+00	1.67E-02	N	2.10E+00	2.10E+00	
SWSA 5 N WOC	SO	Radionucli	Bismuth-214	pCi/g	1	1	8.10E-01		NT		8.10E-01	
SWSA 5 N WOC	SO	Radionucli	Carbon-14	pCi/g	9	5	3.44E-02	3.49E-01	N	4.01E-01	4.50E-01	
SWSA 5 N WOC	SO	Radionucli	Bismuth-212	pCi/g	1	1	1.90E+00		NT		1.90E+00	
SWSA 5 N WOC	SO	Radionucli	Thallium-208	pCi/g	3	3	1.53E+00	9.33E-02	N	2.05E+00	1.80E+00	
SWSA 5 N WOC	SO	Radionucli	Iodine-129	pCi/g	1	1	4.40E+00		NT		4.40E+00	
SWSA 5 N WOC	SO	Radionucli	Thorium-234	pCi/g	1	1	1.90E+00		NT		1.90E+00	B
SWSA 5 N WOC	SO	Radionucli	Lead-214	pCi/g	4	4	9.68E-01	8.09E-03	N	1.07E+00	1.10E+00	
SWSA 5 N WOC	SO	Radionucli	Lead-212	pCi/g	3	3	1.47E+00	2.33E-02	N	1.72E+00	1.60E+00	
SWSA 5 N WOC	SO	Radionucli	Radium-228	pCi/g	4	4	1.95E+00	1.67E-02	N	2.10E+00	2.10E+00	
SWSA 5 N WOC	SO	Radionucli	Tin-126	pCi/g	1	1	3.40E-01		NT		3.40E-01	
SWSA 5 N WOC	SW-High	Radionucli	TRITIUM	pCi/L	6	6	7.03E+03	4.47E+07	N	1.25E+04	1.98E+04	
SWSA 5 N WOC	SW-High	Radionucli	SR-90	pCi/L	8	8	9.00E+01	1.71E+03	L	1.18E+02	1.60E+02	
SWSA 5 N WOC	SW-Low	Inorganics	CYANIDE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	AL	mg/L	9	6	2.52E-01	1.63E-01	L	8.63E-01	9.80E-01	
SWSA 5 N WOC	SW-Low	Inorganics	FE	mg/L	9	9	6.16E-01	1.97E-01	L	1.32E+00	1.20E+00	
SWSA 5 N WOC	SW-Low	Inorganics	PB	mg/L	9	6	1.72E-03	2.99E-07	N	2.06E-03	2.50E-03	B
SWSA 5 N WOC	SW-Low	Inorganics	MG	mg/L	7	7	4.50E+00	2.35E+00	N	5.62E+00	6.79E+00	B
SWSA 5 N WOC	SW-Low	Inorganics	MN	mg/L	9	9	2.18E+00	2.81E+00	L	6.22E+00	5.33E+00	
SWSA 5 N WOC	SW-Low	Inorganics	HG	mg/L	7	0	5.71E-05		NT			
SWSA 5 N WOC	SW-Low	Inorganics	MO	mg/L	3	0	6.67E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	NI	mg/L	7	0	3.91E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	K	mg/L	9	9	1.49E+00	2.03E-01	N	1.77E+00	2.37E+00	
SWSA 5 N WOC	SW-Low	Inorganics	SI	mg/L	1	1	3.39E+00		NT		3.39E+00	
SWSA 5 N WOC	SW-Low	Inorganics	AG	mg/L	5	0	3.66E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	NA	mg/L	7	7	4.18E+00	3.67E-01	L	4.58E+00	4.81E+00	B
SWSA 5 N WOC	SW-Low	Inorganics	SR	mg/L	3	3	5.82E-02	1.95E-04	N	8.17E-02	7.31E-02	
SWSA 5 N WOC	SW-Low	Inorganics	TL	mg/L	5	0	2.35E-02		NT			
SWSA 5 N WOC	SW-Low	Inorganics	SB	mg/L	7	0	1.28E-02		NT			
SWSA 5 N WOC	SW-Low	Inorganics	AS	mg/L	7	0	2.57E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	BA	mg/L	9	9	5.57E-02	1.21E-04	N	6.25E-02	6.63E-02	B
SWSA 5 N WOC	SW-Low	Inorganics	BE	mg/L	7	2	3.82E-04	1.04E-07	L	6.72E-04	5.00E-04	
SWSA 5 N WOC	SW-Low	Inorganics	B	mg/L	3	2	2.89E-02	5.79E-04	N	6.95E-02	5.60E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	SW-Low	Inorganics	CD	mg/L	6	0	1.30E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	CR	mg/L	8	1	2.54E-03	1.48E-06	L	3.28E-03	3.60E-03	
SWSA 5 N WOC	SW-Low	Inorganics	CO	mg/L	7	2	2.99E-03	1.55E-06	N	3.90E-03	3.00E-03	
SWSA 5 N WOC	SW-Low	Inorganics	CU	mg/L	8	0	1.82E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	V	mg/L	7	2	2.72E-03	1.44E-04	L	3.26E-02	2.71E-02	
SWSA 5 N WOC	SW-Low	Inorganics	ZN	mg/L	9	0	3.95E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	CA	mg/L	9	9	1.75E+01	1.05E+02	L	2.48E+01	4.01E+01	B
SWSA 5 N WOC	SW-Low	Inorganics	FLUORIDE	mg/L	10	2	5.06E-02	5.70E-02	L	5.19E-02	5.20E-02	
SWSA 5 N WOC	SW-Low	Inorganics	SE	mg/L	8	0	2.38E-03		NT			
SWSA 5 N WOC	SW-Low	Inorganics	SULFATE	mg/L	8	8	2.38E+01	3.49E+01	N	2.78E+01	2.90E+01	
SWSA 5 N WOC	SW-Low	Inorganics	PHOSPHATE	mg/L	9	1	7.66E-01	5.26E-01	N	1.22E+00	6.90E-01	
SWSA 5 N WOC	SW-Low	Inorganics	NITRATE	mg/L	10	0	3.50E-01		NT			
SWSA 5 N WOC	SW-Low	Inorganics	CHLORIDE	mg/L	9	9	3.16E+00	6.78E-01	N	3.67E+00	4.30E+00	
SWSA 5 N WOC	SW-Low	Inorganics	BROMIDE	mg/L	2	0	2.50E-01		NT			
SWSA 5 N WOC	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	2	1	8.80E-01	2.89E-01	N	3.28E+00	1.26E+00	
SWSA 5 N WOC	SW-Low	Organics	4,4'-DDT	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	BENZO(A)PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 N WOC	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	5	3	8.00E-03	7.50E-06	N	1.06E-02	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	LINDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	DIELDRIN	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	ACETONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	CHLOROFORM	mg/L	7	3	7.14E-03	7.14E-06	N	9.11E-03	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	HEXACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BENZENE	mg/L	7	3	7.14E-03	7.14E-06	N	9.11E-03	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	ENDRIN	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	METHOXYCHLOR	mg/L	2	0	2.50E-04		NT			
SWSA 5 N WOC	SW-Low	Organics	4,4'-DDD	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	4,4'-DDE	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	BROMOMETHANE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	CHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	CHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	VINYL CHLORIDE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	5	3	8.00E-03	7.50E-06	N	1.06E-02	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	CARBON DISULFIDE	mg/L	4	2	3.00E-03	5.33E-06	N	5.72E-03	1.00E-03	
SWSA 5 N WOC	SW-Low	Organics	BROMOFORM	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	7	3	7.14E-03	7.14E-06	N	9.11E-03	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	HEPTACHLOR	mg/L	2	0	2.50E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	ISOPHORONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2-BUTANONE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	TRICHLOROETHENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	ACENAPHTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	PHENANTHRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	FLUORENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 N WOC	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2-NITROANILINE	mg/L	2	0	1.25E-02		NT			
SWSA 5 N WOC	SW-Low	Organics	2-NITROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	NAPHTHALENE	mg/L	5	3	8.00E-03	7.50E-06	N	1.06E-02	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2-CHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 N WOC	SW-Low	Organics	NITROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	3-NITROANILINE	mg/L	2	0	1.25E-02		NT			
SWSA 5 N WOC	SW-Low	Organics	4-NITROANILINE	mg/L	2	0	1.25E-02		NT			
SWSA 5 N WOC	SW-Low	Organics	4-NITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 N WOC	SW-Low	Organics	ETHYLBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	STYRENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	4-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	4-CHLOROANILINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	TOLUENE	mg/L	7	3	7.14E-03	7.14E-06	N	9.11E-03	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	CHLOROBENZENE	mg/L	2	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	SW-Low	Organics	PHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	TETRACHLOROETHENE	mg/L	7	3	7.14E-03	7.14E-06	N	9.11E-03	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	DIBENZOFURAN	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	3	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	ACENAPHTHYLENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	CHRYSENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	ALDRIN	mg/L	2	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	ALPHA-BHC	mg/L	4	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	BETA-BHC	mg/L	4	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	DELTA-BHC	mg/L	4	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 N WOC	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2-HEXANONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	ENDOSULFAN I	mg/L	2	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	2	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	XYLENE (TOTAL)	mg/L	7	3	8.75E-03	5.62E-06	L	1.04E-02	1.00E-02	
SWSA 5 N WOC	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	TOXAPHENE	mg/L	2	0	2.50E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	2	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 N WOC	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	PCB-1260	mg/L	2	0	5.00E-04		NT			
SWSA 5 N WOC	SW-Low	Organics	PCB-1254	mg/L	2	0	5.00E-04		NT			
SWSA 5 N WOC	SW-Low	Organics	PCB-1221	mg/L	2	0	1.00E-03		NT			
SWSA 5 N WOC	SW-Low	Organics	PCB-1232	mg/L	2	0	5.00E-04		NT			
SWSA 5 N WOC	SW-Low	Organics	PCB-1248	mg/L	2	0	5.00E-04		NT			
SWSA 5 N WOC	SW-Low	Organics	PCB-1016	mg/L	2	0	5.00E-04		NT			
SWSA 5 N WOC	SW-Low	Organics	ENDOSULFAN II	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Organics	PCB-1242	mg/L	2	0	5.00E-04		NT			
SWSA 5 N WOC	SW-Low	Organics	ENDRIN KETONE	mg/L	2	0	5.00E-05		NT			
SWSA 5 N WOC	SW-Low	Radionucli	TH-232	pCi/L	2	2	2.91E+01	0.00E+00	N	2.91E+01	2.91E+01	
SWSA 5 N WOC	SW-Low	Radionucli	U-238	pCi/L	5	3	4.69E-01	2.25E-01	N	9.21E-01	9.70E-01	B
SWSA 5 N WOC	SW-Low	Radionucli	TRITIUM	pCi/L	11	11	4.16E+03	2.48E+07	L	6.17E+03	1.90E+04	
SWSA 5 N WOC	SW-Low	Radionucli	CS-137	pCi/L	12	3	1.38E+00	2.13E+02	L	1.08E+01	3.93E+01	B
SWSA 5 N WOC	SW-Low	Radionucli	SR-90	pCi/L	10	5	4.65E+00	8.80E+01	L	1.69E+01	2.71E+01	
SWSA 5 N WOC	SW-Low	Radionucli	CO-60	pCi/L	6	0	1.62E+00		NT			
SWSA 5 N WOC	SW-Low	Radionucli	G-ALPHA	pCi/L	8	6	1.38E+01	1.08E+02	N	2.08E+01	2.34E+01	
SWSA 5 N WOC	SW-Low	Radionucli	G-BETA	pCi/L	10	10	2.61E+01	3.93E+02	L	6.14E+01	6.29E+01	
SWSA 5 N WOC	SW-Low	Radionucli	K-40	pCi/L	3	1	4.98E+01	7.39E+02	N	9.56E+01	8.12E+01	
SWSA 5 N WOC	SW-Low	Radionucli	U-233/234	pCi/L	5	0	1.14E-01		NT			
SWSA 5 N WOC	SW-Low	Radionucli	C-14	pCi/L	7	2	1.05E+02	5.28E+04	N	2.74E+02	4.39E+02	
SWSA 5 N WOC	SW-Low	Radionucli	U-235	pCi/L	2	0	1.50E-02		NT			
SWSA 5 Seep A	GW	Inorganics	CYANIDE	mg/L	11	0	2.36E-03		NT			
SWSA 5 Seep A	GW	Inorganics	AL	mg/L	40	22	1.08E-01	6.34E+00	L	2.51E-01	1.21E+01	
SWSA 5 Seep A	GW	Inorganics	FE	mg/L	37	31	8.40E-01	2.12E+03	L	1.75E+00	2.58E+02	
SWSA 5 Seep A	GW	Inorganics	PB	mg/L	43	12	3.61E-03	1.54E-02	L	9.73E-03	7.52E-01	
SWSA 5 Seep A	GW	Inorganics	LI	mg/L	24	21	2.21E-01	2.95E-02	N	2.81E-01	9.00E-01	
SWSA 5 Seep A	GW	Inorganics	MG	mg/L	58	57	1.64E+01	3.35E+02	N	2.04E+01	1.40E+02	
SWSA 5 Seep A	GW	Inorganics	MN	mg/L	41	38	1.98E-01	2.55E+01	L	4.11E-01	2.26E+01	
SWSA 5 Seep A	GW	Inorganics	HG	mg/L	33	12	9.29E-05	1.82E-08	L	1.69E-04	4.20E-04	
SWSA 5 Seep A	GW	Inorganics	MO	mg/L	28	2	1.51E-02	6.51E-05	N	1.77E-02	3.80E-04	
SWSA 5 Seep A	GW	Inorganics	NI	mg/L	38	16	6.12E-03	1.17E-03	L	1.42E-02	1.55E-01	
SWSA 5 Seep A	GW	Inorganics	K	mg/L	56	48	3.28E+00	8.78E+00	L	3.92E+00	1.81E+01	
SWSA 5 Seep A	GW	Inorganics	SI	mg/L	34	33	8.15E+00	1.36E+01	N	9.22E+00	1.29E+01	
SWSA 5 Seep A	GW	Inorganics	AG	mg/L	32	2	2.31E-05	6.13E-06	L	2.99E-03	1.46E-02	
SWSA 5 Seep A	GW	Inorganics	NA	mg/L	60	60	1.61E+01	2.35E+02	N	1.94E+01	5.68E+01	B
SWSA 5 Seep A	GW	Inorganics	SR	mg/L	3	3	1.50E-04	1.30E-09	N	2.11E-04	1.80E-04	B
SWSA 5 Seep A	GW	Inorganics	TL	mg/L	27	0	2.17E-03		NT			
SWSA 5 Seep A	GW	Inorganics	SN	mg/L	1	0	2.50E-02		NT			
SWSA 5 Seep A	GW	Inorganics	TI	mg/L	3	0	1.00E-05		NT			
SWSA 5 Seep A	GW	Inorganics	SB	mg/L	39	1	8.39E-03	5.89E-05	L	1.32E-02	2.50E-04	
SWSA 5 Seep A	GW	Inorganics	AS	mg/L	38	4	4.28E-04	5.63E-05	L	2.27E-03	1.15E-02	
SWSA 5 Seep A	GW	Inorganics	BA	mg/L	38	37	2.53E-01	5.30E-02	N	3.16E-01	7.62E-01	
SWSA 5 Seep A	GW	Inorganics	BE	mg/L	32	2	4.77E-04	1.41E-07	N	5.89E-04	1.80E-03	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	GW	Inorganics	B	mg/L	35	17	8.39E-02	2.95E-01	L	2.15E-01	1.74E+00	
SWSA 5 Seep A	GW	Inorganics	CD	mg/L	33	2	1.76E-03	1.01E-06	N	2.06E-03	1.00E-05	B
SWSA 5 Seep A	GW	Inorganics	CR	mg/L	33	8	8.28E-04	8.06E-04	L	3.87E-03	1.23E-01	
SWSA 5 Seep A	GW	Inorganics	CO	mg/L	32	10	1.19E-03	1.94E-03	L	4.23E-03	1.93E-01	
SWSA 5 Seep A	GW	Inorganics	CU	mg/L	40	8	6.62E-04	1.59E-04	L	3.01E-03	6.30E-02	
SWSA 5 Seep A	GW	Inorganics	GA	mg/L	3	0	1.50E-04		NT			
SWSA 5 Seep A	GW	Inorganics	V	mg/L	38	16	1.45E-03	8.20E-05	L	2.75E-03	5.00E-02	
SWSA 5 Seep A	GW	Inorganics	ZN	mg/L	38	26	1.50E-02	5.78E-03	L	2.20E-02	4.16E-01	
SWSA 5 Seep A	GW	Inorganics	ZR	mg/L	3	0	1.00E-05		NT			
SWSA 5 Seep A	GW	Inorganics	CA	mg/L	61	61	8.07E+01	2.40E+03	N	9.11E+01	1.72E+02	B
SWSA 5 Seep A	GW	Inorganics	P	mg/L	14	6	2.16E-02	7.49E-03	L	8.50E-02	2.68E-01	
SWSA 5 Seep A	GW	Inorganics	FLUORIDE	mg/L	53	26	1.82E-01	3.37E-02	L	2.29E-01	1.00E+00	
SWSA 5 Seep A	GW	Inorganics	SE	mg/L	37	1	6.13E-03	6.35E-05	L	9.76E-03	2.20E-04	
SWSA 5 Seep A	GW	Inorganics	SULFATE	mg/L	54	51	1.28E+01	1.06E+02	N	1.51E+01	3.87E+01	B
SWSA 5 Seep A	GW	Inorganics	PHOSPHATE	mg/L	52	26	3.64E-01	5.11E-01	L	4.37E-01	1.20E+00	B
SWSA 5 Seep A	GW	Inorganics	NITRATE	mg/L	53	28	3.93E-01	1.10E+00	L	5.12E-01	6.42E+00	
SWSA 5 Seep A	GW	Inorganics	CHLORIDE	mg/L	53	51	1.11E+01	9.56E+02	L	1.58E+01	2.26E+02	
SWSA 5 Seep A	GW	Inorganics	SULFIDE	mg/L	5	0	6.60E-02		NT			
SWSA 5 Seep A	GW	Inorganics	BROMIDE	mg/L	47	23	2.04E-01	3.12E-02	L	2.42E-01	5.90E-01	
SWSA 5 Seep A	GW	Organics	4,4'-DDT	mg/L	8	0	1.91E-03		NT			
SWSA 5 Seep A	GW	Organics	BENZO(A)PYRENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	2,4-DINITROPHENOL	mg/L	28	0	2.06E-02		NT			
SWSA 5 Seep A	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	28	0	5.57E-03		NT			
SWSA 5 Seep A	GW	Organics	CARBON TETRACHLORIDE	mg/L	72	32	6.35E-03	1.16E-05	N	7.02E-03	1.00E-02	
SWSA 5 Seep A	GW	Organics	BENZ(A)ANTHRACENE	mg/L	28	0	7.18E-03		NT			
SWSA 5 Seep A	GW	Organics	CHLORDANE	mg/L	3	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	LINDANE	mg/L	8	0	1.89E-03		NT			
SWSA 5 Seep A	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	DIELDRIN	mg/L	8	0	1.91E-03		NT			
SWSA 5 Seep A	GW	Organics	ANILINE	mg/L	3	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	3	0	2.50E-02		NT			
SWSA 5 Seep A	GW	Organics	BENZOIC ACID	mg/L	18	0	2.50E-02		NT			
SWSA 5 Seep A	GW	Organics	ACETONE	mg/L	30	9	4.67E-03	1.33E-06	N	5.02E-03	7.00E-03	
SWSA 5 Seep A	GW	Organics	CHLOROFORM	mg/L	72	32	6.35E-03	1.16E-05	N	7.02E-03	1.00E-02	
SWSA 5 Seep A	GW	Organics	HEXACHLOROETHANE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	BENZENE	mg/L	72	32	6.24E-03	1.17E-05	N	6.91E-03	1.00E-02	
SWSA 5 Seep A	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	ENDRIN	mg/L	8	0	1.91E-03		NT			
SWSA 5 Seep A	GW	Organics	METHOXYCHLOR	mg/L	5	0	2.50E-04		NT			
SWSA 5 Seep A	GW	Organics	4,4'-DDD	mg/L	5	0	5.00E-05		NT			
SWSA 5 Seep A	GW	Organics	4,4'-DDE	mg/L	8	0	1.91E-03		NT			
SWSA 5 Seep A	GW	Organics	BROMOMETHANE	mg/L	27	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	CHLOROMETHANE	mg/L	27	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	CHLOROETHANE	mg/L	27	1	4.85E-03	5.93E-07	N	5.10E-03	1.00E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	GW	Organics	VINYL CHLORIDE	mg/L	29	6	7.02E-03	1.26E-06	L	8.00E-03	1.00E-02	
SWSA 5 Seep A	GW	Organics	METHYLENE CHLORIDE	mg/L	74	34	7.58E-03	1.17E-05	L	8.71E-03	1.00E-02	
SWSA 5 Seep A	GW	Organics	CARBON DISULFIDE	mg/L	29	5	2.13E-03	6.26E-07	L	2.87E-03	3.00E-03	
SWSA 5 Seep A	GW	Organics	BROMOFORM	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	BROMODICHLOROMETHANE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	1,1-DICHLOROETHANE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	1,1-DICHLOROETHENE	mg/L	72	32	6.30E-03	1.14E-05	N	6.96E-03	1.00E-02	
SWSA 5 Seep A	GW	Organics	HEPTACHLOR	mg/L	8	0	1.89E-03		NT			
SWSA 5 Seep A	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	ISOPHORONE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	1,2-DICHLOROPROPANE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	2-BUTANONE	mg/L	28	11	4.32E-03	1.33E-06	N	4.69E-03	5.00E-03	
SWSA 5 Seep A	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	TRICHLOROETHENE	mg/L	34	8	3.87E-03	1.26E-04	L	9.58E-03	4.00E-02	
SWSA 5 Seep A	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	ACENAPHTHENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	DIETHYLPHTHALATE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	PHENANTHRENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	28	0	5.57E-03		NT			
SWSA 5 Seep A	GW	Organics	FLUORENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	CARBAZOLE	mg/L	10	0	5.10E-03		NT			
SWSA 5 Seep A	GW	Organics	HEXACHLOROBUTADIENE	mg/L	25	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	PENTACHLOROPHENOL	mg/L	28	0	2.06E-02		NT			
SWSA 5 Seep A	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	2-NITROANILINE	mg/L	28	0	1.85E-02		NT			
SWSA 5 Seep A	GW	Organics	2-NITROPHENOL	mg/L	28	0	5.57E-03		NT			
SWSA 5 Seep A	GW	Organics	DINOSEB	mg/L	25	0	2.01E-02		NT			
SWSA 5 Seep A	GW	Organics	NAPHTHALENE	mg/L	60	32	1.15E-02	3.95E-04	L	1.38E-02	1.31E-01	
SWSA 5 Seep A	GW	Organics	2-METHYLNAPHTHALENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	2-CHLORONAPHTHALENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	28	0	9.86E-03		NT			
SWSA 5 Seep A	GW	Organics	BENZIDINE	mg/L	3	0	1.00E-02		NT			
SWSA 5 Seep A	GW	Organics	XYLENE (0)	mg/L	10	0	2.50E-03		NT			
SWSA 5 Seep A	GW	Organics	2-METHYLPHENOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	1,2-DICHLOROBENZENE	mg/L	38	0	4.37E-03		NT			
SWSA 5 Seep A	GW	Organics	2-CHLOROPHENOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	28	0	1.07E-02		NT			
SWSA 5 Seep A	GW	Organics	NITROBENZENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	3-NITROANILINE	mg/L	28	0	1.85E-02		NT			
SWSA 5 Seep A	GW	Organics	4-NITROANILINE	mg/L	28	0	1.85E-02		NT			
SWSA 5 Seep A	GW	Organics	4-NITROPHENOL	mg/L	25	0	2.01E-02		NT			
SWSA 5 Seep A	GW	Organics	ETHYLBENZENE	mg/L	51	16	5.35E-03	1.10E-05	L	6.24E-03	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	GW	Organics	STYRENE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	BENZYL ALCOHOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	4-METHYLPHENOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	1,4-DICHLOROBENZENE	mg/L	38	0	4.37E-03		NT			
SWSA 5 Seep A	GW	Organics	4-CHLOROANILINE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	1,2-DICHLOROETHANE	mg/L	27	2	1.68E-03	3.36E-07	L	2.53E-03	2.00E-03	
SWSA 5 Seep A	GW	Organics	VINYL ACETATE	mg/L	25	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	4-METHYL-2-PENTANONE	mg/L	27	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	XYLENE (M&P)	mg/L	10	0	2.50E-03		NT			
SWSA 5 Seep A	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	TOLUENE	mg/L	72	33	8.23E-03	8.48E-05	L	9.82E-03	5.80E-02	
SWSA 5 Seep A	GW	Organics	CHLOROBENZENE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	PHENOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	7	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	ENDOSULFAN	mg/L	3	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	29	3	2.90E-03	2.84E-05	L	7.62E-03	3.30E-02	
SWSA 5 Seep A	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	HEXACHLOROBENZENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	ANTHRACENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	2,4-DICHLOROPHENOL	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	2,4-DINITROTOLUENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	HYDRAZOBENZENE	mg/L	3	0	1.00E-02		NT			
SWSA 5 Seep A	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	TETRACHLOROETHENE	mg/L	74	40	6.76E-03	1.18E-05	L	7.88E-03	1.00E-02	
SWSA 5 Seep A	GW	Organics	PYRENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	DIMETHYLPHTHALATE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	DIBENZOFURAN	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	11	2	1.66E-02	9.83E-04	N	3.37E-02	8.00E-02	
SWSA 5 Seep A	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	55	32	9.26E-03	9.72E-06	L	1.01E-02	1.00E-02	
SWSA 5 Seep A	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	28	0	5.57E-03		NT			
SWSA 5 Seep A	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	28	0	5.57E-03		NT			
SWSA 5 Seep A	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	31	0	6.97E-03		NT			
SWSA 5 Seep A	GW	Organics	FLUORANTHENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	ACENAPHTHYLENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	CHRYSENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	ALDRIN	mg/L	5	0	2.50E-05		NT			
SWSA 5 Seep A	GW	Organics	ALPHA-BHC	mg/L	8	0	1.89E-03		NT			
SWSA 5 Seep A	GW	Organics	BETA-BHC	mg/L	8	0	1.89E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	GW	Organics	DELTA-BHC	mg/L	8	0	1.89E-03		NT			
SWSA 5 Seep A	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	16	0	1.73E-02		NT			
SWSA 5 Seep A	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	29	8	2.03E-02	9.75E-04	N	3.02E-02	9.60E-02	
SWSA 5 Seep A	GW	Organics	1,3-DICHLOROBENZENE	mg/L	38	0	4.37E-03		NT			
SWSA 5 Seep A	GW	Organics	2-HEXANONE	mg/L	27	0	5.00E-03		NT			
SWSA 5 Seep A	GW	Organics	2,6-DINITROTOLUENE	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	28	0	5.57E-03		NT			
SWSA 5 Seep A	GW	Organics	ENDOSULFAN I	mg/L	5	0	2.50E-05		NT			
SWSA 5 Seep A	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Seep A	GW	Organics	ENDOSULFAN SULFATE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Seep A	GW	Organics	XYLENE (TOTAL)	mg/L	72	32	7.15E-03	1.14E-05	L	8.25E-03	1.00E-02	
SWSA 5 Seep A	GW	Organics	ALPHA-CHLORDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Seep A	GW	Organics	GAMMA-CHLORDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Seep A	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	28	0	5.04E-03		NT			
SWSA 5 Seep A	GW	Organics	ENDRIN ALDEHYDE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Seep A	GW	Organics	TOXAPHENE	mg/L	5	0	2.50E-03		NT			
SWSA 5 Seep A	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	27	0	2.69E-03		NT			
SWSA 5 Seep A	GW	Organics	PCB-1260	mg/L	5	0	5.00E-04		NT			
SWSA 5 Seep A	GW	Organics	PCB-1254	mg/L	5	0	5.00E-04		NT			
SWSA 5 Seep A	GW	Organics	PCB-1221	mg/L	5	0	1.00E-03		NT			
SWSA 5 Seep A	GW	Organics	PCB-1232	mg/L	5	0	5.00E-04		NT			
SWSA 5 Seep A	GW	Organics	PCB-1248	mg/L	5	0	5.00E-04		NT			
SWSA 5 Seep A	GW	Organics	PCB-1016	mg/L	5	0	5.00E-04		NT			
SWSA 5 Seep A	GW	Organics	ENDOSULFAN II	mg/L	5	0	5.00E-05		NT			
SWSA 5 Seep A	GW	Organics	PCB-1242	mg/L	5	0	5.00E-04		NT			
SWSA 5 Seep A	GW	Organics	ENDRIN KETONE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Seep A	GW	Radionucli	TH-232	pCi/L	13	1	8.81E-02	6.87E-02	N	2.18E-01	9.10E-01	
SWSA 5 Seep A	GW	Radionucli	U-238	pCi/L	26	14	3.85E-01	9.28E-01	N	7.08E-01	5.00E-01	
SWSA 5 Seep A	GW	Radionucli	TRITIUM	pCi/L	118	118	5.59E+08	4.94E+15	L	2.92E+09	3.52E+08	
SWSA 5 Seep A	GW	Radionucli	CS-137	pCi/L	68	40	9.28E+02	4.14E+07	N	2.23E+03	5.26E+04	
SWSA 5 Seep A	GW	Radionucli	SR-90	pCi/L	80	69	1.17E+04	1.53E+09	N	1.90E+04	2.78E+05	
SWSA 5 Seep A	GW	Radionucli	CO-60	pCi/L	44	23	8.38E-01	4.44E+02	N	6.18E+00	4.05E+01	B
SWSA 5 Seep A	GW	Radionucli	G-ALPHA	pCi/L	114	99	1.25E+04	7.59E+09	N	2.61E+04	7.03E+05	
SWSA 5 Seep A	GW	Radionucli	G-BETA	pCi/L	113	103	2.69E+04	1.35E+10	N	4.50E+04	1.14E+06	
SWSA 5 Seep A	GW	Radionucli	K-40	pCi/L	9	9	1.02E+03	1.02E+06	L	1.73E+03	3.46E+03	
SWSA 5 Seep A	GW	Radionucli	U-233/234	pCi/L	23	16	5.29E-01	1.10E+01	L	1.10E+00	1.40E+01	
SWSA 5 Seep A	GW	Radionucli	U-234	pCi/L	5	5	4.49E-01	3.27E-02	N	6.21E-01	7.57E-01	
SWSA 5 Seep A	GW	Radionucli	CM-244	pCi/L	29	15	3.91E+00	9.60E+01	N	7.01E+00	3.70E+01	
SWSA 5 Seep A	GW	Radionucli	PU-238	pCi/L	26	6	6.97E-01	2.84E+00	N	1.26E+00	6.95E+00	
SWSA 5 Seep A	GW	Radionucli	RA-226	pCi/L	14	3	1.88E-02	3.22E+00	L	7.90E-01	5.30E+00	
SWSA 5 Seep A	GW	Radionucli	TECHNETIUM-99	pCi/L	13	4	4.56E+01	1.17E+04	N	9.91E+01	3.82E+02	
SWSA 5 Seep A	GW	Radionucli	U-232	pCi/L	12	0	1.00E-02		NT			
SWSA 5 Seep A	GW	Radionucli	TH-228	pCi/L	14	3	1.61E-01	3.23E-01	L	3.25E-01	3.80E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	GW	Radionucli	AM-241	pCi/L	33	17	3.66E+02	3.34E+06	N	9.05E+02	1.05E+04	
SWSA 5 Seep A	GW	Radionucli	EU-152	pCi/L	1	1	1.90E+03		NT		1.90E+03	
SWSA 5 Seep A	GW	Radionucli	C-14	pCi/L	80	56	2.14E+05	9.72E+11	N	3.97E+05	6.37E+06	
SWSA 5 Seep A	GW	Radionucli	THORIUM-231	pCi/L	1	1	3.53E+02		NT		3.53E+02	
SWSA 5 Seep A	GW	Radionucli	THORIUM-234	pCi/L	1	0	5.70E+01		NT			
SWSA 5 Seep A	GW	Radionucli	PA-234M	pCi/L	1	1	1.00E+07		NT		1.00E+07	
SWSA 5 Seep A	GW	Radionucli	TH-230	pCi/L	41	17	3.49E-01	9.66E-01	N	6.08E-01	5.88E+00	
SWSA 5 Seep A	GW	Radionucli	U-235	pCi/L	18	6	4.58E-02	2.95E-03	N	6.81E-02	1.54E-01	
SWSA 5 Seep A	GW	Radionucli	U-235/236	pCi/L	5	0	-4.00E-03		NT			
SWSA 5 Seep A	GW	Radionucli	RADIUM-228	pCi/L	12	4	2.17E-01	5.75E+00	L	3.54E-01	3.80E-01	
SWSA 5 Seep A	GW	Radionucli	CURIUM-242	pCi/L	12	0	2.79E-02		NT			
SWSA 5 Seep A	SE	Inorganics	Aluminum	mg/kg	3	3	4.00E+02	8.40E+03	N	5.55E+02	5.00E+02	B
SWSA 5 Seep A	SE	Inorganics	Iron	mg/kg	3	3	6.87E+03	6.96E+07	N	2.09E+04	1.65E+04	B
SWSA 5 Seep A	SE	Inorganics	Lead	mg/kg	2	1	8.15E+00	1.02E+02	N	5.33E+01	1.53E+01	B
SWSA 5 Seep A	SE	Inorganics	Magnesium	mg/kg	4	4	6.95E+02	4.98E+05	N	1.52E+03	1.75E+03	B
SWSA 5 Seep A	SE	Inorganics	Manganese	mg/kg	4	4	2.49E+03	8.04E+05	N	3.55E+03	3.70E+03	
SWSA 5 Seep A	SE	Inorganics	Mercury	mg/kg	1	1	9.00E-02		NT		9.00E-02	
SWSA 5 Seep A	SE	Inorganics	Nickel	mg/kg	4	4	6.75E+00	4.86E+01	N	1.50E+01	1.72E+01	B
SWSA 5 Seep A	SE	Inorganics	Potassium	mg/kg	4	4	3.97E+02	2.94E+05	N	1.03E+03	1.21E+03	B
SWSA 5 Seep A	SE	Inorganics	Silicon	mg/kg	3	3	1.33E+02	2.33E+02	N	1.59E+02	1.50E+02	
SWSA 5 Seep A	SE	Inorganics	Sodium	mg/kg	4	3	5.53E+01	8.25E+03	N	1.62E+02	1.10E+01	B
SWSA 5 Seep A	SE	Inorganics	Strontium	mg/kg	3	3	6.77E+00	1.73E-01	N	7.47E+00	7.10E+00	
SWSA 5 Seep A	SE	Inorganics	Titanium	mg/kg	3	3	4.47E-01	1.96E-02	N	6.83E-01	5.90E-01	
SWSA 5 Seep A	SE	Inorganics	Arsenic	mg/kg	2	1	1.10E+00	7.20E-01	N	4.89E+00	1.70E+00	B
SWSA 5 Seep A	SE	Inorganics	Barium	mg/kg	3	3	1.67E+02	2.17E+02	N	1.92E+02	1.80E+02	B
SWSA 5 Seep A	SE	Inorganics	Beryllium	mg/kg	1	1	1.00E+00		NT		1.00E+00	B
SWSA 5 Seep A	SE	Inorganics	Boron	mg/kg	3	3	1.30E+00	4.00E-02	N	1.64E+00	1.50E+00	
SWSA 5 Seep A	SE	Inorganics	Chromium	mg/kg	4	4	6.20E+00	5.80E+01	N	1.52E+01	1.76E+01	B
SWSA 5 Seep A	SE	Inorganics	Cobalt	mg/kg	4	4	1.10E+01	4.94E+00	N	1.36E+01	1.40E+01	B
SWSA 5 Seep A	SE	Inorganics	Copper	mg/kg	3	3	3.83E+00	1.43E+01	N	1.02E+01	8.20E+00	B
SWSA 5 Seep A	SE	Inorganics	Vanadium	mg/kg	1	1	1.67E+01		NT		1.67E+01	B
SWSA 5 Seep A	SE	Inorganics	Zinc	mg/kg	4	4	1.55E+01	1.77E+02	N	3.11E+01	3.54E+01	B
SWSA 5 Seep A	SE	Inorganics	Zirconium	mg/kg	3	3	1.27E+00	9.33E-02	N	1.78E+00	1.60E+00	
SWSA 5 Seep A	SE	Inorganics	Calcium	mg/kg	4	4	3.14E+03	3.86E+05	N	3.87E+03	3.70E+03	
SWSA 5 Seep A	SE	Inorganics	Phosphorus	mg/kg	3	3	3.70E+01	1.90E+01	N	4.43E+01	4.20E+01	
SWSA 5 Seep A	SE	Inorganics	Selenium	mg/kg	2	1	1.35E+00	2.45E-01	N	3.56E+00	1.70E+00	
SWSA 5 Seep A	SE	Organics	Carbon tetrachloride	mg/kg	2	1	9.50E-03	5.00E-07	N	1.27E-02	1.00E-02	
SWSA 5 Seep A	SE	Organics	Chloroform	mg/kg	2	2	6.00E-03	3.20E-05	N	3.13E-02	1.00E-02	
SWSA 5 Seep A	SE	Organics	Benzene	mg/kg	2	1	9.50E-03	5.00E-07	N	1.27E-02	1.00E-02	
SWSA 5 Seep A	SE	Organics	Methylene chloride	mg/kg	2	1	9.50E-03	5.00E-07	N	1.27E-02	1.00E-02	
SWSA 5 Seep A	SE	Organics	Carbon disulfide	mg/kg	1	1	2.00E-03		NT		2.00E-03	
SWSA 5 Seep A	SE	Organics	1,1-Dichloroethene	mg/kg	2	1	9.50E-03	5.00E-07	N	1.27E-02	1.00E-02	
SWSA 5 Seep A	SE	Organics	2-Butanone	mg/kg	1	1	3.40E-02		NT		3.40E-02	
SWSA 5 Seep A	SE	Organics	Naphthalene	mg/kg	3	1	1.77E+00	7.87E+00	N	6.49E+00	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SE	Organics	Toluene	mg/kg	2	2	3.50E-03	5.00E-07	N	6.66E-03	4.00E-03	
SWSA 5 Seep A	SE	Organics	Tetrachloroethene	mg/kg	2	1	9.50E-03	5.00E-07	N	1.27E-02	1.00E-02	
SWSA 5 Seep A	SE	Organics	trans-1,2-Dichloroethene	mg/kg	1	1	1.00E-02		NT		1.00E-02	
SWSA 5 Seep A	SE	Organics	Dimethylbenzene	mg/kg	2	1	9.50E-03	5.00E-07	N	1.27E-02	1.00E-02	
SWSA 5 Seep A	SE	Radionucli	TH-232	pCi/g	1	1	1.50E+00		NT		1.50E+00	B
SWSA 5 Seep A	SE	Radionucli	Tritium	pCi/g	2	2	9.42E+00	7.45E+00	N	2.16E+01	1.14E+01	
SWSA 5 Seep A	SE	Radionucli	Cs-137	pCi/g	1	1	3.90E-01		NT		3.90E-01	B
SWSA 5 Seep A	SE	Radionucli	Strontium-90	pCi/g	1	1	1.00E+00		NT		1.00E+00	
SWSA 5 Seep A	SE	Radionucli	Gross Alpha	pCi/g	2	2	1.94E+01	1.15E+02	N	6.73E+01	2.70E+01	
SWSA 5 Seep A	SE	Radionucli	Beta activity	pCi/g	2	2	2.89E+01	9.60E+01	N	7.27E+01	3.59E+01	
SWSA 5 Seep A	SE	Radionucli	Potassium-40	pCi/g	1	1	1.30E+01		NT		1.30E+01	B
SWSA 5 Seep A	SE	Radionucli	Radium-226	pCi/g	1	1	8.80E-01		NT		8.80E-01	B
SWSA 5 Seep A	SE	Radionucli	Lead-210	pCi/g	1	1	2.70E+00		NT		2.70E+00	
SWSA 5 Seep A	SE	Radionucli	TH-228	pCi/g	1	1	1.20E+00		NT		1.20E+00	B
SWSA 5 Seep A	SE	Radionucli	Actinium-228	pCi/g	1	1	1.50E+00		NT		1.50E+00	
SWSA 5 Seep A	SE	Radionucli	Bismuth-214	pCi/g	1	1	9.10E-01		NT		9.10E-01	
SWSA 5 Seep A	SE	Radionucli	Carbon-14	pCi/g	2	1	-6.50E-01	2.42E+00	N	6.30E+00	4.50E-01	
SWSA 5 Seep A	SE	Radionucli	Thallium-208	pCi/g	1	1	1.10E+00		NT		1.10E+00	
SWSA 5 Seep A	SE	Radionucli	Iodine-129	pCi/g	1	1	1.30E+00		NT		1.30E+00	
SWSA 5 Seep A	SE	Radionucli	Thorium-234	pCi/g	1	1	1.80E+00		NT		1.80E+00	
SWSA 5 Seep A	SE	Radionucli	Lead-214	pCi/g	1	1	1.00E+00		NT		1.00E+00	
SWSA 5 Seep A	SE	Radionucli	Lead-212	pCi/g	1	1	1.40E+00		NT		1.40E+00	
SWSA 5 Seep A	SE	Radionucli	Radium-228	pCi/g	1	1	1.50E+00		NT		1.50E+00	
SWSA 5 Seep A	SE	Radionucli	Tin-126	pCi/g	1	1	1.90E-01		NT		1.90E-01	
SWSA 5 Seep A	SO	Inorganics	Aluminum	mg/kg	6	6	1.76E+04	9.39E+06	N	2.01E+04	2.24E+04	B
SWSA 5 Seep A	SO	Inorganics	Iron	mg/kg	6	6	3.05E+04	1.28E+07	N	3.34E+04	3.48E+04	B
SWSA 5 Seep A	SO	Inorganics	Lead	mg/kg	6	6	2.43E+01	1.31E+02	N	3.37E+01	3.79E+01	B
SWSA 5 Seep A	SO	Inorganics	Magnesium	mg/kg	6	6	4.33E+03	2.27E+06	N	5.57E+03	6.14E+03	B
SWSA 5 Seep A	SO	Inorganics	Manganese	mg/kg	6	6	2.22E+03	5.17E+06	N	4.09E+03	5.54E+03	B
SWSA 5 Seep A	SO	Inorganics	Mercury	mg/kg	5	4	1.42E-01	2.32E-02	N	2.87E-01	4.10E-01	B
SWSA 5 Seep A	SO	Inorganics	Nickel	mg/kg	6	6	2.57E+01	3.88E+01	N	3.08E+01	3.74E+01	B
SWSA 5 Seep A	SO	Inorganics	Potassium	mg/kg	6	6	1.86E+03	1.18E+05	N	2.14E+03	2.34E+03	B
SWSA 5 Seep A	SO	Inorganics	Silver	mg/kg	6	6	1.55E+00	2.43E-01	N	1.96E+00	2.20E+00	
SWSA 5 Seep A	SO	Inorganics	Sodium	mg/kg	6	3	7.16E+01	4.45E+03	N	1.26E+02	2.06E+02	
SWSA 5 Seep A	SO	Inorganics	Thallium	mg/kg	6	2	3.73E-01	3.24E-02	N	5.21E-01	6.10E-01	B
SWSA 5 Seep A	SO	Inorganics	Antimony	mg/kg	2	2	3.45E+00	8.45E-01	N	7.55E+00	4.10E+00	
SWSA 5 Seep A	SO	Inorganics	Arsenic	mg/kg	6	6	3.62E+00	9.54E-01	N	4.42E+00	5.50E+00	B
SWSA 5 Seep A	SO	Inorganics	Barium	mg/kg	6	6	1.49E+02	2.07E+03	N	1.86E+02	2.05E+02	B
SWSA 5 Seep A	SO	Inorganics	Beryllium	mg/kg	5	5	8.64E-01	3.04E-02	N	1.03E+00	1.10E+00	B
SWSA 5 Seep A	SO	Inorganics	Cadmium	mg/kg	5	2	3.87E-01	2.09E-01	N	8.23E-01	1.20E+00	
SWSA 5 Seep A	SO	Inorganics	Chromium	mg/kg	6	6	2.97E+01	5.40E+01	N	3.57E+01	4.34E+01	B
SWSA 5 Seep A	SO	Inorganics	Cobalt	mg/kg	6	6	1.81E+01	2.80E+01	N	2.24E+01	2.46E+01	B
SWSA 5 Seep A	SO	Inorganics	Copper	mg/kg	6	6	1.62E+01	3.96E+00	N	1.79E+01	1.98E+01	B
SWSA 5 Seep A	SO	Inorganics	Vanadium	mg/kg	6	6	2.66E+01	5.70E+00	N	2.86E+01	2.94E+01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SO	Inorganics	Zinc	mg/kg	6	6	9.87E+01	1.20E+04	N	1.89E+02	3.21E+02	
SWSA 5 Seep A	SO	Inorganics	Calcium	mg/kg	6	6	6.63E+03	4.29E+07	N	1.20E+04	1.70E+04	
SWSA 5 Seep A	SO	Inorganics	Selenium	mg/kg	5	5	2.02E+00	3.31E+00	N	3.75E+00	5.10E+00	
SWSA 5 Seep A	SO	Organics	4,4'-DDT	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Organics	Carbon tetrachloride	mg/kg	9	4	7.92E-03	4.05E-06	L	9.12E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	Lindane	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	Dieldrin	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Organics	Acetone	mg/kg	9	2	9.03E-03	1.27E-03	L	7.27E-02	1.10E-01	
SWSA 5 Seep A	SO	Organics	Chloroform	mg/kg	9	5	7.33E-03	9.19E-06	N	9.21E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	Benzene	mg/kg	9	4	7.92E-03	4.05E-06	L	9.12E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	Endrin	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Organics	Methoxychlor	mg/kg	6	2	1.51E-02	4.81E-05	N	2.08E-02	2.50E-02	
SWSA 5 Seep A	SO	Organics	4,4'-DDD	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Organics	4,4'-DDE	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Organics	Methylene chloride	mg/kg	9	4	7.92E-03	4.05E-06	L	9.12E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	1,1-Dichloroethene	mg/kg	9	4	7.92E-03	4.05E-06	L	9.12E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	Heptachlor	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	2-Butanone	mg/kg	6	1	8.33E-03	2.74E-05	N	1.26E-02	1.90E-02	
SWSA 5 Seep A	SO	Organics	Naphthalene	mg/kg	8	4	1.08E-01	1.09E-02	N	1.77E-01	1.00E-02	
SWSA 5 Seep A	SO	Organics	Ethylbenzene	mg/kg	6	1	6.83E-03	2.47E-06	N	8.13E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	Toluene	mg/kg	9	4	7.92E-03	4.05E-06	L	9.12E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	Tetrachloroethene	mg/kg	9	4	7.92E-03	4.05E-06	L	9.12E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	Pyrene	mg/kg	4	1	1.66E-01	5.73E-03	N	2.55E-01	5.20E-02	
SWSA 5 Seep A	SO	Organics	trans-1,2-Dichloroethene	mg/kg	4	4	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Seep A	SO	Organics	Fluoranthene	mg/kg	4	1	1.63E-01	6.43E-03	N	2.58E-01	4.30E-02	
SWSA 5 Seep A	SO	Organics	Benzo(k)fluoranthene	mg/kg	4	1	1.65E-01	5.96E-03	N	2.56E-01	4.90E-02	
SWSA 5 Seep A	SO	Organics	Aldrin	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	alpha-BHC	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	beta-BHC	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	delta-BHC	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	1,2-Dichloroethene	mg/kg	6	1	5.50E-03	3.00E-06	N	6.92E-03	2.00E-03	
SWSA 5 Seep A	SO	Organics	Endosulfan I	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	Heptachlor epoxide	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	Endosulfan sulfate	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Organics	Dimethylbenzene	mg/kg	9	4	7.92E-03	4.05E-06	L	9.12E-03	1.00E-02	
SWSA 5 Seep A	SO	Organics	alpha-Chlordane	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	gamma-Chlordane	mg/kg	6	2	1.51E-03	4.81E-07	N	2.08E-03	2.50E-03	
SWSA 5 Seep A	SO	Organics	Endrin aldehyde	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Organics	Toxaphene	mg/kg	6	2	1.51E-01	4.81E-03	N	2.08E-01	2.50E-01	
SWSA 5 Seep A	SO	Organics	PCB-1260	mg/kg	6	3	3.24E-02	6.19E-04	N	5.29E-02	7.80E-02	
SWSA 5 Seep A	SO	Organics	PCB-1254	mg/kg	6	3	4.11E-02	8.05E-04	N	6.44E-02	9.30E-02	
SWSA 5 Seep A	SO	Organics	PCB-1221	mg/kg	6	2	5.88E-02	7.30E-04	N	8.11E-02	9.80E-02	
SWSA 5 Seep A	SO	Organics	PCB-1232	mg/kg	6	2	2.90E-02	1.75E-04	N	3.99E-02	4.80E-02	
SWSA 5 Seep A	SO	Organics	PCB-1248	mg/kg	6	2	2.90E-02	1.75E-04	N	3.99E-02	4.80E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SO	Organics	PCB-1016	mg/kg	6	2	2.90E-02	1.75E-04	N	3.99E-02	4.80E-02	
SWSA 5 Seep A	SO	Organics	Endosulfan II	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Organics	PCB-1242	mg/kg	6	2	2.90E-02	1.75E-04	N	3.99E-02	4.80E-02	
SWSA 5 Seep A	SO	Organics	Endrin ketone	mg/kg	6	2	2.90E-03	1.75E-06	N	3.99E-03	4.80E-03	
SWSA 5 Seep A	SO	Radionucli	TH-232	pCi/g	5	5	1.15E+00	2.16E-01	N	1.59E+00	1.90E+00	
SWSA 5 Seep A	SO	Radionucli	U-238	pCi/g	3	3	9.50E-01	4.90E-03	N	1.07E+00	1.02E+00	
SWSA 5 Seep A	SO	Radionucli	Tritium	pCi/g	15	13	6.16E+01	2.60E+05	L	2.95E+02	1.48E+03	
SWSA 5 Seep A	SO	Radionucli	Cs-137	pCi/g	7	5	1.14E+00	5.95E+00	L	3.15E+00	6.91E+00	
SWSA 5 Seep A	SO	Radionucli	Strontium-90	pCi/g	7	6	1.63E+01	2.31E+04	L	1.33E+02	4.08E+02	
SWSA 5 Seep A	SO	Radionucli	Gross Alpha	pCi/g	18	18	1.43E+01	4.14E+01	L	1.73E+01	3.00E+01	
SWSA 5 Seep A	SO	Radionucli	Beta activity	pCi/g	18	18	1.73E+02	2.59E+05	L	3.22E+02	2.11E+03	
SWSA 5 Seep A	SO	Radionucli	Radium-224	pCi/g	1	1	3.40E+00		NT		3.40E+00	
SWSA 5 Seep A	SO	Radionucli	Potassium-40	pCi/g	7	7	1.87E+01	3.28E+01	L	2.26E+01	2.90E+01	
SWSA 5 Seep A	SO	Radionucli	Calcium-45	pCi/g	2	1	1.58E+01	4.05E+02	N	1.06E+02	3.00E+01	
SWSA 5 Seep A	SO	Radionucli	U-233/234	pCi/g	3	3	2.29E+00	8.45E+00	N	7.19E+00	5.65E+00	
SWSA 5 Seep A	SO	Radionucli	PU-238	pCi/g	1	1	3.20E-01		NT		3.20E-01	
SWSA 5 Seep A	SO	Radionucli	Radium-226	pCi/g	5	5	7.72E-01	6.06E-02	N	1.01E+00	1.10E+00	B
SWSA 5 Seep A	SO	Radionucli	Uranium-232	pCi/g	1	1	1.50E-01		NT		1.50E-01	
SWSA 5 Seep A	SO	Radionucli	TH-230	pCi/g	3	2	9.67E-01	4.91E-01	N	2.15E+00	1.65E+00	B
SWSA 5 Seep A	SO	Radionucli	TH-228	pCi/g	5	3	1.18E+00	1.44E-01	N	1.54E+00	1.63E+00	B
SWSA 5 Seep A	SO	Radionucli	Actinium-228	pCi/g	2	2	1.45E+00	4.05E-01	N	4.29E+00	1.90E+00	
SWSA 5 Seep A	SO	Radionucli	AM-241	pCi/g	1	1	1.24E+00		NT		1.24E+00	
SWSA 5 Seep A	SO	Radionucli	Bismuth-214	pCi/g	1	1	6.90E-01		NT		6.90E-01	
SWSA 5 Seep A	SO	Radionucli	Carbon-14	pCi/g	13	10	8.37E-01	1.86E+00	N	1.51E+00	5.20E+00	
SWSA 5 Seep A	SO	Radionucli	Radon-219	pCi/g	1	1	7.30E-01		NT		7.30E-01	
SWSA 5 Seep A	SO	Radionucli	Thallium-208	pCi/g	2	2	1.20E+00	8.00E-02	N	2.46E+00	1.40E+00	
SWSA 5 Seep A	SO	Radionucli	Iodine-129	pCi/g	1	1	3.40E+00		NT		3.40E+00	
SWSA 5 Seep A	SO	Radionucli	Lead-214	pCi/g	2	2	7.90E-01	7.22E-02	N	1.99E+00	9.80E-01	
SWSA 5 Seep A	SO	Radionucli	Lead-212	pCi/g	2	2	1.60E+00	1.80E-01	N	3.49E+00	1.90E+00	
SWSA 5 Seep A	SO	Radionucli	PU-239/40	pCi/g	1	1	1.77E+00		NT		1.77E+00	
SWSA 5 Seep A	SO	Radionucli	Radium-228	pCi/g	5	5	1.32E+00	1.17E-01	N	1.65E+00	1.90E+00	
SWSA 5 Seep A	SO	Radionucli	Radium-223	pCi/g	1	1	5.70E-01		NT		5.70E-01	
SWSA 5 Seep A	SO	Radionucli	Tin-126	pCi/g	1	1	1.80E-01		NT		1.80E-01	
SWSA 5 Seep A	SW-High	Inorganics	AL	mg/L	10	5	1.02E-01	6.89E-03	L	1.85E-01	2.80E-01	B
SWSA 5 Seep A	SW-High	Inorganics	FE	mg/L	10	8	1.98E-01	1.61E-02	N	2.71E-01	4.12E-01	B
SWSA 5 Seep A	SW-High	Inorganics	PB	mg/L	7	0	7.46E-03		NT			
SWSA 5 Seep A	SW-High	Inorganics	MG	mg/L	9	9	9.42E+00	3.84E+00	L	1.06E+01	1.23E+01	
SWSA 5 Seep A	SW-High	Inorganics	MN	mg/L	10	10	4.32E-02	8.09E-05	N	4.84E-02	5.34E-02	B
SWSA 5 Seep A	SW-High	Inorganics	HG	mg/L	7	0	8.21E-05		NT			
SWSA 5 Seep A	SW-High	Inorganics	MO	mg/L	10	0	7.21E-03		NT			
SWSA 5 Seep A	SW-High	Inorganics	NI	mg/L	10	0	6.54E-03		NT			
SWSA 5 Seep A	SW-High	Inorganics	K	mg/L	10	10	1.91E+00	1.01E-01	L	2.08E+00	2.56E+00	
SWSA 5 Seep A	SW-High	Inorganics	SI	mg/L	8	8	3.40E+00	3.53E-01	L	3.76E+00	4.33E+00	
SWSA 5 Seep A	SW-High	Inorganics	AG	mg/L	10	0	2.51E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SW-High	Inorganics	NA	mg/L	9	9	5.09E+00	9.91E-01	N	5.70E+00	6.59E+00	B
SWSA 5 Seep A	SW-High	Inorganics	SR	mg/L	10	10	9.46E-02	3.08E-04	L	1.04E-01	1.24E-01	
SWSA 5 Seep A	SW-High	Inorganics	TL	mg/L	9	1	1.84E-01	1.23E-02	L	1.82E+00	1.68E-01	
SWSA 5 Seep A	SW-High	Inorganics	SB	mg/L	9	1	1.98E-02	1.20E-05	L	2.18E-02	1.91E-02	
SWSA 5 Seep A	SW-High	Inorganics	AS	mg/L	8	1	1.05E-02	2.14E-04	L	4.04E-02	5.50E-04	
SWSA 5 Seep A	SW-High	Inorganics	BA	mg/L	10	10	5.82E-02	4.81E-05	N	6.23E-02	6.88E-02	B
SWSA 5 Seep A	SW-High	Inorganics	BE	mg/L	10	1	4.88E-04	5.08E-08	N	6.19E-04	2.80E-04	
SWSA 5 Seep A	SW-High	Inorganics	B	mg/L	10	4	3.31E-02	2.96E-04	L	5.04E-02	6.00E-02	
SWSA 5 Seep A	SW-High	Inorganics	CD	mg/L	9	0	1.23E-03		NT			
SWSA 5 Seep A	SW-High	Inorganics	CR	mg/L	10	1	2.49E-03	1.16E-06	L	3.07E-03	3.00E-03	
SWSA 5 Seep A	SW-High	Inorganics	CO	mg/L	10	1	3.46E-03	1.39E-06	L	4.15E-03	1.90E-03	
SWSA 5 Seep A	SW-High	Inorganics	CU	mg/L	10	1	2.11E-03	1.29E-06	L	2.73E-03	2.20E-03	
SWSA 5 Seep A	SW-High	Inorganics	V	mg/L	10	1	3.74E-03	6.23E-06	L	5.20E-03	9.90E-03	
SWSA 5 Seep A	SW-High	Inorganics	ZN	mg/L	10	3	3.86E-03	5.82E-06	L	6.42E-03	9.00E-03	B
SWSA 5 Seep A	SW-High	Inorganics	CA	mg/L	10	10	4.26E+01	7.59E+01	L	4.75E+01	5.95E+01	B
SWSA 5 Seep A	SW-High	Inorganics	FLUORIDE	mg/L	11	9	6.46E-01	2.91E-02	N	7.39E-01	9.20E-01	
SWSA 5 Seep A	SW-High	Inorganics	SE	mg/L	8	0	9.97E-03		NT			
SWSA 5 Seep A	SW-High	Inorganics	SULFATE	mg/L	10	10	2.51E+01	3.63E+01	L	2.84E+01	3.59E+01	
SWSA 5 Seep A	SW-High	Inorganics	PHOSPHATE	mg/L	12	1	6.97E-01	1.85E-01	L	1.11E+00	4.00E-01	
SWSA 5 Seep A	SW-High	Inorganics	NITRATE	mg/L	10	10	2.51E+00	7.87E-01	L	3.07E+00	4.30E+00	
SWSA 5 Seep A	SW-High	Inorganics	CHLORIDE	mg/L	10	10	6.32E+00	2.65E+00	L	7.19E+00	9.97E+00	
SWSA 5 Seep A	SW-High	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			
SWSA 5 Seep A	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	ACETONE	mg/L	3	1	2.00E-03	7.50E-07	N	3.46E-03	1.00E-03	
SWSA 5 Seep A	SW-High	Organics	CHLOROFORM	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	BENZENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	BROMOMETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	CHLOROETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	METHYLENE CHLORIDE	mg/L	3	0	1.00E-03		NT			
SWSA 5 Seep A	SW-High	Organics	CARBON DISULFIDE	mg/L	3	3	5.00E-03	0.00E+00	N	5.00E-03	5.00E-03	
SWSA 5 Seep A	SW-High	Organics	BROMOFORM	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	2-BUTANONE	mg/L	3	0	2.50E-03		NT			
SWSA 5 Seep A	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	TRICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	XYLENE (0)	mg/L	1	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	ETHYLBENZENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	STYRENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	2.50E-03		NT			
SWSA 5 Seep A	SW-High	Organics	TOLUENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	TETRACHLOROETHENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	2-HEXANONE	mg/L	3	0	2.50E-03		NT			
SWSA 5 Seep A	SW-High	Organics	XYLENE (TOTAL)	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
SWSA 5 Seep A	SW-High	Radionucli	TRITIUM	pCi/L	27	27	8.20E+05	7.26E+11	N	1.10E+06	2.67E+06	
SWSA 5 Seep A	SW-High	Radionucli	CS-137	pCi/L	4	0	1.49E+00		NT			
SWSA 5 Seep A	SW-High	Radionucli	SR-90	pCi/L	38	38	1.17E+03	2.12E+05	L	1.32E+03	2.23E+03	
SWSA 5 Seep A	SW-High	Radionucli	CO-60	pCi/L	3	0	2.40E+00		NT			
SWSA 5 Seep A	SW-Low	Inorganics	CYANIDE	mg/L	6	0	2.83E-03		NT			
SWSA 5 Seep A	SW-Low	Inorganics	AL	mg/L	40	21	2.51E-01	5.70E+00	L	5.75E-01	1.23E+01	
SWSA 5 Seep A	SW-Low	Inorganics	FE	mg/L	37	28	2.11E+00	1.89E+01	L	4.90E+00	1.72E+01	
SWSA 5 Seep A	SW-Low	Inorganics	PB	mg/L	34	11	2.50E-03	6.73E-06	L	3.46E-03	1.37E-02	B
SWSA 5 Seep A	SW-Low	Inorganics	LI	mg/L	5	5	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
SWSA 5 Seep A	SW-Low	Inorganics	MG	mg/L	44	43	9.14E+00	2.34E+01	L	1.07E+01	1.73E+01	
SWSA 5 Seep A	SW-Low	Inorganics	MN	mg/L	36	36	5.75E+00	1.17E+01	L	1.25E+01	1.02E+01	
SWSA 5 Seep A	SW-Low	Inorganics	HG	mg/L	22	3	9.16E-05	1.63E-09	L	1.40E-04	1.90E-04	
SWSA 5 Seep A	SW-Low	Inorganics	MO	mg/L	12	0	7.92E-03		NT			
SWSA 5 Seep A	SW-Low	Inorganics	NI	mg/L	30	14	1.40E-02	1.59E-04	L	2.20E-02	3.80E-02	
SWSA 5 Seep A	SW-Low	Inorganics	K	mg/L	48	48	2.79E+00	2.48E+00	L	3.22E+00	6.78E+00	
SWSA 5 Seep A	SW-Low	Inorganics	SI	mg/L	8	8	7.26E+00	3.94E+00	L	8.51E+00	9.96E+00	
SWSA 5 Seep A	SW-Low	Inorganics	AG	mg/L	20	0	4.17E-03		NT			
SWSA 5 Seep A	SW-Low	Inorganics	NA	mg/L	47	46	8.58E+00	6.23E+01	L	1.08E+01	2.48E+01	
SWSA 5 Seep A	SW-Low	Inorganics	SR	mg/L	9	9	2.43E-01	5.89E-04	N	2.58E-01	2.67E-01	
SWSA 5 Seep A	SW-Low	Inorganics	TL	mg/L	18	3	3.57E-04	3.07E-02	L	6.65E-02	5.05E-01	
SWSA 5 Seep A	SW-Low	Inorganics	SB	mg/L	28	1	8.31E-03	7.22E-05	L	1.15E-02	2.77E-02	
SWSA 5 Seep A	SW-Low	Inorganics	AS	mg/L	31	6	1.91E-03	1.91E-06	L	2.42E-03	3.60E-03	
SWSA 5 Seep A	SW-Low	Inorganics	BA	mg/L	35	35	1.36E-01	6.29E-03	N	1.59E-01	2.75E-01	
SWSA 5 Seep A	SW-Low	Inorganics	BE	mg/L	33	4	2.23E-04	1.53E-07	L	3.57E-04	7.30E-04	
SWSA 5 Seep A	SW-Low	Inorganics	B	mg/L	12	12	5.98E-01	2.05E-02	L	6.64E-01	9.38E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SW-Low	Inorganics	CD	mg/L	26	0	1.38E-03		NT			
SWSA 5 Seep A	SW-Low	Inorganics	CR	mg/L	31	4	2.24E-03	9.68E-06	L	4.92E-03	1.72E-02	
SWSA 5 Seep A	SW-Low	Inorganics	CO	mg/L	29	4	4.20E-03	5.59E-06	N	4.95E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Inorganics	CU	mg/L	36	1	4.20E-03	5.17E-06	N	4.84E-03	5.10E-03	
SWSA 5 Seep A	SW-Low	Inorganics	V	mg/L	29	7	4.82E-03	2.64E-05	L	8.53E-03	1.92E-02	
SWSA 5 Seep A	SW-Low	Inorganics	ZN	mg/L	39	4	9.76E-04	6.62E-05	L	5.51E-03	3.66E-02	B
SWSA 5 Seep A	SW-Low	Inorganics	CA	mg/L	49	49	6.44E+01	2.59E+03	L	8.12E+01	1.62E+02	
SWSA 5 Seep A	SW-Low	Inorganics	FLUORIDE	mg/L	33	15	1.15E-01	3.11E-02	L	1.42E-01	2.00E-01	
SWSA 5 Seep A	SW-Low	Inorganics	SE	mg/L	29	1	1.46E-03	3.18E-07	L	1.64E-03	2.70E-03	
SWSA 5 Seep A	SW-Low	Inorganics	SULFATE	mg/L	30	30	1.45E+01	4.89E+01	L	1.70E+01	2.99E+01	
SWSA 5 Seep A	SW-Low	Inorganics	PHOSPHATE	mg/L	37	14	1.37E-01	2.87E-01	L	2.03E-01	5.50E-01	
SWSA 5 Seep A	SW-Low	Inorganics	NITRATE	mg/L	39	9	1.83E-01	4.26E-02	L	2.65E-01	7.70E-01	
SWSA 5 Seep A	SW-Low	Inorganics	NITRATE/NITRITE	mg/L	1	0	1.25E-01		NT			
SWSA 5 Seep A	SW-Low	Inorganics	NITRITE	mg/L	3	0	5.00E-02		NT			
SWSA 5 Seep A	SW-Low	Inorganics	CHLORIDE	mg/L	30	30	1.26E+01	8.92E+01	L	2.05E+01	2.70E+01	
SWSA 5 Seep A	SW-Low	Inorganics	BROMIDE	mg/L	11	4	2.20E-01	1.60E-03	N	2.42E-01	2.00E-01	
SWSA 5 Seep A	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	8	8	4.71E+00	1.50E+01	L	7.64E+00	1.19E+01	
SWSA 5 Seep A	SW-Low	Organics	4,4'-DDT	mg/L	8	0	5.00E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	BENZO(A)PYRENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	8	0	1.25E-02		NT			
SWSA 5 Seep A	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	26	17	8.27E-03	5.88E-06	N	9.08E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	LINDANE	mg/L	8	0	2.50E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	DIELDRIN	mg/L	8	0	5.00E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	ACETONE	mg/L	9	0	5.06E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	CHLOROFORM	mg/L	35	17	7.43E-03	6.43E-06	N	8.15E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	HEXACHLOROETHANE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BENZENE	mg/L	35	17	9.31E-03	7.05E-06	L	1.05E-02	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	18	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	ENDRIN	mg/L	8	0	5.00E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	METHOXYCHLOR	mg/L	8	0	2.50E-04		NT			
SWSA 5 Seep A	SW-Low	Organics	4,4'-DDD	mg/L	8	0	5.00E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	4,4'-DDE	mg/L	8	0	5.00E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	BROMOMETHANE	mg/L	18	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	CHLOROMETHANE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	CHLOROETHANE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	VINYL CHLORIDE	mg/L	18	6	4.67E-03	3.06E-06	N	5.38E-03	8.00E-03	
SWSA 5 Seep A	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	26	17	8.27E-03	5.88E-06	N	9.08E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	CARBON DISULFIDE	mg/L	18	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BROMOFORM	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	18	4	1.68E-03	2.30E-06	L	2.28E-03	2.00E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	35	17	7.43E-03	6.43E-06	N	8.15E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	HEPTACHLOR	mg/L	8	0	2.50E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	ISOPHORONE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	18	2	4.56E-03	1.67E-06	N	5.09E-03	1.00E-03	
SWSA 5 Seep A	SW-Low	Organics	2-BUTANONE	mg/L	18	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	TRICHLOROETHENE	mg/L	18	4	5.11E-03	1.05E-07	N	5.24E-03	6.00E-03	
SWSA 5 Seep A	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	ACENAPHTHENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	PHENANTHRENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	FLUORENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	CARBAZOLE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	8	0	1.25E-02		NT			
SWSA 5 Seep A	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2-NITROANILINE	mg/L	8	0	1.25E-02		NT			
SWSA 5 Seep A	SW-Low	Organics	2-NITROPHENOL	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	NAPHTHALENE	mg/L	25	17	8.40E-03	5.67E-06	N	9.21E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2-METHYLPHENOL	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	16	4	4.25E-03	1.80E-06	N	4.84E-03	2.00E-03	
SWSA 5 Seep A	SW-Low	Organics	2-CHLOROPHENOL	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	8	0	1.25E-02		NT			
SWSA 5 Seep A	SW-Low	Organics	NITROBENZENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	3-NITROANILINE	mg/L	8	0	1.25E-02		NT			
SWSA 5 Seep A	SW-Low	Organics	4-NITROANILINE	mg/L	8	0	1.25E-02		NT			
SWSA 5 Seep A	SW-Low	Organics	4-NITROPHENOL	mg/L	8	0	1.25E-02		NT			
SWSA 5 Seep A	SW-Low	Organics	ETHYLBENZENE	mg/L	13	4	6.54E-03	5.77E-06	N	7.73E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	STYRENE	mg/L	18	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	4-METHYLPHENOL	mg/L	16	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	16	4	5.50E-03	8.00E-07	N	5.89E-03	7.00E-03	
SWSA 5 Seep A	SW-Low	Organics	4-CHLOROANILINE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	18	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	18	2	4.56E-03	1.67E-06	N	5.09E-03	1.00E-03	
SWSA 5 Seep A	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	8	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SW-Low	Organics	TOLUENE	mg/L	34	18	7.65E-03	6.42E-06	N	8.38E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	CHLOROBENZENE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	PHENOL	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	16	2	4.75E-03	4.67E-07	N	5.05E-03	3.00E-03	
SWSA 5 Seep A	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	ANTHRACENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	16	4	8.26E-03	4.13E-05	L	1.32E-02	2.40E-02	
SWSA 5 Seep A	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	TETRACHLOROETHENE	mg/L	35	17	7.43E-03	6.43E-06	N	8.15E-03	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	PYRENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	DIBENZOFURAN	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	17	17	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Seep A	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	FLUORANTHENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	ACENAPHTHYLENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	CHRYSENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	ALDRIN	mg/L	8	0	2.50E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	ALPHA-BHC	mg/L	16	2	7.19E-05	1.64E-08	N	1.28E-04	4.00E-04	
SWSA 5 Seep A	SW-Low	Organics	BETA-BHC	mg/L	16	2	3.05E-05	2.26E-10	N	3.71E-05	7.00E-05	
SWSA 5 Seep A	SW-Low	Organics	DELTA-BHC	mg/L	16	2	6.19E-05	1.02E-08	N	1.06E-04	3.20E-04	
SWSA 5 Seep A	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	8	0	1.25E-02		NT			
SWSA 5 Seep A	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	18	6	7.97E-03	8.51E-05	L	1.33E-02	3.30E-02	
SWSA 5 Seep A	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	16	4	4.25E-03	1.80E-06	N	4.84E-03	2.00E-03	
SWSA 5 Seep A	SW-Low	Organics	2-HEXANONE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	ENDOSULFAN I	mg/L	8	0	2.50E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	8	0	2.50E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	8	0	5.00E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	XYLENE (TOTAL)	mg/L	35	19	9.26E-03	1.18E-05	L	1.06E-02	2.00E-02	
SWSA 5 Seep A	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	8	0	2.50E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	8	0	2.50E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	8	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	8	0	5.00E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep A	SW-Low	Organics	TOXAPHENE	mg/L	8	0	2.50E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	9	0	5.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	PCB-1260	mg/L	8	0	5.00E-04		NT			
SWSA 5 Seep A	SW-Low	Organics	PCB-1254	mg/L	8	0	5.00E-04		NT			
SWSA 5 Seep A	SW-Low	Organics	PCB-1221	mg/L	8	0	1.00E-03		NT			
SWSA 5 Seep A	SW-Low	Organics	PCB-1232	mg/L	8	0	5.00E-04		NT			
SWSA 5 Seep A	SW-Low	Organics	PCB-1248	mg/L	8	0	5.00E-04		NT			
SWSA 5 Seep A	SW-Low	Organics	PCB-1016	mg/L	8	0	5.00E-04		NT			
SWSA 5 Seep A	SW-Low	Organics	ENDOSULFAN II	mg/L	8	0	5.00E-05		NT			
SWSA 5 Seep A	SW-Low	Organics	PCB-1242	mg/L	8	0	5.00E-04		NT			
SWSA 5 Seep A	SW-Low	Organics	ENDRIN KETONE	mg/L	8	0	5.00E-05		NT			
SWSA 5 Seep A	SW-Low	Radionucli	SN-119M	pCi/L	1	1	1.90E+01		NT		1.90E+01	
SWSA 5 Seep A	SW-Low	Radionucli	TH-232	pCi/L	13	4	1.86E+00	4.10E+01	N	5.03E+00	2.32E+01	
SWSA 5 Seep A	SW-Low	Radionucli	U-238	pCi/L	23	3	1.15E-01	2.36E-02	N	1.70E-01	3.10E-01	B
SWSA 5 Seep A	SW-Low	Radionucli	TRITIUM	pCi/L	83	83	1.32E+07	8.85E+14	N	1.87E+07	1.52E+08	
SWSA 5 Seep A	SW-Low	Radionucli	CS-137	pCi/L	36	11	3.64E+00	7.88E+01	L	7.22E+00	4.32E+01	
SWSA 5 Seep A	SW-Low	Radionucli	SR-90	pCi/L	47	40	4.66E+02	1.36E+08	L	1.31E+03	4.74E+04	
SWSA 5 Seep A	SW-Low	Radionucli	CO-60	pCi/L	18	0	2.20E+00		NT			
SWSA 5 Seep A	SW-Low	Radionucli	G-ALPHA	pCi/L	73	60	7.75E+01	4.82E+04	N	1.20E+02	1.31E+03	
SWSA 5 Seep A	SW-Low	Radionucli	G-BETA	pCi/L	80	77	9.43E+02	4.52E+08	L	1.71E+03	1.01E+05	
SWSA 5 Seep A	SW-Low	Radionucli	K-40	pCi/L	5	3	7.73E+01	3.41E+03	N	1.33E+02	1.40E+02	
SWSA 5 Seep A	SW-Low	Radionucli	CA-45	pCi/L	3	3	4.47E+01	5.33E+00	N	4.86E+01	4.60E+01	
SWSA 5 Seep A	SW-Low	Radionucli	U-233/234	pCi/L	23	1	1.35E-01	3.69E-02	N	2.03E-01	4.10E-01	B
SWSA 5 Seep A	SW-Low	Radionucli	CM-244	pCi/L	7	1	1.25E+00	1.33E+00	L	1.17E+01	3.20E+00	
SWSA 5 Seep A	SW-Low	Radionucli	PU-238	pCi/L	10	1	1.50E-01	1.43E-01	N	3.70E-01	1.22E+00	
SWSA 5 Seep A	SW-Low	Radionucli	RA-226	pCi/L	25	6	1.09E-01	1.32E-02	N	1.48E-01	3.80E-01	B
SWSA 5 Seep A	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	17	8	5.84E+01	1.79E+04	N	1.15E+02	4.04E+02	
SWSA 5 Seep A	SW-Low	Radionucli	U-232	pCi/L	5	0	-2.26E-02		NT			
SWSA 5 Seep A	SW-Low	Radionucli	TH-228	pCi/L	18	6	2.36E-01	5.40E-02	N	3.32E-01	7.10E-01	B
SWSA 5 Seep A	SW-Low	Radionucli	TIN-119	pCi/L	1	1	1.90E+01		NT		1.90E+01	
SWSA 5 Seep A	SW-Low	Radionucli	AM-241	pCi/L	14	6	2.04E-01	1.36E+02	L	1.37E+00	3.22E+01	
SWSA 5 Seep A	SW-Low	Radionucli	FE-55	pCi/L	2	0	-3.23E+01		NT			
SWSA 5 Seep A	SW-Low	Radionucli	C-14	pCi/L	51	38	2.19E+04	1.17E+10	N	4.73E+04	5.56E+05	
SWSA 5 Seep A	SW-Low	Radionucli	THORIUM-234	pCi/L	1	1	5.99E+02		NT		5.99E+02	
SWSA 5 Seep A	SW-Low	Radionucli	TH-230	pCi/L	31	10	4.03E-01	1.22E+00	N	7.39E-01	6.02E+00	
SWSA 5 Seep A	SW-Low	Radionucli	U-235	pCi/L	9	0	1.54E-02		NT			
SWSA 5 Seep A	SW-Low	Radionucli	U-235/236	pCi/L	4	0	-4.36E-03		NT			
SWSA 5 Seep A	SW-Low	Radionucli	RADIUM-228	pCi/L	15	6	8.67E+00	1.06E+02	N	1.34E+01	3.28E+01	
SWSA 5 Seep A	SW-Low	Radionucli	CURIUM-242	pCi/L	5	0	5.00E-02		NT			
SWSA 5 Seep A	SW-Low	Radionucli	CM-243	pCi/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Inorganics	CYANIDE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Inorganics	AL	mg/L	5	4	9.12E+00	1.01E+02	N	1.87E+01	1.99E+01	
SWSA 5 Seep B East	GW	Inorganics	FE	mg/L	5	5	1.31E+01	1.94E+02	N	2.64E+01	2.84E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B East	GW	Inorganics	PB	mg/L	4	3	1.84E-02	4.00E-04	N	4.19E-02	4.26E-02	
SWSA 5 Seep B East	GW	Inorganics	LI	mg/L	4	3	1.75E-01	2.50E-03	N	2.34E-01	2.00E-01	
SWSA 5 Seep B East	GW	Inorganics	MG	mg/L	8	8	8.58E+00	1.38E+01	N	1.11E+01	1.45E+01	B
SWSA 5 Seep B East	GW	Inorganics	MN	mg/L	5	4	1.47E+00	2.47E+00	N	2.96E+00	3.80E+00	
SWSA 5 Seep B East	GW	Inorganics	HG	mg/L	2	0	7.50E-05		NT			
SWSA 5 Seep B East	GW	Inorganics	MO	mg/L	1	0	2.00E-02		NT			
SWSA 5 Seep B East	GW	Inorganics	NI	mg/L	5	3	2.30E-02	3.16E-04	N	3.99E-02	4.05E-02	
SWSA 5 Seep B East	GW	Inorganics	K	mg/L	7	7	2.49E+00	2.61E+00	L	3.92E+00	4.72E+00	B
SWSA 5 Seep B East	GW	Inorganics	SI	mg/L	1	1	9.90E+00		NT		9.90E+00	B
SWSA 5 Seep B East	GW	Inorganics	AG	mg/L	4	1	8.08E-03	1.29E-04	N	2.14E-02	4.10E-03	
SWSA 5 Seep B East	GW	Inorganics	NA	mg/L	8	8	9.77E+00	1.87E+01	L	1.22E+01	1.90E+01	B
SWSA 5 Seep B East	GW	Inorganics	SR	mg/L	1	1	2.30E-01		NT		2.30E-01	B
SWSA 5 Seep B East	GW	Inorganics	TL	mg/L	2	0	1.60E-03		NT			
SWSA 5 Seep B East	GW	Inorganics	SN	mg/L	1	0	2.50E-02		NT			
SWSA 5 Seep B East	GW	Inorganics	TI	mg/L	1	1	1.20E-01		NT		1.20E-01	
SWSA 5 Seep B East	GW	Inorganics	SB	mg/L	3	0	3.85E-02		NT			
SWSA 5 Seep B East	GW	Inorganics	AS	mg/L	4	0	1.33E-02		NT			
SWSA 5 Seep B East	GW	Inorganics	BA	mg/L	5	5	1.98E-01	1.05E-02	N	2.95E-01	3.14E-01	B
SWSA 5 Seep B East	GW	Inorganics	BE	mg/L	5	1	6.10E-04	2.66E-07	N	1.10E-03	1.30E-03	B
SWSA 5 Seep B East	GW	Inorganics	B	mg/L	1	1	1.20E-01		NT		1.20E-01	B
SWSA 5 Seep B East	GW	Inorganics	CD	mg/L	3	0	1.33E-03		NT			
SWSA 5 Seep B East	GW	Inorganics	CR	mg/L	5	3	2.87E-02	5.98E-04	N	5.20E-02	4.80E-02	
SWSA 5 Seep B East	GW	Inorganics	CO	mg/L	5	3	1.26E-02	1.35E-04	N	2.36E-02	2.86E-02	
SWSA 5 Seep B East	GW	Inorganics	CU	mg/L	5	3	6.09E-02	1.37E-02	N	1.73E-01	2.70E-01	
SWSA 5 Seep B East	GW	Inorganics	GA	mg/L	1	0	1.50E-01		NT			
SWSA 5 Seep B East	GW	Inorganics	V	mg/L	5	2	1.43E-02	2.36E-04	N	2.90E-02	3.18E-02	
SWSA 5 Seep B East	GW	Inorganics	ZN	mg/L	5	3	5.06E-02	2.45E-03	N	9.79E-02	1.20E-01	
SWSA 5 Seep B East	GW	Inorganics	ZR	mg/L	1	0	1.00E-02		NT			
SWSA 5 Seep B East	GW	Inorganics	CA	mg/L	8	8	8.22E+01	3.01E+02	L	9.13E+01	1.24E+02	B
SWSA 5 Seep B East	GW	Inorganics	P	mg/L	1	0	1.50E-01		NT			
SWSA 5 Seep B East	GW	Inorganics	FLUORIDE	mg/L	4	4	1.78E-01	2.03E-03	N	2.30E-01	2.00E-01	B
SWSA 5 Seep B East	GW	Inorganics	SE	mg/L	5	0	2.35E-02		NT			
SWSA 5 Seep B East	GW	Inorganics	SULFATE	mg/L	4	4	2.61E+01	1.04E+03	N	6.40E+01	7.42E+01	B
SWSA 5 Seep B East	GW	Inorganics	PHOSPHATE	mg/L	4	4	4.58E-01	1.16E-01	N	8.59E-01	9.20E-01	B
SWSA 5 Seep B East	GW	Inorganics	NITRATE	mg/L	4	4	1.67E+00	4.78E+00	N	4.24E+00	4.87E+00	B
SWSA 5 Seep B East	GW	Inorganics	CHLORIDE	mg/L	4	4	6.32E+00	3.91E+00	N	8.65E+00	8.19E+00	B
SWSA 5 Seep B East	GW	Inorganics	BROMIDE	mg/L	4	3	2.13E-01	6.25E-04	N	2.42E-01	2.00E-01	
SWSA 5 Seep B East	GW	Organics	4,4'-DDT	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Organics	BENZO(A)PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2,4-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep B East	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	CARBON TETRACHLORIDE	mg/L	9	5	7.78E-03	6.94E-06	N	9.41E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	BENZ(A)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	LINDANE	mg/L	2	0	2.50E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B East	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	DIELDRIN	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Organics	ACETONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	CHLOROFORM	mg/L	9	5	7.78E-03	6.94E-06	N	9.41E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	HEXACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BENZENE	mg/L	9	5	7.78E-03	6.94E-06	N	9.41E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	ENDRIN	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Organics	METHOXYCHLOR	mg/L	2	0	2.50E-04		NT			
SWSA 5 Seep B East	GW	Organics	4,4'-DDD	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Organics	4,4'-DDE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Organics	BROMOMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	CHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	CHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	VINYL CHLORIDE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	METHYLENE CHLORIDE	mg/L	9	5	7.78E-03	6.94E-06	N	9.41E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	CARBON DISULFIDE	mg/L	2	1	3.00E-03	8.00E-06	N	1.56E-02	1.00E-03	
SWSA 5 Seep B East	GW	Organics	BROMOFORM	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BROMODICHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	1,1-DICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	1,1-DICHLOROETHENE	mg/L	9	5	7.78E-03	6.94E-06	N	9.41E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	HEPTACHLOR	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	ISOPHORONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	1,2-DICHLOROPROPANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2-BUTANONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	TRICHLOROETHENE	mg/L	4	2	6.50E-03	5.67E-06	N	9.30E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	ACENAPHTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	DIETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	PHENANTHRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	FLUORENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	HEXACHLOROBUTADIENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	PENTACHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep B East	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2-NITROANILINE	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep B East	GW	Organics	2-NITROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	NAPHTHALENE	mg/L	7	5	8.57E-03	5.95E-06	N	1.04E-02	1.00E-02	
SWSA 5 Seep B East	GW	Organics	2-METHYLNAPHTHALENE	mg/L	2	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B East	GW	Organics	2-CHLORONAPHTHALENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	1,2-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2-CHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep B East	GW	Organics	NITROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	3-NITROANILINE	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep B East	GW	Organics	4-NITROANILINE	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep B East	GW	Organics	4-NITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep B East	GW	Organics	ETHYLBENZENE	mg/L	7	3	7.14E-03	7.14E-06	N	9.11E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	STYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	4-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	1,4-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	4-CHLOROANILINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	1,2-DICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	4-METHYL-2-PENTANONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	TOLUENE	mg/L	9	5	7.78E-03	6.94E-06	N	9.41E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	CHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	PHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	1	1	5.00E-03		NT		5.00E-03	
SWSA 5 Seep B East	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	HEXACHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2,4-DICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2,4-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	TETRACHLOROETHENE	mg/L	9	7	2.09E-02	1.69E-04	L	3.12E-02	4.00E-02	
SWSA 5 Seep B East	GW	Organics	PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	DIMETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	DIBENZOFURAN	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	7	5	8.57E-03	5.95E-06	N	1.04E-02	1.00E-02	
SWSA 5 Seep B East	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B East	GW	Organics	ACENAPHTHYLENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	CHRYSENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	ALDRIN	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	ALPHA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	BETA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	DELTA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep B East	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	2	2	1.65E-02	2.45E-05	N	3.86E-02	2.00E-02	
SWSA 5 Seep B East	GW	Organics	1,3-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2-HEXANONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	2,6-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	ENDOSULFAN I	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	ENDOSULFAN SULFATE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Organics	XYLENE (TOTAL)	mg/L	9	5	7.78E-03	6.94E-06	N	9.41E-03	1.00E-02	
SWSA 5 Seep B East	GW	Organics	ALPHA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	GAMMA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B East	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	ENDRIN ALDEHYDE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Organics	TOXAPHENE	mg/L	2	0	2.50E-03		NT			
SWSA 5 Seep B East	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	PCB-1260	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B East	GW	Organics	PCB-1254	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B East	GW	Organics	PCB-1221	mg/L	2	0	1.00E-03		NT			
SWSA 5 Seep B East	GW	Organics	PCB-1232	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B East	GW	Organics	PCB-1248	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B East	GW	Organics	PCB-1016	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B East	GW	Organics	ENDOSULFAN II	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Organics	PCB-1242	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B East	GW	Organics	ENDRIN KETONE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B East	GW	Radionucli	TH-232	pCi/L	4	1	1.38E-01	3.82E-01	N	8.65E-01	1.00E+00	
SWSA 5 Seep B East	GW	Radionucli	U-238	pCi/L	4	1	3.83E-01	1.21E-01	N	7.92E-01	1.60E-01	
SWSA 5 Seep B East	GW	Radionucli	TRITIUM	pCi/L	13	13	8.44E+06	1.34E+14	L	1.74E+07	3.43E+07	
SWSA 5 Seep B East	GW	Radionucli	CS-137	pCi/L	6	3	3.07E+01	9.30E+02	N	5.58E+01	7.84E+01	B
SWSA 5 Seep B East	GW	Radionucli	SR-90	pCi/L	7	6	2.45E+01	5.34E+03	L	5.73E+01	2.03E+02	
SWSA 5 Seep B East	GW	Radionucli	CO-60	pCi/L	1	0	2.70E+00		NT			
SWSA 5 Seep B East	GW	Radionucli	G-ALPHA	pCi/L	13	9	3.78E+01	6.23E+04	L	1.31E+02	8.17E+02	
SWSA 5 Seep B East	GW	Radionucli	G-BETA	pCi/L	13	13	7.76E+02	3.32E+06	L	3.08E+03	5.63E+03	
SWSA 5 Seep B East	GW	Radionucli	K-40	pCi/L	3	3	2.53E+03	3.82E+06	N	5.83E+03	4.21E+03	
SWSA 5 Seep B East	GW	Radionucli	CA-45	pCi/L	2	0	4.55E+01		NT			
SWSA 5 Seep B East	GW	Radionucli	U-233/234	pCi/L	3	0	6.08E-01		NT			
SWSA 5 Seep B East	GW	Radionucli	CM-244	pCi/L	2	0	2.50E-03		NT			

Subbasin	Medium	Analyte Type	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B East	GW	Radionucli	PU-238	pCi/L	3	0	1.00E-02		NT			
SWSA 5 Seep B East	GW	Radionucli	RA-226	pCi/L	2	0	6.00E-02		NT			
SWSA 5 Seep B East	GW	Radionucli	TECHNETIUM-99	pCi/L	3	2	1.64E+01	1.21E+02	N	3.49E+01	2.40E+01	
SWSA 5 Seep B East	GW	Radionucli	U-232	pCi/L	2	0	1.00E-02		NT			
SWSA 5 Seep B East	GW	Radionucli	TH-228	pCi/L	4	0	2.13E-01		NT			
SWSA 5 Seep B East	GW	Radionucli	AM-241	pCi/L	2	0	4.50E-02		NT			
SWSA 5 Seep B East	GW	Radionucli	FE-55	pCi/L	2	0	-1.40E+01		NT			
SWSA 5 Seep B East	GW	Radionucli	BI-214	pCi/L	1	1	4.54E+01		NT		4.54E+01	
SWSA 5 Seep B East	GW	Radionucli	C-14	pCi/L	11	8	2.60E+02	1.84E+04	L	3.62E+02	4.44E+02	
SWSA 5 Seep B East	GW	Radionucli	TH-230	pCi/L	7	0	1.19E-01		NT			
SWSA 5 Seep B East	GW	Radionucli	U-235	pCi/L	2	0	4.00E-02		NT			
SWSA 5 Seep B East	GW	Radionucli	U-235/236	pCi/L	2	0	-2.50E-03		NT			
SWSA 5 Seep B East	GW	Radionucli	RADIUM-228	pCi/L	2	0	1.11E+00		NT			
SWSA 5 Seep B East	GW	Radionucli	CURIUM-242	pCi/L	1	0	-5.50E-02		NT			
SWSA 5 Seep B East	SE	Inorganics	Aluminum	mg/kg	7	7	4.14E+02	6.00E+03	N	4.71E+02	5.40E+02	B
SWSA 5 Seep B East	SE	Inorganics	Iron	mg/kg	7	7	1.64E+03	3.62E+04	L	1.76E+03	2.00E+03	B
SWSA 5 Seep B East	SE	Inorganics	Magnesium	mg/kg	7	7	3.79E+02	7.14E+02	N	3.98E+02	4.10E+02	B
SWSA 5 Seep B East	SE	Inorganics	Manganese	mg/kg	7	7	2.03E+03	4.89E+05	N	2.54E+03	2.90E+03	B
SWSA 5 Seep B East	SE	Inorganics	Molybdenum	mg/kg	7	7	3.63E+00	6.06E-01	N	4.20E+00	4.50E+00	
SWSA 5 Seep B East	SE	Inorganics	Nickel	mg/kg	7	7	4.74E+00	1.34E+00	N	5.59E+00	6.10E+00	B
SWSA 5 Seep B East	SE	Inorganics	Potassium	mg/kg	7	7	1.23E+02	3.12E+02	N	1.36E+02	1.40E+02	B
SWSA 5 Seep B East	SE	Inorganics	Silicon	mg/kg	7	7	7.77E+01	1.22E+03	N	1.03E+02	1.00E+02	
SWSA 5 Seep B East	SE	Inorganics	Sodium	mg/kg	7	7	2.11E+01	5.53E+01	N	2.65E+01	2.70E+01	B
SWSA 5 Seep B East	SE	Inorganics	Strontium	mg/kg	7	7	7.99E+00	3.81E-01	L	8.38E+00	8.90E+00	
SWSA 5 Seep B East	SE	Inorganics	Titanium	mg/kg	7	3	1.86E-01	1.42E-02	N	2.73E-01	4.00E-01	
SWSA 5 Seep B East	SE	Inorganics	Antimony	mg/kg	7	7	5.11E+00	3.11E-01	N	5.52E+00	5.90E+00	
SWSA 5 Seep B East	SE	Inorganics	Barium	mg/kg	7	7	1.43E+02	4.57E+02	L	1.57E+02	1.80E+02	B
SWSA 5 Seep B East	SE	Inorganics	Beryllium	mg/kg	7	7	5.69E-02	6.92E-04	L	7.31E-02	1.10E-01	B
SWSA 5 Seep B East	SE	Inorganics	Boron	mg/kg	7	7	3.77E+00	2.00E+00	N	4.81E+00	5.40E+00	
SWSA 5 Seep B East	SE	Inorganics	Chromium	mg/kg	7	7	1.24E+01	2.95E+00	L	1.35E+01	1.60E+01	B
SWSA 5 Seep B East	SE	Inorganics	Cobalt	mg/kg	7	7	1.08E+01	2.21E+00	L	1.17E+01	1.30E+01	B
SWSA 5 Seep B East	SE	Inorganics	Copper	mg/kg	7	6	3.83E+00	7.46E+00	N	5.84E+00	6.30E+00	B
SWSA 5 Seep B East	SE	Inorganics	Vanadium	mg/kg	7	7	1.16E+00	1.62E-02	L	1.24E+00	1.40E+00	B
SWSA 5 Seep B East	SE	Inorganics	Zinc	mg/kg	7	7	1.96E+02	1.56E+03	N	2.25E+02	2.40E+02	
SWSA 5 Seep B East	SE	Inorganics	Zirconium	mg/kg	7	7	7.72E-01	2.67E-02	L	8.78E-01	1.00E+00	
SWSA 5 Seep B East	SE	Inorganics	Calcium	mg/kg	7	7	3.09E+03	5.14E+04	N	3.25E+03	3.30E+03	
SWSA 5 Seep B East	SE	Inorganics	Phosphorus	mg/kg	7	7	1.63E+02	2.90E+02	L	1.74E+02	1.90E+02	
SWSA 5 Seep B East	SE	Inorganics	Selenium	mg/kg	7	3	2.53E+00	1.35E+01	L	5.48E+00	1.10E+01	
SWSA 5 Seep B East	SO	Inorganics	Aluminum	mg/kg	3	3	1.98E+04	3.80E+06	N	2.31E+04	2.20E+04	B
SWSA 5 Seep B East	SO	Inorganics	Iron	mg/kg	3	3	3.05E+04	5.20E+05	N	3.17E+04	3.13E+04	B
SWSA 5 Seep B East	SO	Inorganics	Lead	mg/kg	3	3	1.58E+01	9.40E+01	N	3.21E+01	2.60E+01	B
SWSA 5 Seep B East	SO	Inorganics	Magnesium	mg/kg	3	3	6.46E+03	8.31E+04	N	6.95E+03	6.72E+03	B
SWSA 5 Seep B East	SO	Inorganics	Manganese	mg/kg	3	3	1.01E+03	4.08E+04	N	1.35E+03	1.17E+03	B
SWSA 5 Seep B East	SO	Inorganics	Nickel	mg/kg	3	3	3.67E+01	5.41E+00	N	4.06E+01	3.92E+01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B East	SO	Inorganics	Potassium	mg/kg	3	3	2.19E+03	5.61E+04	N	2.59E+03	2.34E+03	B
SWSA 5 Seep B East	SO	Inorganics	Silver	mg/kg	3	3	1.43E+00	2.33E-02	N	1.69E+00	1.60E+00	
SWSA 5 Seep B East	SO	Inorganics	Sodium	mg/kg	3	2	5.44E+01	4.86E+02	N	9.15E+01	7.82E+01	
SWSA 5 Seep B East	SO	Inorganics	Thallium	mg/kg	3	2	4.13E-01	6.20E-02	N	8.33E-01	7.00E-01	B
SWSA 5 Seep B East	SO	Inorganics	Antimony	mg/kg	1	1	3.40E+00		NT		3.40E+00	
SWSA 5 Seep B East	SO	Inorganics	Arsenic	mg/kg	3	3	3.33E+00	1.14E+00	N	5.14E+00	4.50E+00	B
SWSA 5 Seep B East	SO	Inorganics	Barium	mg/kg	3	3	1.64E+02	5.53E+02	N	2.04E+02	1.91E+02	B
SWSA 5 Seep B East	SO	Inorganics	Beryllium	mg/kg	3	3	1.12E+00	7.06E-02	N	1.57E+00	1.40E+00	B
SWSA 5 Seep B East	SO	Inorganics	Chromium	mg/kg	3	3	3.37E+01	5.59E+00	N	3.77E+01	3.62E+01	B
SWSA 5 Seep B East	SO	Inorganics	Cobalt	mg/kg	3	3	1.92E+01	1.35E+01	N	2.54E+01	2.32E+01	B
SWSA 5 Seep B East	SO	Inorganics	Copper	mg/kg	3	3	3.82E+01	9.86E+02	N	9.11E+01	7.44E+01	B
SWSA 5 Seep B East	SO	Inorganics	Vanadium	mg/kg	3	3	2.54E+01	2.25E+00	N	2.80E+01	2.63E+01	B
SWSA 5 Seep B East	SO	Inorganics	Zinc	mg/kg	3	3	6.90E+01	1.12E+01	N	7.46E+01	7.16E+01	B
SWSA 5 Seep B East	SO	Inorganics	Calcium	mg/kg	3	3	3.39E+03	6.08E+06	N	7.55E+03	5.89E+03	B
SWSA 5 Seep B East	SO	Inorganics	Selenium	mg/kg	3	1	3.48E-01	1.08E-04	N	3.66E-01	3.40E-01	
SWSA 5 Seep B East	SO	Organics	4,4'-DDT	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Organics	Carbon tetrachloride	mg/kg	4	2	7.88E-03	6.06E-06	N	1.08E-02	1.00E-02	
SWSA 5 Seep B East	SO	Organics	Lindane	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	Dieldrin	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Organics	Chloroform	mg/kg	4	2	7.88E-03	6.06E-06	N	1.08E-02	1.00E-02	
SWSA 5 Seep B East	SO	Organics	Benzene	mg/kg	4	2	7.88E-03	6.06E-06	N	1.08E-02	1.00E-02	
SWSA 5 Seep B East	SO	Organics	Endrin	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Organics	Methoxychlor	mg/kg	3	1	1.32E-02	3.51E-05	N	2.32E-02	2.00E-02	
SWSA 5 Seep B East	SO	Organics	4,4'-DDD	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Organics	4,4'-DDE	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Organics	Methylene chloride	mg/kg	4	2	7.88E-03	6.06E-06	N	1.08E-02	1.00E-02	
SWSA 5 Seep B East	SO	Organics	1,1-Dichloroethene	mg/kg	4	2	7.88E-03	6.06E-06	N	1.08E-02	1.00E-02	
SWSA 5 Seep B East	SO	Organics	Heptachlor	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	Naphthalene	mg/kg	4	2	1.00E-01	1.08E-02	N	2.22E-01	1.00E-02	
SWSA 5 Seep B East	SO	Organics	Toluene	mg/kg	5	3	6.50E-03	1.40E-05	N	1.01E-02	1.00E-02	
SWSA 5 Seep B East	SO	Organics	Tetrachloroethene	mg/kg	7	5	6.21E-03	8.65E-06	N	8.37E-03	1.00E-02	
SWSA 5 Seep B East	SO	Organics	trans-1,2-Dichloroethene	mg/kg	2	2	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Seep B East	SO	Organics	Aldrin	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	alpha-BHC	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	beta-BHC	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	delta-BHC	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	Endosulfan I	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	Heptachlor epoxide	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	Endosulfan sulfate	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Organics	Dimethylbenzene	mg/kg	4	2	7.88E-03	6.06E-06	N	1.08E-02	1.00E-02	
SWSA 5 Seep B East	SO	Organics	alpha-Chlordane	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	gamma-Chlordane	mg/kg	3	1	1.32E-03	3.51E-07	N	2.32E-03	2.00E-03	
SWSA 5 Seep B East	SO	Organics	Endrin aldehyde	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Organics	Toxaphene	mg/kg	3	1	1.32E-01	3.51E-03	N	2.32E-01	2.00E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B East	SO	Organics	PCB-1260	mg/kg	3	2	6.83E-02	4.03E-03	N	1.75E-01	1.40E-01	
SWSA 5 Seep B East	SO	Organics	PCB-1254	mg/kg	3	1	2.58E-02	1.30E-04	N	4.51E-02	3.90E-02	
SWSA 5 Seep B East	SO	Organics	PCB-1221	mg/kg	3	1	5.22E-02	5.41E-04	N	9.14E-02	7.90E-02	
SWSA 5 Seep B East	SO	Organics	PCB-1232	mg/kg	3	1	2.58E-02	1.30E-04	N	4.51E-02	3.90E-02	
SWSA 5 Seep B East	SO	Organics	PCB-1248	mg/kg	3	1	2.58E-02	1.30E-04	N	4.51E-02	3.90E-02	
SWSA 5 Seep B East	SO	Organics	PCB-1016	mg/kg	3	1	2.58E-02	1.30E-04	N	4.51E-02	3.90E-02	
SWSA 5 Seep B East	SO	Organics	Endosulfan II	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Organics	PCB-1242	mg/kg	3	1	2.58E-02	1.30E-04	N	4.51E-02	3.90E-02	
SWSA 5 Seep B East	SO	Organics	Endrin ketone	mg/kg	3	1	2.58E-03	1.30E-06	N	4.51E-03	3.90E-03	
SWSA 5 Seep B East	SO	Radionucli	Gamma Activity	pCi/g	1	1	1.00E+04		NT		1.00E+04	
SWSA 5 Seep B East	SO	Radionucli	TH-232	pCi/g	2	2	1.04E+00	8.45E-03	N	1.45E+00	1.10E+00	B
SWSA 5 Seep B East	SO	Radionucli	Tritium	pCi/g	8	8	1.95E+01	3.09E+02	L	6.30E+01	5.28E+01	
SWSA 5 Seep B East	SO	Radionucli	Cs-137	pCi/g	4	3	4.47E+03	2.22E+07	N	1.00E+04	1.00E+04	
SWSA 5 Seep B East	SO	Radionucli	Strontium-90	pCi/g	3	3	1.77E+01	1.13E+02	N	3.56E+01	2.80E+01	
SWSA 5 Seep B East	SO	Radionucli	Gross Alpha	pCi/g	9	9	4.54E+01	1.26E+04	L	1.33E+02	3.50E+02	
SWSA 5 Seep B East	SO	Radionucli	Beta activity	pCi/g	9	9	3.84E+03	1.07E+07	L	3.31E+04	9.40E+03	
SWSA 5 Seep B East	SO	Radionucli	Potassium-40	pCi/g	3	3	2.00E+01	2.78E+01	N	2.89E+01	2.60E+01	
SWSA 5 Seep B East	SO	Radionucli	Radium-226	pCi/g	2	2	8.75E-01	1.01E-01	N	2.30E+00	1.10E+00	B
SWSA 5 Seep B East	SO	Radionucli	TH-228	pCi/g	1	1	1.50E+00		NT		1.50E+00	B
SWSA 5 Seep B East	SO	Radionucli	Actinium-228	pCi/g	1	1	1.10E+00		NT		1.10E+00	
SWSA 5 Seep B East	SO	Radionucli	Carbon-14	pCi/g	7	5	7.56E-01	3.12E+00	N	2.05E+00	4.69E+00	
SWSA 5 Seep B East	SO	Radionucli	Thallium-208	pCi/g	1	1	1.40E+00		NT		1.40E+00	
SWSA 5 Seep B East	SO	Radionucli	Lead-214	pCi/g	1	1	9.10E-01		NT		9.10E-01	
SWSA 5 Seep B East	SO	Radionucli	Lead-212	pCi/g	1	1	1.40E+00		NT		1.40E+00	
SWSA 5 Seep B East	SO	Radionucli	Radium-228	pCi/g	2	1	8.55E+00	1.11E+02	N	5.56E+01	1.10E+00	
SWSA 5 Seep B East	SW-High	Inorganics	FLUORIDE	mg/L	1	1	9.40E-01		NT		9.40E-01	
SWSA 5 Seep B East	SW-High	Inorganics	SULFATE	mg/L	1	1	1.08E+01		NT		1.08E+01	
SWSA 5 Seep B East	SW-High	Inorganics	PHOSPHATE	mg/L	1	0	1.50E-01		NT			
SWSA 5 Seep B East	SW-High	Inorganics	NITRATE	mg/L	1	0	5.00E-02		NT			
SWSA 5 Seep B East	SW-High	Inorganics	CHLORIDE	mg/L	1	1	1.19E+01		NT		1.19E+01	
SWSA 5 Seep B East	SW-High	Radionucli	TRITIUM	pCi/L	48	48	1.09E+06	1.28E+12	L	1.52E+06	5.97E+06	
SWSA 5 Seep B East	SW-High	Radionucli	SR-90	pCi/L	47	46	7.94E+02	5.70E+05	L	1.09E+03	3.14E+03	
SWSA 5 Seep B East	SW-Low	Radionucli	TRITIUM	pCi/L	21	21	3.33E+06	5.63E+12	L	4.51E+06	7.92E+06	
SWSA 5 Seep B East	SW-Low	Radionucli	SR-90	pCi/L	20	20	9.25E+02	3.58E+05	L	1.15E+03	2.73E+03	
SWSA 5 Seep B West	GW	Inorganics	CYANIDE	mg/L	5	2	1.08E-02	4.49E-04	N	3.10E-02	4.85E-02	
SWSA 5 Seep B West	GW	Inorganics	AL	mg/L	14	6	6.44E-02	9.45E-03	L	1.17E-01	3.80E-01	B
SWSA 5 Seep B West	GW	Inorganics	FE	mg/L	13	10	5.76E-01	3.74E-01	L	1.45E+00	1.39E+00	B
SWSA 5 Seep B West	GW	Inorganics	PB	mg/L	12	0	1.10E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	LI	mg/L	37	36	2.24E-01	2.43E-03	L	2.35E-01	4.00E-01	
SWSA 5 Seep B West	GW	Inorganics	MG	mg/L	48	48	1.69E+01	3.03E+01	N	1.82E+01	2.93E+01	B
SWSA 5 Seep B West	GW	Inorganics	MN	mg/L	13	13	1.32E-01	1.66E-02	N	1.96E-01	2.86E-01	B
SWSA 5 Seep B West	GW	Inorganics	HG	mg/L	10	0	3.50E-05		NT			
SWSA 5 Seep B West	GW	Inorganics	MO	mg/L	11	0	1.75E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	NI	mg/L	14	7	1.73E-02	1.68E-04	N	2.34E-02	3.49E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	GW	Inorganics	K	mg/L	48	46	3.12E+00	5.95E+00	L	3.67E+00	1.76E+01	
SWSA 5 Seep B West	GW	Inorganics	SI	mg/L	13	13	9.16E+00	2.64E-01	N	9.41E+00	9.85E+00	B
SWSA 5 Seep B West	GW	Inorganics	AG	mg/L	11	0	4.70E-03		NT			
SWSA 5 Seep B West	GW	Inorganics	NA	mg/L	49	49	3.98E+01	9.82E+02	L	5.26E+01	1.44E+02	
SWSA 5 Seep B West	GW	Inorganics	SR	mg/L	1	1	2.30E-01		NT		2.30E-01	B
SWSA 5 Seep B West	GW	Inorganics	TL	mg/L	10	0	2.23E-03		NT			
SWSA 5 Seep B West	GW	Inorganics	SN	mg/L	1	0	2.50E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	TI	mg/L	1	0	1.00E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	SB	mg/L	14	0	1.37E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	AS	mg/L	13	0	1.10E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	BA	mg/L	12	12	5.77E-01	6.12E-02	N	7.06E-01	8.58E-01	
SWSA 5 Seep B West	GW	Inorganics	BE	mg/L	11	0	5.59E-04		NT			
SWSA 5 Seep B West	GW	Inorganics	B	mg/L	13	10	2.61E-01	2.88E-02	L	4.01E-01	4.49E-01	
SWSA 5 Seep B West	GW	Inorganics	CD	mg/L	11	0	2.34E-03		NT			
SWSA 5 Seep B West	GW	Inorganics	CR	mg/L	11	2	3.45E-03	2.89E-05	L	5.52E-03	5.69E-03	B
SWSA 5 Seep B West	GW	Inorganics	CO	mg/L	11	1	2.85E-03	6.34E-06	L	3.83E-03	1.00E-02	
SWSA 5 Seep B West	GW	Inorganics	CU	mg/L	13	0	3.95E-03		NT			
SWSA 5 Seep B West	GW	Inorganics	GA	mg/L	1	0	1.50E-01		NT			
SWSA 5 Seep B West	GW	Inorganics	V	mg/L	12	1	1.73E-03	2.39E-06	L	2.40E-03	2.30E-03	B
SWSA 5 Seep B West	GW	Inorganics	ZN	mg/L	12	5	6.81E-03	3.01E-05	L	1.10E-02	1.76E-02	B
SWSA 5 Seep B West	GW	Inorganics	ZR	mg/L	1	0	1.00E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	CA	mg/L	50	50	8.37E+01	2.23E+03	N	9.49E+01	1.79E+02	B
SWSA 5 Seep B West	GW	Inorganics	P	mg/L	5	0	7.17E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	FLUORIDE	mg/L	48	40	3.12E-01	6.16E-02	L	3.70E-01	1.20E+00	
SWSA 5 Seep B West	GW	Inorganics	SE	mg/L	13	0	1.33E-02		NT			
SWSA 5 Seep B West	GW	Inorganics	SULFATE	mg/L	48	46	1.42E+01	1.11E+02	L	1.77E+01	6.36E+01	B
SWSA 5 Seep B West	GW	Inorganics	PHOSPHATE	mg/L	48	36	3.79E-01	2.72E-01	N	5.06E-01	2.00E-01	B
SWSA 5 Seep B West	GW	Inorganics	NITRATE	mg/L	48	36	5.33E-01	2.52E+01	L	7.65E-01	3.05E+01	
SWSA 5 Seep B West	GW	Inorganics	CHLORIDE	mg/L	48	48	3.89E+01	2.42E+03	L	6.31E+01	2.70E+02	
SWSA 5 Seep B West	GW	Inorganics	SULFIDE	mg/L	3	0	2.57E-01		NT			
SWSA 5 Seep B West	GW	Inorganics	BROMIDE	mg/L	46	38	3.05E-01	1.05E-01	L	3.54E-01	2.26E+00	
SWSA 5 Seep B West	GW	Organics	4,4'-DDT	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Organics	BENZO(A)PYRENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2,4-DINITROPHENOL	mg/L	10	0	2.00E-02		NT			
SWSA 5 Seep B West	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	CARBON TETRACHLORIDE	mg/L	86	42	8.20E-03	1.09E-04	N	1.01E-02	1.00E-01	
SWSA 5 Seep B West	GW	Organics	BENZ(A)ANTHRACENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	LINDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	DIELDRIN	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Organics	BENZOIC ACID	mg/L	6	0	2.50E-02		NT			
SWSA 5 Seep B West	GW	Organics	ACETONE	mg/L	11	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	CHLOROFORM	mg/L	85	42	9.45E-03	1.23E-05	L	1.02E-02	2.30E-02	
SWSA 5 Seep B West	GW	Organics	HEXACHLOROETHANE	mg/L	10	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	GW	Organics	BENZENE	mg/L	82	44	8.62E-03	1.16E-04	L	1.00E-02	1.00E-01	
SWSA 5 Seep B West	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	ENDRIN	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Organics	METHOXYCHLOR	mg/L	2	0	2.50E-04		NT			
SWSA 5 Seep B West	GW	Organics	4,4'-DDD	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Organics	4,4'-DDE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Organics	BROMOMETHANE	mg/L	11	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	CHLOROMETHANE	mg/L	11	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	CHLOROETHANE	mg/L	11	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	VINYL CHLORIDE	mg/L	11	6	1.52E-02	1.19E-04	N	2.11E-02	3.40E-02	
SWSA 5 Seep B West	GW	Organics	METHYLENE CHLORIDE	mg/L	85	42	8.15E-03	1.10E-04	N	1.00E-02	1.00E-01	
SWSA 5 Seep B West	GW	Organics	CARBON DISULFIDE	mg/L	11	2	3.06E-03	2.43E-05	L	9.10E-03	1.90E-02	
SWSA 5 Seep B West	GW	Organics	BROMOFORM	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	BROMODICHLOROMETHANE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	1,1-DICHLOROETHANE	mg/L	11	6	4.09E-03	9.63E-07	L	4.64E-03	5.00E-03	
SWSA 5 Seep B West	GW	Organics	1,1-DICHLOROETHENE	mg/L	86	42	8.19E-03	1.09E-04	N	1.01E-02	1.00E-01	
SWSA 5 Seep B West	GW	Organics	HEPTACHLOR	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	ISOPHORONE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	1,2-DICHLOROPROPANE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	2-BUTANONE	mg/L	11	4	4.15E-03	1.57E-06	N	4.83E-03	3.30E-03	
SWSA 5 Seep B West	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	TRICHLOROETHENE	mg/L	41	6	3.41E-03	1.02E-06	L	3.69E-03	4.00E-03	
SWSA 5 Seep B West	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	ACENAPHTHENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	DIETHYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	PHENANTHRENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	FLUORENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	CARBAZOLE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	HEXACHLOROBUTADIENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	PENTACHLOROPHENOL	mg/L	10	0	2.00E-02		NT			
SWSA 5 Seep B West	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2-NITROANILINE	mg/L	10	0	2.00E-02		NT			
SWSA 5 Seep B West	GW	Organics	2-NITROPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	DINOSEB	mg/L	10	0	2.00E-02		NT			
SWSA 5 Seep B West	GW	Organics	NAPHTHALENE	mg/L	52	42	1.08E-02	1.65E-04	N	1.38E-02	1.00E-01	
SWSA 5 Seep B West	GW	Organics	2-METHYLNAPHTHALENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2-CHLORONAPHTHALENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	10	0	8.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	XYLENE (0)	mg/L	4	0	2.50E-03		NT			
SWSA 5 Seep B West	GW	Organics	2-METHYLPHENOL	mg/L	10	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	GW	Organics	1,2-DICHLOROBENZENE	mg/L	14	0	4.29E-03		NT			
SWSA 5 Seep B West	GW	Organics	2-CHLOROPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	10	0	1.25E-02		NT			
SWSA 5 Seep B West	GW	Organics	NITROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	3-NITROANILINE	mg/L	10	0	2.00E-02		NT			
SWSA 5 Seep B West	GW	Organics	4-NITROANILINE	mg/L	10	0	2.00E-02		NT			
SWSA 5 Seep B West	GW	Organics	4-NITROPHENOL	mg/L	10	0	2.00E-02		NT			
SWSA 5 Seep B West	GW	Organics	ETHYLBENZENE	mg/L	63	29	9.01E-03	3.19E-05	L	1.02E-02	4.50E-02	
SWSA 5 Seep B West	GW	Organics	STYRENE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	BENZYL ALCOHOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	4-METHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	1,4-DICHLOROBENZENE	mg/L	14	0	4.29E-03		NT			
SWSA 5 Seep B West	GW	Organics	4-CHLOROANILINE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	1,2-DICHLOROETHANE	mg/L	11	4	3.72E-03	3.58E-07	L	4.16E-03	4.00E-03	
SWSA 5 Seep B West	GW	Organics	VINYL ACETATE	mg/L	10	0	4.75E-03		NT			
SWSA 5 Seep B West	GW	Organics	4-METHYL-2-PENTANONE	mg/L	11	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	XYLENE (M&P)	mg/L	4	0	2.50E-03		NT			
SWSA 5 Seep B West	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	TOLUENE	mg/L	84	42	9.73E-03	1.14E-04	L	1.08E-02	1.00E-01	
SWSA 5 Seep B West	GW	Organics	CHLOROBENZENE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	PHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	HEXACHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	ANTHRACENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2,4-DICHLOROPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2,4-DINITROTOLUENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	TETRACHLOROETHENE	mg/L	85	42	1.50E-02	2.66E-03	N	2.43E-02	3.77E-01	
SWSA 5 Seep B West	GW	Organics	PYRENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	DIMETHYLPHTHALATE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	DIBENZOFURAN	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	4	2	3.08E-02	1.08E-03	N	6.94E-02	6.40E-02	
SWSA 5 Seep B West	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	79	42	8.67E-03	1.16E-04	N	1.07E-02	1.00E-01	
SWSA 5 Seep B West	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	FLUORANTHENE	mg/L	10	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	ACENAPHTHYLENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	CHRYSENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	ALDRIN	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	ALPHA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	BETA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	DELTA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	4	0	1.88E-02		NT			
SWSA 5 Seep B West	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	11	6	3.49E-02	1.18E-03	N	5.37E-02	8.50E-02	
SWSA 5 Seep B West	GW	Organics	1,3-DICHLOROBENZENE	mg/L	14	0	4.29E-03		NT			
SWSA 5 Seep B West	GW	Organics	2-HEXANONE	mg/L	11	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	2,6-DINITROTOLUENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	ENDOSULFAN I	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	ENDOSULFAN SULFATE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Organics	XYLENE (TOTAL)	mg/L	84	42	9.59E-03	1.13E-04	L	1.07E-02	1.00E-01	
SWSA 5 Seep B West	GW	Organics	ALPHA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	GAMMA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	10	0	5.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	ENDRIN ALDEHYDE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Organics	TOXAPHENE	mg/L	2	0	2.50E-03		NT			
SWSA 5 Seep B West	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	11	0	2.73E-03		NT			
SWSA 5 Seep B West	GW	Organics	PCB-1260	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B West	GW	Organics	PCB-1254	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B West	GW	Organics	PCB-1221	mg/L	2	0	1.00E-03		NT			
SWSA 5 Seep B West	GW	Organics	PCB-1232	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B West	GW	Organics	PCB-1248	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B West	GW	Organics	PCB-1016	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B West	GW	Organics	ENDOSULFAN II	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Organics	PCB-1242	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep B West	GW	Organics	ENDRIN KETONE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep B West	GW	Radionucli	TH-232	pCi/L	3	2	1.65E-01	4.73E-02	N	5.32E-01	3.10E-01	
SWSA 5 Seep B West	GW	Radionucli	U-238	pCi/L	8	3	6.69E-02	2.16E-03	N	9.80E-02	1.20E-01	
SWSA 5 Seep B West	GW	Radionucli	TRITIUM	pCi/L	120	120	1.69E+08	3.00E+16	N	1.95E+08	8.50E+08	
SWSA 5 Seep B West	GW	Radionucli	CS-137	pCi/L	55	42	9.56E+04	3.52E+11	N	2.29E+05	4.38E+06	
SWSA 5 Seep B West	GW	Radionucli	SR-90	pCi/L	66	61	3.11E+05	3.14E+12	N	6.75E+05	1.44E+07	
SWSA 5 Seep B West	GW	Radionucli	CO-60	pCi/L	25	19	3.26E+02	1.72E+06	N	7.75E+02	6.60E+03	
SWSA 5 Seep B West	GW	Radionucli	G-ALPHA	pCi/L	105	96	9.69E+04	3.10E+11	N	1.87E+05	4.23E+06	
SWSA 5 Seep B West	GW	Radionucli	G-BETA	pCi/L	101	97	3.07E+05	2.79E+12	N	5.82E+05	1.61E+07	
SWSA 5 Seep B West	GW	Radionucli	K-40	pCi/L	22	22	2.07E+03	2.02E+06	L	2.94E+03	4.90E+03	
SWSA 5 Seep B West	GW	Radionucli	U-233/234	pCi/L	8	3	1.15E-01	2.19E-02	L	3.61E-01	4.30E-01	
SWSA 5 Seep B West	GW	Radionucli	U-234	pCi/L	2	2	3.47E-01	1.45E-02	N	8.85E-01	4.32E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	GW	Radionucli	CM-244	pCi/L	10	7	5.85E+00	3.86E+01	N	9.45E+00	1.30E+01	
SWSA 5 Seep B West	GW	Radionucli	PU-238	pCi/L	9	6	2.59E-01	5.57E-02	N	4.05E-01	7.30E-01	
SWSA 5 Seep B West	GW	Radionucli	RA-226	pCi/L	4	0	9.38E-02		NT			
SWSA 5 Seep B West	GW	Radionucli	TECHNETIUM-99	pCi/L	4	0	6.68E-01		NT			
SWSA 5 Seep B West	GW	Radionucli	U-232	pCi/L	4	0	-6.25E-03		NT			
SWSA 5 Seep B West	GW	Radionucli	TH-228	pCi/L	4	1	2.36E-01	4.13E-02	N	4.75E-01	5.30E-01	
SWSA 5 Seep B West	GW	Radionucli	AM-241	pCi/L	17	13	4.38E+01	3.59E+07	L	4.23E+02	2.48E+04	
SWSA 5 Seep B West	GW	Radionucli	EU-152	pCi/L	1	1	9.58E+02		NT		9.58E+02	
SWSA 5 Seep B West	GW	Radionucli	C-14	pCi/L	93	73	6.90E+05	9.84E+12	N	1.23E+06	2.31E+07	
SWSA 5 Seep B West	GW	Radionucli	THORIUM-234	pCi/L	1	1	1.74E+02		NT		1.74E+02	
SWSA 5 Seep B West	GW	Radionucli	TH-230	pCi/L	14	1	4.10E-02	1.08E-02	N	9.03E-02	2.50E-01	
SWSA 5 Seep B West	GW	Radionucli	U-235	pCi/L	8	1	1.27E-02	6.99E-04	N	3.04E-02	5.68E-02	
SWSA 5 Seep B West	GW	Radionucli	U-235/236	pCi/L	2	0	-1.25E-02		NT			
SWSA 5 Seep B West	GW	Radionucli	RADIUM-228	pCi/L	4	4	3.48E+01	1.49E+03	N	8.03E+01	7.74E+01	
SWSA 5 Seep B West	GW	Radionucli	CURIUM-242	pCi/L	2	0	1.25E-02		NT			
SWSA 5 Seep B West	SE	Inorganics	Aluminum	mg/kg	6	6	4.18E+02	2.78E+03	N	4.62E+02	4.80E+02	B
SWSA 5 Seep B West	SE	Inorganics	Iron	mg/kg	6	6	1.53E+03	5.87E+04	N	1.73E+03	1.80E+03	B
SWSA 5 Seep B West	SE	Inorganics	Magnesium	mg/kg	6	6	3.60E+02	1.24E+03	N	3.89E+02	3.90E+02	B
SWSA 5 Seep B West	SE	Inorganics	Manganese	mg/kg	6	6	2.25E+03	1.15E+05	N	2.53E+03	2.70E+03	B
SWSA 5 Seep B West	SE	Inorganics	Molybdenum	mg/kg	6	6	3.13E+00	4.59E-01	N	3.69E+00	4.10E+00	
SWSA 5 Seep B West	SE	Inorganics	Nickel	mg/kg	6	6	4.67E+00	6.83E-01	N	5.35E+00	5.80E+00	B
SWSA 5 Seep B West	SE	Inorganics	Potassium	mg/kg	6	6	1.23E+02	1.47E+02	N	1.33E+02	1.40E+02	B
SWSA 5 Seep B West	SE	Inorganics	Silicon	mg/kg	6	6	8.88E+01	2.59E+02	N	1.02E+02	1.10E+02	
SWSA 5 Seep B West	SE	Inorganics	Sodium	mg/kg	6	6	2.40E+01	4.00E+00	N	2.56E+01	2.70E+01	B
SWSA 5 Seep B West	SE	Inorganics	Strontium	mg/kg	5	5	7.40E+00	2.80E-01	N	7.90E+00	8.20E+00	
SWSA 5 Seep B West	SE	Inorganics	Titanium	mg/kg	6	5	2.42E-01	9.30E-03	N	3.21E-01	4.00E-01	
SWSA 5 Seep B West	SE	Inorganics	Antimony	mg/kg	5	5	4.56E+00	1.53E-01	N	4.93E+00	5.20E+00	
SWSA 5 Seep B West	SE	Inorganics	Barium	mg/kg	6	6	1.38E+02	4.17E+02	N	1.55E+02	1.70E+02	B
SWSA 5 Seep B West	SE	Inorganics	Beryllium	mg/kg	6	6	3.58E-02	5.38E-05	N	4.19E-02	4.30E-02	B
SWSA 5 Seep B West	SE	Inorganics	Boron	mg/kg	5	5	4.18E+00	8.20E-02	N	4.45E+00	4.50E+00	
SWSA 5 Seep B West	SE	Inorganics	Chromium	mg/kg	6	6	1.15E+01	3.60E+00	N	1.30E+01	1.40E+01	B
SWSA 5 Seep B West	SE	Inorganics	Cobalt	mg/kg	6	6	1.17E+01	1.07E+00	N	1.25E+01	1.30E+01	B
SWSA 5 Seep B West	SE	Inorganics	Copper	mg/kg	6	5	3.13E+00	5.22E+00	N	5.01E+00	5.30E+00	B
SWSA 5 Seep B West	SE	Inorganics	Vanadium	mg/kg	6	6	1.04E+00	2.86E-02	N	1.17E+00	1.20E+00	B
SWSA 5 Seep B West	SE	Inorganics	Zinc	mg/kg	6	6	1.68E+02	1.74E+03	N	2.03E+02	2.30E+02	
SWSA 5 Seep B West	SE	Inorganics	Zirconium	mg/kg	6	6	6.93E-01	1.56E-02	N	7.96E-01	8.60E-01	
SWSA 5 Seep B West	SE	Inorganics	Calcium	mg/kg	6	6	3.13E+03	5.47E+04	N	3.33E+03	3.40E+03	
SWSA 5 Seep B West	SE	Inorganics	Phosphorus	mg/kg	6	6	1.45E+02	3.50E+02	N	1.60E+02	1.70E+02	
SWSA 5 Seep B West	SO	Inorganics	Cyanide	mg/kg	1	1	7.00E-02		NT		7.00E-02	B
SWSA 5 Seep B West	SO	Inorganics	Aluminum	mg/kg	2	2	1.89E+04	6.38E+07	N	5.45E+04	2.45E+04	B
SWSA 5 Seep B West	SO	Inorganics	Iron	mg/kg	2	2	2.79E+04	4.23E+07	N	5.69E+04	3.25E+04	B
SWSA 5 Seep B West	SO	Inorganics	Lead	mg/kg	2	2	2.82E+01	2.14E+02	N	9.35E+01	3.85E+01	B
SWSA 5 Seep B West	SO	Inorganics	Lithium	mg/kg	1	1	1.50E+01		NT		1.50E+01	B
SWSA 5 Seep B West	SO	Inorganics	Magnesium	mg/kg	2	2	3.51E+03	2.12E+06	N	1.00E+04	4.54E+03	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	SO	Inorganics	Manganese	mg/kg	2	2	1.21E+03	1.13E+04	N	1.68E+03	1.28E+03	B
SWSA 5 Seep B West	SO	Inorganics	Mercury	mg/kg	2	1	1.02E+00	1.94E+00	N	7.23E+00	2.00E+00	
SWSA 5 Seep B West	SO	Inorganics	Molybdenum	mg/kg	1	1	3.30E+00		NT		3.30E+00	
SWSA 5 Seep B West	SO	Inorganics	Nickel	mg/kg	2	2	2.72E+01	4.32E+01	N	5.65E+01	3.18E+01	B
SWSA 5 Seep B West	SO	Inorganics	Potassium	mg/kg	2	2	2.50E+03	8.71E+05	N	6.67E+03	3.16E+03	B
SWSA 5 Seep B West	SO	Inorganics	Silicon	mg/kg	1	1	2.46E+02		NT		2.46E+02	B
SWSA 5 Seep B West	SO	Inorganics	Silver	mg/kg	2	1	7.25E-01	1.01E-01	N	2.15E+00	9.50E-01	
SWSA 5 Seep B West	SO	Inorganics	Sodium	mg/kg	2	2	2.45E+02	2.14E+04	N	8.98E+02	3.48E+02	
SWSA 5 Seep B West	SO	Inorganics	Strontium	mg/kg	1	1	7.20E+00		NT		7.20E+00	B
SWSA 5 Seep B West	SO	Inorganics	Thallium	mg/kg	2	2	5.35E-01	6.13E-02	N	1.64E+00	7.10E-01	B
SWSA 5 Seep B West	SO	Inorganics	Tin	mg/kg	1	1	6.40E+00		NT		6.40E+00	
SWSA 5 Seep B West	SO	Inorganics	Antimony	mg/kg	2	1	5.83E+00	2.81E-01	N	8.19E+00	6.20E+00	
SWSA 5 Seep B West	SO	Inorganics	Arsenic	mg/kg	2	1	2.55E+00	4.21E+00	N	1.17E+01	4.00E+00	B
SWSA 5 Seep B West	SO	Inorganics	Barium	mg/kg	2	2	1.19E+02	5.00E-01	N	1.22E+02	1.19E+02	B
SWSA 5 Seep B West	SO	Inorganics	Beryllium	mg/kg	2	2	7.55E-01	4.05E-03	N	1.04E+00	8.00E-01	B
SWSA 5 Seep B West	SO	Inorganics	Boron	mg/kg	1	1	9.00E+00		NT		9.00E+00	B
SWSA 5 Seep B West	SO	Inorganics	Cadmium	mg/kg	2	1	9.30E-01	9.68E-02	N	2.32E+00	7.10E-01	
SWSA 5 Seep B West	SO	Inorganics	Chromium	mg/kg	1	1	3.13E+01		NT		3.13E+01	B
SWSA 5 Seep B West	SO	Inorganics	Cobalt	mg/kg	2	2	2.05E+01	1.35E+01	N	3.69E+01	2.31E+01	B
SWSA 5 Seep B West	SO	Inorganics	Copper	mg/kg	2	2	2.33E+01	1.33E+02	N	7.47E+01	3.14E+01	B
SWSA 5 Seep B West	SO	Inorganics	Vanadium	mg/kg	2	2	2.63E+01	1.34E+02	N	7.81E+01	3.45E+01	B
SWSA 5 Seep B West	SO	Inorganics	Zinc	mg/kg	2	2	5.61E+01	8.00E+00	N	6.87E+01	5.81E+01	B
SWSA 5 Seep B West	SO	Inorganics	Calcium	mg/kg	2	2	7.68E+03	6.32E+07	N	4.32E+04	1.33E+04	
SWSA 5 Seep B West	SO	Inorganics	Selenium	mg/kg	2	2	8.30E-01	4.42E-01	N	3.80E+00	1.30E+00	
SWSA 5 Seep B West	SO	Inorganics	Chromium VI	mg/kg	1	1	3.19E+01		NT		3.19E+01	
SWSA 5 Seep B West	SO	Organics	Carbon tetrachloride	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	Chloroform	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	Benzene	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	Methylene chloride	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	1,1-Dichloroethene	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	Di-n-butylphthalate	mg/kg	2	1	1.17E-01	1.75E-02	N	7.07E-01	2.30E-02	
SWSA 5 Seep B West	SO	Organics	Naphthalene	mg/kg	3	1	1.40E-01	1.27E-02	N	3.30E-01	1.00E-02	
SWSA 5 Seep B West	SO	Organics	Ethylbenzene	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	4-Methylphenol	mg/kg	2	1	3.05E-01	1.81E-02	N	9.05E-01	4.00E-01	
SWSA 5 Seep B West	SO	Organics	Toluene	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	1	1	5.20E-02		NT		5.20E-02	
SWSA 5 Seep B West	SO	Organics	bis(2-Ethylhexyl)phthalate	mg/kg	1	1	4.60E-02		NT		4.60E-02	
SWSA 5 Seep B West	SO	Organics	Tetrachloroethene	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	trans-1,2-Dichloroethene	mg/kg	1	1	1.00E-02		NT		1.00E-02	
SWSA 5 Seep B West	SO	Organics	Dimethylbenzene	mg/kg	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SO	Organics	PCB-1254	mg/kg	2	1	3.55E-02	4.21E-04	N	1.27E-01	5.00E-02	
SWSA 5 Seep B West	SO	Organics	PCB-1248	mg/kg	2	1	2.35E-02	1.25E-05	N	3.93E-02	2.60E-02	
SWSA 5 Seep B West	SO	Radionucli	TH-232	pCi/g	3	3	1.42E+00	4.33E-02	N	1.77E+00	1.55E+00	B
SWSA 5 Seep B West	SO	Radionucli	U-238	pCi/g	2	2	8.05E-01	4.81E-02	N	1.78E+00	9.60E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	SO	Radionucli	Tritium	pCi/g	3	3	1.60E+03	2.32E+05	N	2.41E+03	1.90E+03	
SWSA 5 Seep B West	SO	Radionucli	Cs-137	pCi/g	12	9	1.03E+01	7.00E+01	N	1.46E+01	2.49E+01	
SWSA 5 Seep B West	SO	Radionucli	Strontium-90	pCi/g	2	2	5.16E+03	5.29E+07	N	3.76E+04	1.03E+04	
SWSA 5 Seep B West	SO	Radionucli	Co-60	pCi/g	10	4	9.82E+00	3.60E+05	L	2.24E+02	1.46E+03	
SWSA 5 Seep B West	SO	Radionucli	Gross Alpha	pCi/g	3	3	2.36E+02	4.86E+03	N	3.53E+02	2.86E+02	
SWSA 5 Seep B West	SO	Radionucli	Beta activity	pCi/g	3	3	1.97E+04	1.91E+07	N	2.71E+04	2.45E+04	
SWSA 5 Seep B West	SO	Radionucli	Potassium-40	pCi/g	1	1	3.20E+01		NT		3.20E+01	
SWSA 5 Seep B West	SO	Radionucli	Uranium-233	pCi/g	1	1	1.05E+01		NT		1.05E+01	
SWSA 5 Seep B West	SO	Radionucli	CM-244	pCi/g	2	2	1.83E+01	6.00E+02	N	1.28E+02	3.56E+01	
SWSA 5 Seep B West	SO	Radionucli	PU-238	pCi/g	3	2	5.67E-01	1.91E-01	N	1.30E+00	8.90E-01	
SWSA 5 Seep B West	SO	Radionucli	Radium-226	pCi/g	2	1	2.60E+00	1.62E+00	N	8.28E+00	3.50E+00	
SWSA 5 Seep B West	SO	Radionucli	Uranium-232	pCi/g	1	1	5.30E-01		NT		5.30E-01	
SWSA 5 Seep B West	SO	Radionucli	TH-230	pCi/g	3	3	6.35E+00	2.75E+01	N	1.52E+01	1.23E+01	
SWSA 5 Seep B West	SO	Radionucli	TH-228	pCi/g	3	3	1.55E+00	1.50E-01	N	2.20E+00	1.91E+00	
SWSA 5 Seep B West	SO	Radionucli	AM-241	pCi/g	2	1	3.42E+00	2.26E+01	N	2.47E+01	6.78E+00	
SWSA 5 Seep B West	SO	Radionucli	Carbon-14	pCi/g	2	2	1.81E+01	1.86E+02	N	7.89E+01	2.77E+01	
SWSA 5 Seep B West	SO	Radionucli	PU-239/40	pCi/g	3	3	7.97E-01	4.36E-01	N	1.91E+00	1.46E+00	
SWSA 5 Seep B West	SO	Radionucli	Radium-228	pCi/g	2	1	6.25E+00	1.10E+01	N	2.11E+01	8.60E+00	
SWSA 5 Seep B West	SW-High	Radionucli	TRITIUM	pCi/L	62	62	5.42E+05	1.07E+11	L	6.23E+05	1.79E+06	
SWSA 5 Seep B West	SW-High	Radionucli	SR-90	pCi/L	33	33	1.76E+02	2.63E+03	N	1.91E+02	2.71E+02	
SWSA 5 Seep B West	SW-Low	Inorganics	CYANIDE	mg/L	1	0	1.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	AL	mg/L	4	0	7.74E-02		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	FE	mg/L	4	2	2.80E-01	9.43E-02	N	6.41E-01	5.46E-01	B
SWSA 5 Seep B West	SW-Low	Inorganics	PB	mg/L	3	0	1.17E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	MG	mg/L	3	3	1.88E+01	5.33E-02	N	1.92E+01	1.89E+01	
SWSA 5 Seep B West	SW-Low	Inorganics	MN	mg/L	4	4	4.08E-01	1.00E-02	N	5.26E-01	4.66E-01	
SWSA 5 Seep B West	SW-Low	Inorganics	HG	mg/L	3	0	8.33E-05		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	MO	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	NI	mg/L	3	0	8.17E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	K	mg/L	4	4	2.55E+00	6.92E-01	N	3.53E+00	2.97E+00	
SWSA 5 Seep B West	SW-Low	Inorganics	AG	mg/L	2	1	7.70E-03	1.46E-05	N	2.47E-02	1.04E-02	
SWSA 5 Seep B West	SW-Low	Inorganics	NA	mg/L	3	3	3.09E+01	5.33E-02	N	3.13E+01	3.10E+01	
SWSA 5 Seep B West	SW-Low	Inorganics	SR	mg/L	1	1	1.74E-01		NT		1.74E-01	
SWSA 5 Seep B West	SW-Low	Inorganics	TL	mg/L	2	0	1.05E-02		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	SB	mg/L	3	0	1.00E-02		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	AS	mg/L	3	0	2.33E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	BA	mg/L	4	4	6.90E-02	3.49E-05	N	7.59E-02	7.25E-02	B
SWSA 5 Seep B West	SW-Low	Inorganics	BE	mg/L	3	1	8.00E-04	1.20E-07	N	1.38E-03	4.00E-04	
SWSA 5 Seep B West	SW-Low	Inorganics	B	mg/L	1	1	7.43E-02		NT		7.43E-02	
SWSA 5 Seep B West	SW-Low	Inorganics	CD	mg/L	3	0	2.50E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	CR	mg/L	3	0	4.17E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	CO	mg/L	3	0	4.50E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	CU	mg/L	3	0	3.67E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	V	mg/L	3	1	8.63E-03	3.96E-05	N	1.92E-02	1.59E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	SW-Low	Inorganics	ZN	mg/L	4	2	4.28E-03	8.88E-06	N	7.78E-03	6.80E-03	B
SWSA 5 Seep B West	SW-Low	Inorganics	CA	mg/L	4	4	1.08E+02	3.67E+00	N	1.10E+02	1.09E+02	
SWSA 5 Seep B West	SW-Low	Inorganics	FLUORIDE	mg/L	4	2	9.43E-02	2.61E-03	N	1.54E-01	1.40E-01	
SWSA 5 Seep B West	SW-Low	Inorganics	SE	mg/L	3	0	1.50E-03		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	SULFATE	mg/L	3	3	9.24E+00	4.32E-02	N	9.59E+00	9.36E+00	
SWSA 5 Seep B West	SW-Low	Inorganics	PHOSPHATE	mg/L	4	2	2.70E-01	7.05E-02	N	5.83E-01	4.00E-02	
SWSA 5 Seep B West	SW-Low	Inorganics	NITRATE	mg/L	4	2	1.21E+00	6.63E-01	N	2.16E+00	1.91E+00	
SWSA 5 Seep B West	SW-Low	Inorganics	NITRITE	mg/L	1	0	5.00E-02		NT			
SWSA 5 Seep B West	SW-Low	Inorganics	CHLORIDE	mg/L	3	3	6.41E+00	2.64E-01	N	7.27E+00	7.00E+00	
SWSA 5 Seep B West	SW-Low	Inorganics	BROMIDE	mg/L	1	0	2.50E-01		NT			
SWSA 5 Seep B West	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	1	1	3.47E+00		NT		3.47E+00	
SWSA 5 Seep B West	SW-Low	Organics	4,4'-DDT	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	BENZO(A)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Seep B West	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	LINDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	DIELDRIN	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	ACETONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	CHLOROFORM	mg/L	3	1	6.67E-03	8.33E-06	N	1.15E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	HEXACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BENZENE	mg/L	3	1	6.67E-03	8.33E-06	N	1.15E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	ENDRIN	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	METHOXYCHLOR	mg/L	1	0	2.50E-04		NT			
SWSA 5 Seep B West	SW-Low	Organics	4,4'-DDD	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	4,4'-DDE	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	BROMOMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	CHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	CHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	VINYL CHLORIDE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	CARBON DISULFIDE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BROMOFORM	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	2	2	2.00E-03	0.00E+00	N	2.00E-03	2.00E-03	
SWSA 5 Seep B West	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	3	1	6.67E-03	8.33E-06	N	1.15E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	HEPTACHLOR	mg/L	1	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	ISOPHORONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-BUTANONE	mg/L	2	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	TRICHLOROETHENE	mg/L	2	2	1.00E-03	0.00E+00	N	1.00E-03	1.00E-03	
SWSA 5 Seep B West	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	ACENAPHTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	PHENANTHRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	FLUORENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	CARBAZOLE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Seep B West	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-NITROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	NAPHTHALENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-CHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Seep B West	SW-Low	Organics	NITROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	3-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 Seep B West	SW-Low	Organics	4-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 Seep B West	SW-Low	Organics	4-NITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Seep B West	SW-Low	Organics	ETHYLBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	STYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	4-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	4-CHLOROANILINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	TOLUENE	mg/L	3	1	6.67E-03	8.33E-06	N	1.15E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	CHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	PHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	TETRACHLOROETHENE	mg/L	3	1	6.67E-03	8.33E-06	N	1.15E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	DIBENZOFURAN	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	ACENAPHTHYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	CHRYSENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	ALDRIN	mg/L	1	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	ALPHA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	BETA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	DELTA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Seep B West	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	2	2	3.00E-03	0.00E+00	N	3.00E-03	3.00E-03	
SWSA 5 Seep B West	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2-HEXANONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	ENDOSULFAN I	mg/L	1	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	1	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	XYLENE (TOTAL)	mg/L	3	1	6.67E-03	8.33E-06	N	1.15E-02	1.00E-02	
SWSA 5 Seep B West	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	TOXAPHENE	mg/L	1	0	2.50E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep B West	SW-Low	Organics	PCB-1260	mg/L	1	0	5.00E-04		NT			
SWSA 5 Seep B West	SW-Low	Organics	PCB-1254	mg/L	1	0	5.00E-04		NT			
SWSA 5 Seep B West	SW-Low	Organics	PCB-1221	mg/L	1	0	1.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep B West	SW-Low	Organics	PCB-1232	mg/L	1	0	5.00E-04		NT			
SWSA 5 Seep B West	SW-Low	Organics	PCB-1248	mg/L	1	0	5.00E-04		NT			
SWSA 5 Seep B West	SW-Low	Organics	PCB-1016	mg/L	1	0	5.00E-04		NT			
SWSA 5 Seep B West	SW-Low	Organics	ENDOSULFAN II	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Organics	PCB-1242	mg/L	1	0	5.00E-04		NT			
SWSA 5 Seep B West	SW-Low	Organics	ENDRIN KETONE	mg/L	1	0	5.00E-05		NT			
SWSA 5 Seep B West	SW-Low	Radionucli	TH-232	pCi/L	1	0	3.50E-02		NT			
SWSA 5 Seep B West	SW-Low	Radionucli	U-238	pCi/L	3	3	1.69E+00	1.20E-02	N	1.88E+00	1.82E+00	B
SWSA 5 Seep B West	SW-Low	Radionucli	TRITIUM	pCi/L	5	5	8.33E+07	7.93E+13	N	9.18E+07	9.73E+07	
SWSA 5 Seep B West	SW-Low	Radionucli	CS-137	pCi/L	4	0	5.41E+00		NT			
SWSA 5 Seep B West	SW-Low	Radionucli	SR-90	pCi/L	4	4	1.07E+06	7.81E+09	N	1.17E+06	1.18E+06	
SWSA 5 Seep B West	SW-Low	Radionucli	CO-60	pCi/L	2	0	2.25E+00		NT			
SWSA 5 Seep B West	SW-Low	Radionucli	G-ALPHA	pCi/L	5	5	6.07E+03	1.58E+08	N	1.81E+04	2.86E+04	
SWSA 5 Seep B West	SW-Low	Radionucli	G-BETA	pCi/L	5	5	2.25E+06	3.33E+11	N	2.80E+06	2.94E+06	
SWSA 5 Seep B West	SW-Low	Radionucli	CA-45	pCi/L	3	3	1.33E+04	8.33E+06	N	1.82E+04	1.50E+04	
SWSA 5 Seep B West	SW-Low	Radionucli	U-233/234	pCi/L	3	3	4.29E+02	7.34E+03	N	5.74E+02	5.28E+02	
SWSA 5 Seep B West	SW-Low	Radionucli	RA-226	pCi/L	3	0	1.68E-01		NT			
SWSA 5 Seep B West	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	3	3	1.09E+03	7.21E+05	N	2.52E+03	1.58E+03	
SWSA 5 Seep B West	SW-Low	Radionucli	TH-230	pCi/L	3	0	1.07E-01		NT			
SWSA 5 Seep B West	SW-Low	Radionucli	TH-228	pCi/L	3	1	1.67E-01	1.30E-02	N	3.59E-01	2.90E-01	B
SWSA 5 Seep B West	SW-Low	Radionucli	C-14	pCi/L	4	4	1.69E+05	1.14E+11	N	5.66E+05	6.75E+05	
SWSA 5 Seep B West	SW-Low	Radionucli	U-235	pCi/L	3	0	3.70E-01		NT			
SWSA 5 Seep C	GW	Inorganics	CYANIDE	mg/L	6	0	2.50E-03		NT			
SWSA 5 Seep C	GW	Inorganics	AL	mg/L	17	10	6.06E-02	2.07E-02	L	1.21E-01	6.20E-01	B
SWSA 5 Seep C	GW	Inorganics	FE	mg/L	19	16	2.36E-01	5.35E-02	N	3.28E-01	8.86E-01	B
SWSA 5 Seep C	GW	Inorganics	PB	mg/L	21	7	4.07E-03	9.89E-05	L	8.22E-03	4.00E-02	
SWSA 5 Seep C	GW	Inorganics	LI	mg/L	31	30	2.19E-01	6.28E-03	N	2.44E-01	4.00E-01	
SWSA 5 Seep C	GW	Inorganics	LI	mg/L	2	2	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
SWSA 5 Seep C	GW	Inorganics	MG	mg/L	47	47	1.38E+01	2.91E+01	N	1.51E+01	2.41E+01	B
SWSA 5 Seep C	GW	Inorganics	MG	mg/L	2	2	2.09E+01	4.61E-01	N	2.40E+01	2.14E+01	B
SWSA 5 Seep C	GW	Inorganics	MN	mg/L	18	18	2.14E-01	1.57E-02	L	5.62E-01	4.35E-01	B
SWSA 5 Seep C	GW	Inorganics	HG	mg/L	16	3	3.61E-05	1.74E-09	L	9.38E-05	1.40E-04	
SWSA 5 Seep C	GW	Inorganics	MO	mg/L	14	0	1.49E-02		NT			
SWSA 5 Seep C	GW	Inorganics	NI	mg/L	17	8	7.85E-03	3.69E-05	N	1.04E-02	2.00E-02	
SWSA 5 Seep C	GW	Inorganics	K	mg/L	46	43	2.99E+00	3.74E+02	L	3.78E+00	1.32E+02	
SWSA 5 Seep C	GW	Inorganics	K	mg/L	2	2	2.92E+00	3.36E-01	N	5.51E+00	3.33E+00	B
SWSA 5 Seep C	GW	Inorganics	SI	mg/L	17	17	6.82E+00	1.89E+01	N	8.66E+00	1.12E+01	B
SWSA 5 Seep C	GW	Inorganics	AG	mg/L	14	0	2.14E-03		NT			
SWSA 5 Seep C	GW	Inorganics	NA	mg/L	47	47	1.50E+01	1.81E+02	N	1.83E+01	8.84E+01	
SWSA 5 Seep C	GW	Inorganics	NA	mg/L	2	2	1.25E+01	3.30E+01	N	3.82E+01	1.66E+01	B
SWSA 5 Seep C	GW	Inorganics	SR	mg/L	1	1	3.70E-05		NT		3.70E-05	B
SWSA 5 Seep C	GW	Inorganics	TL	mg/L	13	0	2.18E-03		NT			
SWSA 5 Seep C	GW	Inorganics	TI	mg/L	1	0	1.00E-05		NT			
SWSA 5 Seep C	GW	Inorganics	SB	mg/L	20	0	7.80E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	GW	Inorganics	AS	mg/L	17	0	7.59E-03		NT			
SWSA 5 Seep C	GW	Inorganics	BA	mg/L	17	17	2.43E-01	2.91E-02	N	3.15E-01	5.01E-01	B
SWSA 5 Seep C	GW	Inorganics	BE	mg/L	14	0	3.89E-04		NT			
SWSA 5 Seep C	GW	Inorganics	B	mg/L	18	9	9.21E-02	5.59E-03	N	1.23E-01	2.17E-01	B
SWSA 5 Seep C	GW	Inorganics	CD	mg/L	15	0	1.84E-03		NT			
SWSA 5 Seep C	GW	Inorganics	CR	mg/L	14	2	2.33E-03	2.63E-06	N	3.09E-03	6.93E-03	B
SWSA 5 Seep C	GW	Inorganics	CO	mg/L	14	0	1.74E-03		NT			
SWSA 5 Seep C	GW	Inorganics	CU	mg/L	21	3	2.96E-03	1.21E-06	N	3.37E-03	4.30E-03	
SWSA 5 Seep C	GW	Inorganics	GA	mg/L	1	0	1.50E-04		NT			
SWSA 5 Seep C	GW	Inorganics	V	mg/L	17	4	1.31E-03	7.83E-07	N	1.69E-03	3.90E-03	B
SWSA 5 Seep C	GW	Inorganics	ZN	mg/L	16	7	5.56E-03	1.55E-04	L	1.28E-02	4.95E-02	B
SWSA 5 Seep C	GW	Inorganics	ZR	mg/L	1	0	1.00E-05		NT			
SWSA 5 Seep C	GW	Inorganics	CA	mg/L	47	47	8.63E+01	2.72E+03	N	9.91E+01	1.85E+02	B
SWSA 5 Seep C	GW	Inorganics	CA	mg/L	2	2	8.48E+01	4.37E+02	N	1.78E+02	9.96E+01	B
SWSA 5 Seep C	GW	Inorganics	P	mg/L	7	1	1.96E-02	5.69E-05	N	2.51E-02	2.50E-03	
SWSA 5 Seep C	GW	Inorganics	FLUORIDE	mg/L	46	32	2.52E-01	4.21E-02	L	3.05E-01	1.00E+00	
SWSA 5 Seep C	GW	Inorganics	FLUORIDE	mg/L	2	2	2.25E-01	1.25E-03	N	3.83E-01	2.50E-01	B
SWSA 5 Seep C	GW	Inorganics	SE	mg/L	17	0	6.17E-03		NT			
SWSA 5 Seep C	GW	Inorganics	SULFATE	mg/L	46	44	1.68E+01	2.28E+02	L	2.16E+01	7.60E+01	B
SWSA 5 Seep C	GW	Inorganics	SULFATE	mg/L	2	2	4.90E-01	5.12E-02	N	1.50E+00	6.50E-01	B
SWSA 5 Seep C	GW	Inorganics	PHOSPHATE	mg/L	46	30	2.83E-01	3.93E-01	L	3.17E-01	1.00E+00	B
SWSA 5 Seep C	GW	Inorganics	PHOSPHATE	mg/L	2	2	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	B
SWSA 5 Seep C	GW	Inorganics	NITRATE	mg/L	46	30	4.83E-01	2.91E+00	L	6.64E-01	9.17E+00	
SWSA 5 Seep C	GW	Inorganics	NITRATE	mg/L	2	2	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	B
SWSA 5 Seep C	GW	Inorganics	CHLORIDE	mg/L	46	46	1.60E+01	4.35E+02	L	1.91E+01	1.46E+02	
SWSA 5 Seep C	GW	Inorganics	CHLORIDE	mg/L	2	2	8.26E+00	3.28E+00	N	1.63E+01	9.54E+00	
SWSA 5 Seep C	GW	Inorganics	SULFIDE	mg/L	3	0	2.00E-02		NT			
SWSA 5 Seep C	GW	Inorganics	BROMIDE	mg/L	43	34	2.95E-01	2.74E-02	L	3.30E-01	1.00E+00	
SWSA 5 Seep C	GW	Inorganics	BROMIDE	mg/L	2	2	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
SWSA 5 Seep C	GW	Organics	4,4'-DDT	mg/L	5	0	1.04E-03		NT			
SWSA 5 Seep C	GW	Organics	BENZO(A)PYRENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	2,4-DINITROPHENOL	mg/L	15	0	2.10E-02		NT			
SWSA 5 Seep C	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	15	0	5.40E-03		NT			
SWSA 5 Seep C	GW	Organics	CARBON TETRACHLORIDE	mg/L	75	39	7.17E-03	9.52E-06	N	7.76E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	CARBON TETRACHLORIDE	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	BENZ(A)ANTHRACENE	mg/L	15	0	6.40E-03		NT			
SWSA 5 Seep C	GW	Organics	CHLORDANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	LINDANE	mg/L	5	0	1.02E-03		NT			
SWSA 5 Seep C	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	DIELDRIN	mg/L	5	0	1.04E-03		NT			
SWSA 5 Seep C	GW	Organics	ANILINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	1	0	2.50E-02		NT			
SWSA 5 Seep C	GW	Organics	BENZOIC ACID	mg/L	10	0	2.50E-02		NT			
SWSA 5 Seep C	GW	Organics	ACETONE	mg/L	16	4	5.27E-03	1.02E-04	L	1.14E-02	4.50E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	GW	Organics	CHLOROFORM	mg/L	74	39	8.17E-03	9.91E-06	L	9.12E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	CHLOROFORM	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	HEXACHLOROETHANE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	BENZENE	mg/L	75	40	7.11E-03	9.96E-06	N	7.72E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	BENZENE	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	14	1	2.59E-03	6.48E-07	L	2.99E-03	1.00E-03	
SWSA 5 Seep C	GW	Organics	ENDRIN	mg/L	5	0	1.04E-03		NT			
SWSA 5 Seep C	GW	Organics	METHOXYCHLOR	mg/L	4	0	2.50E-04		NT			
SWSA 5 Seep C	GW	Organics	4,4'-DDD	mg/L	4	0	5.00E-05		NT			
SWSA 5 Seep C	GW	Organics	4,4'-DDE	mg/L	5	0	1.04E-03		NT			
SWSA 5 Seep C	GW	Organics	BROMOMETHANE	mg/L	14	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	CHLOROMETHANE	mg/L	14	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	CHLOROETHANE	mg/L	14	2	4.86E-03	2.86E-07	N	5.11E-03	5.00E-03	
SWSA 5 Seep C	GW	Organics	VINYL CHLORIDE	mg/L	14	5	1.74E-02	3.19E-04	N	2.59E-02	5.00E-02	
SWSA 5 Seep C	GW	Organics	METHYLENE CHLORIDE	mg/L	75	39	7.31E-03	1.05E-05	N	7.94E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	METHYLENE CHLORIDE	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	CARBON DISULFIDE	mg/L	15	4	3.61E-03	4.40E-04	L	1.37E-02	7.50E-02	
SWSA 5 Seep C	GW	Organics	BROMOFORM	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	BROMODICHLOROMETHANE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	1,1-DICHLOROETHANE	mg/L	15	10	3.53E-03	1.01E-06	L	4.16E-03	5.00E-03	
SWSA 5 Seep C	GW	Organics	1,1-DICHLOROETHENE	mg/L	75	39	7.06E-03	9.76E-06	N	7.66E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	1,1-DICHLOROETHENE	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	HEPTACHLOR	mg/L	5	0	1.02E-03		NT			
SWSA 5 Seep C	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	ISOPHORONE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	1,2-DICHLOROPROPANE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	2-BUTANONE	mg/L	15	4	4.49E-03	2.56E-06	N	5.22E-03	7.40E-03	
SWSA 5 Seep C	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	TRICHLOROETHENE	mg/L	34	10	4.56E-03	2.41E-06	N	5.02E-03	9.00E-03	
SWSA 5 Seep C	GW	Organics	TRICHLOROETHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	ACENAPHTHENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	DIETHYLPHTHALATE	mg/L	15	1	4.83E-03	6.31E-07	N	5.19E-03	2.00E-03	
SWSA 5 Seep C	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	PHENANTHRENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	15	0	5.40E-03		NT			
SWSA 5 Seep C	GW	Organics	FLUORENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	CARBAZOLE	mg/L	5	0	5.20E-03		NT			
SWSA 5 Seep C	GW	Organics	HEXACHLOROBUTADIENE	mg/L	14	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	PENTACHLOROPHENOL	mg/L	15	0	2.10E-02		NT			
SWSA 5 Seep C	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	2-NITROANILINE	mg/L	15	0	1.97E-02		NT			
SWSA 5 Seep C	GW	Organics	2-NITROPHENOL	mg/L	15	0	5.40E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	GW	Organics	DINOSEB	mg/L	13	0	2.14E-02		NT			
SWSA 5 Seep C	GW	Organics	NAPHTHALENE	mg/L	54	39	1.07E-02	1.19E-05	L	1.11E-02	2.80E-02	
SWSA 5 Seep C	GW	Organics	NAPHTHALENE	mg/L	2	2	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	2-METHYLNAPHTHALENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	2-CHLORONAPHTHALENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	15	0	9.40E-03		NT			
SWSA 5 Seep C	GW	Organics	BENZIDINE	mg/L	1	0	1.00E-02		NT			
SWSA 5 Seep C	GW	Organics	XYLENE (0)	mg/L	4	0	2.50E-03		NT			
SWSA 5 Seep C	GW	Organics	2-METHYLPHENOL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	1,2-DICHLOROBENZENE	mg/L	19	0	4.53E-03		NT			
SWSA 5 Seep C	GW	Organics	2-CHLOROPHENOL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	15	0	1.07E-02		NT			
SWSA 5 Seep C	GW	Organics	NITROBENZENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	3-NITROANILINE	mg/L	15	0	1.97E-02		NT			
SWSA 5 Seep C	GW	Organics	4-NITROANILINE	mg/L	15	0	1.97E-02		NT			
SWSA 5 Seep C	GW	Organics	4-NITROPHENOL	mg/L	14	0	2.08E-02		NT			
SWSA 5 Seep C	GW	Organics	ETHYLBENZENE	mg/L	59	27	6.86E-03	9.97E-06	L	7.79E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	STYRENE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	BENZYL ALCOHOL	mg/L	14	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	4-METHYLPHENOL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	1,4-DICHLOROBENZENE	mg/L	19	0	4.53E-03		NT			
SWSA 5 Seep C	GW	Organics	4-CHLOROANILINE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	1,2-DICHLOROETHANE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	VINYL ACETATE	mg/L	13	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	4-METHYL-2-PENTANONE	mg/L	14	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	XYLENE (M&P)	mg/L	5	1	2.20E-03	4.50E-07	N	2.84E-03	1.00E-03	
SWSA 5 Seep C	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	TOLUENE	mg/L	75	40	7.01E-03	9.81E-06	N	7.61E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	TOLUENE	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	CHLOROBENZENE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	PHENOL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	15	2	4.73E-03	8.88E-07	N	5.16E-03	3.00E-03	
SWSA 5 Seep C	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	ENDOSULFAN	mg/L	1	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	15	3	1.73E-03	6.38E-01	L	4.20E-02	3.10E+00	
SWSA 5 Seep C	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	HEXACHLOROBENZENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	ANTHRACENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	2,4-DICHLOROPHENOL	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	2,4-DINITROTOLUENE	mg/L	15	0	5.07E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	GW	Organics	HYDRAZOBENZENE	mg/L	1	0	1.00E-02		NT			
SWSA 5 Seep C	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	TETRACHLOROETHENE	mg/L	75	39	7.17E-03	9.52E-06	N	7.76E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	TETRACHLOROETHENE	mg/L	3	2	8.33E-03	8.33E-06	N	1.32E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	PYRENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	DIMETHYLPHTHALATE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	DIBENZOFURAN	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	4	2	1.45E-02	5.59E-04	N	4.24E-02	5.00E-02	
SWSA 5 Seep C	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	65	39	7.85E-03	7.40E-06	N	8.41E-03	1.00E-02	
SWSA 5 Seep C	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	15	0	5.40E-03		NT			
SWSA 5 Seep C	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	15	0	5.40E-03		NT			
SWSA 5 Seep C	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	16	0	6.31E-03		NT			
SWSA 5 Seep C	GW	Organics	FLUORANTHENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	ACENAPHTHYLENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	CHRYSENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	ALDRIN	mg/L	4	0	2.50E-05		NT			
SWSA 5 Seep C	GW	Organics	ALPHA-BHC	mg/L	5	0	1.02E-03		NT			
SWSA 5 Seep C	GW	Organics	BETA-BHC	mg/L	5	0	1.02E-03		NT			
SWSA 5 Seep C	GW	Organics	DELTA-BHC	mg/L	5	0	1.02E-03		NT			
SWSA 5 Seep C	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	9	0	1.74E-02		NT			
SWSA 5 Seep C	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	14	8	1.32E-02	6.16E-04	L	3.08E-02	6.80E-02	
SWSA 5 Seep C	GW	Organics	1,3-DICHLOROBENZENE	mg/L	19	0	4.53E-03		NT			
SWSA 5 Seep C	GW	Organics	2-HEXANONE	mg/L	14	0	5.00E-03		NT			
SWSA 5 Seep C	GW	Organics	2,6-DINITROTOLUENE	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	15	0	5.40E-03		NT			
SWSA 5 Seep C	GW	Organics	ENDOSULFAN I	mg/L	4	0	2.50E-05		NT			
SWSA 5 Seep C	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	4	0	2.50E-05		NT			
SWSA 5 Seep C	GW	Organics	ENDOSULFAN SULFATE	mg/L	4	0	5.00E-05		NT			
SWSA 5 Seep C	GW	Organics	XYLENE (TOTAL)	mg/L	75	40	8.76E-03	1.06E-05	L	9.82E-03	1.40E-02	
SWSA 5 Seep C	GW	Organics	XYLENE (TOTAL)	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 Seep C	GW	Organics	ALPHA-CHLORDANE	mg/L	4	0	2.50E-05		NT			
SWSA 5 Seep C	GW	Organics	GAMMA-CHLORDANE	mg/L	4	0	2.50E-05		NT			
SWSA 5 Seep C	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	15	0	5.07E-03		NT			
SWSA 5 Seep C	GW	Organics	ENDRIN ALDEHYDE	mg/L	4	0	5.00E-05		NT			
SWSA 5 Seep C	GW	Organics	TOXAPHENE	mg/L	4	0	2.50E-03		NT			
SWSA 5 Seep C	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	14	0	2.68E-03		NT			
SWSA 5 Seep C	GW	Organics	PCB-1260	mg/L	4	0	5.00E-04		NT			
SWSA 5 Seep C	GW	Organics	PCB-1254	mg/L	4	0	5.00E-04		NT			
SWSA 5 Seep C	GW	Organics	PCB-1221	mg/L	4	0	1.00E-03		NT			
SWSA 5 Seep C	GW	Organics	PCB-1232	mg/L	4	0	5.00E-04		NT			
SWSA 5 Seep C	GW	Organics	PCB-1248	mg/L	4	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	GW	Organics	PCB-1016	mg/L	4	0	5.00E-04		NT			
SWSA 5 Seep C	GW	Organics	ENDOSULFAN II	mg/L	4	0	5.00E-05		NT			
SWSA 5 Seep C	GW	Organics	PCB-1242	mg/L	4	0	5.00E-04		NT			
SWSA 5 Seep C	GW	Organics	ENDRIN KETONE	mg/L	4	0	5.00E-05		NT			
SWSA 5 Seep C	GW	Radionucli	TH-232	pCi/L	6	1	1.25E-02	6.99E-03	N	8.13E-02	1.80E-01	
SWSA 5 Seep C	GW	Radionucli	U-238	pCi/L	14	3	3.01E-02	8.60E-04	N	4.40E-02	5.41E-02	
SWSA 5 Seep C	GW	Radionucli	TRITIUM	pCi/L	96	96	1.20E+07	2.73E+14	N	1.48E+07	1.05E+08	
SWSA 5 Seep C	GW	Radionucli	TRITIUM	pCi/L	4	4	7.13E+06	4.85E+12	N	9.72E+06	9.49E+06	
SWSA 5 Seep C	GW	Radionucli	CS-137	pCi/L	38	20	1.87E+03	1.13E+08	N	4.78E+03	6.55E+04	
SWSA 5 Seep C	GW	Radionucli	CS-137	pCi/L	1	1	6.08E+02		NT		6.08E+02	
SWSA 5 Seep C	GW	Radionucli	SR-90	pCi/L	64	64	4.63E+07	1.56E+11	L	1.05E+09	2.00E+06	
SWSA 5 Seep C	GW	Radionucli	SR-90	pCi/L	12	12	2.41E+06	3.13E+13	L	5.99E+06	1.96E+07	
SWSA 5 Seep C	GW	Radionucli	CO-60	pCi/L	25	14	1.12E+01	6.29E+03	N	3.83E+01	3.54E+02	B
SWSA 5 Seep C	GW	Radionucli	G-ALPHA	pCi/L	99	89	1.73E+02	5.87E+07	L	2.91E+02	7.08E+04	
SWSA 5 Seep C	GW	Radionucli	G-ALPHA	pCi/L	4	4	5.57E+03	8.28E+07	N	1.63E+04	1.92E+04	
SWSA 5 Seep C	GW	Radionucli	G-BETA	pCi/L	97	95	1.55E+04	6.85E+12	L	3.26E+04	1.83E+07	
SWSA 5 Seep C	GW	Radionucli	G-BETA	pCi/L	4	4	1.19E+07	1.43E+14	N	2.59E+07	2.92E+07	
SWSA 5 Seep C	GW	Radionucli	K-40	pCi/L	20	20	1.40E+03	3.65E+05	L	1.67E+03	2.59E+03	
SWSA 5 Seep C	GW	Radionucli	K-40	pCi/L	1	1	2.33E+03		NT		2.33E+03	
SWSA 5 Seep C	GW	Radionucli	U-233/234	pCi/L	12	7	2.15E-01	5.11E-02	N	3.33E-01	7.60E-01	
SWSA 5 Seep C	GW	Radionucli	U-234	pCi/L	3	3	3.33E-01	1.44E-01	N	9.73E-01	7.57E-01	
SWSA 5 Seep C	GW	Radionucli	CM-244	pCi/L	15	9	6.44E-01	5.25E-01	N	9.73E-01	2.08E+00	
SWSA 5 Seep C	GW	Radionucli	PU-238	pCi/L	14	5	8.23E-02	1.41E-02	N	1.38E-01	3.00E-01	
SWSA 5 Seep C	GW	Radionucli	RA-226	pCi/L	6	1	9.25E-02	4.92E-03	N	1.50E-01	2.20E-01	
SWSA 5 Seep C	GW	Radionucli	TECHNETIUM-99	pCi/L	6	0	2.59E+00		NT			
SWSA 5 Seep C	GW	Radionucli	U-232	pCi/L	6	0	-8.33E-04		NT			
SWSA 5 Seep C	GW	Radionucli	TH-228	pCi/L	6	1	2.85E-01	2.77E-02	N	4.22E-01	4.70E-01	
SWSA 5 Seep C	GW	Radionucli	AM-241	pCi/L	15	6	8.59E-02	1.28E-02	N	1.37E-01	3.60E-01	
SWSA 5 Seep C	GW	Radionucli	C-14	pCi/L	88	71	3.72E+05	4.40E+12	N	7.44E+05	1.42E+07	
SWSA 5 Seep C	GW	Radionucli	C-14	pCi/L	4	4	3.18E+06	7.48E+12	N	6.40E+06	5.66E+06	
SWSA 5 Seep C	GW	Radionucli	TH-230	pCi/L	20	2	3.33E-02	6.71E-03	N	6.50E-02	1.10E-01	
SWSA 5 Seep C	GW	Radionucli	U-235	pCi/L	13	3	2.64E-02	2.71E-03	N	5.21E-02	1.57E-01	
SWSA 5 Seep C	GW	Radionucli	U-235/236	pCi/L	2	0	3.50E-02		NT			
SWSA 5 Seep C	GW	Radionucli	RADIUM-228	pCi/L	6	2	2.24E+00	4.48E+00	N	3.98E+00	2.12E+00	
SWSA 5 Seep C	GW	Radionucli	CURIUM-242	pCi/L	2	0	2.50E-03		NT			
SWSA 5 Seep C	SE	Inorganics	Aluminum	mg/kg	11	11	3.33E+02	4.58E+03	L	3.69E+02	4.30E+02	B
SWSA 5 Seep C	SE	Inorganics	Iron	mg/kg	11	11	1.17E+03	4.79E+04	N	1.29E+03	1.50E+03	B
SWSA 5 Seep C	SE	Inorganics	Magnesium	mg/kg	11	11	3.40E+02	2.34E+03	N	3.66E+02	3.90E+02	B
SWSA 5 Seep C	SE	Inorganics	Manganese	mg/kg	11	11	2.29E+03	6.20E+05	L	2.77E+03	3.50E+03	B
SWSA 5 Seep C	SE	Inorganics	Molybdenum	mg/kg	11	11	3.13E+00	1.58E+00	L	3.80E+00	5.50E+00	
SWSA 5 Seep C	SE	Inorganics	Nickel	mg/kg	11	11	3.95E+00	2.43E+00	L	4.83E+00	6.90E+00	B
SWSA 5 Seep C	SE	Inorganics	Potassium	mg/kg	10	10	1.19E+02	1.58E+02	N	1.26E+02	1.30E+02	B
SWSA 5 Seep C	SE	Inorganics	Silicon	mg/kg	11	11	7.60E+01	2.23E+02	N	8.42E+01	9.90E+01	
SWSA 5 Seep C	SE	Inorganics	Sodium	mg/kg	10	10	2.61E+01	1.94E+01	L	2.85E+01	3.30E+01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	SE	Inorganics	Strontium	mg/kg	11	11	7.37E+00	6.08E-01	N	7.80E+00	8.50E+00	
SWSA 5 Seep C	SE	Inorganics	Titanium	mg/kg	10	4	1.96E-01	1.90E-02	N	2.76E-01	4.50E-01	
SWSA 5 Seep C	SE	Inorganics	Antimony	mg/kg	11	10	4.08E+00	1.81E+00	N	4.82E+00	6.30E+00	
SWSA 5 Seep C	SE	Inorganics	Barium	mg/kg	10	10	1.43E+02	1.12E+03	L	1.61E+02	2.20E+02	B
SWSA 5 Seep C	SE	Inorganics	Beryllium	mg/kg	10	7	2.43E-02	1.40E-04	N	3.12E-02	4.50E-02	B
SWSA 5 Seep C	SE	Inorganics	Boron	mg/kg	8	6	2.36E+00	2.53E+00	N	3.43E+00	4.00E+00	
SWSA 5 Seep C	SE	Inorganics	Chromium	mg/kg	11	11	9.27E+00	8.82E+00	L	1.09E+01	1.50E+01	B
SWSA 5 Seep C	SE	Inorganics	Cobalt	mg/kg	11	11	9.11E+00	2.68E+00	L	9.96E+00	1.20E+01	B
SWSA 5 Seep C	SE	Inorganics	Copper	mg/kg	9	6	3.87E+00	1.16E+01	N	5.98E+00	8.50E+00	B
SWSA 5 Seep C	SE	Inorganics	Vanadium	mg/kg	11	11	7.87E-01	1.24E-02	N	8.48E-01	9.10E-01	B
SWSA 5 Seep C	SE	Inorganics	Zinc	mg/kg	9	9	1.48E+02	1.87E+03	L	1.71E+02	2.50E+02	
SWSA 5 Seep C	SE	Inorganics	Zirconium	mg/kg	11	11	6.14E-01	1.83E-02	L	6.87E-01	8.20E-01	
SWSA 5 Seep C	SE	Inorganics	Calcium	mg/kg	10	10	3.07E+03	1.79E+04	L	3.14E+03	3.30E+03	
SWSA 5 Seep C	SE	Inorganics	Phosphorus	mg/kg	11	11	1.15E+02	7.00E+02	L	1.29E+02	1.60E+02	
SWSA 5 Seep C	SE	Inorganics	Selenium	mg/kg	9	2	1.24E+00	2.38E-01	N	1.55E+00	2.20E+00	
SWSA 5 Seep C	SE	Organics	PCB-1254	mg/kg	14	7	1.25E-02	3.10E-03	L	1.67E-02	2.20E-02	
SWSA 5 Seep C	SE	Radionucli	Cs-137	pCi/g	73	11	2.82E+01	2.19E+05	L	5.26E+01	1.61E+03	
SWSA 5 Seep C	SE	Radionucli	Co-60	pCi/g	73	2	1.11E+01	9.38E+05	L	6.84E+01	2.84E+02	
SWSA 5 Seep C	SO	Inorganics	Cyanide	mg/kg	8	1	3.37E-01	2.23E-02	L	4.12E-01	7.00E-01	
SWSA 5 Seep C	SO	Inorganics	Aluminum	mg/kg	15	15	2.50E+04	3.50E+07	N	2.77E+04	3.68E+04	B
SWSA 5 Seep C	SO	Inorganics	Iron	mg/kg	15	15	3.31E+04	3.52E+07	N	3.58E+04	4.39E+04	B
SWSA 5 Seep C	SO	Inorganics	Lead	mg/kg	15	15	1.49E+01	2.82E+01	L	1.73E+01	2.66E+01	B
SWSA 5 Seep C	SO	Inorganics	Lithium	mg/kg	4	4	2.13E+01	2.87E+01	N	2.76E+01	2.59E+01	B
SWSA 5 Seep C	SO	Inorganics	Magnesium	mg/kg	15	15	6.62E+03	7.55E+06	N	7.87E+03	1.02E+04	
SWSA 5 Seep C	SO	Inorganics	Manganese	mg/kg	15	15	2.37E+03	7.12E+06	L	3.49E+03	9.40E+03	B
SWSA 5 Seep C	SO	Inorganics	Mercury	mg/kg	14	5	8.15E-02	2.12E-03	L	1.21E-01	1.40E-01	B
SWSA 5 Seep C	SO	Inorganics	Molybdenum	mg/kg	4	4	6.13E+00	3.19E+00	N	8.23E+00	7.30E+00	
SWSA 5 Seep C	SO	Inorganics	Nickel	mg/kg	15	15	3.57E+01	6.48E+01	N	3.94E+01	4.70E+01	B
SWSA 5 Seep C	SO	Inorganics	Osmium	mg/kg	3	3	8.50E+00	1.03E+01	N	1.39E+01	1.22E+01	
SWSA 5 Seep C	SO	Inorganics	Potassium	mg/kg	15	15	3.01E+03	8.18E+05	L	3.43E+03	4.61E+03	B
SWSA 5 Seep C	SO	Inorganics	Silicon	mg/kg	4	4	7.02E+02	4.66E+05	N	1.50E+03	1.72E+03	
SWSA 5 Seep C	SO	Inorganics	Silver	mg/kg	14	8	1.47E+00	1.27E+00	L	2.00E+00	5.00E+00	
SWSA 5 Seep C	SO	Inorganics	Sodium	mg/kg	15	10	2.11E+02	4.69E+04	L	3.76E+02	6.22E+02	
SWSA 5 Seep C	SO	Inorganics	Strontium	mg/kg	4	4	1.25E+01	7.27E+01	N	2.25E+01	2.33E+01	B
SWSA 5 Seep C	SO	Inorganics	Thallium	mg/kg	14	5	5.94E-01	2.05E-01	L	9.92E-01	1.40E+00	
SWSA 5 Seep C	SO	Inorganics	Tin	mg/kg	4	4	9.38E+00	3.85E+00	N	1.17E+01	1.13E+01	
SWSA 5 Seep C	SO	Inorganics	Antimony	mg/kg	6	3	6.61E+00	2.00E+01	N	1.03E+01	1.21E+01	
SWSA 5 Seep C	SO	Inorganics	Arsenic	mg/kg	15	14	4.72E+00	9.08E+00	L	6.20E+00	1.12E+01	B
SWSA 5 Seep C	SO	Inorganics	Barium	mg/kg	15	15	2.18E+02	1.37E+04	L	2.75E+02	4.79E+02	
SWSA 5 Seep C	SO	Inorganics	Beryllium	mg/kg	15	14	1.28E+00	2.07E-01	N	1.49E+00	2.40E+00	
SWSA 5 Seep C	SO	Inorganics	Boron	mg/kg	4	4	5.70E+00	1.27E+01	N	9.89E+00	9.40E+00	B
SWSA 5 Seep C	SO	Inorganics	Cadmium	mg/kg	15	4	2.54E-01	1.54E-01	L	6.86E-01	1.10E+00	
SWSA 5 Seep C	SO	Inorganics	Chromium	mg/kg	11	11	3.81E+01	4.00E+01	N	4.16E+01	4.62E+01	B
SWSA 5 Seep C	SO	Inorganics	Cobalt	mg/kg	15	15	2.36E+01	8.90E+01	L	2.71E+01	5.27E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	SO	Inorganics	Copper	mg/kg	15	15	2.07E+01	2.68E+01	L	2.30E+01	3.06E+01	B
SWSA 5 Seep C	SO	Inorganics	Vanadium	mg/kg	15	15	3.28E+01	3.78E+01	N	3.56E+01	4.04E+01	B
SWSA 5 Seep C	SO	Inorganics	Zinc	mg/kg	15	15	7.14E+01	2.26E+02	N	7.82E+01	9.17E+01	B
SWSA 5 Seep C	SO	Inorganics	Calcium	mg/kg	15	15	7.95E+03	1.54E+08	L	1.48E+04	4.90E+04	
SWSA 5 Seep C	SO	Inorganics	Selenium	mg/kg	13	4	6.42E-01	1.27E-01	L	7.91E-01	8.40E-01	
SWSA 5 Seep C	SO	Inorganics	Chromium VI	mg/kg	4	4	3.60E+01	4.27E+01	N	4.37E+01	4.22E+01	
SWSA 5 Seep C	SO	Organics	Carbon tetrachloride	mg/kg	19	10	8.15E-03	4.11E-06	L	9.00E-03	1.00E-02	
SWSA 5 Seep C	SO	Organics	Acetone	mg/kg	19	10	1.55E-02	5.56E-04	L	2.42E-02	8.10E-02	
SWSA 5 Seep C	SO	Organics	Chloroform	mg/kg	19	10	8.15E-03	4.11E-06	L	9.00E-03	1.00E-02	
SWSA 5 Seep C	SO	Organics	Benzene	mg/kg	19	10	8.15E-03	4.11E-06	L	9.00E-03	1.00E-02	
SWSA 5 Seep C	SO	Organics	1,1,1-Trichloroethane	mg/kg	11	2	5.32E-03	2.91E-06	N	6.25E-03	3.00E-03	
SWSA 5 Seep C	SO	Organics	Endrin	mg/kg	17	1	2.05E-03	2.18E-07	N	2.25E-03	5.10E-04	
SWSA 5 Seep C	SO	Organics	4,4'-DDD	mg/kg	17	1	2.07E-03	1.64E-07	N	2.24E-03	8.20E-04	
SWSA 5 Seep C	SO	Organics	Methylene chloride	mg/kg	19	10	8.15E-03	4.11E-06	L	9.00E-03	1.00E-02	
SWSA 5 Seep C	SO	Organics	1,1-Dichloroethane	mg/kg	11	2	5.23E-03	3.47E-06	N	6.24E-03	2.00E-03	
SWSA 5 Seep C	SO	Organics	1,1-Dichloroethene	mg/kg	19	10	8.15E-03	4.11E-06	L	9.00E-03	1.00E-02	
SWSA 5 Seep C	SO	Organics	Trichloroethene	mg/kg	12	4	4.79E-03	3.98E-06	N	5.83E-03	4.00E-03	
SWSA 5 Seep C	SO	Organics	Diethylphthalate	mg/kg	16	1	2.86E-01	2.59E-02	L	3.68E-01	6.10E-02	
SWSA 5 Seep C	SO	Organics	Di-n-butylphthalate	mg/kg	16	11	2.08E-01	1.48E-02	N	2.61E-01	4.40E-01	
SWSA 5 Seep C	SO	Organics	Naphthalene	mg/kg	27	11	1.75E-01	3.31E-02	N	2.35E-01	1.00E-02	
SWSA 5 Seep C	SO	Organics	Ethylbenzene	mg/kg	18	9	8.05E-03	4.13E-06	L	8.91E-03	1.00E-02	
SWSA 5 Seep C	SO	Organics	Toluene	mg/kg	21	12	7.45E-03	8.30E-06	N	8.54E-03	1.00E-02	
SWSA 5 Seep C	SO	Organics	bis(2-Ethylhexyl)phthalate	mg/kg	6	6	1.96E-01	9.40E-03	N	2.76E-01	2.80E-01	
SWSA 5 Seep C	SO	Organics	Tetrachloroethene	mg/kg	20	11	7.83E-03	5.77E-06	N	8.75E-03	1.00E-02	
SWSA 5 Seep C	SO	Organics	trans-1,2-Dichloroethene	mg/kg	10	10	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Seep C	SO	Organics	1,2-Dichloroethene	mg/kg	11	2	5.50E-03	1.75E-06	N	6.22E-03	4.00E-03	
SWSA 5 Seep C	SO	Organics	Dimethylbenzene	mg/kg	20	11	7.88E-03	5.21E-06	N	8.76E-03	1.00E-02	
SWSA 5 Seep C	SO	Radionucli	TH-232	pCi/g	16	16	1.48E+00	5.83E-01	L	1.73E+00	4.10E+00	
SWSA 5 Seep C	SO	Radionucli	U-238	pCi/g	16	16	1.38E+00	1.37E+00	L	1.77E+00	5.00E+00	
SWSA 5 Seep C	SO	Radionucli	Tritium	pCi/g	46	46	1.93E+02	1.71E+05	L	5.52E+02	1.67E+03	
SWSA 5 Seep C	SO	Radionucli	Cs-137	pCi/g	48	45	2.57E+02	2.59E+05	L	5.23E+02	2.22E+03	
SWSA 5 Seep C	SO	Radionucli	Strontium-90	pCi/g	16	15	2.30E+02	9.65E+07	L	1.58E+03	3.02E+04	
SWSA 5 Seep C	SO	Radionucli	Co-60	pCi/g	39	5	6.87E-01	9.52E+00	L	2.75E+00	1.59E+01	
SWSA 5 Seep C	SO	Radionucli	Gross Alpha	pCi/g	45	45	2.27E+01	3.76E+03	L	2.91E+01	3.80E+02	
SWSA 5 Seep C	SO	Radionucli	Beta activity	pCi/g	45	45	6.22E+02	2.55E+08	L	1.33E+03	1.04E+05	
SWSA 5 Seep C	SO	Radionucli	Potassium-40	pCi/g	14	14	2.73E+01	4.86E+01	N	3.06E+01	3.70E+01	
SWSA 5 Seep C	SO	Radionucli	Calcium-45	pCi/g	1	1	5.30E+02		NT		5.30E+02	
SWSA 5 Seep C	SO	Radionucli	U-233/234	pCi/g	16	16	1.51E+00	5.25E+00	L	2.11E+00	9.90E+00	
SWSA 5 Seep C	SO	Radionucli	CM-244	pCi/g	11	4	2.86E+00	2.60E+01	N	5.65E+00	1.32E+01	
SWSA 5 Seep C	SO	Radionucli	PU-238	pCi/g	14	7	4.16E-01	4.09E-01	N	7.19E-01	1.61E+00	
SWSA 5 Seep C	SO	Radionucli	Radium-226	pCi/g	12	12	1.28E+00	3.29E-01	L	1.54E+00	2.40E+00	
SWSA 5 Seep C	SO	Radionucli	TC-99	pCi/g	15	6	2.71E+00	1.94E+01	N	4.71E+00	1.50E+01	
SWSA 5 Seep C	SO	Radionucli	TH-230	pCi/g	16	15	1.64E+00	6.02E+00	L	2.45E+00	1.07E+01	
SWSA 5 Seep C	SO	Radionucli	TH-228	pCi/g	15	15	1.63E+00	3.19E-01	L	1.88E+00	3.20E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	SO	Radionucli	AM-241	pCi/g	16	12	4.32E-01	2.36E+00	L	1.10E+00	6.20E+00	
SWSA 5 Seep C	SO	Radionucli	Carbon-14	pCi/g	37	25	1.82E+01	9.62E+03	N	4.55E+01	5.97E+02	
SWSA 5 Seep C	SO	Radionucli	Lead-212	pCi/g	1	1	1.20E+00		NT		1.20E+00	
SWSA 5 Seep C	SO	Radionucli	PU-239/40	pCi/g	12	5	1.28E-01	3.27E-02	N	2.21E-01	4.72E-01	
SWSA 5 Seep C	SO	Radionucli	U-235	pCi/g	10	4	7.95E-02	5.09E-02	L	1.67E-01	1.80E-01	
SWSA 5 Seep C	SO	Radionucli	Uranium-235/236	pCi/g	4	1	3.00E-02	7.83E-04	N	6.29E-02	7.00E-02	
SWSA 5 Seep C	SO	Radionucli	Radium-228	pCi/g	12	9	1.23E+00	4.62E-01	N	1.58E+00	2.40E+00	
SWSA 5 Seep C	SW-High	Inorganics	AL	mg/L	4	3	5.21E-02	1.32E-03	N	9.49E-02	8.55E-02	B
SWSA 5 Seep C	SW-High	Inorganics	FE	mg/L	5	4	6.70E-02	5.91E-03	N	1.40E-01	1.76E-01	B
SWSA 5 Seep C	SW-High	Inorganics	PB	mg/L	1	0	2.75E-02		NT			
SWSA 5 Seep C	SW-High	Inorganics	MG	mg/L	5	5	1.01E+01	5.46E+00	N	1.24E+01	1.27E+01	
SWSA 5 Seep C	SW-High	Inorganics	MN	mg/L	5	5	9.94E-02	2.30E-03	N	1.45E-01	1.57E-01	B
SWSA 5 Seep C	SW-High	Inorganics	HG	mg/L	1	0	2.50E-05		NT			
SWSA 5 Seep C	SW-High	Inorganics	MO	mg/L	2	0	4.80E-03		NT			
SWSA 5 Seep C	SW-High	Inorganics	NI	mg/L	3	1	4.37E-03	4.72E-06	N	8.03E-03	6.70E-03	
SWSA 5 Seep C	SW-High	Inorganics	K	mg/L	5	5	1.74E+00	5.36E-01	N	2.44E+00	2.72E+00	
SWSA 5 Seep C	SW-High	Inorganics	SI	mg/L	3	3	2.70E+00	2.80E-03	N	2.79E+00	2.76E+00	
SWSA 5 Seep C	SW-High	Inorganics	AG	mg/L	2	0	1.80E-03		NT			
SWSA 5 Seep C	SW-High	Inorganics	NA	mg/L	5	5	6.38E+00	2.50E+00	N	7.89E+00	8.15E+00	
SWSA 5 Seep C	SW-High	Inorganics	SR	mg/L	5	5	1.11E-01	8.24E-04	N	1.39E-01	1.43E-01	
SWSA 5 Seep C	SW-High	Inorganics	TL	mg/L	2	0	1.31E-01		NT			
SWSA 5 Seep C	SW-High	Inorganics	SB	mg/L	2	0	1.63E-02		NT			
SWSA 5 Seep C	SW-High	Inorganics	AS	mg/L	3	2	1.40E-02	4.69E-04	N	5.05E-02	2.00E-03	
SWSA 5 Seep C	SW-High	Inorganics	BA	mg/L	5	5	4.55E-02	1.50E-04	N	5.71E-02	5.94E-02	B
SWSA 5 Seep C	SW-High	Inorganics	BE	mg/L	3	2	2.67E-04	4.24E-08	N	6.14E-04	1.90E-04	
SWSA 5 Seep C	SW-High	Inorganics	B	mg/L	5	5	5.56E-02	3.43E-04	N	7.33E-02	8.64E-02	
SWSA 5 Seep C	SW-High	Inorganics	CD	mg/L	2	0	7.63E-04		NT			
SWSA 5 Seep C	SW-High	Inorganics	CR	mg/L	2	0	1.58E-03		NT			
SWSA 5 Seep C	SW-High	Inorganics	CO	mg/L	2	0	2.48E-03		NT			
SWSA 5 Seep C	SW-High	Inorganics	CU	mg/L	4	3	3.35E-03	2.76E-06	N	5.31E-03	4.90E-03	
SWSA 5 Seep C	SW-High	Inorganics	V	mg/L	3	1	1.82E-03	3.56E-07	N	2.82E-03	2.30E-03	
SWSA 5 Seep C	SW-High	Inorganics	ZN	mg/L	5	5	1.18E-02	2.25E-05	N	1.63E-02	1.72E-02	B
SWSA 5 Seep C	SW-High	Inorganics	CA	mg/L	5	5	4.86E+01	2.04E+02	N	6.22E+01	6.42E+01	B
SWSA 5 Seep C	SW-High	Inorganics	SE	mg/L	2	0	2.09E-02		NT			
SWSA 5 Seep C	SW-High	Radionucli	TRITIUM	pCi/L	50	50	1.02E+06	1.90E+11	L	1.14E+06	2.28E+06	
SWSA 5 Seep C	SW-High	Radionucli	SR-90	pCi/L	178	178	4.06E+02	5.40E+04	L	4.33E+02	1.47E+03	
SWSA 5 Seep C	SW-Low	Inorganics	CYANIDE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Inorganics	AL	mg/L	14	6	9.26E-02	6.66E-01	L	3.96E-01	2.30E+00	
SWSA 5 Seep C	SW-Low	Inorganics	FE	mg/L	16	15	9.65E-01	1.24E+00	L	2.13E+00	3.58E+00	
SWSA 5 Seep C	SW-Low	Inorganics	PB	mg/L	13	7	4.64E-03	2.98E-05	L	7.28E-03	1.12E-02	B
SWSA 5 Seep C	SW-Low	Inorganics	LI	mg/L	4	3	1.54E-01	8.56E-03	N	2.63E-01	2.00E-01	
SWSA 5 Seep C	SW-Low	Inorganics	MG	mg/L	16	15	1.40E+01	2.30E+01	N	1.61E+01	1.87E+01	
SWSA 5 Seep C	SW-Low	Inorganics	MN	mg/L	16	15	7.95E-01	2.07E+00	L	1.67E+00	5.76E+00	
SWSA 5 Seep C	SW-Low	Inorganics	HG	mg/L	10	2	7.70E-05	8.23E-10	N	9.36E-05	1.10E-04	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	SW-Low	Inorganics	MO	mg/L	8	0	7.38E-03		NT			
SWSA 5 Seep C	SW-Low	Inorganics	NI	mg/L	14	2	4.01E-03	2.19E-05	L	1.14E-02	1.54E-02	
SWSA 5 Seep C	SW-Low	Inorganics	K	mg/L	19	18	2.60E+00	1.85E+00	L	3.19E+00	6.28E+00	
SWSA 5 Seep C	SW-Low	Inorganics	SI	mg/L	8	6	3.61E+00	3.53E+00	N	4.86E+00	5.40E+00	
SWSA 5 Seep C	SW-Low	Inorganics	AG	mg/L	10	0	2.88E-03		NT			
SWSA 5 Seep C	SW-Low	Inorganics	NA	mg/L	17	16	1.06E+01	2.41E+01	N	1.27E+01	1.83E+01	
SWSA 5 Seep C	SW-Low	Inorganics	SR	mg/L	10	8	1.56E-01	4.93E-03	N	1.97E-01	2.19E-01	
SWSA 5 Seep C	SW-Low	Inorganics	TL	mg/L	9	0	9.64E-02		NT			
SWSA 5 Seep C	SW-Low	Inorganics	SN	mg/L	1	0	1.45E-02		NT			
SWSA 5 Seep C	SW-Low	Inorganics	SB	mg/L	12	1	1.61E-02	4.81E-05	L	2.01E-02	1.00E-02	
SWSA 5 Seep C	SW-Low	Inorganics	AS	mg/L	10	1	4.30E-03	5.49E-05	L	7.65E-03	3.00E-03	
SWSA 5 Seep C	SW-Low	Inorganics	BA	mg/L	16	15	1.18E-01	2.29E-03	N	1.39E-01	2.31E-01	
SWSA 5 Seep C	SW-Low	Inorganics	BE	mg/L	12	2	4.22E-04	5.99E-08	L	5.91E-04	4.00E-04	
SWSA 5 Seep C	SW-Low	Inorganics	B	mg/L	10	6	1.06E-01	4.29E-03	N	1.44E-01	2.34E-01	
SWSA 5 Seep C	SW-Low	Inorganics	CD	mg/L	11	1	1.31E-03	7.39E-07	L	1.88E-03	2.40E-03	
SWSA 5 Seep C	SW-Low	Inorganics	CR	mg/L	13	0	2.20E-03		NT			
SWSA 5 Seep C	SW-Low	Inorganics	CO	mg/L	12	0	3.03E-03		NT			
SWSA 5 Seep C	SW-Low	Inorganics	CU	mg/L	14	0	2.08E-03		NT			
SWSA 5 Seep C	SW-Low	Inorganics	V	mg/L	14	2	1.06E-03	3.49E-05	L	1.28E-02	1.89E-02	
SWSA 5 Seep C	SW-Low	Inorganics	ZN	mg/L	16	4	4.55E-03	9.98E-06	L	7.21E-03	1.03E-02	B
SWSA 5 Seep C	SW-Low	Inorganics	CA	mg/L	19	18	7.92E+01	7.17E+02	N	8.99E+01	1.07E+02	
SWSA 5 Seep C	SW-Low	Inorganics	FLUORIDE	mg/L	29	10	1.17E-01	9.38E+00	L	2.83E-01	1.60E+01	
SWSA 5 Seep C	SW-Low	Inorganics	SE	mg/L	10	0	4.48E-03		NT			
SWSA 5 Seep C	SW-Low	Inorganics	SULFATE	mg/L	28	28	1.38E+01	1.14E+02	L	1.66E+01	5.05E+01	
SWSA 5 Seep C	SW-Low	Inorganics	PHOSPHATE	mg/L	26	7	2.61E-01	8.30E+01	L	9.96E-01	4.69E+01	
SWSA 5 Seep C	SW-Low	Inorganics	NITRATE	mg/L	26	8	1.69E-01	4.23E+01	L	4.84E-01	3.34E+01	
SWSA 5 Seep C	SW-Low	Inorganics	CHLORIDE	mg/L	29	29	9.57E+00	1.42E+01	N	1.08E+01	1.72E+01	
SWSA 5 Seep C	SW-Low	Inorganics	BROMIDE	mg/L	6	3	1.86E-01	7.71E-03	N	2.58E-01	2.00E-01	
SWSA 5 Seep C	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	2	2	1.49E+00	2.59E-01	N	3.76E+00	1.85E+00	
SWSA 5 Seep C	SW-Low	Organics	4,4'-DDT	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	BENZO(A)PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep C	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	8	6	8.75E-03	5.36E-06	N	1.03E-02	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	LINDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	DIELDRIN	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	ACETONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	CHLOROFORM	mg/L	10	8	7.70E-03	1.31E-05	L	1.15E-02	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	HEXACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BENZENE	mg/L	10	6	8.00E-03	6.67E-06	N	9.50E-03	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	4	2	3.00E-03	5.33E-06	N	5.72E-03	1.00E-03	
SWSA 5 Seep C	SW-Low	Organics	ENDRIN	mg/L	2	0	5.00E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	SW-Low	Organics	METHOXYCHLOR	mg/L	2	0	2.50E-04		NT			
SWSA 5 Seep C	SW-Low	Organics	4,4'-DDD	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	4,4'-DDE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	BROMOMETHANE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	CHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	CHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	VINYL CHLORIDE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	8	6	8.75E-03	5.36E-06	N	1.03E-02	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	CARBON DISULFIDE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BROMOFORM	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	4	2	4.50E-03	3.33E-07	N	5.18E-03	4.00E-03	
SWSA 5 Seep C	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	10	6	8.00E-03	6.67E-06	N	9.50E-03	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	HEPTACHLOR	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	ISOPHORONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2-BUTANONE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	TRICHLOROETHENE	mg/L	4	2	1.10E-02	4.80E-05	N	1.92E-02	1.70E-02	
SWSA 5 Seep C	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	ACENAPHTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	PHENANTHRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	FLUORENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	CARBAZOLE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep C	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2-NITROANILINE	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep C	SW-Low	Organics	2-NITROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	NAPHTHALENE	mg/L	8	6	8.75E-03	5.36E-06	N	1.03E-02	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2-CHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep C	SW-Low	Organics	NITROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	3-NITROANILINE	mg/L	2	0	1.25E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	SW-Low	Organics	4-NITROANILINE	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep C	SW-Low	Organics	4-NITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep C	SW-Low	Organics	ETHYLBENZENE	mg/L	5	3	8.00E-03	7.50E-06	N	1.06E-02	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	STYRENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	4-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	4-CHLOROANILINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	TOLUENE	mg/L	10	6	8.00E-03	6.67E-06	N	9.50E-03	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	CHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	PHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	ANTHRACENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	TETRACHLOROETHENE	mg/L	10	6	8.00E-03	6.67E-06	N	9.50E-03	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	DIBENZOFURAN	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	6	6	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	ACENAPHTHYLENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	CHRYSENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	ALDRIN	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	ALPHA-BHC	mg/L	4	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	BETA-BHC	mg/L	4	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	DELTA-BHC	mg/L	4	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	2	0	1.25E-02		NT			
SWSA 5 Seep C	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	4	2	1.65E-02	1.76E-04	N	3.21E-02	2.80E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2-HEXANONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	ENDOSULFAN I	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	XYLENE (TOTAL)	mg/L	10	6	7.20E-03	9.51E-06	N	8.99E-03	1.00E-02	
SWSA 5 Seep C	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	2	0	2.50E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	TOXAPHENE	mg/L	2	0	2.50E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	PCB-1260	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep C	SW-Low	Organics	PCB-1254	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep C	SW-Low	Organics	PCB-1221	mg/L	2	0	1.00E-03		NT			
SWSA 5 Seep C	SW-Low	Organics	PCB-1232	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep C	SW-Low	Organics	PCB-1248	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep C	SW-Low	Organics	PCB-1016	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep C	SW-Low	Organics	ENDOSULFAN II	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep C	SW-Low	Organics	PCB-1242	mg/L	2	0	5.00E-04		NT			
SWSA 5 Seep C	SW-Low	Organics	ENDRIN KETONE	mg/L	2	0	5.00E-05		NT			
SWSA 5 Seep C	SW-Low	Radionucli	TH-232	pCi/L	5	1	2.40E-02	8.00E-05	N	3.25E-02	4.00E-02	B
SWSA 5 Seep C	SW-Low	Radionucli	U-238	pCi/L	6	4	2.15E-01	4.10E-02	N	3.82E-01	4.30E-01	B
SWSA 5 Seep C	SW-Low	Radionucli	TRITIUM	pCi/L	27	27	6.03E+06	8.94E+12	N	7.01E+06	1.22E+07	
SWSA 5 Seep C	SW-Low	Radionucli	CS-137	pCi/L	12	1	6.50E+00	1.63E+01	L	1.32E+01	2.20E+00	B
SWSA 5 Seep C	SW-Low	Radionucli	SR-90	pCi/L	179	179	5.00E+04	1.95E+10	N	6.73E+04	6.90E+05	
SWSA 5 Seep C	SW-Low	Radionucli	CO-60	pCi/L	8	0	2.26E+00		NT			
SWSA 5 Seep C	SW-Low	Radionucli	G-ALPHA	pCi/L	19	16	1.04E+02	2.25E+07	L	3.15E+02	1.86E+04	
SWSA 5 Seep C	SW-Low	Radionucli	G-BETA	pCi/L	19	19	5.46E+05	2.65E+11	N	7.51E+05	1.28E+06	
SWSA 5 Seep C	SW-Low	Radionucli	K-40	pCi/L	2	2	1.50E+02	0.00E+00	N	1.50E+02	1.50E+02	
SWSA 5 Seep C	SW-Low	Radionucli	CA-45	pCi/L	6	6	3.60E+03	1.81E+07	N	7.11E+03	8.80E+03	
SWSA 5 Seep C	SW-Low	Radionucli	U-233/234	pCi/L	6	5	5.68E-01	8.78E-02	N	8.12E-01	7.90E-01	B
SWSA 5 Seep C	SW-Low	Radionucli	U-234	pCi/L	1	1	3.00E-02		NT		3.00E-02	B
SWSA 5 Seep C	SW-Low	Radionucli	PU-238	pCi/L	1	1	4.50E-01		NT		4.50E-01	
SWSA 5 Seep C	SW-Low	Radionucli	RA-226	pCi/L	6	0	1.28E-01		NT			
SWSA 5 Seep C	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	6	6	8.00E+02	1.05E+06	N	1.64E+03	2.12E+03	
SWSA 5 Seep C	SW-Low	Radionucli	TH-228	pCi/L	7	1	2.02E-01	5.65E-02	L	8.29E-01	6.80E-01	B
SWSA 5 Seep C	SW-Low	Radionucli	AM-241	pCi/L	1	1	2.08E+00		NT		2.08E+00	
SWSA 5 Seep C	SW-Low	Radionucli	C-14	pCi/L	14	14	8.27E+05	2.69E+10	L	2.52E+07	4.47E+05	
SWSA 5 Seep C	SW-Low	Radionucli	TH-230	pCi/L	8	1	6.69E-02	1.34E-03	N	9.14E-02	8.00E-02	
SWSA 5 Seep C	SW-Low	Radionucli	U-235	pCi/L	3	1	0.00E+00	7.50E-05	N	1.46E-02	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Seep C	SW-Low	Radionucli	CM-243	pCi/L	1	1	1.51E+01		NT		1.51E+01	
SWSA 5 Trib 1	GW	Inorganics	CYANIDE	mg/L	10	0	3.50E-03		NT			
SWSA 5 Trib 1	GW	Inorganics	AL	mg/L	27	20	8.85E-01	3.02E+02	L	2.19E+00	8.97E+01	
SWSA 5 Trib 1	GW	Inorganics	FE	mg/L	26	24	2.15E+00	5.73E+02	L	4.41E+00	1.22E+02	
SWSA 5 Trib 1	GW	Inorganics	PB	mg/L	33	14	7.77E-03	4.64E-04	L	1.25E-02	1.18E-01	
SWSA 5 Trib 1	GW	Inorganics	LI	mg/L	11	11	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
SWSA 5 Trib 1	GW	Inorganics	MG	mg/L	39	39	1.99E+01	5.86E+02	L	2.48E+01	1.50E+02	
SWSA 5 Trib 1	GW	Inorganics	MN	mg/L	28	27	2.81E-01	3.66E-01	L	4.86E-01	2.32E+00	B
SWSA 5 Trib 1	GW	Inorganics	HG	mg/L	19	3	2.22E-05	9.42E-09	L	1.41E-04	3.30E-04	
SWSA 5 Trib 1	GW	Inorganics	MO	mg/L	15	0	1.66E-02		NT			
SWSA 5 Trib 1	GW	Inorganics	NI	mg/L	26	9	6.45E-03	1.04E-03	L	1.21E-02	1.66E-01	
SWSA 5 Trib 1	GW	Inorganics	K	mg/L	39	34	3.08E+00	1.42E+01	L	3.66E+00	2.42E+01	
SWSA 5 Trib 1	GW	Inorganics	SI	mg/L	18	18	8.70E+00	2.02E+00	L	9.27E+00	1.11E+01	B
SWSA 5 Trib 1	GW	Inorganics	AG	mg/L	20	1	2.34E-03	4.83E-07	L	2.57E-03	4.80E-03	
SWSA 5 Trib 1	GW	Inorganics	NA	mg/L	39	38	1.72E+01	1.95E+02	L	2.13E+01	6.38E+01	
SWSA 5 Trib 1	GW	Inorganics	TL	mg/L	19	0	2.06E-03		NT			
SWSA 5 Trib 1	GW	Inorganics	SB	mg/L	27	0	9.00E-03		NT			
SWSA 5 Trib 1	GW	Inorganics	AS	mg/L	27	3	2.00E-03	7.39E-05	L	3.32E-03	4.00E-03	
SWSA 5 Trib 1	GW	Inorganics	BA	mg/L	26	26	1.54E-01	3.05E-02	L	2.29E-01	9.32E-01	
SWSA 5 Trib 1	GW	Inorganics	BE	mg/L	22	2	3.20E-05	1.67E-06	L	1.84E-03	6.20E-03	B
SWSA 5 Trib 1	GW	Inorganics	B	mg/L	21	3	3.24E-02	1.20E-04	N	3.66E-02	4.40E-02	B
SWSA 5 Trib 1	GW	Inorganics	CD	mg/L	20	0	1.78E-03		NT			
SWSA 5 Trib 1	GW	Inorganics	CR	mg/L	23	6	2.61E-03	2.58E-03	L	9.98E-03	2.43E-01	
SWSA 5 Trib 1	GW	Inorganics	CO	mg/L	22	7	3.45E-03	3.16E-04	L	7.36E-03	8.44E-02	
SWSA 5 Trib 1	GW	Inorganics	CU	mg/L	26	5	2.93E-03	8.85E-05	L	8.73E-03	4.04E-02	
SWSA 5 Trib 1	GW	Inorganics	V	mg/L	26	9	2.32E-03	7.60E-04	L	5.30E-03	1.40E-01	
SWSA 5 Trib 1	GW	Inorganics	ZN	mg/L	23	12	1.35E-02	4.10E-03	L	2.61E-02	2.97E-01	
SWSA 5 Trib 1	GW	Inorganics	CA	mg/L	39	39	9.10E+01	2.32E+03	L	1.05E+02	3.15E+02	
SWSA 5 Trib 1	GW	Inorganics	P	mg/L	6	0	2.25E-02		NT			
SWSA 5 Trib 1	GW	Inorganics	FLUORIDE	mg/L	32	19	1.99E-01	4.23E-02	L	2.56E-01	1.00E+00	
SWSA 5 Trib 1	GW	Inorganics	SE	mg/L	28	0	7.12E-03		NT			
SWSA 5 Trib 1	GW	Inorganics	SULFATE	mg/L	34	33	7.10E+01	2.61E+04	L	1.03E+02	8.52E+02	
SWSA 5 Trib 1	GW	Inorganics	PHOSPHATE	mg/L	32	13	2.83E-01	6.06E-01	L	3.75E-01	2.20E+00	B
SWSA 5 Trib 1	GW	Inorganics	NITRATE	mg/L	34	15	5.98E-01	1.16E+02	L	1.32E+00	4.55E+01	
SWSA 5 Trib 1	GW	Inorganics	CHLORIDE	mg/L	37	32	3.53E+00	1.02E+01	L	5.53E+00	1.87E+01	
SWSA 5 Trib 1	GW	Inorganics	SULFIDE	mg/L	4	1	7.75E-02	1.32E-02	N	2.13E-01	2.50E-01	
SWSA 5 Trib 1	GW	Inorganics	IODIDE	mg/L	3	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Inorganics	BROMIDE	mg/L	32	11	2.69E-01	3.77E-02	N	3.27E-01	4.70E-01	
SWSA 5 Trib 1	GW	Organics	4,4'-DDT	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Organics	BENZO(A)PYRENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	2,4-DINITROPHENOL	mg/L	20	0	1.82E-02		NT			
SWSA 5 Trib 1	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	CARBON TETRACHLORIDE	mg/L	49	28	7.32E-03	1.21E-05	L	8.61E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	BENZ(A)ANTHRACENE	mg/L	20	0	5.03E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	GW	Organics	LINDANE	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	DIELDRIN	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Organics	BENZOIC ACID	mg/L	9	0	2.50E-02		NT			
SWSA 5 Trib 1	GW	Organics	ACETONE	mg/L	21	4	5.33E-03	2.33E-06	N	5.91E-03	1.20E-02	
SWSA 5 Trib 1	GW	Organics	CHLOROFORM	mg/L	49	28	8.54E-03	1.24E-05	L	9.82E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	HEXACHLOROETHANE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	BENZENE	mg/L	49	28	7.32E-03	1.21E-05	L	8.61E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	ENDRIN	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Organics	METHOXYCHLOR	mg/L	8	0	2.50E-04		NT			
SWSA 5 Trib 1	GW	Organics	4,4'-DDD	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Organics	4,4'-DDE	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Organics	BROMOMETHANE	mg/L	21	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	CHLOROMETHANE	mg/L	21	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	CHLOROETHANE	mg/L	21	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	VINYL CHLORIDE	mg/L	21	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	METHYLENE CHLORIDE	mg/L	49	28	7.32E-03	1.21E-05	L	8.61E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	CARBON DISULFIDE	mg/L	21	1	3.23E-03	1.32E-06	L	3.63E-03	3.00E-03	
SWSA 5 Trib 1	GW	Organics	BROMOFORM	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	BROMODICHLOROMETHANE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,1-DICHLOROETHANE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,1-DICHLOROETHENE	mg/L	49	28	7.32E-03	1.21E-05	L	8.61E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	HEPTACHLOR	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	ISOPHORONE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,2-DICHLOROPROPANE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	2-BUTANONE	mg/L	22	6	4.32E-03	1.76E-06	N	4.81E-03	5.10E-03	
SWSA 5 Trib 1	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	TRICHLOROETHENE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	ACENAPHTHENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	DIETHYLPHTHALATE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	PHENANTHRENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	FLUORENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	CARBAZOLE	mg/L	11	0	5.05E-03		NT			
SWSA 5 Trib 1	GW	Organics	HEXACHLOROBUTADIENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	PENTACHLOROPHENOL	mg/L	20	0	1.82E-02		NT			
SWSA 5 Trib 1	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	2-NITROANILINE	mg/L	20	0	1.82E-02		NT			
SWSA 5 Trib 1	GW	Organics	2-NITROPHENOL	mg/L	20	0	5.03E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	GW	Organics	DINOSEB	mg/L	15	0	2.01E-02		NT			
SWSA 5 Trib 1	GW	Organics	NAPHTHALENE	mg/L	48	28	7.96E-03	6.15E-06	L	8.66E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	2-METHYLNAPHTHALENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	2-CHLORONAPHTHALENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	20	0	7.28E-03		NT			
SWSA 5 Trib 1	GW	Organics	XYLENE (0)	mg/L	6	0	2.50E-03		NT			
SWSA 5 Trib 1	GW	Organics	2-METHYLPHENOL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,2-DICHLOROBENZENE	mg/L	26	0	4.44E-03		NT			
SWSA 5 Trib 1	GW	Organics	2-CHLOROPHENOL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	20	0	1.11E-02		NT			
SWSA 5 Trib 1	GW	Organics	NITROBENZENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	3-NITROANILINE	mg/L	20	0	1.82E-02		NT			
SWSA 5 Trib 1	GW	Organics	4-NITROANILINE	mg/L	20	0	1.82E-02		NT			
SWSA 5 Trib 1	GW	Organics	4-NITROPHENOL	mg/L	20	0	1.82E-02		NT			
SWSA 5 Trib 1	GW	Organics	ETHYLBENZENE	mg/L	32	11	5.59E-03	1.16E-05	L	6.82E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	STYRENE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	BENZYL ALCOHOL	mg/L	15	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	4-METHYLPHENOL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,4-DICHLOROBENZENE	mg/L	26	0	4.44E-03		NT			
SWSA 5 Trib 1	GW	Organics	4-CHLOROANILINE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,2-DICHLOROETHANE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	VINYL ACETATE	mg/L	15	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	4-METHYL-2-PENTANONE	mg/L	21	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	XYLENE (M&P)	mg/L	6	0	2.50E-03		NT			
SWSA 5 Trib 1	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	TOLUENE	mg/L	49	28	7.32E-03	1.21E-05	L	8.61E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	CHLOROBENZENE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	PHENOL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	9	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	19	3	3.07E-03	4.25E-04	L	2.14E-02	8.20E-02	
SWSA 5 Trib 1	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	HEXACHLOROBENZENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	ANTHRACENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	2,4-DICHLOROPHENOL	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	2,4-DINITROTOLUENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	TETRACHLOROETHENE	mg/L	49	28	7.32E-03	1.21E-05	L	8.61E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	PYRENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	DIMETHYLPHTHALATE	mg/L	20	0	5.03E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	GW	Organics	DIBENZOFURAN	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	6	0	2.50E-03		NT			
SWSA 5 Trib 1	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	34	28	8.68E-03	8.42E-06	N	9.52E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	FLUORANTHENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	ACENAPHTHYLENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	CHRYSENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	ALDRIN	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	ALPHA-BHC	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	BETA-BHC	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	DELTA-BHC	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	10	0	1.50E-02		NT			
SWSA 5 Trib 1	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	1,3-DICHLOROBENZENE	mg/L	26	0	4.44E-03		NT			
SWSA 5 Trib 1	GW	Organics	2-HEXANONE	mg/L	21	0	5.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	2,6-DINITROTOLUENE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	ENDOSULFAN I	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	ENDOSULFAN SULFATE	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Organics	XYLENE (TOTAL)	mg/L	49	28	8.26E-03	1.27E-05	L	9.64E-03	1.00E-02	
SWSA 5 Trib 1	GW	Organics	ALPHA-CHLORDANE	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	GAMMA-CHLORDANE	mg/L	8	0	2.50E-05		NT			
SWSA 5 Trib 1	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	20	0	5.03E-03		NT			
SWSA 5 Trib 1	GW	Organics	ENDRIN ALDEHYDE	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Organics	TOXAPHENE	mg/L	8	0	2.50E-03		NT			
SWSA 5 Trib 1	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	21	0	3.21E-03		NT			
SWSA 5 Trib 1	GW	Organics	PCB-1260	mg/L	8	0	5.00E-04		NT			
SWSA 5 Trib 1	GW	Organics	PCB-1254	mg/L	8	0	5.00E-04		NT			
SWSA 5 Trib 1	GW	Organics	PCB-1221	mg/L	8	0	1.00E-03		NT			
SWSA 5 Trib 1	GW	Organics	PCB-1232	mg/L	8	0	5.00E-04		NT			
SWSA 5 Trib 1	GW	Organics	PCB-1248	mg/L	8	0	5.00E-04		NT			
SWSA 5 Trib 1	GW	Organics	PCB-1016	mg/L	8	0	5.00E-04		NT			
SWSA 5 Trib 1	GW	Organics	ENDOSULFAN II	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Organics	PCB-1242	mg/L	8	0	5.00E-04		NT			
SWSA 5 Trib 1	GW	Organics	ENDRIN KETONE	mg/L	8	0	5.00E-05		NT			
SWSA 5 Trib 1	GW	Radionucli	TH-232	pCi/L	17	6	2.82E+00	7.40E+01	N	6.46E+00	3.50E+01	
SWSA 5 Trib 1	GW	Radionucli	U-238	pCi/L	23	11	4.41E-01	2.44E+00	N	1.00E+00	7.58E+00	
SWSA 5 Trib 1	GW	Radionucli	TRITIUM	pCi/L	94	94	1.61E+04	1.79E+09	N	2.34E+04	2.40E+05	
SWSA 5 Trib 1	GW	Radionucli	CS-137	pCi/L	38	17	4.70E+00	2.27E+01	N	6.00E+00	1.80E+01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	GW	Radionucli	SR-90	pCi/L	50	22	2.80E+00	1.00E+02	N	5.18E+00	6.66E+01	B
SWSA 5 Trib 1	GW	Radionucli	CO-60	pCi/L	24	15	2.19E+00	4.67E+01	N	4.58E+00	2.70E+01	B
SWSA 5 Trib 1	GW	Radionucli	G-ALPHA	pCi/L	93	69	3.00E+01	4.93E+03	N	4.21E+01	4.67E+02	
SWSA 5 Trib 1	GW	Radionucli	G-BETA	pCi/L	93	80	8.33E+01	4.73E+04	N	1.21E+02	1.45E+03	
SWSA 5 Trib 1	GW	Radionucli	K-40	pCi/L	1	1	2.84E+02		NT		2.84E+02	
SWSA 5 Trib 1	GW	Radionucli	CA-45	pCi/L	2	0	3.30E+01		NT			
SWSA 5 Trib 1	GW	Radionucli	U-233/234	pCi/L	22	14	4.65E-01	3.25E+00	L	8.63E-01	8.56E+00	
SWSA 5 Trib 1	GW	Radionucli	U-234	pCi/L	3	3	4.59E-01	2.92E-03	N	5.51E-01	5.14E-01	
SWSA 5 Trib 1	GW	Radionucli	MANGANESE-54	pCi/L	1	1	8.90E+00		NT		8.90E+00	
SWSA 5 Trib 1	GW	Radionucli	CERIUM-141	pCi/L	1	1	2.14E+01		NT		2.14E+01	
SWSA 5 Trib 1	GW	Radionucli	CM-244	pCi/L	17	6	1.19E+00	2.20E+01	N	3.18E+00	1.94E+01	
SWSA 5 Trib 1	GW	Radionucli	PU-238	pCi/L	25	4	1.55E-01	3.98E-01	N	3.71E-01	3.17E+00	
SWSA 5 Trib 1	GW	Radionucli	RA-226	pCi/L	20	8	8.13E-01	4.32E+00	N	1.62E+00	9.05E+00	
SWSA 5 Trib 1	GW	Radionucli	TECHNETIUM-99	pCi/L	17	4	9.83E+00	7.17E+02	N	2.12E+01	1.12E+02	
SWSA 5 Trib 1	GW	Radionucli	U-232	pCi/L	10	0	3.25E-02		NT			
SWSA 5 Trib 1	GW	Radionucli	TH-228	pCi/L	21	7	2.31E+00	5.01E+01	N	4.98E+00	3.20E+01	
SWSA 5 Trib 1	GW	Radionucli	AM-241	pCi/L	32	14	2.01E+00	5.58E+01	N	4.25E+00	3.73E+01	
SWSA 5 Trib 1	GW	Radionucli	FE-55	pCi/L	2	0	-6.25E+00		NT			
SWSA 5 Trib 1	GW	Radionucli	C-14	pCi/L	59	34	1.96E+02	3.97E+04	N	2.39E+02	4.78E+02	
SWSA 5 Trib 1	GW	Radionucli	BI-212	pCi/L	1	1	6.23E+01		NT		6.23E+01	
SWSA 5 Trib 1	GW	Radionucli	PB-212	pCi/L	1	1	1.69E+01		NT		1.69E+01	
SWSA 5 Trib 1	GW	Radionucli	TH-230	pCi/L	39	7	9.65E-01	1.60E+01	N	2.04E+00	2.40E+01	
SWSA 5 Trib 1	GW	Radionucli	U-235	pCi/L	12	6	1.03E-01	1.13E-02	N	1.58E-01	3.60E-01	
SWSA 5 Trib 1	GW	Radionucli	U-235/236	pCi/L	6	1	4.25E-02	6.17E-03	N	1.07E-01	2.00E-01	
SWSA 5 Trib 1	GW	Radionucli	RADIUM-228	pCi/L	15	7	1.62E+00	3.58E+01	L	3.63E+00	2.41E+01	
SWSA 5 Trib 1	GW	Radionucli	CURIUM-242	pCi/L	9	1	3.86E-01	1.30E+00	N	1.09E+00	3.43E+00	
SWSA 5 Trib 1	GW	Radionucli	CM-243	pCi/L	9	0	3.78E-02		NT			
SWSA 5 Trib 1	SE	Inorganics	Aluminum	mg/kg	8	8	7.48E+03	5.29E+07	N	1.23E+04	1.67E+04	B
SWSA 5 Trib 1	SE	Inorganics	Iron	mg/kg	8	8	6.45E+04	1.30E+09	L	9.96E+04	1.03E+05	
SWSA 5 Trib 1	SE	Inorganics	Lead	mg/kg	8	8	6.51E+01	2.86E+03	L	1.25E+02	1.66E+02	
SWSA 5 Trib 1	SE	Inorganics	Magnesium	mg/kg	8	8	4.78E+04	2.30E+09	N	7.99E+04	1.03E+05	
SWSA 5 Trib 1	SE	Inorganics	Manganese	mg/kg	8	8	2.05E+03	2.76E+06	L	3.61E+03	4.88E+03	
SWSA 5 Trib 1	SE	Inorganics	Mercury	mg/kg	8	7	1.08E+01	1.47E+02	N	1.89E+01	2.94E+01	
SWSA 5 Trib 1	SE	Inorganics	Nickel	mg/kg	8	4	4.60E+01	3.02E+02	L	5.72E+01	7.06E+01	
SWSA 5 Trib 1	SE	Inorganics	Potassium	mg/kg	8	4	1.19E+03	6.37E+05	N	1.73E+03	2.09E+03	B
SWSA 5 Trib 1	SE	Inorganics	Silver	mg/kg	8	3	2.13E+00	6.40E-01	N	2.67E+00	2.30E+00	
SWSA 5 Trib 1	SE	Inorganics	Sodium	mg/kg	8	4	1.04E+03	1.04E+06	N	1.73E+03	2.59E+03	
SWSA 5 Trib 1	SE	Inorganics	Thallium	mg/kg	7	1	9.37E-01	2.64E+00	L	2.02E+00	4.70E+00	
SWSA 5 Trib 1	SE	Inorganics	Antimony	mg/kg	8	1	1.04E+01	8.94E+01	N	1.67E+01	2.76E+01	
SWSA 5 Trib 1	SE	Inorganics	Arsenic	mg/kg	8	8	3.50E+00	7.80E-01	N	4.09E+00	5.00E+00	B
SWSA 5 Trib 1	SE	Inorganics	Barium	mg/kg	8	8	2.10E+02	3.09E+03	N	2.47E+02	2.81E+02	B
SWSA 5 Trib 1	SE	Inorganics	Beryllium	mg/kg	8	4	1.04E+00	4.10E-02	N	1.18E+00	1.20E+00	B
SWSA 5 Trib 1	SE	Inorganics	Chromium	mg/kg	8	8	3.71E+01	2.57E+02	L	4.78E+01	6.39E+01	B
SWSA 5 Trib 1	SE	Inorganics	Cobalt	mg/kg	8	4	3.22E+01	2.78E+02	L	4.43E+01	5.74E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SE	Inorganics	Copper	mg/kg	8	6	5.29E+01	2.01E+03	N	8.29E+01	1.17E+02	
SWSA 5 Trib 1	SE	Inorganics	Vanadium	mg/kg	8	4	2.11E+01	5.94E+01	L	2.52E+01	2.81E+01	B
SWSA 5 Trib 1	SE	Inorganics	Zinc	mg/kg	8	8	6.25E+02	4.49E+05	N	1.07E+03	1.59E+03	
SWSA 5 Trib 1	SE	Inorganics	Calcium	mg/kg	7	7	1.05E+05	1.66E+10	N	2.00E+05	2.74E+05	
SWSA 5 Trib 1	SE	Inorganics	Sulfide	mg/kg	4	1	9.90E+00	1.65E+01	N	1.47E+01	1.60E+01	
SWSA 5 Trib 1	SE	Organics	Carbon tetrachloride	mg/kg	22	7	3.86E-02	3.00E-03	L	6.18E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	Acetone	mg/kg	17	9	1.15E+00	1.78E+00	N	1.72E+00	4.90E+00	
SWSA 5 Trib 1	SE	Organics	Chloroform	mg/kg	23	7	3.96E-02	2.87E-03	L	6.24E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	Benzene	mg/kg	27	11	7.29E-03	2.64E-03	L	1.01E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	Methylene chloride	mg/kg	23	7	3.96E-02	2.87E-03	L	6.24E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	1,1-Dichloroethene	mg/kg	22	7	4.10E-02	2.98E-03	L	6.62E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	2-Butanone	mg/kg	17	10	2.03E-01	8.41E-02	L	4.88E-01	1.10E+00	
SWSA 5 Trib 1	SE	Organics	Naphthalene	mg/kg	20	12	8.42E-03	1.82E-01	L	1.09E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	Ethylbenzene	mg/kg	24	8	9.32E-03	2.82E-03	L	1.09E-02	1.10E-02	
SWSA 5 Trib 1	SE	Organics	4-Methylphenol	mg/kg	8	4	8.11E+00	1.03E+02	N	1.49E+01	2.60E+01	
SWSA 5 Trib 1	SE	Organics	4-Methyl-2-pentanone	mg/kg	16	1	6.51E-02	3.57E-03	L	1.29E-01	2.00E-03	
SWSA 5 Trib 1	SE	Organics	Toluene	mg/kg	26	11	9.54E-03	2.70E-03	L	1.23E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	Phenol	mg/kg	8	4	3.32E+00	1.55E+02	L	2.50E+01	3.30E+01	
SWSA 5 Trib 1	SE	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	8	2	6.28E-01	1.85E-01	N	9.16E-01	1.00E+00	
SWSA 5 Trib 1	SE	Organics	Tetrachloroethene	mg/kg	23	7	3.96E-02	2.87E-03	L	6.24E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	trans-1,2-Dichloroethene	mg/kg	7	7	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Trib 1	SE	Organics	Dimethylbenzene	mg/kg	31	17	8.66E-03	2.40E-03	L	1.16E-02	2.70E-02	
SWSA 5 Trib 1	SE	Organics	PCB-1260	mg/kg	8	4	1.72E-01	6.65E-02	L	3.46E-01	8.30E-01	
SWSA 5 Trib 1	SE	Organics	PCB-1254	mg/kg	8	4	5.38E-01	3.41E-01	N	9.29E-01	1.50E+00	
SWSA 5 Trib 1	SE	Organics	PCB-1248	mg/kg	8	2	4.91E-02	1.84E-01	L	9.06E-01	1.20E+00	
SWSA 5 Trib 1	SE	Radionucli	Gamma Activity	pCi/g	4	4	1.75E+04	2.50E+07	N	2.34E+04	2.00E+04	
SWSA 5 Trib 1	SE	Radionucli	TH-232	pCi/g	10	10	2.51E+00	2.34E+00	L	3.51E+00	4.94E+00	
SWSA 5 Trib 1	SE	Radionucli	U-238	pCi/g	11	11	5.97E+01	1.85E+03	L	1.17E+02	1.38E+02	
SWSA 5 Trib 1	SE	Radionucli	Tritium	pCi/g	16	16	2.90E+02	3.20E+05	L	8.30E+02	2.34E+03	
SWSA 5 Trib 1	SE	Radionucli	Cs-137	pCi/g	15	15	9.30E+03	5.93E+07	N	1.28E+04	2.00E+04	
SWSA 5 Trib 1	SE	Radionucli	Strontium-90	pCi/g	11	11	6.48E+04	3.23E+09	N	9.59E+04	1.49E+05	
SWSA 5 Trib 1	SE	Radionucli	Co-60	pCi/g	10	10	2.98E+03	1.18E+07	N	4.97E+03	1.00E+04	
SWSA 5 Trib 1	SE	Radionucli	Gross Alpha	pCi/g	18	18	3.84E+03	2.04E+07	N	5.69E+03	1.40E+04	
SWSA 5 Trib 1	SE	Radionucli	Beta activity	pCi/g	18	18	2.46E+05	8.03E+10	N	3.62E+05	1.03E+06	
SWSA 5 Trib 1	SE	Radionucli	Radium-224	pCi/g	1	1	1.60E+00		NT		1.60E+00	
SWSA 5 Trib 1	SE	Radionucli	Potassium-40	pCi/g	4	4	2.08E+01	7.39E+00	N	2.40E+01	2.45E+01	B
SWSA 5 Trib 1	SE	Radionucli	U-233/234	pCi/g	4	4	6.43E+00	5.00E+00	N	9.06E+00	9.40E+00	
SWSA 5 Trib 1	SE	Radionucli	Uranium-233	pCi/g	7	7	3.20E+03	1.99E+06	L	4.13E+03	5.60E+03	
SWSA 5 Trib 1	SE	Radionucli	CM-244	pCi/g	8	8	7.04E+02	2.00E+05	N	1.00E+03	1.37E+03	
SWSA 5 Trib 1	SE	Radionucli	PU-238	pCi/g	6	6	9.00E+01	1.12E+03	N	1.18E+02	1.23E+02	
SWSA 5 Trib 1	SE	Radionucli	Radium-226	pCi/g	10	5	3.13E+01	9.23E+02	N	4.89E+01	6.90E+01	
SWSA 5 Trib 1	SE	Radionucli	TC-99	pCi/g	6	6	2.07E+00	7.90E-01	N	2.80E+00	3.39E+00	
SWSA 5 Trib 1	SE	Radionucli	Uranium-232	pCi/g	7	7	2.79E+02	3.25E+03	N	3.21E+02	3.22E+02	
SWSA 5 Trib 1	SE	Radionucli	TH-230	pCi/g	10	10	2.90E+01	3.00E+02	L	8.90E+01	4.30E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SE	Radionucli	TH-228	pCi/g	10	10	1.94E+02	2.98E+04	N	2.94E+02	3.88E+02	
SWSA 5 Trib 1	SE	Radionucli	Actinium-228	pCi/g	1	1	1.40E+00		NT		1.40E+00	
SWSA 5 Trib 1	SE	Radionucli	Europium-155	pCi/g	1	1	1.50E-01		NT		1.50E-01	
SWSA 5 Trib 1	SE	Radionucli	AM-241	pCi/g	9	9	8.24E+03	2.74E+05	L	3.46E+05	1.17E+03	
SWSA 5 Trib 1	SE	Radionucli	Europium-152	pCi/g	2	1	6.27E+02	2.23E+05	N	2.74E+03	9.61E+02	
SWSA 5 Trib 1	SE	Radionucli	Bismuth-214	pCi/g	1	1	8.60E-01		NT		8.60E-01	
SWSA 5 Trib 1	SE	Radionucli	Carbon-14	pCi/g	16	12	3.78E+01	2.43E+03	N	5.94E+01	1.55E+02	
SWSA 5 Trib 1	SE	Radionucli	Radon-219	pCi/g	1	1	4.70E-01		NT		4.70E-01	
SWSA 5 Trib 1	SE	Radionucli	Bismuth-212	pCi/g	1	1	1.50E+00		NT		1.50E+00	
SWSA 5 Trib 1	SE	Radionucli	Thorium-231	pCi/g	1	1	5.30E-01		NT		5.30E-01	
SWSA 5 Trib 1	SE	Radionucli	Thorium-234	pCi/g	1	1	1.10E+01		NT		1.10E+01	
SWSA 5 Trib 1	SE	Radionucli	Lead-214	pCi/g	1	1	9.30E-01		NT		9.30E-01	
SWSA 5 Trib 1	SE	Radionucli	Lead-212	pCi/g	1	1	1.30E+00		NT		1.30E+00	
SWSA 5 Trib 1	SE	Radionucli	PU-239/40	pCi/g	7	6	7.13E+01	2.89E+03	N	1.11E+02	1.62E+02	
SWSA 5 Trib 1	SE	Radionucli	U-235	pCi/g	4	4	2.30E-01	1.24E-02	N	3.61E-01	3.80E-01	
SWSA 5 Trib 1	SE	Radionucli	Uranium-235/236	pCi/g	7	4	9.58E+00	2.69E+01	L	1.47E+01	1.56E+01	
SWSA 5 Trib 1	SE	Radionucli	Radium-228	pCi/g	10	5	7.45E+01	5.05E+03	N	1.16E+02	1.50E+02	
SWSA 5 Trib 1	SE	Radionucli	Curium-242	pCi/g	6	2	2.94E-01	7.71E-02	N	5.23E-01	3.50E-01	
SWSA 5 Trib 1	SE	Radionucli	Europium-154	pCi/g	3	1	2.63E+02	7.52E+04	N	7.25E+02	5.79E+02	
SWSA 5 Trib 1	SE	Radionucli	Radium-223	pCi/g	1	1	3.70E-01		NT		3.70E-01	
SWSA 5 Trib 1	SE	Radionucli	Tin-126	pCi/g	1	1	2.80E-01		NT		2.80E-01	
SWSA 5 Trib 1	SO	Inorganics	Aluminum	mg/kg	17	17	2.09E+04	2.85E+07	N	2.32E+04	2.72E+04	B
SWSA 5 Trib 1	SO	Inorganics	Iron	mg/kg	17	17	3.12E+04	2.20E+07	N	3.32E+04	4.06E+04	B
SWSA 5 Trib 1	SO	Inorganics	Lead	mg/kg	17	17	1.88E+01	8.46E+02	L	2.57E+01	1.31E+02	B
SWSA 5 Trib 1	SO	Inorganics	Magnesium	mg/kg	17	17	5.95E+03	4.57E+06	L	6.97E+03	1.19E+04	
SWSA 5 Trib 1	SO	Inorganics	Manganese	mg/kg	17	17	9.74E+02	3.09E+05	L	1.22E+03	2.84E+03	B
SWSA 5 Trib 1	SO	Inorganics	Mercury	mg/kg	16	4	3.28E-02	1.25E+00	L	2.75E-01	4.30E+00	
SWSA 5 Trib 1	SO	Inorganics	Nickel	mg/kg	17	17	3.12E+01	9.84E+01	N	3.54E+01	4.44E+01	B
SWSA 5 Trib 1	SO	Inorganics	Potassium	mg/kg	17	17	2.30E+03	3.55E+05	N	2.56E+03	2.96E+03	B
SWSA 5 Trib 1	SO	Inorganics	Silver	mg/kg	17	11	1.56E+00	7.27E-01	L	2.03E+00	3.10E+00	
SWSA 5 Trib 1	SO	Inorganics	Sodium	mg/kg	17	9	7.83E+01	2.08E+03	L	1.02E+02	1.87E+02	
SWSA 5 Trib 1	SO	Inorganics	Thallium	mg/kg	17	3	3.15E-01	1.35E-02	L	4.42E-01	5.40E-01	B
SWSA 5 Trib 1	SO	Inorganics	Antimony	mg/kg	5	2	2.21E+00	1.30E+00	N	3.30E+00	3.60E+00	
SWSA 5 Trib 1	SO	Inorganics	Arsenic	mg/kg	17	17	3.19E+00	5.91E+00	L	4.00E+00	1.16E+01	B
SWSA 5 Trib 1	SO	Inorganics	Barium	mg/kg	17	17	1.50E+02	3.42E+03	L	1.77E+02	2.58E+02	
SWSA 5 Trib 1	SO	Inorganics	Beryllium	mg/kg	17	17	1.14E+00	7.95E-02	N	1.26E+00	1.60E+00	B
SWSA 5 Trib 1	SO	Inorganics	Cadmium	mg/kg	17	1	2.14E-01	1.12E-02	L	2.49E-01	5.40E-01	
SWSA 5 Trib 1	SO	Inorganics	Chromium	mg/kg	17	17	3.16E+01	2.51E+01	N	3.38E+01	3.80E+01	B
SWSA 5 Trib 1	SO	Inorganics	Cobalt	mg/kg	17	17	1.89E+01	2.72E+01	L	2.11E+01	3.38E+01	B
SWSA 5 Trib 1	SO	Inorganics	Copper	mg/kg	17	16	1.82E+01	3.55E+01	N	2.07E+01	2.70E+01	B
SWSA 5 Trib 1	SO	Inorganics	Vanadium	mg/kg	17	17	2.69E+01	1.04E+01	N	2.83E+01	3.11E+01	B
SWSA 5 Trib 1	SO	Inorganics	Zinc	mg/kg	17	17	6.48E+01	1.09E+02	N	6.92E+01	7.61E+01	B
SWSA 5 Trib 1	SO	Inorganics	Calcium	mg/kg	17	17	9.29E+03	3.66E+08	L	2.16E+04	6.85E+04	
SWSA 5 Trib 1	SO	Inorganics	Selenium	mg/kg	13	4	5.87E-01	6.63E-01	L	1.06E+00	3.30E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SO	Organics	4,4'-DDT	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Organics	Carbon tetrachloride	mg/kg	25	12	7.93E-03	4.20E-06	L	8.66E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Lindane	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	Dieldrin	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Organics	Chloroform	mg/kg	27	14	7.44E-03	6.83E-06	N	8.30E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Benzene	mg/kg	25	12	7.93E-03	4.20E-06	L	8.66E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Endrin	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Organics	Methoxychlor	mg/kg	17	2	1.86E-02	1.33E-05	L	2.07E-02	2.20E-02	
SWSA 5 Trib 1	SO	Organics	4,4'-DDD	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Organics	4,4'-DDE	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Organics	Methylene chloride	mg/kg	25	12	7.93E-03	4.20E-06	L	8.66E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	1,1-Dichloroethene	mg/kg	26	12	7.86E-03	4.18E-06	L	8.56E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Heptachlor	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	Diethylphthalate	mg/kg	15	2	1.94E-01	2.06E-03	N	2.14E-01	3.00E-01	
SWSA 5 Trib 1	SO	Organics	Di-n-butylphthalate	mg/kg	15	6	1.62E-01	2.34E-03	N	1.84E-01	1.50E-01	
SWSA 5 Trib 1	SO	Organics	Butylbenzylphthalate	mg/kg	15	1	1.75E-01	3.46E-03	N	2.02E-01	4.30E-02	
SWSA 5 Trib 1	SO	Organics	Naphthalene	mg/kg	27	12	1.13E-01	8.90E-03	N	1.44E-01	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Ethylbenzene	mg/kg	15	2	6.53E-03	2.05E-06	L	7.07E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Styrene	mg/kg	14	1	5.71E-03	1.22E-06	N	6.24E-03	2.00E-03	
SWSA 5 Trib 1	SO	Organics	Toluene	mg/kg	28	16	7.57E-03	5.70E-06	N	8.34E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	15	5	1.78E-01	6.62E-03	N	2.15E-01	3.90E-01	
SWSA 5 Trib 1	SO	Organics	Tetrachloroethene	mg/kg	25	12	7.93E-03	4.20E-06	L	8.66E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Pyrene	mg/kg	15	1	1.86E-01	1.65E-03	N	2.04E-01	4.10E-02	
SWSA 5 Trib 1	SO	Organics	trans-1,2-Dichloroethene	mg/kg	12	12	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Trib 1	SO	Organics	Aldrin	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	alpha-BHC	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	beta-BHC	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	delta-BHC	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	Endosulfan I	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	Heptachlor epoxide	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	Endosulfan sulfate	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Organics	Dimethylbenzene	mg/kg	25	12	7.93E-03	4.20E-06	L	8.66E-03	1.00E-02	
SWSA 5 Trib 1	SO	Organics	alpha-Chlordane	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	gamma-Chlordane	mg/kg	17	2	1.86E-03	1.33E-07	L	2.07E-03	2.20E-03	
SWSA 5 Trib 1	SO	Organics	Endrin aldehyde	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Organics	Toxaphene	mg/kg	17	2	1.86E-01	1.33E-03	L	2.07E-01	2.20E-01	
SWSA 5 Trib 1	SO	Organics	PCB-1260	mg/kg	17	5	2.99E-02	5.23E-03	L	6.68E-02	2.80E-01	
SWSA 5 Trib 1	SO	Organics	PCB-1254	mg/kg	17	2	1.50E-02	8.64E-04	L	6.48E-02	1.40E-01	
SWSA 5 Trib 1	SO	Organics	PCB-1221	mg/kg	17	2	7.28E-02	2.06E-04	L	8.13E-02	8.70E-02	
SWSA 5 Trib 1	SO	Organics	PCB-1232	mg/kg	17	2	3.60E-02	4.94E-05	L	4.00E-02	4.30E-02	
SWSA 5 Trib 1	SO	Organics	PCB-1248	mg/kg	17	2	3.60E-02	4.94E-05	L	4.00E-02	4.30E-02	
SWSA 5 Trib 1	SO	Organics	PCB-1016	mg/kg	17	2	3.60E-02	4.94E-05	L	4.00E-02	4.30E-02	
SWSA 5 Trib 1	SO	Organics	Endosulfan II	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Organics	PCB-1242	mg/kg	17	2	3.60E-02	4.94E-05	L	4.00E-02	4.30E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SO	Organics	Endrin ketone	mg/kg	17	2	3.60E-03	4.94E-07	L	4.00E-03	4.30E-03	
SWSA 5 Trib 1	SO	Radionucli	Gamma Activity	pCi/g	2	2	1.50E+04	5.00E+07	N	4.66E+04	2.00E+04	
SWSA 5 Trib 1	SO	Radionucli	TH-232	pCi/g	12	12	1.51E+00	2.97E-01	N	1.79E+00	2.40E+00	
SWSA 5 Trib 1	SO	Radionucli	U-238	pCi/g	6	6	1.74E+00	6.67E+00	N	3.87E+00	7.00E+00	
SWSA 5 Trib 1	SO	Radionucli	Tritium	pCi/g	41	33	3.61E+00	2.10E+01	N	4.82E+00	1.83E+01	
SWSA 5 Trib 1	SO	Radionucli	Cs-137	pCi/g	15	11	1.74E+01	3.13E+07	L	1.96E+02	2.00E+04	
SWSA 5 Trib 1	SO	Radionucli	Strontium-90	pCi/g	18	10	1.82E+00	1.10E+03	L	7.52E+00	1.20E+02	
SWSA 5 Trib 1	SO	Radionucli	Co-60	pCi/g	3	2	6.20E+01	1.04E+04	N	2.34E+02	1.80E+02	
SWSA 5 Trib 1	SO	Radionucli	Gross Alpha	pCi/g	43	42	2.03E+01	5.89E+02	L	2.37E+01	1.69E+02	
SWSA 5 Trib 1	SO	Radionucli	Beta activity	pCi/g	44	44	1.75E+02	6.62E+06	L	2.78E+02	1.61E+04	
SWSA 5 Trib 1	SO	Radionucli	Potassium-40	pCi/g	18	18	2.58E+01	5.64E+01	N	2.89E+01	3.76E+01	
SWSA 5 Trib 1	SO	Radionucli	U-233/234	pCi/g	6	6	1.77E+00	7.36E+00	N	4.00E+00	7.30E+00	
SWSA 5 Trib 1	SO	Radionucli	Cesium-134	pCi/g	1	1	4.00E-02		NT		4.00E-02	
SWSA 5 Trib 1	SO	Radionucli	PU-238	pCi/g	3	1	1.47E+00	5.42E+00	N	5.39E+00	4.15E+00	
SWSA 5 Trib 1	SO	Radionucli	Radium-226	pCi/g	14	13	1.24E+00	7.09E-01	L	1.61E+00	3.60E+00	
SWSA 5 Trib 1	SO	Radionucli	TH-230	pCi/g	6	5	7.65E-01	4.34E-02	N	9.36E-01	1.05E+00	B
SWSA 5 Trib 1	SO	Radionucli	TH-228	pCi/g	11	11	1.52E+00	6.97E-02	N	1.66E+00	1.90E+00	
SWSA 5 Trib 1	SO	Radionucli	Actinium-228	pCi/g	5	5	1.66E+00	2.88E-01	N	2.17E+00	2.40E+00	
SWSA 5 Trib 1	SO	Radionucli	AM-241	pCi/g	5	4	4.14E-01	1.38E-01	N	7.68E-01	1.05E+00	
SWSA 5 Trib 1	SO	Radionucli	Bismuth-214	pCi/g	2	2	8.55E-01	1.45E-02	N	1.39E+00	9.40E-01	
SWSA 5 Trib 1	SO	Radionucli	Carbon-14	pCi/g	36	22	3.58E-01	2.47E+00	N	8.00E-01	7.50E+00	
SWSA 5 Trib 1	SO	Radionucli	Bismuth-212	pCi/g	1	1	2.60E+00		NT		2.60E+00	
SWSA 5 Trib 1	SO	Radionucli	Thallium-208	pCi/g	6	6	1.33E+00	4.27E-02	N	1.50E+00	1.60E+00	
SWSA 5 Trib 1	SO	Radionucli	Iodine-129	pCi/g	1	1	5.70E+00		NT		5.70E+00	
SWSA 5 Trib 1	SO	Radionucli	Thorium-234	pCi/g	2	2	4.30E+00	1.80E+01	N	2.32E+01	7.30E+00	
SWSA 5 Trib 1	SO	Radionucli	Lead-214	pCi/g	6	6	9.62E-01	4.51E-02	N	1.14E+00	1.30E+00	
SWSA 5 Trib 1	SO	Radionucli	Lead-212	pCi/g	7	7	1.36E+00	9.52E-03	N	1.43E+00	1.50E+00	
SWSA 5 Trib 1	SO	Radionucli	Radium-228	pCi/g	14	12	1.42E+00	3.38E-01	N	1.70E+00	2.40E+00	
SWSA 5 Trib 1	SO	Radionucli	Radium-223	pCi/g	1	1	5.60E-01		NT		5.60E-01	
SWSA 5 Trib 1	SO	Radionucli	Curium-243	pCi/g	3	2	8.17E-02	8.66E-03	N	2.39E-01	1.80E-01	
SWSA 5 Trib 1	SO	Radionucli	Tin-126	pCi/g	2	2	4.00E-01	7.20E-03	N	7.79E-01	4.60E-01	
SWSA 5 Trib 1	SW-High	Inorganics	CYANIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Inorganics	AL	mg/L	2	0	2.44E-02		NT			
SWSA 5 Trib 1	SW-High	Inorganics	FE	mg/L	2	0	5.37E-02		NT			
SWSA 5 Trib 1	SW-High	Inorganics	PB	mg/L	2	1	2.03E-03	1.20E-06	N	6.92E-03	2.80E-03	B
SWSA 5 Trib 1	SW-High	Inorganics	MG	mg/L	2	2	6.51E+01	7.22E+00	N	7.71E+01	6.70E+01	
SWSA 5 Trib 1	SW-High	Inorganics	MN	mg/L	2	2	1.91E-02	2.74E-05	N	4.25E-02	2.28E-02	B
SWSA 5 Trib 1	SW-High	Inorganics	HG	mg/L	1	0	1.00E-04		NT			
SWSA 5 Trib 1	SW-High	Inorganics	NI	mg/L	2	1	3.45E-03	6.13E-06	N	1.45E-02	5.20E-03	
SWSA 5 Trib 1	SW-High	Inorganics	K	mg/L	2	2	1.99E+00	4.50E-02	N	2.94E+00	2.14E+00	
SWSA 5 Trib 1	SW-High	Inorganics	AG	mg/L	1	0	1.30E-03		NT			
SWSA 5 Trib 1	SW-High	Inorganics	NA	mg/L	2	2	1.13E+01	8.00E-02	N	1.26E+01	1.15E+01	
SWSA 5 Trib 1	SW-High	Inorganics	TL	mg/L	1	0	1.90E-03		NT			
SWSA 5 Trib 1	SW-High	Inorganics	SB	mg/L	1	0	6.45E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-High	Inorganics	AS	mg/L	2	1	9.75E-04	2.11E-07	N	3.03E-03	1.30E-03	
SWSA 5 Trib 1	SW-High	Inorganics	BA	mg/L	2	2	1.14E-02	8.00E-06	N	2.40E-02	1.34E-02	B
SWSA 5 Trib 1	SW-High	Inorganics	BE	mg/L	2	0	1.28E-04		NT			
SWSA 5 Trib 1	SW-High	Inorganics	CD	mg/L	1	0	6.50E-04		NT			
SWSA 5 Trib 1	SW-High	Inorganics	CR	mg/L	2	2	3.15E-03	1.81E-06	N	9.15E-03	4.10E-03	
SWSA 5 Trib 1	SW-High	Inorganics	CO	mg/L	2	0	1.73E-03		NT			
SWSA 5 Trib 1	SW-High	Inorganics	CU	mg/L	2	0	1.68E-03		NT			
SWSA 5 Trib 1	SW-High	Inorganics	V	mg/L	1	0	2.75E-03		NT			
SWSA 5 Trib 1	SW-High	Inorganics	ZN	mg/L	2	0	8.60E-03		NT			
SWSA 5 Trib 1	SW-High	Inorganics	CA	mg/L	2	2	4.73E+00	2.18E-01	N	6.81E+00	5.06E+00	B
SWSA 5 Trib 1	SW-High	Inorganics	FLUORIDE	mg/L	1	1	2.60E-01		NT		2.60E-01	
SWSA 5 Trib 1	SW-High	Inorganics	SE	mg/L	1	0	1.55E-03		NT			
SWSA 5 Trib 1	SW-High	Inorganics	SULFATE	mg/L	1	1	1.05E+00		NT		1.05E+00	
SWSA 5 Trib 1	SW-High	Inorganics	PHOSPHATE	mg/L	1	1	1.70E-01		NT		1.70E-01	
SWSA 5 Trib 1	SW-High	Inorganics	NITRATE	mg/L	1	0	1.25E-01		NT			
SWSA 5 Trib 1	SW-High	Inorganics	CHLORIDE	mg/L	1	1	1.27E+00		NT		1.27E+00	
SWSA 5 Trib 1	SW-High	Inorganics	BROMIDE	mg/L	1	1	2.50E-01		NT		2.50E-01	
SWSA 5 Trib 1	SW-High	Organics	4,4'-DDT	mg/L	1	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	BENZO(A)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2,4-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	BENZ(A)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	LINDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	DIELDRIN	mg/L	1	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	ACETONE	mg/L	1	0	1.05E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	CHLOROFORM	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	HEXACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BENZENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	ENDRIN	mg/L	1	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	METHOXYCHLOR	mg/L	1	0	2.50E-04		NT			
SWSA 5 Trib 1	SW-High	Organics	4,4'-DDD	mg/L	1	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	4,4'-DDE	mg/L	1	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	BROMOMETHANE	mg/L	1	1	2.00E-03		NT		2.00E-03	
SWSA 5 Trib 1	SW-High	Organics	CHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	CHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	VINYL CHLORIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	METHYLENE CHLORIDE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	CARBON DISULFIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BROMOFORM	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	HEPTACHLOR	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	ISOPHORONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2-BUTANONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	TRICHLOROETHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	ACENAPHTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	DIETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	DI-N-BUTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	PHENANTHRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BUTYLBENZYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	N-NITROSODIPHENYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	FLUORENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	CARBAZOLE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	HEXACHLOROBUTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	PENTACHLOROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	2,4,6-TRICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	2-NITROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	NAPHTHALENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	2-METHYLNAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2-CHLORONAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	3,3'-DICHLOROBENZIDINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2-CHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2,4,5-TRICHLOROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	NITROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	3-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	4-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	4-NITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	ETHYLBENZENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	STYRENE	mg/L	1	1	1.00E-03		NT		1.00E-03	
SWSA 5 Trib 1	SW-High	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2,4-DIMETHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	4-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	4-CHLOROANILINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-High	Organics	TOLUENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	CHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	PHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2-CHLOROETHYLVINYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	DI-N-OCTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	HEXACHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,2,4-TRICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2,4-DICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2,4-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	TETRACHLOROETHENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	DIMETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	DIBENZOFURAN	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
SWSA 5 Trib 1	SW-High	Organics	BENZO(G,H,I)PERYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BENZO(B)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	BENZO(K)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	ACENAPHTHYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	CHRYSENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	ALDRIN	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	ALPHA-BHC	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	BETA-BHC	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	DELTA-BHC	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-High	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2-HEXANONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	2,6-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	ENDOSULFAN I	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	HEPTACHLOR EPOXIDE	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	ENDOSULFAN SULFATE	mg/L	1	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	XYLENE (TOTAL)	mg/L	2	1	3.50E-03	4.50E-06	N	1.30E-02	2.00E-03	
SWSA 5 Trib 1	SW-High	Organics	ALPHA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	GAMMA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	ENDRIN ALDEHYDE	mg/L	1	0	5.00E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-High	Organics	TOXAPHENE	mg/L	1	0	2.50E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	PCB-1260	mg/L	1	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-High	Organics	PCB-1254	mg/L	1	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-High	Organics	PCB-1221	mg/L	1	0	1.00E-03		NT			
SWSA 5 Trib 1	SW-High	Organics	PCB-1232	mg/L	1	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-High	Organics	PCB-1248	mg/L	1	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-High	Organics	PCB-1016	mg/L	1	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-High	Organics	ENDOSULFAN II	mg/L	1	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-High	Organics	PCB-1242	mg/L	1	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-High	Organics	ENDRIN KETONE	mg/L	1	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-High	Radionucli	TH-232	pCi/L	1	0	2.00E-02		NT			
SWSA 5 Trib 1	SW-High	Radionucli	U-238	pCi/L	1	1	4.82E+00		NT		4.82E+00	
SWSA 5 Trib 1	SW-High	Radionucli	TRITIUM	pCi/L	3	3	1.00E+04	4.37E+06	N	1.35E+04	1.23E+04	
SWSA 5 Trib 1	SW-High	Radionucli	CS-137	pCi/L	1	1	4.94E+01		NT		4.94E+01	
SWSA 5 Trib 1	SW-High	Radionucli	SR-90	pCi/L	1	1	5.98E+03		NT		5.98E+03	
SWSA 5 Trib 1	SW-High	Radionucli	CO-60	pCi/L	1	1	1.27E+02		NT		1.27E+02	
SWSA 5 Trib 1	SW-High	Radionucli	G-ALPHA	pCi/L	2	2	3.84E+02	3.20E-01	N	3.87E+02	3.85E+02	
SWSA 5 Trib 1	SW-High	Radionucli	G-BETA	pCi/L	2	2	1.33E+04	1.41E+05	N	1.49E+04	1.35E+04	
SWSA 5 Trib 1	SW-High	Radionucli	U-233/234	pCi/L	1	1	2.62E+02		NT		2.62E+02	
SWSA 5 Trib 1	SW-High	Radionucli	CM-244	pCi/L	1	1	5.10E+00		NT		5.10E+00	
SWSA 5 Trib 1	SW-High	Radionucli	PU-238	pCi/L	1	1	2.10E-01		NT		2.10E-01	
SWSA 5 Trib 1	SW-High	Radionucli	RA-226	pCi/L	1	0	1.10E-01		NT			
SWSA 5 Trib 1	SW-High	Radionucli	TECHNETIUM-99	pCi/L	2	0	1.53E+00		NT			
SWSA 5 Trib 1	SW-High	Radionucli	U-232	pCi/L	1	1	2.18E+01		NT		2.18E+01	
SWSA 5 Trib 1	SW-High	Radionucli	TH-228	pCi/L	1	0	7.95E-01		NT			
SWSA 5 Trib 1	SW-High	Radionucli	AM-241	pCi/L	1	1	5.00E-01		NT		5.00E-01	
SWSA 5 Trib 1	SW-High	Radionucli	C-14	pCi/L	3	2	1.74E+03	8.87E+06	N	6.76E+03	5.18E+03	
SWSA 5 Trib 1	SW-High	Radionucli	TH-230	pCi/L	2	0	5.50E-02		NT			
SWSA 5 Trib 1	SW-High	Radionucli	U-235/236	pCi/L	1	0	-1.00E-02		NT			
SWSA 5 Trib 1	SW-High	Radionucli	RADIUM-228	pCi/L	1	0	5.50E+00		NT			
SWSA 5 Trib 1	SW-Low	Inorganics	CYANIDE	mg/L	3	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Inorganics	AL	mg/L	26	13	2.39E-01	1.73E+00	L	8.50E-01	4.03E+00	
SWSA 5 Trib 1	SW-Low	Inorganics	FE	mg/L	26	15	3.67E-01	4.98E+00	L	1.28E+00	7.46E+00	
SWSA 5 Trib 1	SW-Low	Inorganics	PB	mg/L	18	6	2.92E-03	2.99E-06	L	3.93E-03	5.40E-03	B
SWSA 5 Trib 1	SW-Low	Inorganics	LI	mg/L	5	5	2.00E-01	0.00E+00	N	2.00E-01	2.00E-01	
SWSA 5 Trib 1	SW-Low	Inorganics	MG	mg/L	37	37	1.07E+01	1.44E+02	L	1.25E+01	6.14E+01	
SWSA 5 Trib 1	SW-Low	Inorganics	MN	mg/L	24	24	1.17E+00	4.87E+00	L	3.34E+00	7.90E+00	
SWSA 5 Trib 1	SW-Low	Inorganics	HG	mg/L	14	1	7.64E-05	7.79E-10	N	8.96E-05	1.20E-04	
SWSA 5 Trib 1	SW-Low	Inorganics	MO	mg/L	3	0	8.33E-03		NT			
SWSA 5 Trib 1	SW-Low	Inorganics	NI	mg/L	17	6	6.97E-03	1.09E-02	L	2.63E-02	3.28E-01	
SWSA 5 Trib 1	SW-Low	Inorganics	K	mg/L	39	39	3.38E+00	2.46E+00	N	3.81E+00	6.31E+00	
SWSA 5 Trib 1	SW-Low	Inorganics	SI	mg/L	1	1	5.53E+00		NT		5.53E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-Low	Inorganics	AG	mg/L	8	0	2.88E-03		NT			
SWSA 5 Trib 1	SW-Low	Inorganics	NA	mg/L	40	39	7.29E+00	6.02E+01	L	8.78E+00	3.36E+01	
SWSA 5 Trib 1	SW-Low	Inorganics	SR	mg/L	2	2	2.05E-01	2.00E-06	N	2.11E-01	2.06E-01	
SWSA 5 Trib 1	SW-Low	Inorganics	TL	mg/L	8	1	3.84E-02	2.17E-02	L	3.58E-01	4.20E-01	
SWSA 5 Trib 1	SW-Low	Inorganics	SB	mg/L	14	0	8.31E-03		NT			
SWSA 5 Trib 1	SW-Low	Inorganics	AS	mg/L	18	3	1.36E-03	1.64E-06	L	2.77E-03	3.70E-03	
SWSA 5 Trib 1	SW-Low	Inorganics	BA	mg/L	25	25	7.45E-02	1.36E-03	L	8.47E-02	1.85E-01	
SWSA 5 Trib 1	SW-Low	Inorganics	BE	mg/L	19	1	3.00E-04	8.84E-08	L	4.19E-04	8.00E-04	
SWSA 5 Trib 1	SW-Low	Inorganics	B	mg/L	3	3	6.59E-02	7.06E-05	N	8.01E-02	7.56E-02	
SWSA 5 Trib 1	SW-Low	Inorganics	CD	mg/L	13	0	8.38E-04		NT			
SWSA 5 Trib 1	SW-Low	Inorganics	CR	mg/L	19	6	3.36E-03	3.96E-06	L	4.77E-03	7.80E-03	
SWSA 5 Trib 1	SW-Low	Inorganics	CO	mg/L	15	4	2.52E-03	8.61E-03	L	2.54E-02	2.93E-01	
SWSA 5 Trib 1	SW-Low	Inorganics	CU	mg/L	25	1	4.76E-03	1.01E-05	L	6.22E-03	4.60E-03	
SWSA 5 Trib 1	SW-Low	Inorganics	V	mg/L	15	3	2.14E-03	4.84E-05	L	8.46E-03	2.87E-02	
SWSA 5 Trib 1	SW-Low	Inorganics	ZN	mg/L	27	4	3.45E-03	2.21E-05	L	8.04E-03	1.87E-02	B
SWSA 5 Trib 1	SW-Low	Inorganics	CA	mg/L	38	38	5.81E+01	7.34E+02	L	6.53E+01	1.28E+02	
SWSA 5 Trib 1	SW-Low	Inorganics	FLUORIDE	mg/L	13	11	2.52E-01	2.69E-02	L	3.17E-01	6.20E-01	
SWSA 5 Trib 1	SW-Low	Inorganics	SE	mg/L	17	5	2.66E-03	2.44E-04	L	1.01E-02	5.08E-02	
SWSA 5 Trib 1	SW-Low	Inorganics	SULFATE	mg/L	22	22	3.67E+01	1.66E+03	L	4.86E+01	2.02E+02	
SWSA 5 Trib 1	SW-Low	Inorganics	PHOSPHATE	mg/L	18	10	1.83E-01	2.18E-01	L	2.62E-01	8.30E-01	
SWSA 5 Trib 1	SW-Low	Inorganics	NITRATE	mg/L	23	16	1.13E+00	1.28E+00	L	1.80E+00	3.73E+00	
SWSA 5 Trib 1	SW-Low	Inorganics	NITRATE/NITRITE	mg/L	1	0	1.25E-01		NT			
SWSA 5 Trib 1	SW-Low	Inorganics	CHLORIDE	mg/L	22	22	1.43E+01	4.36E+02	L	2.05E+01	1.05E+02	
SWSA 5 Trib 1	SW-Low	Inorganics	BROMIDE	mg/L	8	4	2.09E-01	1.77E-03	N	2.38E-01	2.00E-01	
SWSA 5 Trib 1	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	5	5	3.94E+00	1.40E+01	N	7.51E+00	1.06E+01	
SWSA 5 Trib 1	SW-Low	Organics	4,4'-DDT	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	BENZO(A)PYRENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	16	10	8.13E-03	6.25E-06	N	9.22E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	LINDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	DIELDRIN	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	ACETONE	mg/L	6	0	5.67E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	CHLOROFORM	mg/L	22	10	7.27E-03	6.49E-06	N	8.21E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	HEXACHLOROETHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BENZENE	mg/L	22	10	7.27E-03	6.49E-06	N	8.21E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	12	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	ENDRIN	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	METHOXYCHLOR	mg/L	5	0	2.50E-04		NT			
SWSA 5 Trib 1	SW-Low	Organics	4,4'-DDD	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	4,4'-DDE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	BROMOMETHANE	mg/L	12	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-Low	Organics	CHLOROMETHANE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	CHLOROETHANE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	VINYL CHLORIDE	mg/L	12	4	4.00E-03	2.18E-06	N	4.77E-03	2.00E-03	
SWSA 5 Trib 1	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	16	10	8.13E-03	6.25E-06	N	9.22E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	CARBON DISULFIDE	mg/L	12	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BROMOFORM	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	12	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	22	10	7.27E-03	6.49E-06	N	8.21E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	HEPTACHLOR	mg/L	5	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	ISOPHORONE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	12	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-BUTANONE	mg/L	12	4	5.98E-03	8.79E-07	L	7.39E-03	7.00E-03	
SWSA 5 Trib 1	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	TRICHLOROETHENE	mg/L	12	4	4.00E-03	2.18E-06	N	4.77E-03	2.00E-03	
SWSA 5 Trib 1	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	ACENAPHTHENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	PHENANTHRENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	FLUORENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	CARBAZOLE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-NITROANILINE	mg/L	5	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-NITROPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	NAPHTHALENE	mg/L	16	11	9.22E-03	8.66E-06	L	1.15E-02	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-METHYLPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-CHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-Low	Organics	NITROBENZENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	3-NITROANILINE	mg/L	5	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-Low	Organics	4-NITROANILINE	mg/L	5	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-Low	Organics	4-NITROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-Low	Organics	ETHYLBENZENE	mg/L	10	4	7.00E-03	6.67E-06	N	8.50E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	STYRENE	mg/L	12	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	4-METHYLPHENOL	mg/L	10	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	4-CHLOROANILINE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	12	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	12	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	TOLUENE	mg/L	22	10	7.27E-03	6.49E-06	N	8.21E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	CHLOROBENZENE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	PHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	10	6	3.40E-03	2.93E-06	N	4.39E-03	4.00E-03	
SWSA 5 Trib 1	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	ANTHRACENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	TETRACHLOROETHENE	mg/L	22	10	7.27E-03	6.49E-06	N	8.21E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	PYRENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	DIBENZOFURAN	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	10	10	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	ACENAPHTHYLENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	CHRYSENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	ALDRIN	mg/L	5	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	ALPHA-BHC	mg/L	10	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	BETA-BHC	mg/L	10	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	DELTA-BHC	mg/L	10	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	5	0	1.25E-02		NT			
SWSA 5 Trib 1	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	12	4	8.93E-03	7.18E-06	L	1.04E-02	1.20E-02	
SWSA 5 Trib 1	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	10	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2-HEXANONE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	5	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-Low	Organics	ENDOSULFAN I	mg/L	5	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	XYLENE (TOTAL)	mg/L	22	10	7.27E-03	6.49E-06	N	8.21E-03	1.00E-02	
SWSA 5 Trib 1	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	5	0	2.50E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	5	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	TOXAPHENE	mg/L	5	0	2.50E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	6	0	5.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	PCB-1260	mg/L	5	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-Low	Organics	PCB-1254	mg/L	5	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-Low	Organics	PCB-1221	mg/L	5	0	1.00E-03		NT			
SWSA 5 Trib 1	SW-Low	Organics	PCB-1232	mg/L	5	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-Low	Organics	PCB-1248	mg/L	5	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-Low	Organics	PCB-1016	mg/L	5	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-Low	Organics	ENDOSULFAN II	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Organics	PCB-1242	mg/L	5	0	5.00E-04		NT			
SWSA 5 Trib 1	SW-Low	Organics	ENDRIN KETONE	mg/L	5	0	5.00E-05		NT			
SWSA 5 Trib 1	SW-Low	Radionucli	SN-119M	pCi/L	1	1	5.50E+01		NT		5.50E+01	
SWSA 5 Trib 1	SW-Low	Radionucli	TH-232	pCi/L	13	4	1.72E-01	6.30E-02	N	2.96E-01	6.00E-01	B
SWSA 5 Trib 1	SW-Low	Radionucli	U-238	pCi/L	19	19	3.35E+02	5.06E+05	L	1.24E+03	2.00E+03	
SWSA 5 Trib 1	SW-Low	Radionucli	TRITIUM	pCi/L	62	62	1.06E+05	4.30E+10	L	1.40E+05	1.05E+06	
SWSA 5 Trib 1	SW-Low	Radionucli	CS-137	pCi/L	17	1	6.85E+00	1.36E+01	N	8.41E+00	1.20E+01	B
SWSA 5 Trib 1	SW-Low	Radionucli	SR-90	pCi/L	31	31	8.11E+01	4.89E+04	L	1.20E+02	1.24E+03	
SWSA 5 Trib 1	SW-Low	Radionucli	CO-60	pCi/L	6	0	4.40E+00		NT			
SWSA 5 Trib 1	SW-Low	Radionucli	G-ALPHA	pCi/L	61	60	1.20E+02	1.95E+06	L	1.68E+02	7.10E+03	
SWSA 5 Trib 1	SW-Low	Radionucli	G-BETA	pCi/L	61	61	2.64E+02	8.86E+05	L	3.61E+02	4.40E+03	
SWSA 5 Trib 1	SW-Low	Radionucli	K-40	pCi/L	1	1	1.31E+02		NT		1.31E+02	
SWSA 5 Trib 1	SW-Low	Radionucli	CA-45	pCi/L	6	0	2.44E+01		NT			
SWSA 5 Trib 1	SW-Low	Radionucli	U-233/234	pCi/L	18	18	9.35E+01	1.22E+05	L	2.42E+02	1.10E+03	
SWSA 5 Trib 1	SW-Low	Radionucli	RUTHENIUM-103	pCi/L	1	1	2.60E+01		NT		2.60E+01	
SWSA 5 Trib 1	SW-Low	Radionucli	CM-244	pCi/L	7	0	5.39E-02		NT			
SWSA 5 Trib 1	SW-Low	Radionucli	PU-238	pCi/L	15	4	4.10E-01	1.59E+00	N	9.83E-01	4.95E+00	
SWSA 5 Trib 1	SW-Low	Radionucli	RA-226	pCi/L	14	3	1.63E-01	7.17E-02	N	2.90E-01	7.20E-01	B
SWSA 5 Trib 1	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	15	6	1.41E+01	5.49E+02	N	2.48E+01	6.24E+01	
SWSA 5 Trib 1	SW-Low	Radionucli	U-232	pCi/L	4	0	-2.75E-02		NT			
SWSA 5 Trib 1	SW-Low	Radionucli	TH-228	pCi/L	16	8	3.67E-01	9.50E-02	N	5.02E-01	5.73E-01	B
SWSA 5 Trib 1	SW-Low	Radionucli	TIN-119	pCi/L	2	2	4.90E+01	7.20E+01	N	8.69E+01	5.50E+01	
SWSA 5 Trib 1	SW-Low	Radionucli	AM-241	pCi/L	16	4	4.42E-02	1.20E-03	N	5.94E-02	1.11E-01	
SWSA 5 Trib 1	SW-Low	Radionucli	FE-55	pCi/L	2	0	-3.48E+01		NT			
SWSA 5 Trib 1	SW-Low	Radionucli	C-14	pCi/L	28	17	2.26E+03	5.80E+07	N	4.71E+03	2.99E+04	
SWSA 5 Trib 1	SW-Low	Radionucli	THORIUM-234	pCi/L	3	3	1.27E+03	8.33E+04	N	1.75E+03	1.60E+03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 Trib 1	SW-Low	Radionucli	PB-212	pCi/L	2	2	2.12E+01	0.00E+00	N	2.12E+01	2.12E+01	
SWSA 5 Trib 1	SW-Low	Radionucli	TH-230	pCi/L	25	11	8.56E-01	2.85E+00	N	1.43E+00	5.32E+00	
SWSA 5 Trib 1	SW-Low	Radionucli	U-235	pCi/L	14	10	3.60E+00	9.59E+02	L	1.49E+01	8.10E+01	
SWSA 5 Trib 1	SW-Low	Radionucli	U-235/236	pCi/L	5	5	2.48E+00	1.11E+00	N	3.48E+00	3.32E+00	
SWSA 5 Trib 1	SW-Low	Radionucli	RADIUM-228	pCi/L	13	5	3.21E+01	3.32E+03	N	6.06E+01	1.70E+02	
SWSA 5 Trib 1	SW-Low	Radionucli	CURIUM-242	pCi/L	5	0	3.47E-19		NT			
SWSA 5 Trib 1	SW-Low	Radionucli	CM-243	pCi/L	2	0	-2.50E-03		NT			
SWSA 5 WOC	GW	Inorganics	CYANIDE	mg/L	12	0	3.33E-03		NT			
SWSA 5 WOC	GW	Inorganics	AL	mg/L	40	21	2.21E-01	5.09E+01	L	6.26E-01	4.44E+01	
SWSA 5 WOC	GW	Inorganics	FE	mg/L	39	34	1.68E+00	2.17E+03	L	3.35E+00	2.86E+02	
SWSA 5 WOC	GW	Inorganics	PB	mg/L	41	18	7.29E-03	2.84E-03	L	1.20E-02	3.18E-01	
SWSA 5 WOC	GW	Inorganics	LI	mg/L	18	12	1.09E+00	2.99E+00	L	4.22E+00	2.00E-01	
SWSA 5 WOC	GW	Inorganics	MG	mg/L	51	51	1.46E+01	8.80E+01	N	1.68E+01	3.86E+01	
SWSA 5 WOC	GW	Inorganics	MN	mg/L	39	38	2.01E-01	2.20E-01	L	3.89E-01	2.56E+00	
SWSA 5 WOC	GW	Inorganics	HG	mg/L	28	4	1.56E-05	1.22E-08	L	9.24E-05	4.50E-04	
SWSA 5 WOC	GW	Inorganics	MO	mg/L	25	0	1.65E-02		NT			
SWSA 5 WOC	GW	Inorganics	NI	mg/L	38	9	2.52E-03	5.60E-04	L	6.95E-03	1.44E-01	
SWSA 5 WOC	GW	Inorganics	K	mg/L	50	44	2.50E+00	2.89E+00	L	2.79E+00	1.24E+01	
SWSA 5 WOC	GW	Inorganics	SI	mg/L	29	28	8.63E+00	1.17E+01	N	9.71E+00	1.41E+01	
SWSA 5 WOC	GW	Inorganics	AG	mg/L	32	2	1.49E-04	4.30E-06	L	4.04E-03	1.30E-02	
SWSA 5 WOC	GW	Inorganics	NA	mg/L	50	50	2.52E+01	1.73E+03	L	3.43E+01	1.50E+02	
SWSA 5 WOC	GW	Inorganics	SR	mg/L	6	5	1.50E-01	1.09E-02	N	2.36E-01	2.88E-01	B
SWSA 5 WOC	GW	Inorganics	TL	mg/L	25	0	2.24E-03		NT			
SWSA 5 WOC	GW	Inorganics	SN	mg/L	5	0	2.50E-02		NT			
SWSA 5 WOC	GW	Inorganics	TI	mg/L	6	1	1.22E-02	1.20E-04	N	2.12E-02	3.30E-02	
SWSA 5 WOC	GW	Inorganics	SB	mg/L	39	1	1.08E-02	7.53E-05	L	1.58E-02	1.40E-02	
SWSA 5 WOC	GW	Inorganics	AS	mg/L	37	3	7.69E-04	1.03E-04	L	3.28E-03	1.37E-02	
SWSA 5 WOC	GW	Inorganics	BA	mg/L	39	38	3.10E-01	8.88E-02	N	3.90E-01	1.10E+00	
SWSA 5 WOC	GW	Inorganics	BE	mg/L	34	9	2.70E-04	4.97E-07	L	7.03E-04	3.00E-03	B
SWSA 5 WOC	GW	Inorganics	B	mg/L	32	11	5.84E-02	1.79E-02	L	1.27E-01	4.08E-01	
SWSA 5 WOC	GW	Inorganics	CD	mg/L	31	1	1.57E-03	9.71E-07	N	1.87E-03	5.20E-06	B
SWSA 5 WOC	GW	Inorganics	CR	mg/L	34	10	2.62E-03	6.44E-04	L	7.41E-03	1.35E-01	
SWSA 5 WOC	GW	Inorganics	CO	mg/L	34	8	1.14E-03	2.22E-04	L	3.47E-03	8.81E-02	
SWSA 5 WOC	GW	Inorganics	CU	mg/L	43	13	3.53E-03	8.09E-05	L	6.51E-03	5.69E-02	
SWSA 5 WOC	GW	Inorganics	GA	mg/L	5	0	1.20E-01		NT			
SWSA 5 WOC	GW	Inorganics	V	mg/L	38	11	1.35E-03	2.14E-04	L	3.31E-03	8.91E-02	
SWSA 5 WOC	GW	Inorganics	ZN	mg/L	35	15	7.41E-03	3.66E-03	L	1.41E-02	3.60E-01	
SWSA 5 WOC	GW	Inorganics	ZR	mg/L	6	0	8.34E-03		NT			
SWSA 5 WOC	GW	Inorganics	CA	mg/L	51	51	8.86E+01	3.18E+03	N	1.02E+02	2.32E+02	
SWSA 5 WOC	GW	Inorganics	P	mg/L	14	0	6.64E-02		NT			
SWSA 5 WOC	GW	Inorganics	FLUORIDE	mg/L	39	17	1.57E-01	5.51E-02	L	2.20E-01	1.00E+00	
SWSA 5 WOC	GW	Inorganics	SE	mg/L	40	3	1.01E-03	8.25E-05	L	2.97E-03	5.10E-03	
SWSA 5 WOC	GW	Inorganics	SULFATE	mg/L	39	34	1.81E+01	1.33E+02	N	2.12E+01	5.25E+01	B
SWSA 5 WOC	GW	Inorganics	PHOSPHATE	mg/L	39	15	2.67E-01	5.86E-01	L	3.19E-01	1.00E+00	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	GW	Inorganics	NITRATE	mg/L	39	17	6.24E-01	4.12E+00	L	1.10E+00	9.55E+00	
SWSA 5 WOC	GW	Inorganics	CHLORIDE	mg/L	39	39	1.58E+01	1.37E+02	L	2.15E+01	3.90E+01	
SWSA 5 WOC	GW	Inorganics	SULFIDE	mg/L	5	1	6.60E-02	1.06E-02	N	1.64E-01	2.50E-01	
SWSA 5 WOC	GW	Inorganics	BROMIDE	mg/L	35	16	2.37E-01	4.05E-02	L	2.96E-01	1.00E+00	
SWSA 5 WOC	GW	Organics	4,4'-DDT	mg/L	8	0	6.69E-04		NT			
SWSA 5 WOC	GW	Organics	BENZO(A)PYRENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	2,4-DINITROPHENOL	mg/L	24	0	1.95E-02		NT			
SWSA 5 WOC	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	24	0	5.29E-03		NT			
SWSA 5 WOC	GW	Organics	CARBON TETRACHLORIDE	mg/L	55	33	1.26E-02	5.62E-03	L	1.81E-02	3.54E-01	
SWSA 5 WOC	GW	Organics	BENZ(A)ANTHRACENE	mg/L	24	0	5.92E-03		NT			
SWSA 5 WOC	GW	Organics	CHLORDANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	LINDANE	mg/L	8	0	6.47E-04		NT			
SWSA 5 WOC	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	DIELDRIN	mg/L	8	0	6.69E-04		NT			
SWSA 5 WOC	GW	Organics	ANILINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	1	0	2.50E-02		NT			
SWSA 5 WOC	GW	Organics	BENZOIC ACID	mg/L	13	0	2.50E-02		NT			
SWSA 5 WOC	GW	Organics	ACETONE	mg/L	25	5	7.19E-03	7.26E-06	L	9.38E-03	1.40E-02	
SWSA 5 WOC	GW	Organics	CHLOROFORM	mg/L	55	33	1.18E-02	2.15E-04	L	1.57E-02	7.00E-02	
SWSA 5 WOC	GW	Organics	HEXACHLOROETHANE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	BENZENE	mg/L	55	38	1.04E-02	5.32E-05	L	1.25E-02	3.40E-02	
SWSA 5 WOC	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	24	1	2.96E-03	1.13E-06	N	3.33E-03	6.00E-03	
SWSA 5 WOC	GW	Organics	ENDRIN	mg/L	8	0	6.69E-04		NT			
SWSA 5 WOC	GW	Organics	METHOXYCHLOR	mg/L	7	0	2.50E-04		NT			
SWSA 5 WOC	GW	Organics	4,4'-DDD	mg/L	7	0	5.00E-05		NT			
SWSA 5 WOC	GW	Organics	4,4'-DDE	mg/L	8	0	6.69E-04		NT			
SWSA 5 WOC	GW	Organics	BROMOMETHANE	mg/L	24	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	CHLOROMETHANE	mg/L	24	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	CHLOROETHANE	mg/L	24	1	4.88E-03	3.75E-07	N	5.09E-03	2.00E-03	
SWSA 5 WOC	GW	Organics	VINYL CHLORIDE	mg/L	26	8	1.03E-02	4.27E+00	L	1.59E-01	6.40E+00	
SWSA 5 WOC	GW	Organics	METHYLENE CHLORIDE	mg/L	55	31	6.93E-03	1.29E-05	N	7.74E-03	1.00E-02	
SWSA 5 WOC	GW	Organics	CARBON DISULFIDE	mg/L	26	8	5.00E-03	4.90E-05	L	7.85E-03	3.30E-02	
SWSA 5 WOC	GW	Organics	BROMOFORM	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	BROMODICHLOROMETHANE	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	1,1-DICHLOROETHANE	mg/L	24	5	1.97E-03	2.37E-06	L	3.00E-03	8.00E-03	
SWSA 5 WOC	GW	Organics	1,1-DICHLOROETHENE	mg/L	56	37	7.93E-03	1.23E-05	L	9.22E-03	1.00E-02	
SWSA 5 WOC	GW	Organics	HEPTACHLOR	mg/L	8	0	6.47E-04		NT			
SWSA 5 WOC	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	ISOPHORONE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	1,2-DICHLOROPROPANE	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	2-BUTANONE	mg/L	25	6	4.57E-03	8.41E-07	N	4.88E-03	4.40E-03	
SWSA 5 WOC	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	TRICHLOROETHENE	mg/L	25	7	4.78E-03	1.91E-04	L	1.13E-02	5.90E-02	
SWSA 5 WOC	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	24	0	2.92E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	GW	Organics	ACENAPHTHENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	DIETHYLPHTHALATE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	PHENANTHRENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	24	0	5.29E-03		NT			
SWSA 5 WOC	GW	Organics	FLUORENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	CARBAZOLE	mg/L	11	0	5.18E-03		NT			
SWSA 5 WOC	GW	Organics	HEXACHLOROBUTADIENE	mg/L	23	0	5.09E-03		NT			
SWSA 5 WOC	GW	Organics	PENTACHLOROPHENOL	mg/L	24	0	1.95E-02		NT			
SWSA 5 WOC	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	2-NITROANILINE	mg/L	24	0	1.87E-02		NT			
SWSA 5 WOC	GW	Organics	2-NITROPHENOL	mg/L	24	0	5.29E-03		NT			
SWSA 5 WOC	GW	Organics	DINOSEB	mg/L	20	0	2.03E-02		NT			
SWSA 5 WOC	GW	Organics	NAPHTHALENE	mg/L	55	31	7.88E-03	6.07E-06	L	8.52E-03	1.00E-02	
SWSA 5 WOC	GW	Organics	2-METHYLNAPHTHALENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	2-CHLORONAPHTHALENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	24	0	8.42E-03		NT			
SWSA 5 WOC	GW	Organics	BENZIDINE	mg/L	1	0	1.00E-02		NT			
SWSA 5 WOC	GW	Organics	XYLENE (0)	mg/L	9	2	2.29E-03	2.51E-07	N	2.60E-03	2.10E-03	
SWSA 5 WOC	GW	Organics	2-METHYLPHENOL	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	1,2-DICHLOROBENZENE	mg/L	32	0	4.44E-03		NT			
SWSA 5 WOC	GW	Organics	2-CHLOROPHENOL	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	24	0	1.20E-02		NT			
SWSA 5 WOC	GW	Organics	NITROBENZENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	3-NITROANILINE	mg/L	24	0	1.87E-02		NT			
SWSA 5 WOC	GW	Organics	4-NITROANILINE	mg/L	24	0	1.87E-02		NT			
SWSA 5 WOC	GW	Organics	4-NITROPHENOL	mg/L	23	0	1.93E-02		NT			
SWSA 5 WOC	GW	Organics	ETHYLBENZENE	mg/L	40	16	5.81E-03	1.29E-05	L	7.02E-03	1.00E-02	
SWSA 5 WOC	GW	Organics	STYRENE	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	BENZYL ALCOHOL	mg/L	21	0	5.10E-03		NT			
SWSA 5 WOC	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	4-METHYLPHENOL	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	1,4-DICHLOROBENZENE	mg/L	32	0	4.44E-03		NT			
SWSA 5 WOC	GW	Organics	4-CHLOROANILINE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	1,2-DICHLOROETHANE	mg/L	24	1	2.82E-03	7.10E-07	L	3.06E-03	3.00E-03	
SWSA 5 WOC	GW	Organics	VINYL ACETATE	mg/L	20	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	4-METHYL-2-PENTANONE	mg/L	24	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	XYLENE (M&P)	mg/L	8	0	2.50E-03		NT			
SWSA 5 WOC	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	TOLUENE	mg/L	55	33	8.33E-03	1.35E-05	L	9.87E-03	1.00E-02	
SWSA 5 WOC	GW	Organics	CHLOROBENZENE	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	PHENOL	mg/L	24	0	5.08E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	GW	Organics	2-CHLOROETHYLVINYLETHER	mg/L	8	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	ENDOSULFAN	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	24	1	5.85E-03	2.59E-05	L	6.64E-03	3.00E-02	
SWSA 5 WOC	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	HEXACHLOROBENZENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	ANTHRACENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	2,4-DICHLOROPHENOL	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	2,4-DINITROTOLUENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	HYDRAZOBENZENE	mg/L	1	0	1.00E-02		NT			
SWSA 5 WOC	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	TETRACHLOROETHENE	mg/L	55	31	8.32E-03	1.32E-05	L	9.56E-03	1.00E-02	
SWSA 5 WOC	GW	Organics	PYRENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	DIMETHYLPHTHALATE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	DIBENZOFURAN	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	9	2	8.02E-01	2.68E+00	N	1.82E+00	4.40E+00	
SWSA 5 WOC	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	40	33	8.78E-03	1.41E-05	N	9.78E-03	2.30E-02	
SWSA 5 WOC	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	24	0	5.29E-03		NT			
SWSA 5 WOC	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	24	0	5.29E-03		NT			
SWSA 5 WOC	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	25	0	5.88E-03		NT			
SWSA 5 WOC	GW	Organics	FLUORANTHENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	ACENAPHTHYLENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	CHRYSENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	ALDRIN	mg/L	7	0	2.50E-05		NT			
SWSA 5 WOC	GW	Organics	ALPHA-BHC	mg/L	8	0	6.47E-04		NT			
SWSA 5 WOC	GW	Organics	BETA-BHC	mg/L	8	0	6.47E-04		NT			
SWSA 5 WOC	GW	Organics	DELTA-BHC	mg/L	8	0	6.47E-04		NT			
SWSA 5 WOC	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	13	0	1.72E-02		NT			
SWSA 5 WOC	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	25	9	1.35E-02	2.44E+00	L	1.46E-01	5.20E+00	
SWSA 5 WOC	GW	Organics	1,3-DICHLOROBENZENE	mg/L	32	0	4.44E-03		NT			
SWSA 5 WOC	GW	Organics	2-HEXANONE	mg/L	24	0	5.00E-03		NT			
SWSA 5 WOC	GW	Organics	2,6-DINITROTOLUENE	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	24	0	5.29E-03		NT			
SWSA 5 WOC	GW	Organics	ENDOSULFAN I	mg/L	7	0	2.50E-05		NT			
SWSA 5 WOC	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	7	0	2.50E-05		NT			
SWSA 5 WOC	GW	Organics	ENDOSULFAN SULFATE	mg/L	7	0	5.00E-05		NT			
SWSA 5 WOC	GW	Organics	XYLENE (TOTAL)	mg/L	56	35	7.82E-03	1.36E-05	L	9.28E-03	1.00E-02	
SWSA 5 WOC	GW	Organics	ALPHA-CHLORDANE	mg/L	7	0	2.50E-05		NT			
SWSA 5 WOC	GW	Organics	GAMMA-CHLORDANE	mg/L	7	0	2.50E-05		NT			
SWSA 5 WOC	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	24	0	5.08E-03		NT			
SWSA 5 WOC	GW	Organics	ENDRIN ALDEHYDE	mg/L	7	0	5.00E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	GW	Organics	TOXAPHENE	mg/L	7	0	2.50E-03		NT			
SWSA 5 WOC	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	24	0	2.92E-03		NT			
SWSA 5 WOC	GW	Organics	PCB-1260	mg/L	7	0	5.00E-04		NT			
SWSA 5 WOC	GW	Organics	PCB-1254	mg/L	7	0	5.00E-04		NT			
SWSA 5 WOC	GW	Organics	PCB-1221	mg/L	7	0	1.00E-03		NT			
SWSA 5 WOC	GW	Organics	PCB-1232	mg/L	7	0	5.00E-04		NT			
SWSA 5 WOC	GW	Organics	PCB-1248	mg/L	7	0	5.00E-04		NT			
SWSA 5 WOC	GW	Organics	PCB-1016	mg/L	7	0	5.00E-04		NT			
SWSA 5 WOC	GW	Organics	ENDOSULFAN II	mg/L	7	0	5.00E-05		NT			
SWSA 5 WOC	GW	Organics	PCB-1242	mg/L	7	0	5.00E-04		NT			
SWSA 5 WOC	GW	Organics	ENDRIN KETONE	mg/L	7	0	5.00E-05		NT			
SWSA 5 WOC	GW	Radionucli	TH-232	pCi/L	19	5	2.56E-01	5.12E-01	N	5.40E-01	2.79E+00	
SWSA 5 WOC	GW	Radionucli	U-238	pCi/L	36	11	1.96E-01	9.30E-02	N	2.82E-01	1.70E+00	
SWSA 5 WOC	GW	Radionucli	TRITIUM	pCi/L	109	103	6.25E+05	1.55E+12	N	8.23E+05	6.49E+06	
SWSA 5 WOC	GW	Radionucli	CS-137	pCi/L	55	17	6.08E+01	1.37E+05	N	1.44E+02	2.75E+03	
SWSA 5 WOC	GW	Radionucli	SR-90	pCi/L	71	47	2.86E+03	8.37E+07	N	4.67E+03	4.15E+04	
SWSA 5 WOC	GW	Radionucli	CO-60	pCi/L	41	29	1.54E+01	3.79E+02	N	2.05E+01	8.85E+01	B
SWSA 5 WOC	GW	Radionucli	G-ALPHA	pCi/L	106	80	1.40E+02	1.13E+06	N	3.11E+02	1.09E+04	
SWSA 5 WOC	GW	Radionucli	G-BETA	pCi/L	108	99	6.43E+03	4.26E+08	N	9.73E+03	1.08E+05	
SWSA 5 WOC	GW	Radionucli	CA-45	pCi/L	4	0	1.26E+01		NT			
SWSA 5 WOC	GW	Radionucli	U-233/234	pCi/L	32	20	9.55E-01	6.04E+00	N	1.69E+00	1.41E+01	
SWSA 5 WOC	GW	Radionucli	U-234	pCi/L	4	4	1.03E+00	3.04E-02	N	1.24E+00	1.24E+00	
SWSA 5 WOC	GW	Radionucli	CM-244	pCi/L	24	3	3.04E-01	2.08E+00	N	8.09E-01	7.08E+00	
SWSA 5 WOC	GW	Radionucli	PU-238	pCi/L	28	7	1.25E-01	4.96E-02	N	1.97E-01	6.50E-01	
SWSA 5 WOC	GW	Radionucli	RA-226	pCi/L	21	6	4.48E-01	9.87E-01	N	8.22E-01	3.50E+00	
SWSA 5 WOC	GW	Radionucli	TECHNETIUM-99	pCi/L	23	10	9.73E+00	2.53E+02	N	1.54E+01	5.39E+01	
SWSA 5 WOC	GW	Radionucli	U-232	pCi/L	11	1	8.18E-02	5.34E-02	N	2.08E-01	7.70E-01	
SWSA 5 WOC	GW	Radionucli	TH-228	pCi/L	20	5	1.38E-01	1.09E+00	L	7.67E-01	3.77E+00	
SWSA 5 WOC	GW	Radionucli	AM-241	pCi/L	32	9	7.31E-02	1.21E-02	N	1.06E-01	5.20E-01	
SWSA 5 WOC	GW	Radionucli	FE-55	pCi/L	2	0	-1.38E+01		NT			
SWSA 5 WOC	GW	Radionucli	BI-214	pCi/L	1	1	2.66E+01		NT		2.66E+01	
SWSA 5 WOC	GW	Radionucli	C-14	pCi/L	77	59	2.25E+03	6.58E+07	N	3.79E+03	4.90E+04	
SWSA 5 WOC	GW	Radionucli	THORIUM-234	pCi/L	1	1	1.74E+02		NT		1.74E+02	
SWSA 5 WOC	GW	Radionucli	PB-212	pCi/L	1	1	2.12E+01		NT		2.12E+01	
SWSA 5 WOC	GW	Radionucli	TH-230	pCi/L	51	7	2.07E-01	3.99E-01	N	3.55E-01	3.88E+00	
SWSA 5 WOC	GW	Radionucli	U-235	pCi/L	22	8	9.42E-02	1.21E-02	N	1.35E-01	3.24E-01	
SWSA 5 WOC	GW	Radionucli	U-235/236	pCi/L	8	0	2.50E-03		NT			
SWSA 5 WOC	GW	Radionucli	RADIUM-228	pCi/L	23	5	1.55E+01	3.91E+03	N	3.79E+01	3.02E+02	
SWSA 5 WOC	GW	Radionucli	CURIUM-242	pCi/L	11	0	4.55E-04		NT			
SWSA 5 WOC	GW	Radionucli	CM-243	pCi/L	3	0	3.33E-02		NT			
SWSA 5 WOC	SE	Inorganics	Aluminum	mg/kg	1	1	1.61E+04		NT		1.61E+04	B
SWSA 5 WOC	SE	Inorganics	Iron	mg/kg	1	1	2.41E+04		NT		2.41E+04	B
SWSA 5 WOC	SE	Inorganics	Lead	mg/kg	1	1	1.64E+02		NT		1.64E+02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SE	Inorganics	Magnesium	mg/kg	1	1	1.00E+04		NT		1.00E+04	
SWSA 5 WOC	SE	Inorganics	Manganese	mg/kg	1	1	4.56E+02		NT		4.56E+02	B
SWSA 5 WOC	SE	Inorganics	Mercury	mg/kg	1	1	3.10E+00		NT		3.10E+00	
SWSA 5 WOC	SE	Inorganics	Potassium	mg/kg	1	1	2.09E+03		NT		2.09E+03	B
SWSA 5 WOC	SE	Inorganics	Silver	mg/kg	1	1	5.90E+00		NT		5.90E+00	
SWSA 5 WOC	SE	Inorganics	Thallium	mg/kg	1	1	7.80E-01		NT		7.80E-01	
SWSA 5 WOC	SE	Inorganics	Arsenic	mg/kg	1	1	9.10E+00		NT		9.10E+00	B
SWSA 5 WOC	SE	Inorganics	Barium	mg/kg	1	1	1.54E+02		NT		1.54E+02	B
SWSA 5 WOC	SE	Inorganics	Chromium	mg/kg	1	1	3.75E+01		NT		3.75E+01	B
SWSA 5 WOC	SE	Inorganics	Cobalt	mg/kg	1	1	1.04E+01		NT		1.04E+01	B
SWSA 5 WOC	SE	Inorganics	Copper	mg/kg	1	1	1.91E+02		NT		1.91E+02	
SWSA 5 WOC	SE	Inorganics	Zinc	mg/kg	1	1	1.54E+02		NT		1.54E+02	
SWSA 5 WOC	SE	Inorganics	Calcium	mg/kg	1	1	7.97E+04		NT		7.97E+04	
SWSA 5 WOC	SE	Organics	Acetone	mg/kg	3	2	2.53E-01	4.66E-02	N	6.17E-01	4.80E-01	
SWSA 5 WOC	SE	Organics	PCB-1260	mg/kg	1	1	6.30E-01		NT		6.30E-01	
SWSA 5 WOC	SE	Organics	PCB-1254	mg/kg	1	1	2.30E+00		NT		2.30E+00	
SWSA 5 WOC	SE	Radionucli	Gamma Activity	pCi/g	2	2	1.31E+07	8.00E+10	N	1.44E+07	1.33E+07	
SWSA 5 WOC	SE	Radionucli	TH-232	pCi/g	2	2	5.25E+01	1.80E-01	N	5.44E+01	5.28E+01	
SWSA 5 WOC	SE	Radionucli	U-238	pCi/g	2	1	1.16E+01	2.74E+01	N	3.50E+01	1.53E+01	
SWSA 5 WOC	SE	Radionucli	Tritium	pCi/g	4	4	1.03E+01	2.71E+02	N	2.97E+01	3.50E+01	
SWSA 5 WOC	SE	Radionucli	Cs-137	pCi/g	4	4	8.32E+06	2.99E+13	N	1.48E+07	1.33E+07	
SWSA 5 WOC	SE	Radionucli	Strontium-90	pCi/g	2	2	7.38E+05	1.25E+07	N	7.53E+05	7.40E+05	
SWSA 5 WOC	SE	Radionucli	Co-60	pCi/g	3	3	2.88E+04	3.79E+08	N	6.16E+04	4.00E+04	
SWSA 5 WOC	SE	Radionucli	Gross Alpha	pCi/g	4	3	3.48E+04	1.07E+09	N	7.33E+04	8.07E+04	
SWSA 5 WOC	SE	Radionucli	Beta activity	pCi/g	4	4	1.43E+07	6.50E+13	N	2.38E+07	2.35E+07	
SWSA 5 WOC	SE	Radionucli	Uranium-233	pCi/g	2	2	1.57E+03	4.50E+02	N	1.66E+03	1.58E+03	
SWSA 5 WOC	SE	Radionucli	CM-244	pCi/g	2	2	2.61E+04	5.45E+06	N	3.65E+04	2.77E+04	
SWSA 5 WOC	SE	Radionucli	PU-238	pCi/g	2	2	1.23E+03	2.00E+02	N	1.29E+03	1.24E+03	
SWSA 5 WOC	SE	Radionucli	Radium-226	pCi/g	2	1	2.10E+03	1.62E+06	N	7.78E+03	3.00E+03	
SWSA 5 WOC	SE	Radionucli	Uranium-232	pCi/g	2	2	3.26E+01	5.00E+01	N	6.42E+01	3.76E+01	
SWSA 5 WOC	SE	Radionucli	TH-230	pCi/g	2	2	2.66E+02	3.70E+03	N	5.37E+02	3.09E+02	
SWSA 5 WOC	SE	Radionucli	TH-228	pCi/g	2	2	1.64E+02	2.21E+02	N	2.30E+02	1.74E+02	
SWSA 5 WOC	SE	Radionucli	AM-241	pCi/g	2	2	9.20E+02	2.89E+03	N	1.16E+03	9.58E+02	
SWSA 5 WOC	SE	Radionucli	Carbon-14	pCi/g	3	3	2.81E+03	2.09E+07	N	1.05E+04	8.08E+03	
SWSA 5 WOC	SE	Radionucli	PU-239/40	pCi/g	2	2	6.28E+02	2.65E+02	N	7.00E+02	6.39E+02	
SWSA 5 WOC	SE	Radionucli	Radium-228	pCi/g	2	1	2.68E+03	3.00E+06	N	1.04E+04	3.90E+03	
SWSA 5 WOC	SO	Inorganics	Aluminum	mg/kg	22	22	2.14E+04	3.55E+07	N	2.36E+04	3.31E+04	B
SWSA 5 WOC	SO	Inorganics	Iron	mg/kg	22	22	2.98E+04	3.90E+07	N	3.21E+04	3.74E+04	B
SWSA 5 WOC	SO	Inorganics	Lead	mg/kg	22	22	2.34E+01	1.04E+02	L	2.65E+01	5.57E+01	B
SWSA 5 WOC	SO	Inorganics	Magnesium	mg/kg	22	22	7.80E+03	1.62E+07	L	8.96E+03	2.26E+04	
SWSA 5 WOC	SO	Inorganics	Manganese	mg/kg	22	22	1.38E+03	4.53E+05	L	1.72E+03	3.71E+03	B
SWSA 5 WOC	SO	Inorganics	Mercury	mg/kg	21	7	6.49E-02	5.57E-02	L	1.49E-01	9.60E-01	
SWSA 5 WOC	SO	Inorganics	Nickel	mg/kg	22	19	3.14E+01	9.27E+01	N	3.49E+01	4.42E+01	B
SWSA 5 WOC	SO	Inorganics	Potassium	mg/kg	22	22	2.23E+03	3.70E+05	N	2.45E+03	3.35E+03	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SO	Inorganics	Silver	mg/kg	22	10	1.08E+00	2.95E-01	L	1.36E+00	2.20E+00	
SWSA 5 WOC	SO	Inorganics	Sodium	mg/kg	22	8	7.87E+01	1.07E+03	L	9.44E+01	1.76E+02	
SWSA 5 WOC	SO	Inorganics	Thallium	mg/kg	21	1	2.79E-01	1.96E-02	L	3.36E-01	5.70E-01	B
SWSA 5 WOC	SO	Inorganics	Antimony	mg/kg	9	2	2.92E+00	1.25E+00	L	3.43E+00	3.70E+00	
SWSA 5 WOC	SO	Inorganics	Arsenic	mg/kg	22	21	2.31E+00	1.04E+00	N	2.68E+00	5.10E+00	B
SWSA 5 WOC	SO	Inorganics	Barium	mg/kg	22	22	1.77E+02	4.56E+03	N	2.02E+02	2.74E+02	
SWSA 5 WOC	SO	Inorganics	Beryllium	mg/kg	22	19	1.37E+00	3.74E-01	L	1.63E+00	3.30E+00	
SWSA 5 WOC	SO	Inorganics	Cadmium	mg/kg	20	5	2.25E-01	2.32E-01	L	4.77E-01	2.00E+00	
SWSA 5 WOC	SO	Inorganics	Chromium	mg/kg	22	22	3.24E+01	7.23E+01	N	3.55E+01	4.98E+01	B
SWSA 5 WOC	SO	Inorganics	Cobalt	mg/kg	22	21	1.78E+01	1.68E+01	N	1.93E+01	2.24E+01	B
SWSA 5 WOC	SO	Inorganics	Copper	mg/kg	22	20	2.43E+01	2.38E+02	L	2.86E+01	8.67E+01	B
SWSA 5 WOC	SO	Inorganics	Vanadium	mg/kg	22	20	2.71E+01	3.60E+01	N	2.93E+01	3.55E+01	B
SWSA 5 WOC	SO	Inorganics	Zinc	mg/kg	22	22	7.26E+01	2.77E+02	N	7.87E+01	1.18E+02	
SWSA 5 WOC	SO	Inorganics	Calcium	mg/kg	22	22	1.51E+04	2.72E+09	L	2.93E+04	2.46E+05	
SWSA 5 WOC	SO	Inorganics	Selenium	mg/kg	19	3	4.19E-01	2.19E-01	L	8.58E-01	1.70E+00	
SWSA 5 WOC	SO	Organics	4,4'-DDT	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Organics	Carbon tetrachloride	mg/kg	49	28	7.73E-03	6.19E-06	N	8.33E-03	1.00E-02	
SWSA 5 WOC	SO	Organics	Lindane	mg/kg	19	1	1.10E-03	7.31E-08	L	1.17E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	Dieldrin	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Organics	Acetone	mg/kg	36	5	3.63E-03	1.14E-02	L	1.36E-02	6.50E-01	
SWSA 5 WOC	SO	Organics	Chloroform	mg/kg	51	30	7.39E-03	7.39E-06	N	8.03E-03	1.00E-02	
SWSA 5 WOC	SO	Organics	Benzene	mg/kg	45	24	8.23E-03	3.76E-06	L	8.75E-03	1.00E-02	
SWSA 5 WOC	SO	Organics	1,1,1-Trichloroethane	mg/kg	22	1	6.00E-03	9.29E-07	N	6.35E-03	2.00E-03	
SWSA 5 WOC	SO	Organics	Endrin	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Organics	Methoxychlor	mg/kg	19	1	1.10E-02	7.31E-06	L	1.17E-02	2.20E-02	
SWSA 5 WOC	SO	Organics	4,4'-DDD	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Organics	4,4'-DDE	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Organics	Chloromethane	mg/kg	23	2	5.83E-03	1.58E-06	N	6.28E-03	2.00E-03	
SWSA 5 WOC	SO	Organics	Methylene chloride	mg/kg	48	24	7.94E-03	5.04E-06	N	8.48E-03	1.00E-02	
SWSA 5 WOC	SO	Organics	1,1-Dichloroethene	mg/kg	45	24	8.23E-03	3.76E-06	L	8.75E-03	1.00E-02	
SWSA 5 WOC	SO	Organics	Heptachlor	mg/kg	19	1	1.10E-03	7.31E-08	L	1.17E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	Trichloroethene	mg/kg	25	4	5.92E-03	1.72E-06	N	6.37E-03	9.00E-03	
SWSA 5 WOC	SO	Organics	Diethylphthalate	mg/kg	19	1	1.94E-01	1.01E-03	N	2.06E-01	6.70E-02	
SWSA 5 WOC	SO	Organics	Di-n-butylphthalate	mg/kg	19	4	1.40E-01	1.17E+00	L	5.36E-01	3.80E+00	
SWSA 5 WOC	SO	Organics	Butylbenzylphthalate	mg/kg	19	2	1.84E-01	2.33E-03	N	2.03E-01	5.20E-02	
SWSA 5 WOC	SO	Organics	Naphthalene	mg/kg	43	24	9.38E-02	9.12E-03	N	1.18E-01	1.00E-02	
SWSA 5 WOC	SO	Organics	4-Nitrophenol	mg/kg	19	1	4.60E-01	8.66E-03	N	4.97E-01	8.20E-02	
SWSA 5 WOC	SO	Organics	Ethylbenzene	mg/kg	44	24	8.16E-03	7.52E-06	N	8.85E-03	1.80E-02	
SWSA 5 WOC	SO	Organics	Styrene	mg/kg	21	1	6.05E-03	6.23E-07	N	6.34E-03	3.00E-03	
SWSA 5 WOC	SO	Organics	Toluene	mg/kg	48	28	7.69E-03	7.27E-06	N	8.34E-03	1.00E-02	
SWSA 5 WOC	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	19	3	1.83E-01	1.78E-03	N	2.00E-01	1.10E-01	
SWSA 5 WOC	SO	Organics	Tetrachloroethene	mg/kg	50	29	7.60E-03	6.97E-06	N	8.23E-03	1.00E-02	
SWSA 5 WOC	SO	Organics	trans-1,2-Dichloroethene	mg/kg	24	24	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
SWSA 5 WOC	SO	Organics	Aldrin	mg/kg	19	1	1.10E-03	7.31E-08	L	1.17E-03	2.20E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SO	Organics	alpha-BHC	mg/kg	19	1	1.10E-03	7.31E-08	L	1.17E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	beta-BHC	mg/kg	19	1	1.10E-03	7.31E-08	L	1.17E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	delta-BHC	mg/kg	19	1	1.10E-03	7.31E-08	L	1.17E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	1,2-Dichloroethene	mg/kg	22	1	6.00E-03	9.29E-07	N	6.35E-03	2.00E-03	
SWSA 5 WOC	SO	Organics	Endosulfan I	mg/kg	19	1	1.10E-03	7.31E-08	L	1.17E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	Heptachlor epoxide	mg/kg	19	2	1.02E-03	8.79E-08	L	1.66E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	Endosulfan sulfate	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Organics	Dimethylbenzene	mg/kg	53	32	7.38E-03	7.38E-06	N	8.00E-03	1.00E-02	
SWSA 5 WOC	SO	Organics	alpha-Chlordane	mg/kg	19	1	1.10E-03	7.31E-08	L	1.17E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	gamma-Chlordane	mg/kg	19	2	1.62E-03	7.26E-08	L	1.94E-03	2.20E-03	
SWSA 5 WOC	SO	Organics	Endrin aldehyde	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Organics	Toxaphene	mg/kg	19	1	1.10E-01	7.31E-04	L	1.17E-01	2.20E-01	
SWSA 5 WOC	SO	Organics	PCB-1260	mg/kg	19	6	2.38E-02	8.45E-03	L	4.53E-02	4.20E-01	
SWSA 5 WOC	SO	Organics	PCB-1254	mg/kg	19	4	1.98E-02	1.02E-02	L	4.81E-02	4.60E-01	
SWSA 5 WOC	SO	Organics	PCB-1221	mg/kg	19	1	4.29E-02	1.16E-04	L	4.60E-02	8.70E-02	
SWSA 5 WOC	SO	Organics	PCB-1232	mg/kg	19	1	2.11E-02	2.85E-05	L	2.26E-02	4.30E-02	
SWSA 5 WOC	SO	Organics	PCB-1248	mg/kg	19	1	2.11E-02	2.85E-05	L	2.26E-02	4.30E-02	
SWSA 5 WOC	SO	Organics	PCB-1016	mg/kg	19	1	2.11E-02	2.85E-05	L	2.26E-02	4.30E-02	
SWSA 5 WOC	SO	Organics	Endosulfan II	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Organics	PCB-1242	mg/kg	19	1	2.11E-02	2.85E-05	L	2.26E-02	4.30E-02	
SWSA 5 WOC	SO	Organics	Endrin ketone	mg/kg	19	1	2.11E-03	2.85E-07	L	2.26E-03	4.30E-03	
SWSA 5 WOC	SO	Radionucli	TH-232	pCi/g	23	23	1.23E+00	4.06E-02	L	1.30E+00	1.80E+00	B
SWSA 5 WOC	SO	Radionucli	U-238	pCi/g	21	21	8.87E-01	3.55E-02	L	9.57E-01	1.28E+00	
SWSA 5 WOC	SO	Radionucli	Tritium	pCi/g	70	69	8.84E+00	3.08E+03	L	1.28E+01	2.98E+02	
SWSA 5 WOC	SO	Radionucli	Cs-137	pCi/g	21	16	5.61E+00	2.22E+06	L	2.95E+01	6.80E+03	
SWSA 5 WOC	SO	Radionucli	Strontium-90	pCi/g	24	20	6.18E+01	6.40E+05	L	2.29E+02	2.71E+03	
SWSA 5 WOC	SO	Radionucli	Co-60	pCi/g	12	10	5.70E-01	1.06E+02	L	1.68E+00	3.60E+01	
SWSA 5 WOC	SO	Radionucli	Gross Alpha	pCi/g	76	72	2.56E+01	2.70E+03	L	3.12E+01	3.70E+02	
SWSA 5 WOC	SO	Radionucli	Beta activity	pCi/g	78	78	8.11E+02	3.02E+07	L	1.47E+03	4.06E+04	
SWSA 5 WOC	SO	Radionucli	Potassium-40	pCi/g	25	25	2.23E+01	3.22E+01	N	2.43E+01	3.51E+01	
SWSA 5 WOC	SO	Radionucli	U-233/234	pCi/g	21	21	9.10E-01	3.72E-02	L	9.76E-01	1.42E+00	
SWSA 5 WOC	SO	Radionucli	Sodium-22	pCi/g	1	1	1.50E+00		NT		1.50E+00	
SWSA 5 WOC	SO	Radionucli	CM-244	pCi/g	12	4	1.07E-01	3.22E-02	N	2.00E-01	5.30E-01	
SWSA 5 WOC	SO	Radionucli	PU-238	pCi/g	21	11	1.44E-01	1.51E-01	N	2.90E-01	1.82E+00	
SWSA 5 WOC	SO	Radionucli	Cobalt-57	pCi/g	1	1	2.30E+00		NT		2.30E+00	
SWSA 5 WOC	SO	Radionucli	Radium-226	pCi/g	24	22	1.09E+00	3.51E+00	L	1.21E+00	1.98E+00	
SWSA 5 WOC	SO	Radionucli	TC-99	pCi/g	17	1	1.04E-01	6.51E-02	N	2.12E-01	9.20E-01	
SWSA 5 WOC	SO	Radionucli	TH-230	pCi/g	20	20	1.19E+00	1.29E-01	N	1.33E+00	1.77E+00	
SWSA 5 WOC	SO	Radionucli	TH-228	pCi/g	22	22	1.42E+00	6.12E-02	L	1.50E+00	2.20E+00	
SWSA 5 WOC	SO	Radionucli	Actinium-228	pCi/g	2	2	1.65E+00	4.50E-02	N	2.60E+00	1.80E+00	
SWSA 5 WOC	SO	Radionucli	AM-241	pCi/g	21	15	9.88E-02	1.37E-02	L	1.58E-01	4.70E-01	
SWSA 5 WOC	SO	Radionucli	Carbon-14	pCi/g	59	40	1.18E+00	1.40E+01	N	1.99E+00	2.75E+01	
SWSA 5 WOC	SO	Radionucli	Thallium-208	pCi/g	1	1	2.00E+00		NT		2.00E+00	
SWSA 5 WOC	SO	Radionucli	Lead-214	pCi/g	2	2	1.20E+00	8.00E-02	N	2.46E+00	1.40E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SO	Radionucli	Lead-212	pCi/g	3	3	1.30E+00	1.00E-02	N	1.47E+00	1.40E+00	
SWSA 5 WOC	SO	Radionucli	PU-239/40	pCi/g	18	2	1.24E-02	1.72E-04	L	4.01E-02	6.00E-02	
SWSA 5 WOC	SO	Radionucli	U-235	pCi/g	5	1	3.20E-02	3.33E-04	N	4.94E-02	6.00E-02	
SWSA 5 WOC	SO	Radionucli	Uranium-235/236	pCi/g	14	3	5.71E-02	1.69E-02	N	1.19E-01	5.00E-01	
SWSA 5 WOC	SO	Radionucli	Radium-228	pCi/g	23	21	1.56E+00	3.54E+00	N	2.24E+00	2.10E+00	
SWSA 5 WOC	SO	Radionucli	Curium-242	pCi/g	11	1	1.16E-02	4.90E-04	L	1.86E-02	8.00E-02	
SWSA 5 WOC	SW-High	Inorganics	CYANIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Inorganics	AL	mg/L	2	1	3.06E+00	1.84E+01	N	2.22E+01	6.09E+00	
SWSA 5 WOC	SW-High	Inorganics	FE	mg/L	2	2	2.36E-01	8.44E-02	N	1.53E+00	4.41E-01	B
SWSA 5 WOC	SW-High	Inorganics	PB	mg/L	2	1	2.08E-03	1.36E-06	N	7.28E-03	2.90E-03	B
SWSA 5 WOC	SW-High	Inorganics	LI	mg/L	1	1	2.00E-01		NT		2.00E-01	
SWSA 5 WOC	SW-High	Inorganics	MG	mg/L	3	3	4.44E+00	1.98E-01	N	5.19E+00	4.87E+00	B
SWSA 5 WOC	SW-High	Inorganics	MN	mg/L	2	2	9.76E-02	1.78E-02	N	6.94E-01	1.92E-01	B
SWSA 5 WOC	SW-High	Inorganics	HG	mg/L	1	0	1.00E-04		NT			
SWSA 5 WOC	SW-High	Inorganics	NI	mg/L	2	1	3.18E-03	3.00E-06	N	1.09E-02	4.40E-03	
SWSA 5 WOC	SW-High	Inorganics	K	mg/L	3	3	3.33E+00	4.32E-02	N	3.68E+00	3.48E+00	
SWSA 5 WOC	SW-High	Inorganics	AG	mg/L	1	0	1.85E-03		NT			
SWSA 5 WOC	SW-High	Inorganics	NA	mg/L	3	3	3.64E+00	4.94E-01	N	4.83E+00	4.45E+00	B
SWSA 5 WOC	SW-High	Inorganics	TL	mg/L	1	0	1.90E-03		NT			
SWSA 5 WOC	SW-High	Inorganics	SB	mg/L	1	0	4.60E-03		NT			
SWSA 5 WOC	SW-High	Inorganics	AS	mg/L	1	0	1.05E-03		NT			
SWSA 5 WOC	SW-High	Inorganics	BA	mg/L	2	1	2.91E-02	1.33E-03	N	1.92E-01	5.49E-02	B
SWSA 5 WOC	SW-High	Inorganics	BE	mg/L	1	0	1.00E-04		NT			
SWSA 5 WOC	SW-High	Inorganics	CD	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-High	Inorganics	CR	mg/L	2	1	3.63E-03	4.96E-06	N	1.36E-02	5.20E-03	
SWSA 5 WOC	SW-High	Inorganics	CO	mg/L	1	0	1.50E-03		NT			
SWSA 5 WOC	SW-High	Inorganics	CU	mg/L	2	1	7.03E-03	6.22E-05	N	4.22E-02	1.26E-02	
SWSA 5 WOC	SW-High	Inorganics	V	mg/L	2	1	3.25E-03	7.61E-06	N	1.56E-02	5.20E-03	
SWSA 5 WOC	SW-High	Inorganics	ZN	mg/L	2	1	2.22E-02	6.43E-04	N	1.35E-01	4.01E-02	B
SWSA 5 WOC	SW-High	Inorganics	CA	mg/L	3	3	2.30E+01	1.37E+01	N	2.92E+01	2.72E+01	B
SWSA 5 WOC	SW-High	Inorganics	P	mg/L	1	0	5.00E-02		NT			
SWSA 5 WOC	SW-High	Inorganics	FLUORIDE	mg/L	2	2	1.70E-01	1.80E-03	N	3.59E-01	2.00E-01	
SWSA 5 WOC	SW-High	Inorganics	SE	mg/L	2	1	2.15E-03	1.81E-06	N	8.15E-03	3.10E-03	
SWSA 5 WOC	SW-High	Inorganics	SULFATE	mg/L	2	2	1.48E+01	4.05E-03	N	1.51E+01	1.49E+01	
SWSA 5 WOC	SW-High	Inorganics	PHOSPHATE	mg/L	1	1	2.00E-01		NT		2.00E-01	
SWSA 5 WOC	SW-High	Inorganics	NITRATE	mg/L	2	1	1.63E-01	2.81E-03	N	3.99E-01	2.00E-01	
SWSA 5 WOC	SW-High	Inorganics	CHLORIDE	mg/L	2	2	8.45E-01	2.45E-03	N	1.07E+00	8.80E-01	
SWSA 5 WOC	SW-High	Inorganics	BROMIDE	mg/L	2	1	1.63E-01	2.81E-03	N	3.99E-01	2.00E-01	
SWSA 5 WOC	SW-High	Organics	4,4'-DDT	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Organics	BENZO(A)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2,4-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-High	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	BENZ(A)ANTHRACENE	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SW-High	Organics	LINDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	DIELDRIN	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Organics	ACETONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	CHLOROFORM	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	HEXACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BENZENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	ENDRIN	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Organics	METHOXYCHLOR	mg/L	1	0	2.50E-04		NT			
SWSA 5 WOC	SW-High	Organics	4,4'-DDD	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Organics	4,4'-DDE	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Organics	BROMOMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	CHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	CHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	VINYL CHLORIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	METHYLENE CHLORIDE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	CARBON DISULFIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BROMOFORM	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	HEPTACHLOR	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	ISOPHORONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2-BUTANONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	TRICHLOROETHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	ACENAPHTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	DIETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	DI-N-BUTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	PHENANTHRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BUTYLBENZYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	N-NITROSODIPHENYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	FLUORENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	CARBAZOLE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	HEXACHLOROBUTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	PENTACHLOROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-High	Organics	2,4,6-TRICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-High	Organics	2-NITROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	NAPHTHALENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SW-High	Organics	2-METHYLNAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2-CHLORONAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	3,3'-DICHLOROBENZIDINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2-CHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2,4,5-TRICHLOROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-High	Organics	NITROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	3-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-High	Organics	4-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-High	Organics	4-NITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-High	Organics	ETHYLBENZENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	STYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2,4-DIMETHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	4-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	4-CHLOROANILINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	TOLUENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	CHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	PHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2-CHLOROETHYLVINYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	1	1	1.00E-03		NT		1.00E-03	
SWSA 5 WOC	SW-High	Organics	DI-N-OCTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	HEXACHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,2,4-TRICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2,4-DICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2,4-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	TETRACHLOROETHENE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	DIMETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	DIBENZOFURAN	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	1	1	1.00E-02		NT		1.00E-02	
SWSA 5 WOC	SW-High	Organics	BENZO(G,H,I)PERYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	BENZO(B)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	FLUORANTHENE	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SW-High	Organics	BENZO(K)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	ACENAPHTHYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	CHRYSENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	ALDRIN	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	ALPHA-BHC	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	BETA-BHC	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	DELTA-BHC	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-High	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2-HEXANONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	2,6-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	ENDOSULFAN I	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	HEPTACHLOR EPOXIDE	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	ENDOSULFAN SULFATE	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Organics	XYLENE (TOTAL)	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
SWSA 5 WOC	SW-High	Organics	ALPHA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	GAMMA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-High	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	ENDRIN ALDEHYDE	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Organics	TOXAPHENE	mg/L	1	0	2.50E-03		NT			
SWSA 5 WOC	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	PCB-1260	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-High	Organics	PCB-1254	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-High	Organics	PCB-1221	mg/L	1	0	1.00E-03		NT			
SWSA 5 WOC	SW-High	Organics	PCB-1232	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-High	Organics	PCB-1248	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-High	Organics	PCB-1016	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-High	Organics	ENDOSULFAN II	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Organics	PCB-1242	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-High	Organics	ENDRIN KETONE	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-High	Radionucli	TH-232	pCi/L	3	0	-2.68E-01		NT			
SWSA 5 WOC	SW-High	Radionucli	U-238	pCi/L	3	3	8.83E-01	5.43E-03	N	1.01E+00	9.40E-01	B
SWSA 5 WOC	SW-High	Radionucli	TRITIUM	pCi/L	3	3	2.50E+04	7.47E+07	N	3.96E+04	3.50E+04	
SWSA 5 WOC	SW-High	Radionucli	CS-137	pCi/L	3	3	2.85E+04	1.10E+07	N	3.41E+04	3.16E+04	
SWSA 5 WOC	SW-High	Radionucli	SR-90	pCi/L	3	3	8.95E+04	1.87E+07	N	9.68E+04	9.36E+04	
SWSA 5 WOC	SW-High	Radionucli	CO-60	pCi/L	3	3	1.51E+02	9.33E+00	N	1.56E+02	1.54E+02	
SWSA 5 WOC	SW-High	Radionucli	G-ALPHA	pCi/L	4	4	2.27E+03	8.56E+06	N	5.71E+03	6.38E+03	
SWSA 5 WOC	SW-High	Radionucli	G-BETA	pCi/L	3	3	2.38E+05	4.80E+09	N	3.55E+05	3.18E+05	
SWSA 5 WOC	SW-High	Radionucli	K-40	pCi/L	1	1	6.22E+01		NT		6.22E+01	
SWSA 5 WOC	SW-High	Radionucli	U-233/234	pCi/L	3	3	9.79E+01	3.84E+01	N	1.08E+02	1.02E+02	
SWSA 5 WOC	SW-High	Radionucli	CM-244	pCi/L	3	3	1.32E+01	1.67E+01	N	2.01E+01	1.62E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SW-High	Radionucli	PU-238	pCi/L	3	3	4.50E-01	4.69E-02	N	8.15E-01	7.00E-01	
SWSA 5 WOC	SW-High	Radionucli	RA-226	pCi/L	3	0	-3.33E-03		NT			
SWSA 5 WOC	SW-High	Radionucli	TECHNETIUM-99	pCi/L	2	2	2.80E+01	4.65E+02	N	1.24E+02	4.32E+01	
SWSA 5 WOC	SW-High	Radionucli	U-232	pCi/L	3	3	3.29E+00	1.86E-01	N	4.02E+00	3.70E+00	
SWSA 5 WOC	SW-High	Radionucli	TH-228	pCi/L	3	3	9.30E-01	1.51E-02	N	1.14E+00	1.07E+00	B
SWSA 5 WOC	SW-High	Radionucli	AM-241	pCi/L	3	3	2.90E-01	7.60E-03	N	4.37E-01	3.90E-01	
SWSA 5 WOC	SW-High	Radionucli	C-14	pCi/L	3	2	3.22E+04	3.10E+09	N	1.26E+05	9.65E+04	
SWSA 5 WOC	SW-High	Radionucli	TH-230	pCi/L	6	5	3.48E-01	3.15E-02	N	4.94E-01	5.10E-01	
SWSA 5 WOC	SW-High	Radionucli	U-235/236	pCi/L	3	2	2.20E-01	2.56E-02	N	4.90E-01	3.80E-01	
SWSA 5 WOC	SW-High	Radionucli	RADIUM-228	pCi/L	3	1	1.42E+01	2.61E+01	N	2.28E+01	2.00E+01	
SWSA 5 WOC	SW-High	Radionucli	CURIUM-242	pCi/L	2	0	3.00E-02		NT			
SWSA 5 WOC	SW-Low	Inorganics	CYANIDE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	AL	mg/L	5	3	5.01E-01	4.08E-01	N	1.11E+00	1.20E+00	
SWSA 5 WOC	SW-Low	Inorganics	FE	mg/L	5	3	6.19E-01	6.34E-01	N	1.38E+00	1.49E+00	
SWSA 5 WOC	SW-Low	Inorganics	PB	mg/L	5	3	3.16E-03	2.50E-06	N	4.67E-03	4.50E-03	B
SWSA 5 WOC	SW-Low	Inorganics	MG	mg/L	4	4	1.56E+01	2.83E-01	N	1.62E+01	1.60E+01	
SWSA 5 WOC	SW-Low	Inorganics	MN	mg/L	6	6	4.60E-02	2.63E-03	N	8.82E-02	1.12E-01	B
SWSA 5 WOC	SW-Low	Inorganics	HG	mg/L	4	0	6.25E-05		NT			
SWSA 5 WOC	SW-Low	Inorganics	MO	mg/L	2	0	6.25E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	NI	mg/L	4	0	6.53E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	K	mg/L	5	5	1.80E+00	8.46E-02	N	2.08E+00	2.09E+00	
SWSA 5 WOC	SW-Low	Inorganics	SI	mg/L	1	1	2.40E+00		NT		2.40E+00	
SWSA 5 WOC	SW-Low	Inorganics	AG	mg/L	3	0	2.80E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	NA	mg/L	4	4	5.80E+00	2.06E-01	N	6.33E+00	6.13E+00	B.
SWSA 5 WOC	SW-Low	Inorganics	SR	mg/L	3	3	2.39E-01	1.08E-03	N	2.95E-01	2.59E-01	
SWSA 5 WOC	SW-Low	Inorganics	TL	mg/L	3	0	7.62E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	SB	mg/L	4	0	1.46E-02		NT			
SWSA 5 WOC	SW-Low	Inorganics	AS	mg/L	5	1	2.12E-03	2.87E-06	N	3.73E-03	2.30E-03	
SWSA 5 WOC	SW-Low	Inorganics	BA	mg/L	6	6	8.01E-02	8.27E-05	N	8.76E-02	8.62E-02	
SWSA 5 WOC	SW-Low	Inorganics	BE	mg/L	4	1	4.25E-04	4.75E-08	N	6.81E-04	7.00E-04	
SWSA 5 WOC	SW-Low	Inorganics	B	mg/L	3	3	1.44E-01	7.37E-04	N	1.89E-01	1.75E-01	
SWSA 5 WOC	SW-Low	Inorganics	CD	mg/L	4	0	1.18E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	CR	mg/L	4	0	2.84E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	CO	mg/L	4	0	2.83E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	CU	mg/L	5	2	4.10E-03	1.10E-05	N	7.26E-03	7.70E-03	
SWSA 5 WOC	SW-Low	Inorganics	V	mg/L	5	2	1.34E-02	2.35E-04	N	2.81E-02	3.13E-02	
SWSA 5 WOC	SW-Low	Inorganics	ZN	mg/L	5	2	5.02E-03	2.25E-05	N	9.54E-03	1.02E-02	B
SWSA 5 WOC	SW-Low	Inorganics	CA	mg/L	6	6	1.12E+02	3.62E+02	N	1.28E+02	1.37E+02	
SWSA 5 WOC	SW-Low	Inorganics	FLUORIDE	mg/L	4	4	1.01E-01	1.88E-04	N	1.17E-01	1.20E-01	
SWSA 5 WOC	SW-Low	Inorganics	SE	mg/L	4	0	1.70E-03		NT			
SWSA 5 WOC	SW-Low	Inorganics	SULFATE	mg/L	4	4	1.68E+01	5.48E+00	N	1.96E+01	1.90E+01	
SWSA 5 WOC	SW-Low	Inorganics	PHOSPHATE	mg/L	4	0	7.75E-01		NT			
SWSA 5 WOC	SW-Low	Inorganics	NITRATE	mg/L	4	0	3.13E-01		NT			
SWSA 5 WOC	SW-Low	Inorganics	CHLORIDE	mg/L	6	6	7.63E+00	4.69E-01	N	8.19E+00	8.22E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SW-Low	Inorganics	BROMIDE	mg/L	1	0	2.50E-01		NT			
SWSA 5 WOC	SW-Low	Organics	TOTAL ORGANIC CARBON	mg/L	1	1	1.81E+00		NT		1.81E+00	
SWSA 5 WOC	SW-Low	Organics	4,4'-DDT	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Organics	BENZO(A)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2,4-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-Low	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	3	2	8.33E-03	8.33E-06	N	1.32E-02	1.00E-02	
SWSA 5 WOC	SW-Low	Organics	BENZ(A)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	LINDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	DIELDRIN	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Organics	ACETONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	CHLOROFORM	mg/L	4	4	6.00E-03	2.13E-05	N	1.14E-02	1.00E-02	
SWSA 5 WOC	SW-Low	Organics	HEXACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BENZENE	mg/L	4	2	8.50E-03	1.90E-05	N	1.36E-02	1.40E-02	
SWSA 5 WOC	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	ENDRIN	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Organics	METHOXYCHLOR	mg/L	1	0	2.50E-04		NT			
SWSA 5 WOC	SW-Low	Organics	4,4'-DDD	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Organics	4,4'-DDE	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Organics	BROMOMETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	CHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	CHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	VINYL CHLORIDE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	3	2	8.33E-03	8.33E-06	N	1.32E-02	1.00E-02	
SWSA 5 WOC	SW-Low	Organics	CARBON DISULFIDE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BROMOFORM	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	4	2	5.75E-03	8.92E-06	N	9.26E-03	1.00E-02	
SWSA 5 WOC	SW-Low	Organics	HEPTACHLOR	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	ISOPHORONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2-BUTANONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	TRICHLOROETHENE	mg/L	2	2	7.60E-02	0.00E+00	N	7.60E-02	7.60E-02	
SWSA 5 WOC	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	ACENAPHTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	DIETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	DI-N-BUTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	PHENANTHRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BUTYLBENZYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	N-NITROSODIPHENYLAMINE	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SW-Low	Organics	FLUORENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	CARBAZOLE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	HEXACHLOROBUTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	PENTACHLOROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-Low	Organics	2,4,6-TRICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-Low	Organics	2-NITROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	NAPHTHALENE	mg/L	3	2	8.33E-03	8.33E-06	N	1.32E-02	1.00E-02	
SWSA 5 WOC	SW-Low	Organics	2-METHYLNAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2-CHLORONAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	3,3'-DICHLOROBENZIDINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2-CHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2,4,5-TRICHLOROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-Low	Organics	NITROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	3-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-Low	Organics	4-NITROANILINE	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-Low	Organics	4-NITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-Low	Organics	ETHYLBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	STYRENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2,4-DIMETHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	4-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	4-CHLOROANILINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	TOLUENE	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 WOC	SW-Low	Organics	CHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	PHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2-CHLOROETHYLVINYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	DI-N-OCTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	HEXACHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	1,2,4-TRICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2,4-DICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2,4-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	TETRACHLOROETHENE	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SW-Low	Organics	PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	DIMETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	DIBENZOFURAN	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	2	2	6.00E-03	3.20E-05	N	3.13E-02	1.00E-02	
SWSA 5 WOC	SW-Low	Organics	BENZO(G,H,I)PERYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BENZO(B)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	BENZO(K)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	ACENAPHTHYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	CHRYSENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	ALDRIN	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	ALPHA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	BETA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	DELTA-BHC	mg/L	2	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.25E-02		NT			
SWSA 5 WOC	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	2	2	1.80E-01	0.00E+00	N	1.80E-01	1.80E-01	
SWSA 5 WOC	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2-HEXANONE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	2,6-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	ENDOSULFAN I	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	HEPTACHLOR EPOXIDE	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	ENDOSULFAN SULFATE	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Organics	XYLENE (TOTAL)	mg/L	4	2	7.50E-03	8.33E-06	N	1.09E-02	1.00E-02	
SWSA 5 WOC	SW-Low	Organics	ALPHA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	GAMMA-CHLORDANE	mg/L	1	0	2.50E-05		NT			
SWSA 5 WOC	SW-Low	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	ENDRIN ALDEHYDE	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Organics	TOXAPHENE	mg/L	1	0	2.50E-03		NT			
SWSA 5 WOC	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	1	0	5.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	PCB-1260	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-Low	Organics	PCB-1254	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-Low	Organics	PCB-1221	mg/L	1	0	1.00E-03		NT			
SWSA 5 WOC	SW-Low	Organics	PCB-1232	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-Low	Organics	PCB-1248	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-Low	Organics	PCB-1016	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-Low	Organics	ENDOSULFAN II	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Organics	PCB-1242	mg/L	1	0	5.00E-04		NT			
SWSA 5 WOC	SW-Low	Organics	ENDRIN KETONE	mg/L	1	0	5.00E-05		NT			
SWSA 5 WOC	SW-Low	Radionucli	TH-232	pCi/L	3	0	3.17E-02		NT			
SWSA 5 WOC	SW-Low	Radionucli	U-238	pCi/L	3	2	3.65E-01	5.47E-02	N	7.59E-01	5.00E-01	B
SWSA 5 WOC	SW-Low	Radionucli	TRITIUM	pCi/L	7	7	2.80E+04	4.10E+07	N	3.27E+04	3.70E+04	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 5 WOC	SW-Low	Radionucli	CS-137	pCi/L	5	1	1.03E+01	1.39E+02	N	2.16E+01	2.98E+01	B
SWSA 5 WOC	SW-Low	Radionucli	SR-90	pCi/L	8	8	2.54E+02	4.88E+03	L	2.91E+02	4.19E+02	
SWSA 5 WOC	SW-Low	Radionucli	CO-60	pCi/L	6	6	2.07E+01	1.57E+02	N	3.10E+01	3.38E+01	
SWSA 5 WOC	SW-Low	Radionucli	G-ALPHA	pCi/L	5	3	9.16E+00	6.38E+01	N	1.68E+01	1.90E+01	
SWSA 5 WOC	SW-Low	Radionucli	G-BETA	pCi/L	6	6	5.23E+02	2.48E+04	N	6.52E+02	6.65E+02	
SWSA 5 WOC	SW-Low	Radionucli	CA-45	pCi/L	3	0	1.13E+01		NT			
SWSA 5 WOC	SW-Low	Radionucli	U-233/234	pCi/L	3	3	7.00E-01	1.47E-02	N	9.04E-01	7.70E-01	B
SWSA 5 WOC	SW-Low	Radionucli	TECHNETIUM-99	pCi/L	2	2	1.96E+01	0.00E+00	N	1.96E+01	1.96E+01	
SWSA 5 WOC	SW-Low	Radionucli	TH-230	pCi/L	3	0	7.00E-02		NT			
SWSA 5 WOC	SW-Low	Radionucli	TH-228	pCi/L	3	0	4.83E-02		NT			
SWSA 5 WOC	SW-Low	Radionucli	C-14	pCi/L	4	4	1.77E+02	3.05E+04	N	3.82E+02	4.38E+02	
SWSA 5 WOC	SW-Low	Radionucli	RADIUM-228	pCi/L	2	2	2.72E+01	0.00E+00	N	2.72E+01	2.72E+01	
SWSA 6 East	GW	Inorganics	CYANIDE	mg/L	3	0	8.33E-03		NT			
SWSA 6 East	GW	Inorganics	AL	mg/L	29	22	3.37E-01	1.44E+00	L	5.58E-01	6.60E+00	
SWSA 6 East	GW	Inorganics	FE	mg/L	30	28	4.51E-01	2.08E+00	L	7.59E-01	8.00E+00	
SWSA 6 East	GW	Inorganics	PB	mg/L	30	9	5.29E-03	3.07E-04	L	8.13E-03	2.00E-02	
SWSA 6 East	GW	Inorganics	LI	mg/L	15	2	1.05E-02	1.02E-03	L	1.77E-02	1.30E-02	
SWSA 6 East	GW	Inorganics	MG	mg/L	31	30	1.06E+01	3.74E+01	N	1.25E+01	2.34E+01	B
SWSA 6 East	GW	Inorganics	MN	mg/L	30	27	3.71E-02	4.82E-03	L	5.64E-02	3.70E-01	B
SWSA 6 East	GW	Inorganics	HG	mg/L	19	0	6.84E-05		NT			
SWSA 6 East	GW	Inorganics	MO	mg/L	16	2	2.16E-02	6.57E-05	N	2.51E-02	4.00E-02	
SWSA 6 East	GW	Inorganics	NI	mg/L	26	5	5.06E-03	8.48E-05	L	1.10E-02	3.79E-02	
SWSA 6 East	GW	Inorganics	OSMIUM	mg/L	1	0	2.50E-01		NT			
SWSA 6 East	GW	Inorganics	K	mg/L	14	6	1.30E+00	2.78E+00	L	3.07E+00	4.90E+00	B
SWSA 6 East	GW	Inorganics	SI	mg/L	15	15	9.34E+00	5.41E+00	L	1.03E+01	1.50E+01	
SWSA 6 East	GW	Inorganics	AG	mg/L	25	3	4.47E-03	2.06E-05	L	5.14E-03	6.20E-03	
SWSA 6 East	GW	Inorganics	NA	mg/L	31	30	1.16E+01	3.21E+02	L	1.62E+01	8.19E+01	
SWSA 6 East	GW	Inorganics	SR	mg/L	12	11	2.38E-01	1.81E-02	N	3.08E-01	5.00E-01	
SWSA 6 East	GW	Inorganics	TL	mg/L	12	2	7.75E-03	2.02E-04	L	1.97E-02	5.00E-03	
SWSA 6 East	GW	Inorganics	SN	mg/L	18	3	2.68E-02	1.50E-04	L	4.41E-02	5.10E-02	
SWSA 6 East	GW	Inorganics	TI	mg/L	15	5	2.06E-02	6.68E-04	L	3.45E-02	1.10E-01	
SWSA 6 East	GW	Inorganics	SB	mg/L	25	2	1.95E-02	3.08E-04	L	2.37E-02	5.00E-03	
SWSA 6 East	GW	Inorganics	AS	mg/L	25	2	7.84E-03	1.09E-04	L	1.23E-02	1.00E-02	
SWSA 6 East	GW	Inorganics	BA	mg/L	31	18	2.73E-01	3.61E-02	N	3.31E-01	3.00E-01	B
SWSA 6 East	GW	Inorganics	BE	mg/L	27	14	2.00E-03	5.91E-05	L	3.81E-03	2.50E-02	
SWSA 6 East	GW	Inorganics	B	mg/L	16	3	6.02E-02	1.58E-03	L	9.85E-02	1.95E-01	B
SWSA 6 East	GW	Inorganics	CD	mg/L	26	2	1.87E-03	1.41E-06	L	2.30E-03	5.00E-03	
SWSA 6 East	GW	Inorganics	CR	mg/L	27	5	9.14E-03	4.87E-05	L	1.35E-02	3.95E-02	
SWSA 6 East	GW	Inorganics	CO	mg/L	25	2	1.76E-03	1.60E-05	L	3.64E-03	4.20E-03	B
SWSA 6 East	GW	Inorganics	CU	mg/L	30	10	1.05E-02	4.01E-04	L	1.66E-02	1.06E-01	
SWSA 6 East	GW	Inorganics	GA	mg/L	10	0	1.50E-01		NT			
SWSA 6 East	GW	Inorganics	HAFNIUM	mg/L	1	0	2.00E-02		NT			
SWSA 6 East	GW	Inorganics	V	mg/L	27	14	8.56E-03	2.17E-05	L	1.08E-02	2.30E-02	
SWSA 6 East	GW	Inorganics	ZN	mg/L	31	18	2.15E-02	1.37E-03	L	3.48E-02	1.38E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	GW	Inorganics	ZR	mg/L	15	2	1.13E-02	1.24E-05	N	1.29E-02	2.00E-02	
SWSA 6 East	GW	Inorganics	CA	mg/L	31	30	7.56E+01	1.45E+03	N	8.72E+01	1.40E+02	B
SWSA 6 East	GW	Inorganics	P	mg/L	15	3	2.64E-01	8.70E-03	L	3.36E-01	4.70E-01	
SWSA 6 East	GW	Inorganics	FLUORIDE	mg/L	22	1	4.09E-01	3.30E-02	L	4.75E-01	1.00E+00	
SWSA 6 East	GW	Inorganics	SE	mg/L	26	2	7.21E-03	4.43E-04	L	1.20E-02	5.00E-03	
SWSA 6 East	GW	Inorganics	SULFATE	mg/L	22	22	1.10E+01	2.81E+01	N	1.29E+01	1.90E+01	B
SWSA 6 East	GW	Inorganics	PHOSPHATE	mg/L	12	0	2.50E+00		NT			
SWSA 6 East	GW	Inorganics	NITRATE	mg/L	26	10	5.50E-01	3.95E-01	L	8.37E-01	3.20E+00	B
SWSA 6 East	GW	Inorganics	NITRITE	mg/L	4	0	5.00E-02		NT			
SWSA 6 East	GW	Inorganics	CHLORIDE	mg/L	22	22	4.11E+00	7.81E+00	N	5.13E+00	9.80E+00	
SWSA 6 East	GW	Inorganics	SULFIDE	mg/L	1	0	1.00E-01		NT			
SWSA 6 East	GW	Organics	4,4'-DDT	mg/L	16	0	3.62E-04		NT			
SWSA 6 East	GW	Organics	BENZO(A)PYRENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2,4-DINITROPHENOL	mg/L	14	0	2.75E-02		NT			
SWSA 6 East	GW	Organics	FAMPHUR	mg/L	1	0	1.00E-03		NT			
SWSA 6 East	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	14	0	5.82E-03		NT			
SWSA 6 East	GW	Organics	2-ACETYLAMINOFLUORENE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	N-NITROSODIETHYLAMINE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	CARBON TETRACHLORIDE	mg/L	103	26	1.45E-02	5.93E-04	N	1.85E-02	9.60E-02	
SWSA 6 East	GW	Organics	PARATHION	mg/L	1	0	5.00E-04		NT			
SWSA 6 East	GW	Organics	3-METHYLCHOLANTHRENE	mg/L	1	0	2.10E-02		NT			
SWSA 6 East	GW	Organics	BENZ(A)ANTHRACENE	mg/L	14	0	6.89E-03		NT			
SWSA 6 East	GW	Organics	CHLORDANE	mg/L	13	0	6.44E-04		NT			
SWSA 6 East	GW	Organics	7,12-DIMETHYLBENZ(A)ANTHRACENE	mg/L	1	0	1.40E-02		NT			
SWSA 6 East	GW	Organics	LINDANE	mg/L	16	0	3.39E-04		NT			
SWSA 6 East	GW	Organics	2,3,4,6-TETRACHLOROPHENOL	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	N-NITROSOMORPHOLINE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	P-DIMETHYLAMINOAZOBENZENE	mg/L	1	0	2.10E-02		NT			
SWSA 6 East	GW	Organics	DIELDRIN	mg/L	16	0	3.61E-04		NT			
SWSA 6 East	GW	Organics	PHENACETIN	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	ANILINE	mg/L	2	0	2.00E-02		NT			
SWSA 6 East	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	2	0	1.60E-02		NT			
SWSA 6 East	GW	Organics	BENZOIC ACID	mg/L	14	0	2.75E-02		NT			
SWSA 6 East	GW	Organics	METHYL METHANESULFONATE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	ACETONE	mg/L	90	10	8.21E-03	6.72E-04	N	1.27E-02	1.90E-02	
SWSA 6 East	GW	Organics	CHLOROFORM	mg/L	101	42	1.56E-02	6.44E-04	N	1.98E-02	9.70E-02	
SWSA 6 East	GW	Organics	HEXACHLOROETHANE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	HEXACHLOROPHENE	mg/L	1	0	3.50E-01		NT			
SWSA 6 East	GW	Organics	BENZENE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	ENDRIN	mg/L	16	0	3.62E-04		NT			
SWSA 6 East	GW	Organics	METHOXYCHLOR	mg/L	15	0	2.75E-04		NT			
SWSA 6 East	GW	Organics	4,4'-DDD	mg/L	15	0	5.30E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	GW	Organics	4,4'-DDE	mg/L	16	0	3.62E-04		NT			
SWSA 6 East	GW	Organics	BROMOMETHANE	mg/L	88	0	7.63E-03		NT			
SWSA 6 East	GW	Organics	CHLOROMETHANE	mg/L	100	0	7.32E-03		NT			
SWSA 6 East	GW	Organics	IODOMETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	GW	Organics	METHANETHIOL	mg/L	1	1	5.90E-02		NT		5.90E-02	
SWSA 6 East	GW	Organics	DIBROMOMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	GW	Organics	BROMOCHLOROMETHANE	mg/L	4	0	1.63E-03		NT			
SWSA 6 East	GW	Organics	CHLOROETHANE	mg/L	88	0	7.63E-03		NT			
SWSA 6 East	GW	Organics	VINYL CHLORIDE	mg/L	88	0	7.63E-03		NT			
SWSA 6 East	GW	Organics	ACETONITRILE	mg/L	1	0	5.00E-02		NT			
SWSA 6 East	GW	Organics	METHYLENE CHLORIDE	mg/L	93	21	4.18E-03	1.66E-04	N	6.40E-03	1.80E-02	
SWSA 6 East	GW	Organics	CARBON DISULFIDE	mg/L	102	7	6.59E-03	8.36E-04	N	1.13E-02	1.60E-01	
SWSA 6 East	GW	Organics	BROMOFORM	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	BROMODICHLOROMETHANE	mg/L	89	1	3.92E-03	1.69E-04	N	6.21E-03	2.00E-03	
SWSA 6 East	GW	Organics	1,1-DICHLOROETHANE	mg/L	103	13	3.88E-03	1.46E-04	N	5.86E-03	9.00E-03	
SWSA 6 East	GW	Organics	1,1-DICHLOROETHENE	mg/L	89	2	3.88E-03	1.69E-04	N	6.17E-03	1.00E-03	
SWSA 6 East	GW	Organics	TRICHLOROFLUOROMETHANE	mg/L	5	4	7.96E-03	1.59E-05	N	1.18E-02	1.20E-02	
SWSA 6 East	GW	Organics	DICHLORODIFLUOROMETHANE	mg/L	1	0	1.00E-02		NT			
SWSA 6 East	GW	Organics	PENTACHLOROETHANE	mg/L	1	0	1.40E-02		NT			
SWSA 6 East	GW	Organics	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	mg/L	1	1	1.00E-02		NT		1.00E-02	
SWSA 6 East	GW	Organics	HEPTACHLOR	mg/L	16	0	3.39E-04		NT			
SWSA 6 East	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	ISOPHORONE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	ISOBUTANOL	mg/L	1	0	1.00E+00		NT			
SWSA 6 East	GW	Organics	1,2-DICHLOROPROPANE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	2-BUTANONE	mg/L	93	6	8.02E-03	6.54E-04	N	1.24E-02	2.70E-02	
SWSA 6 East	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	TRICHLOROETHENE	mg/L	107	50	6.30E-02	1.40E-02	N	8.20E-02	5.10E-01	
SWSA 6 East	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	METHYL METHACRYLATE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	GW	Organics	PENTACHLORONITROBENZENE	mg/L	1	0	1.40E-02		NT			
SWSA 6 East	GW	Organics	ACENAPHTHENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	DIETHYLPHTHALATE	mg/L	14	1	5.29E-03	6.81E-07	N	5.68E-03	3.00E-03	
SWSA 6 East	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	14	3	4.81E-03	3.31E-06	N	5.68E-03	6.00E-03	
SWSA 6 East	GW	Organics	PHENANTHRENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	14	2	6.24E-03	3.41E-05	L	1.84E-02	2.20E-02	
SWSA 6 East	GW	Organics	FLUORENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2,6-DICHLOROPHENOL	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	HEXACHLOROBUTADIENE	mg/L	13	0	5.50E-03		NT			
SWSA 6 East	GW	Organics	PENTACHLOROPHENOL	mg/L	14	0	2.75E-02		NT			
SWSA 6 East	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2-NITROANILINE	mg/L	14	0	2.61E-02		NT			
SWSA 6 East	GW	Organics	2-NITROPHENOL	mg/L	14	0	5.82E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	GW	Organics	DINOSEB	mg/L	11	0	2.40E-02		NT			
SWSA 6 East	GW	Organics	NAPHTHALENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2-METHYLNAPHTHALENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2-CHLORONAPHTHALENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2-NAPHTHALENAMINE	mg/L	1	0	1.20E-01		NT			
SWSA 6 East	GW	Organics	METHAPYRILENE	mg/L	1	0	2.80E-02		NT			
SWSA 6 East	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	14	0	1.20E-02		NT			
SWSA 6 East	GW	Organics	4-AMINOBIPHENYL	mg/L	1	0	3.50E-02		NT			
SWSA 6 East	GW	Organics	BENZIDINE	mg/L	1	0	1.00E-02		NT			
SWSA 6 East	GW	Organics	SILVEX	mg/L	13	1	6.32E-05	4.97E-09	L	8.38E-05	3.00E-04	
SWSA 6 East	GW	Organics	2,4,5-T	mg/L	7	0	4.57E-05		NT			
SWSA 6 East	GW	Organics	SAFROLE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	2,4-D	mg/L	13	2	5.31E-05	1.38E-07	L	7.21E-04	1.30E-03	
SWSA 6 East	GW	Organics	XYLENE (0)	mg/L	18	0	9.72E-03		NT			
SWSA 6 East	GW	Organics	2-METHYLPHENOL	mg/L	23	0	1.42E-02		NT			
SWSA 6 East	GW	Organics	1,2-DICHLOROBENZENE	mg/L	31	0	3.73E-03		NT			
SWSA 6 East	GW	Organics	2-CHLOROPHENOL	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	1,2,4,5-TETRACHLOROBENZENE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	14	0	2.61E-02		NT			
SWSA 6 East	GW	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	5	0	2.30E-03		NT			
SWSA 6 East	GW	Organics	1,2,3-TRICHLOROPROPANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	GW	Organics	ETHYL METHACRYLATE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	GW	Organics	ACETOPHENONE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	NITROBENZENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	3-NITROANILINE	mg/L	14	0	2.61E-02		NT			
SWSA 6 East	GW	Organics	5-NITRO-O-TOLUIDINE	mg/L	1	0	1.40E-02		NT			
SWSA 6 East	GW	Organics	4-NITROANILINE	mg/L	14	0	2.61E-02		NT			
SWSA 6 East	GW	Organics	4-NITROPHENOL	mg/L	13	0	2.77E-02		NT			
SWSA 6 East	GW	Organics	ETHYLBENZENE	mg/L	89	1	3.92E-03	1.69E-04	N	6.21E-03	2.00E-03	
SWSA 6 East	GW	Organics	STYRENE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	BENZYL ALCOHOL	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	N-NITROSOPIPERIDINE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	4-METHYLPHENOL	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	1,4-DICHLOROBENZENE	mg/L	31	0	3.73E-03		NT			
SWSA 6 East	GW	Organics	4-CHLOROANILINE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	1,2-DIBROMOETHANE	mg/L	5	0	1.80E-03		NT			
SWSA 6 East	GW	Organics	ACROLEIN	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	GW	Organics	ALLYL CHLORIDE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	GW	Organics	1,2-DICHLOROETHANE	mg/L	102	27	6.47E-03	1.89E-04	N	8.73E-03	4.40E-02	
SWSA 6 East	GW	Organics	ETHYL CYANIDE	mg/L	1	0	5.00E-02		NT			
SWSA 6 East	GW	Organics	ACRYLONITRILE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	GW	Organics	VINYL ACETATE	mg/L	85	0	7.88E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	GW	Organics	4-METHYL-2-PENTANONE	mg/L	89	0	7.89E-03		NT			
SWSA 6 East	GW	Organics	XYLENE (M&P)	mg/L	18	0	9.72E-03		NT			
SWSA 6 East	GW	Organics	3-METHYLPHENOL	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	10	0	5.45E-03		NT			
SWSA 6 East	GW	Organics	TOLUENE	mg/L	91	6	3.84E-03	1.65E-04	N	6.08E-03	4.00E-03	
SWSA 6 East	GW	Organics	CHLOROBENZENE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	PHENOL	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2-METHYLPYRIDINE	mg/L	1	0	4.95E-02		NT			
SWSA 6 East	GW	Organics	1,4-DICHLORO-2-BUTENE	mg/L	1	0	1.00E-02		NT			
SWSA 6 East	GW	Organics	PYRIDINE	mg/L	1	0	1.00E+01		NT			
SWSA 6 East	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	ENDOSULFAN	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	14	3	7.50E-03	9.53E-06	L	1.08E-02	1.60E-02	
SWSA 6 East	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	14	1	7.10E-03	8.10E-05	L	9.11E-03	3.90E-02	
SWSA 6 East	GW	Organics	HEXACHLOROBENZENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	3,3'-DIMETHYLBENZIDINE	mg/L	1	0	5.50E-02		NT			
SWSA 6 East	GW	Organics	ANTHRACENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	ISOSAFROLE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2,4-DICHLOROPHENOL	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	2,4-DINITROTOLUENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	A,A-DIMETHYLPHENETHYLAMINE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	DIPHENYLAMINE	mg/L	1	1	1.60E-02		NT		1.60E-02	
SWSA 6 East	GW	Organics	HYDRAZOBENZENE	mg/L	1	0	1.00E-02		NT			
SWSA 6 East	GW	Organics	1,4-DIOXANE	mg/L	2	1	2.53E-01	1.22E-01	N	1.81E+00	6.00E-03	
SWSA 6 East	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	METHACRYLONITRILE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	GW	Organics	2-CHLORO-1,3-BUTADIENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	GW	Organics	TETRACHLOROETHENE	mg/L	102	10	3.93E-03	1.50E-04	N	5.94E-03	1.60E-02	
SWSA 6 East	GW	Organics	PYRENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	1,4-NAPHTHOQUINONE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	DIMETHYLPHTHALATE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	DIBENZOFURAN	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	1-NAPHTHALENAMINE	mg/L	1	0	8.50E-02		NT			
SWSA 6 East	GW	Organics	ARAMITE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	KEPONE	mg/L	1	0	5.00E-05		NT			
SWSA 6 East	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	24	6	2.88E-03	6.20E-04	L	5.35E-03	1.00E-02	
SWSA 6 East	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	42	7	1.75E-03	3.74E-04	L	4.37E-03	2.70E-02	
SWSA 6 East	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	14	0	5.82E-03		NT			
SWSA 6 East	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	14	0	5.82E-03		NT			
SWSA 6 East	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	15	0	6.77E-03		NT			
SWSA 6 East	GW	Organics	FLUORANTHENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	14	0	5.46E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	GW	Organics	ACENAPHTHYLENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	CHRYSENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	THIONAZIN	mg/L	1	0	5.00E-04		NT			
SWSA 6 East	GW	Organics	METHYL PARATHION	mg/L	1	0	5.00E-04		NT			
SWSA 6 East	GW	Organics	PHORATE	mg/L	1	0	5.00E-04		NT			
SWSA 6 East	GW	Organics	DISULFOTON	mg/L	1	0	5.00E-04		NT			
SWSA 6 East	GW	Organics	ALDRIN	mg/L	15	0	2.80E-05		NT			
SWSA 6 East	GW	Organics	ALPHA-BHC	mg/L	16	0	3.39E-04		NT			
SWSA 6 East	GW	Organics	BETA-BHC	mg/L	16	0	3.39E-04		NT			
SWSA 6 East	GW	Organics	DELTA-BHC	mg/L	16	0	3.39E-04		NT			
SWSA 6 East	GW	Organics	ISODRIN	mg/L	1	0	2.50E-05		NT			
SWSA 6 East	GW	Organics	CHLOROBENZILATE	mg/L	1	0	2.50E-04		NT			
SWSA 6 East	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	15	0	2.60E-02		NT			
SWSA 6 East	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	99	23	5.30E-03	1.64E-04	N	7.43E-03	2.70E-02	
SWSA 6 East	GW	Organics	1,3-DICHLOROBENZENE	mg/L	31	0	3.73E-03		NT			
SWSA 6 East	GW	Organics	2-HEXANONE	mg/L	89	0	7.89E-03		NT			
SWSA 6 East	GW	Organics	2,6-DINITROTOLUENE	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	PENTACHLOROBENZENE	mg/L	1	0	1.40E-02		NT			
SWSA 6 East	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	14	0	5.82E-03		NT			
SWSA 6 East	GW	Organics	1,1,1,2-TETRACHLOROETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	GW	Organics	N-NITROSO-DI-N-BUTYLAMINE	mg/L	1	0	1.40E-02		NT			
SWSA 6 East	GW	Organics	N-NITROSOPYRROLIDINE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	ENDOSULFAN I	mg/L	15	0	2.80E-05		NT			
SWSA 6 East	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	15	0	2.80E-05		NT			
SWSA 6 East	GW	Organics	ENDOSULFAN SULFATE	mg/L	15	0	5.30E-05		NT			
SWSA 6 East	GW	Organics	XYLENE (TOTAL)	mg/L	101	0	3.75E-03		NT			
SWSA 6 East	GW	Organics	2,3,7,8-TCDD	mg/L	2	0	7.50E-02		NT			
SWSA 6 East	GW	Organics	HEXACHLORO-1-PROPENE	mg/L	1	0	1.40E-02		NT			
SWSA 6 East	GW	Organics	SULFOTEPP	mg/L	2	0	3.75E-03		NT			
SWSA 6 East	GW	Organics	ALPHA-CHLORDANE	mg/L	15	0	2.75E-04		NT			
SWSA 6 East	GW	Organics	GAMMA-CHLORDANE	mg/L	15	0	2.75E-04		NT			
SWSA 6 East	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	14	0	5.46E-03		NT			
SWSA 6 East	GW	Organics	ENDRIN ALDEHYDE	mg/L	1	0	5.00E-05		NT			
SWSA 6 East	GW	Organics	TOXAPHENE	mg/L	15	0	5.30E-04		NT			
SWSA 6 East	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	89	0	3.92E-03		NT			
SWSA 6 East	GW	Organics	N-NITROSOMETHYLETHYLAMINE	mg/L	1	0	7.00E-03		NT			
SWSA 6 East	GW	Organics	PCB-1260	mg/L	15	0	5.30E-04		NT			
SWSA 6 East	GW	Organics	PCB-1254	mg/L	15	0	5.30E-04		NT			
SWSA 6 East	GW	Organics	PCB-1221	mg/L	15	0	2.75E-04		NT			
SWSA 6 East	GW	Organics	PCB-1232	mg/L	15	0	2.75E-04		NT			
SWSA 6 East	GW	Organics	PCB-1248	mg/L	15	0	2.75E-04		NT			
SWSA 6 East	GW	Organics	PCB-1016	mg/L	15	0	2.75E-04		NT			
SWSA 6 East	GW	Organics	PRONAMIDE	mg/L	1	0	2.10E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	GW	Organics	TETRACHLORODIBENZOFURAN	mg/L	2	0	2.43E-01		NT			
SWSA 6 East	GW	Organics	PENTACHLORODIBENZOFURAN	mg/L	2	0	1.25E-01		NT			
SWSA 6 East	GW	Organics	ENDOSULFAN II	mg/L	15	0	5.30E-05		NT			
SWSA 6 East	GW	Organics	HEXACHLORO-DIBENZO[B,E][1,4]DIOXIN	mg/L	2	0	6.75E-01		NT			
SWSA 6 East	GW	Organics	PENTACHLORO-DIBENZO[B,E][1,4]DIOXIN	mg/L	2	0	4.75E-01		NT			
SWSA 6 East	GW	Organics	PCB-1242	mg/L	15	0	2.75E-04		NT			
SWSA 6 East	GW	Organics	ENDRIN KETONE	mg/L	15	0	5.30E-05		NT			
SWSA 6 East	GW	Organics	HEXACHLORODIBENZOFURAN	mg/L	2	0	2.50E-01		NT			
SWSA 6 East	GW	Radionucli	TH-232	pCi/L	3	0	5.83E-01		NT			
SWSA 6 East	GW	Radionucli	U-238	pCi/L	2	0	5.00E-01		NT			
SWSA 6 East	GW	Radionucli	TRITIUM	pCi/L	42	39	1.79E+05	2.19E+11	L	3.37E+05	2.23E+06	
SWSA 6 East	GW	Radionucli	CS-137	pCi/L	33	8	8.70E+00	2.32E+02	N	1.32E+01	6.10E+01	B
SWSA 6 East	GW	Radionucli	SR-90	pCi/L	31	14	3.66E+00	9.04E+01	N	6.55E+00	5.40E+01	B
SWSA 6 East	GW	Radionucli	TOTAL SR	pCi/L	4	4	2.97E+00	4.51E-01	N	3.76E+00	3.78E+00	B
SWSA 6 East	GW	Radionucli	CO-60	pCi/L	30	13	1.39E+02	1.24E+05	N	2.48E+02	1.88E+03	
SWSA 6 East	GW	Radionucli	G-ALPHA	pCi/L	29	16	4.26E+00	2.07E+01	N	5.70E+00	1.57E+01	B
SWSA 6 East	GW	Radionucli	G-BETA	pCi/L	23	20	3.46E+01	3.98E+04	L	7.60E+01	9.19E+02	
SWSA 6 East	GW	Radionucli	RA-224	pCi/L	5	3	1.22E+01	1.57E+01	N	1.59E+01	1.73E+01	
SWSA 6 East	GW	Radionucli	K-40	pCi/L	3	3	1.63E+02	8.11E+02	N	2.11E+02	1.94E+02	
SWSA 6 East	GW	Radionucli	U-234	pCi/L	2	0	5.00E-01		NT			
SWSA 6 East	GW	Radionucli	PU-238	pCi/L	2	0	5.00E-01		NT			
SWSA 6 East	GW	Radionucli	RA-226	pCi/L	14	7	1.04E+00	9.51E-01	L	2.14E+00	3.37E+00	
SWSA 6 East	GW	Radionucli	TH-228	pCi/L	3	0	5.83E-01		NT			
SWSA 6 East	GW	Radionucli	EUROPIUM-156	pCi/L	4	0	7.32E+01		NT			
SWSA 6 East	GW	Radionucli	EUROPIUM-155	pCi/L	4	0	5.63E+00		NT			
SWSA 6 East	GW	Radionucli	AM-241	pCi/L	2	0	5.00E-01		NT			
SWSA 6 East	GW	Radionucli	EU-152	pCi/L	4	0	1.48E+01		NT			
SWSA 6 East	GW	Radionucli	THORIUM-234	pCi/L	5	5	2.09E+02	5.91E+03	N	2.82E+02	2.78E+02	
SWSA 6 East	GW	Radionucli	TH-230	pCi/L	5	2	1.37E+00	1.57E+00	N	2.57E+00	3.22E+00	
SWSA 6 East	GW	Radionucli	U-235/236	pCi/L	2	0	5.00E-01		NT			
SWSA 6 East	GW	Radionucli	RADIUM-228	pCi/L	2	0	1.50E+00		NT			
SWSA 6 East	GW	Radionucli	EUROPIUM-154	pCi/L	4	0	2.85E+00		NT			
SWSA 6 East	SO	Inorganics	Aluminum	mg/kg	4	4	2.22E+04	2.38E+07	N	2.80E+04	2.71E+04	B
SWSA 6 East	SO	Inorganics	Iron	mg/kg	4	4	3.46E+04	5.78E+07	N	4.35E+04	3.99E+04	B
SWSA 6 East	SO	Inorganics	Lead	mg/kg	4	4	1.21E+01	2.74E+01	N	1.83E+01	1.89E+01	B
SWSA 6 East	SO	Inorganics	Magnesium	mg/kg	4	4	6.23E+03	4.95E+06	N	8.85E+03	8.13E+03	
SWSA 6 East	SO	Inorganics	Manganese	mg/kg	4	4	9.56E+02	2.57E+05	N	1.55E+03	1.61E+03	B
SWSA 6 East	SO	Inorganics	Nickel	mg/kg	4	4	5.24E+01	1.50E+02	N	6.68E+01	6.00E+01	
SWSA 6 East	SO	Inorganics	Potassium	mg/kg	4	4	2.14E+03	1.24E+04	N	2.27E+03	2.26E+03	B
SWSA 6 East	SO	Inorganics	Sodium	mg/kg	4	4	8.13E+01	2.31E+03	N	1.38E+02	1.53E+02	
SWSA 6 East	SO	Inorganics	Arsenic	mg/kg	3	3	1.83E+00	2.63E-01	N	2.70E+00	2.40E+00	B
SWSA 6 East	SO	Inorganics	Barium	mg/kg	4	4	1.34E+02	5.73E+03	N	2.23E+02	2.47E+02	
SWSA 6 East	SO	Inorganics	Beryllium	mg/kg	4	4	1.60E+00	1.40E-01	N	2.04E+00	2.00E+00	B
SWSA 6 East	SO	Inorganics	Cadmium	mg/kg	4	4	4.35E+00	1.42E+00	N	5.75E+00	5.50E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	SO	Inorganics	Chromium	mg/kg	4	4	3.28E+01	8.55E+01	N	4.37E+01	4.30E+01	B
SWSA 6 East	SO	Inorganics	Cobalt	mg/kg	4	4	2.55E+01	6.38E+00	N	2.85E+01	2.81E+01	B
SWSA 6 East	SO	Inorganics	Copper	mg/kg	4	3	1.89E+01	6.03E+01	N	2.80E+01	2.52E+01	B
SWSA 6 East	SO	Inorganics	Vanadium	mg/kg	4	4	2.01E+01	8.89E+00	N	2.36E+01	2.25E+01	B
SWSA 6 East	SO	Inorganics	Zinc	mg/kg	4	4	9.09E+01	1.07E+03	N	1.29E+02	1.31E+02	
SWSA 6 East	SO	Inorganics	Calcium	mg/kg	2	2	3.85E+03	1.56E+07	N	2.15E+04	6.64E+03	B
SWSA 6 East	SO	Organics	Acetone	mg/kg	5	1	7.80E-03	2.72E-05	N	1.28E-02	1.70E-02	
SWSA 6 East	SO	Organics	Chloroform	mg/kg	4	1	9.50E-03	9.75E-05	N	2.11E-02	2.40E-02	
SWSA 6 East	SO	Organics	Methylene chloride	mg/kg	5	1	1.44E-02	1.22E-04	N	2.49E-02	1.50E-02	
SWSA 6 East	SO	Organics	1,2-Dichloropropane	mg/kg	4	1	2.75E-03	1.42E-06	N	4.15E-03	1.00E-03	
SWSA 6 East	SO	Organics	2-Butanone	mg/kg	4	2	4.70E-02	2.65E-03	N	1.08E-01	1.10E-01	
SWSA 6 East	SO	Organics	3-Methylpentane	mg/kg	2	2	1.48E-02	5.51E-05	N	4.79E-02	2.00E-02	
SWSA 6 East	SO	Organics	Methylcyclopentane	mg/kg	1	1	5.00E-03		NT		5.00E-03	
SWSA 6 East	SO	Organics	Toluene	mg/kg	4	2	2.88E-03	3.96E-07	N	3.62E-03	3.00E-03	
SWSA 6 East	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	4	2	2.44E-01	2.76E-03	N	3.06E-01	3.20E-01	
SWSA 6 East	SO	Organics	4-Hydroxy-4-methyl-2-pentanone	mg/kg	4	4	1.90E+01	5.67E+01	N	2.79E+01	2.60E+01	
SWSA 6 East	SO	Organics	Dioctyl hexanedioate	mg/kg	1	1	4.50E+00		NT		4.50E+00	
SWSA 6 East	SO	Radionucli	TH-232	pCi/g	1	1	1.11E+00		NT		1.11E+00	B
SWSA 6 East	SO	Radionucli	Total Uranium	pCi/g	1	1	7.54E-01		NT		7.54E-01	
SWSA 6 East	SO	Radionucli	Tritium	pCi/g	3	1	4.03E+01	7.05E+02	N	8.51E+01	7.10E+01	
SWSA 6 East	SO	Radionucli	Cs-137	pCi/g	3	1	7.80E-01	1.39E+00	N	2.77E+00	2.14E+00	
SWSA 6 East	SO	Radionucli	Strontium-90	pCi/g	1	1	6.22E+00		NT		6.22E+00	
SWSA 6 East	SO	Radionucli	Co-60	pCi/g	1	1	5.33E+01		NT		5.33E+01	
SWSA 6 East	SO	Radionucli	Gross Alpha	pCi/g	4	4	1.57E+01	4.97E+00	N	1.83E+01	1.80E+01	
SWSA 6 East	SO	Radionucli	Beta activity	pCi/g	4	4	2.62E+01	7.44E+01	N	3.63E+01	3.88E+01	
SWSA 6 East	SO	Radionucli	Radium-224	pCi/g	4	4	1.11E+00	2.44E-01	N	1.69E+00	1.52E+00	
SWSA 6 East	SO	Radionucli	Potassium-40	pCi/g	4	4	1.99E+01	7.37E+01	N	3.00E+01	2.57E+01	
SWSA 6 East	SO	Radionucli	Uranium-234	pCi/g	1	1	6.70E-01		NT		6.70E-01	
SWSA 6 East	SO	Radionucli	Radium-226	pCi/g	3	2	5.53E-01	1.24E-01	N	1.15E+00	8.00E-01	B
SWSA 6 East	SO	Radionucli	TH-230	pCi/g	1	1	1.27E+00		NT		1.27E+00	B
SWSA 6 East	SO	Radionucli	TH-228	pCi/g	1	1	1.45E+00		NT		1.45E+00	B
SWSA 6 East	SO	Radionucli	Thorium-234	pCi/g	1	1	3.96E-01		NT		3.96E-01	B
SWSA 6 East	SO	Radionucli	Radium-228	pCi/g	4	3	1.08E+00	3.56E-01	N	1.78E+00	1.52E+00	
SWSA 6 East	SW-High	Inorganics	AL	mg/L	2	2	2.65E+00	1.32E+01	N	1.89E+01	5.22E+00	
SWSA 6 East	SW-High	Inorganics	FE	mg/L	2	2	3.06E+00	1.14E+01	N	1.82E+01	5.45E+00	
SWSA 6 East	SW-High	Inorganics	PB	mg/L	2	1	3.15E-03	9.25E-06	N	1.67E-02	5.30E-03	B
SWSA 6 East	SW-High	Inorganics	MG	mg/L	2	2	5.85E+00	3.36E-01	N	8.44E+00	6.26E+00	B
SWSA 6 East	SW-High	Inorganics	MN	mg/L	2	2	9.55E-02	1.53E-02	N	6.48E-01	1.83E-01	B
SWSA 6 East	SW-High	Inorganics	HG	mg/L	2	1	2.00E-04	2.00E-08	N	8.31E-04	3.00E-04	
SWSA 6 East	SW-High	Inorganics	MO	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Inorganics	NI	mg/L	1	0	1.00E-02		NT			
SWSA 6 East	SW-High	Inorganics	K	mg/L	2	2	3.52E+00	2.25E+00	N	1.02E+01	4.58E+00	
SWSA 6 East	SW-High	Inorganics	AG	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Inorganics	NA	mg/L	2	2	1.66E+00	3.92E-02	N	2.54E+00	1.80E+00	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	SW-High	Inorganics	TL	mg/L	1	0	1.00E-03		NT			
SWSA 6 East	SW-High	Inorganics	SB	mg/L	1	0	1.50E-02		NT			
SWSA 6 East	SW-High	Inorganics	AS	mg/L	2	1	2.95E-03	7.61E-06	N	1.53E-02	4.90E-03	
SWSA 6 East	SW-High	Inorganics	BA	mg/L	2	2	5.28E-02	4.47E-04	N	1.47E-01	6.77E-02	B
SWSA 6 East	SW-High	Inorganics	BE	mg/L	1	0	5.00E-04		NT			
SWSA 6 East	SW-High	Inorganics	CD	mg/L	1	0	1.00E-03		NT			
SWSA 6 East	SW-High	Inorganics	CR	mg/L	2	1	7.60E-03	1.35E-05	N	2.40E-02	1.02E-02	
SWSA 6 East	SW-High	Inorganics	CO	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Inorganics	CU	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Inorganics	V	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Inorganics	ZN	mg/L	2	2	2.35E-02	8.00E-08	N	2.48E-02	2.37E-02	B
SWSA 6 East	SW-High	Inorganics	CA	mg/L	2	2	1.99E+01	2.00E-02	N	2.05E+01	2.00E+01	B
SWSA 6 East	SW-High	Inorganics	SE	mg/L	1	0	1.00E-03		NT			
SWSA 6 East	SW-High	Organics	BENZO(A)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2,4-DINITROPHENOL	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	BENZ(A)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BENZOIC ACID	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	ACETONE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	CHLOROFORM	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	HEXACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BENZENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	BROMOMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	CHLOROMETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	CHLOROETHANE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	VINYL CHLORIDE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	METHYLENE CHLORIDE	mg/L	1	1	5.00E-03		NT		5.00E-03	
SWSA 6 East	SW-High	Organics	CARBON DISULFIDE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	BROMOFORM	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	ISOPHORONE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	2-BUTANONE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	TRICHLOROETHENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	ACENAPHTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	DIETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	SW-High	Organics	DI-N-BUTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	PHENANTHRENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BUTYLBENZYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	N-NITROSODIPHENYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	FLUORENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	HEXACHLOROBUTADIENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	PENTACHLOROPHENOL	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	2,4,6-TRICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2-NITROANILINE	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	2-NITROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	NAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2-METHYLNAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2-CHLORONAPHTHALENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	3,3'-DICHLOROBENZIDINE	mg/L	1	0	1.00E-02		NT			
SWSA 6 East	SW-High	Organics	2-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2-CHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2,4,5-TRICHLOROPHENOL	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	NITROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	3-NITROANILINE	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	4-NITROANILINE	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	4-NITROPHENOL	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	ETHYLBENZENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	STYRENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	BENZYL ALCOHOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2,4-DIMETHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	4-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	4-CHLOROANILINE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	VINYL ACETATE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	TOLUENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	CHLOROBENZENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	PHENOL	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	DI-N-OCTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	HEXACHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	ANTHRACENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	1,2,4-TRICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2,4-DICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 East	SW-High	Organics	2,4-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	TETRACHLOROETHENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	DIMETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	DIBENZOFURAN	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BENZO(G,H,I)PERYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BENZO(B)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	BENZO(K)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	ACENAPHTHYLENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	CHRYSENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	2.50E-02		NT			
SWSA 6 East	SW-High	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2-HEXANONE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	2,6-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	XYLENE (TOTAL)	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
SWSA 6 East	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	1	0	2.50E-03		NT			
SWSA 6 East	SW-High	Radionucli	TH-232	pCi/L	1	0	5.00E-01		NT			
SWSA 6 East	SW-High	Radionucli	U-238	pCi/L	1	0	5.00E-01		NT			
SWSA 6 East	SW-High	Radionucli	TRITIUM	pCi/L	1	1	1.90E+05		NT		1.90E+05	
SWSA 6 East	SW-High	Radionucli	CS-137	pCi/L	1	1	1.12E+01		NT		1.12E+01	B
SWSA 6 East	SW-High	Radionucli	SR-90	pCi/L	1	0	2.50E+00		NT			
SWSA 6 East	SW-High	Radionucli	CO-60	pCi/L	1	1	5.50E+02		NT		5.50E+02	
SWSA 6 East	SW-High	Radionucli	G-ALPHA	pCi/L	1	1	9.00E+00		NT		9.00E+00	
SWSA 6 East	SW-High	Radionucli	G-BETA	pCi/L	1	1	3.44E+02		NT		3.44E+02	
SWSA 6 East	SW-High	Radionucli	U-234	pCi/L	1	0	5.00E-01		NT			
SWSA 6 East	SW-High	Radionucli	PU-238	pCi/L	1	0	5.00E-01		NT			
SWSA 6 East	SW-High	Radionucli	TH-228	pCi/L	1	0	5.00E-01		NT			
SWSA 6 East	SW-High	Radionucli	AM-241	pCi/L	1	0	5.00E-01		NT			
SWSA 6 East	SW-High	Radionucli	TH-230	pCi/L	2	0	5.00E-01		NT			
SWSA 6 East	SW-High	Radionucli	U-235/236	pCi/L	1	0	5.00E-01		NT			
SWSA 6 South	GW	Inorganics	AL	mg/L	7	2	3.54E-02	6.89E+01	L	3.17E+00	2.20E+01	
SWSA 6 South	GW	Inorganics	FE	mg/L	7	6	1.05E+00	1.18E+02	L	4.13E+00	2.90E+01	
SWSA 6 South	GW	Inorganics	PB	mg/L	9	2	1.01E-02	1.36E-04	L	3.47E-02	3.90E-02	
SWSA 6 South	GW	Inorganics	LI	mg/L	10	1	2.30E-01	4.01E-02	L	4.34E-01	2.10E-02	
SWSA 6 South	GW	Inorganics	MG	mg/L	10	8	2.02E+00	1.02E+01	L	3.83E+00	8.90E+00	B
SWSA 6 South	GW	Inorganics	MN	mg/L	7	3	2.77E-02	7.46E-01	L	3.57E-01	2.30E+00	B
SWSA 6 South	GW	Inorganics	HG	mg/L	6	0	5.00E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 South	GW	Inorganics	MO	mg/L	7	1	2.29E-02	5.71E-05	N	2.84E-02	4.00E-02	
SWSA 6 South	GW	Inorganics	NI	mg/L	7	3	7.60E-03	2.21E-04	L	1.94E-02	4.30E-02	
SWSA 6 South	GW	Inorganics	K	mg/L	3	1	4.00E+00	6.75E+00	N	8.38E+00	7.00E+00	B
SWSA 6 South	GW	Inorganics	SI	mg/L	7	7	9.66E+00	1.60E+02	L	1.61E+01	3.90E+01	
SWSA 6 South	GW	Inorganics	AG	mg/L	7	1	2.86E-03	8.93E-07	N	3.55E-03	5.00E-03	
SWSA 6 South	GW	Inorganics	NA	mg/L	10	10	2.42E+01	2.38E+03	L	1.20E+02	1.20E+02	
SWSA 6 South	GW	Inorganics	SR	mg/L	5	3	3.31E-02	3.59E-03	N	9.02E-02	1.40E-01	B
SWSA 6 South	GW	Inorganics	TL	mg/L	1	1	5.00E-03		NT		5.00E-03	
SWSA 6 South	GW	Inorganics	SN	mg/L	7	1	2.86E-02	8.93E-05	N	3.55E-02	5.00E-02	
SWSA 6 South	GW	Inorganics	TI	mg/L	7	3	3.16E-02	1.81E-02	L	1.18E-01	3.70E-01	
SWSA 6 South	GW	Inorganics	SB	mg/L	7	1	1.71E-02	4.88E-05	N	2.23E-02	5.00E-03	
SWSA 6 South	GW	Inorganics	AS	mg/L	7	1	5.71E-03	3.57E-06	N	7.10E-03	1.00E-02	
SWSA 6 South	GW	Inorganics	BA	mg/L	7	1	4.90E-01	7.00E-04	N	5.09E-01	4.30E-01	B
SWSA 6 South	GW	Inorganics	BE	mg/L	7	4	1.29E-03	8.58E-05	L	5.91E-03	2.50E-02	
SWSA 6 South	GW	Inorganics	B	mg/L	7	1	4.57E-02	2.29E-04	N	5.68E-02	8.00E-02	B
SWSA 6 South	GW	Inorganics	CD	mg/L	7	1	1.57E-03	2.29E-06	N	2.68E-03	5.00E-03	
SWSA 6 South	GW	Inorganics	CR	mg/L	7	1	1.39E-02	1.04E-04	N	2.14E-02	3.70E-02	
SWSA 6 South	GW	Inorganics	CO	mg/L	7	1	3.43E-03	4.94E-05	L	7.35E-03	2.00E-02	
SWSA 6 South	GW	Inorganics	CU	mg/L	7	1	7.57E-03	4.63E-05	N	1.26E-02	2.30E-02	
SWSA 6 South	GW	Inorganics	GA	mg/L	4	0	1.50E-01		NT			
SWSA 6 South	GW	Inorganics	V	mg/L	7	3	7.53E-03	1.38E-04	L	2.25E-02	3.40E-02	
SWSA 6 South	GW	Inorganics	ZN	mg/L	7	2	6.93E-03	4.87E-04	L	3.32E-02	6.30E-02	B
SWSA 6 South	GW	Inorganics	ZR	mg/L	7	1	1.14E-02	1.43E-05	N	1.42E-02	2.00E-02	
SWSA 6 South	GW	Inorganics	CA	mg/L	10	8	5.67E+00	3.90E+02	L	1.60E+01	6.10E+01	B
SWSA 6 South	GW	Inorganics	P	mg/L	7	1	2.41E-01	5.85E-02	N	4.19E-01	7.90E-01	
SWSA 6 South	GW	Inorganics	FLUORIDE	mg/L	9	0	5.00E-01		NT			
SWSA 6 South	GW	Inorganics	SE	mg/L	7	1	2.86E-03	8.93E-07	N	3.55E-03	5.00E-03	
SWSA 6 South	GW	Inorganics	SULFATE	mg/L	9	3	5.50E+00	5.85E+02	L	2.03E+01	7.60E+01	B
SWSA 6 South	GW	Inorganics	PHOSPHATE	mg/L	9	0	1.83E+00		NT			
SWSA 6 South	GW	Inorganics	NITRATE	mg/L	11	6	9.09E-01	4.44E-01	L	1.32E+00	2.30E+00	B
SWSA 6 South	GW	Inorganics	NITRITE	mg/L	2	0	5.00E-02		NT			
SWSA 6 South	GW	Inorganics	AMMONIUM	mg/L	3	0	5.00E-01		NT			
SWSA 6 South	GW	Inorganics	CHLORIDE	mg/L	9	8	1.85E+00	9.24E-01	L	2.46E+00	3.30E+00	B
SWSA 6 South	GW	Inorganics	BROMIDE	mg/L	3	0	5.00E-01		NT			
SWSA 6 South	GW	Organics	4,4'-DDT	mg/L	6	0	5.33E-05		NT			
SWSA 6 South	GW	Organics	BENZO(A)PYRENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	2,4-DINITROPHENOL	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	CARBON TETRACHLORIDE	mg/L	30	0	2.67E-03		NT			
SWSA 6 South	GW	Organics	BENZ(A)ANTHRACENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	CHLORDANE	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	LINDANE	mg/L	6	0	2.83E-05		NT			
SWSA 6 South	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	DIELDRIN	mg/L	6	0	5.25E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 South	GW	Organics	BENZOIC ACID	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	ACETONE	mg/L	26	6	4.54E-03	8.18E-07	N	4.84E-03	4.00E-03	
SWSA 6 South	GW	Organics	CHLOROFORM	mg/L	30	7	3.14E-03	1.63E-06	L	4.10E-03	6.00E-03	
SWSA 6 South	GW	Organics	HEXACHLOROETHANE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	BENZENE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	ENDRIN	mg/L	6	0	5.33E-05		NT			
SWSA 6 South	GW	Organics	METHOXYCHLOR	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	4,4'-DDD	mg/L	6	0	5.33E-05		NT			
SWSA 6 South	GW	Organics	4,4'-DDE	mg/L	6	0	5.33E-05		NT			
SWSA 6 South	GW	Organics	BROMOMETHANE	mg/L	26	0	5.00E-03		NT			
SWSA 6 South	GW	Organics	CHLOROMETHANE	mg/L	30	0	5.00E-03		NT			
SWSA 6 South	GW	Organics	CHLOROETHANE	mg/L	26	0	5.00E-03		NT			
SWSA 6 South	GW	Organics	VINYL CHLORIDE	mg/L	26	0	5.00E-03		NT			
SWSA 6 South	GW	Organics	METHYLENE CHLORIDE	mg/L	27	7	2.12E-03	8.32E-07	L	2.79E-03	3.80E-03	
SWSA 6 South	GW	Organics	CARBON DISULFIDE	mg/L	30	1	2.72E-03	5.99E-07	L	2.91E-03	2.00E-03	
SWSA 6 South	GW	Organics	BROMOFORM	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	BROMODICHLOROMETHANE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	1,1-DICHLOROETHANE	mg/L	30	0	2.67E-03		NT			
SWSA 6 South	GW	Organics	1,1-DICHLOROETHENE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	HEPTACHLOR	mg/L	6	0	2.83E-05		NT			
SWSA 6 South	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	ISOPHORONE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	1,2-DICHLOROPROPANE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	2-BUTANONE	mg/L	26	0	5.00E-03		NT			
SWSA 6 South	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	TRICHLOROETHENE	mg/L	30	0	2.67E-03		NT			
SWSA 6 South	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	ACENAPHTHENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	DIETHYLPHTHALATE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	4	3	6.50E-03	7.45E-05	N	1.67E-02	1.90E-02	
SWSA 6 South	GW	Organics	PHENANTHRENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	FLUORENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	HEXACHLOROBUTADIENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	PENTACHLOROPHENOL	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	2-NITROANILINE	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	2-NITROPHENOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	DINOSEB	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	NAPHTHALENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	2-METHYLNAPHTHALENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	2-CHLORONAPHTHALENE	mg/L	4	0	5.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 South	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	4	0	1.10E-02		NT			
SWSA 6 South	GW	Organics	SILVEX	mg/L	6	0	5.00E-05		NT			
SWSA 6 South	GW	Organics	2,4,5-T	mg/L	2	0	5.00E-05		NT			
SWSA 6 South	GW	Organics	2,4-D	mg/L	6	1	1.83E-04	4.17E-08	N	3.51E-04	6.00E-04	
SWSA 6 South	GW	Organics	XYLENE (0)	mg/L	8	0	3.13E-03		NT			
SWSA 6 South	GW	Organics	2-METHYLPHENOL	mg/L	8	0	1.67E-02		NT			
SWSA 6 South	GW	Organics	1,2-DICHLOROBENZENE	mg/L	9	0	3.83E-03		NT			
SWSA 6 South	GW	Organics	2-CHLOROPHENOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	NITROBENZENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	3-NITROANILINE	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	4-NITROANILINE	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	4-NITROPHENOL	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	ETHYLBENZENE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	STYRENE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	BENZYL ALCOHOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	4-METHYLPHENOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	1,4-DICHLOROBENZENE	mg/L	9	0	3.83E-03		NT			
SWSA 6 South	GW	Organics	4-CHLOROANILINE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	1,2-DICHLOROETHANE	mg/L	30	0	2.67E-03		NT			
SWSA 6 South	GW	Organics	VINYL ACETATE	mg/L	26	0	5.00E-03		NT			
SWSA 6 South	GW	Organics	4-METHYL-2-PENTANONE	mg/L	26	0	5.00E-03		NT			
SWSA 6 South	GW	Organics	XYLENE (M&P)	mg/L	8	0	3.13E-03		NT			
SWSA 6 South	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	TOLUENE	mg/L	26	1	2.66E-03	4.79E-07	L	2.84E-03	2.00E-03	
SWSA 6 South	GW	Organics	CHLOROBENZENE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	PHENOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	4	2	3.93E-03	5.12E-06	N	6.59E-03	4.00E-03	
SWSA 6 South	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	HEXACHLOROBENZENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	ANTHRACENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	2,4-DICHLOROPHENOL	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	2,4-DINITROTOLUENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	TETRACHLOROETHENE	mg/L	30	1	2.75E-03	5.82E-07	N	2.99E-03	5.00E-03	
SWSA 6 South	GW	Organics	PYRENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	DIMETHYLPHTHALATE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	DIBENZOFURAN	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	9	0	3.06E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 South	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	19	0	2.76E-03		NT			
SWSA 6 South	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	FLUORANTHENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	ACENAPHTHYLENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	CHRYSENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	ALDRIN	mg/L	6	0	2.83E-05		NT			
SWSA 6 South	GW	Organics	ALPHA-BHC	mg/L	6	0	2.83E-05		NT			
SWSA 6 South	GW	Organics	BETA-BHC	mg/L	6	0	2.83E-05		NT			
SWSA 6 South	GW	Organics	DELTA-BHC	mg/L	6	0	2.83E-05		NT			
SWSA 6 South	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	4	0	2.79E-02		NT			
SWSA 6 South	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	30	0	2.67E-03		NT			
SWSA 6 South	GW	Organics	1,3-DICHLOROBENZENE	mg/L	9	0	3.83E-03		NT			
SWSA 6 South	GW	Organics	2-HEXANONE	mg/L	26	0	5.00E-03		NT			
SWSA 6 South	GW	Organics	2,6-DINITROTOLUENE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	ENDOSULFAN I	mg/L	6	0	2.83E-05		NT			
SWSA 6 South	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	6	0	2.83E-05		NT			
SWSA 6 South	GW	Organics	ENDOSULFAN SULFATE	mg/L	6	0	5.33E-05		NT			
SWSA 6 South	GW	Organics	XYLENE (TOTAL)	mg/L	30	0	2.67E-03		NT			
SWSA 6 South	GW	Organics	ALPHA-CHLORDANE	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	GAMMA-CHLORDANE	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	4	0	5.50E-03		NT			
SWSA 6 South	GW	Organics	TOXAPHENE	mg/L	6	0	5.33E-04		NT			
SWSA 6 South	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	26	0	2.69E-03		NT			
SWSA 6 South	GW	Organics	PCB-1260	mg/L	6	0	5.33E-04		NT			
SWSA 6 South	GW	Organics	PCB-1254	mg/L	6	1	5.50E-04	1.00E-09	N	5.76E-04	6.00E-04	
SWSA 6 South	GW	Organics	PCB-1221	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	PCB-1232	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	PCB-1248	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	PCB-1016	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	ENDOSULFAN II	mg/L	6	0	5.33E-05		NT			
SWSA 6 South	GW	Organics	PCB-1242	mg/L	6	0	2.83E-04		NT			
SWSA 6 South	GW	Organics	ENDRIN KETONE	mg/L	6	0	5.33E-05		NT			
SWSA 6 South	GW	Radionucli	TRITIUM	pCi/L	20	18	3.04E+03	7.87E+06	L	4.36E+03	1.32E+04	
SWSA 6 South	GW	Radionucli	CS-137	pCi/L	16	4	9.00E+00	2.12E+02	N	1.54E+01	3.80E+01	B
SWSA 6 South	GW	Radionucli	SR-90	pCi/L	14	2	1.55E+00	4.99E+00	N	2.61E+00	9.00E+00	B
SWSA 6 South	GW	Radionucli	TOTAL SR	pCi/L	2	2	1.03E+00	2.34E-02	N	1.71E+00	1.14E+00	B
SWSA 6 South	GW	Radionucli	CO-60	pCi/L	15	1	8.35E+00	4.03E+02	N	1.75E+01	3.78E+00	B
SWSA 6 South	GW	Radionucli	G-ALPHA	pCi/L	15	6	1.24E+00	3.30E+01	L	4.89E+00	2.00E+01	
SWSA 6 South	GW	Radionucli	G-BETA	pCi/L	11	6	3.33E+00	7.68E+00	N	4.85E+00	8.65E+00	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
SWSA 6 South	GW	Radionucli	RA-226	pCi/L	6	1	4.14E-01	4.57E-02	N	5.90E-01	7.03E-01	
SWSA 6 South	SO	Inorganics	Lead	mg/kg	1	1	1.25E+01		NT		1.25E+01	B
SWSA 6 South	SO	Inorganics	Magnesium	mg/kg	1	1	3.14E+03		NT		3.14E+03	B
SWSA 6 South	SO	Inorganics	Manganese	mg/kg	1	1	4.55E+02		NT		4.55E+02	B
SWSA 6 South	SO	Inorganics	Nickel	mg/kg	1	1	3.66E+01		NT		3.66E+01	B
SWSA 6 South	SO	Inorganics	Potassium	mg/kg	1	1	2.64E+03		NT		2.64E+03	B
SWSA 6 South	SO	Inorganics	Sodium	mg/kg	1	1	1.09E+02		NT		1.09E+02	
SWSA 6 South	SO	Inorganics	Thallium	mg/kg	1	1	1.00E+00		NT		1.00E+00	
SWSA 6 South	SO	Inorganics	Arsenic	mg/kg	1	1	2.16E+01		NT		2.16E+01	
SWSA 6 South	SO	Inorganics	Barium	mg/kg	1	1	6.86E+01		NT		6.86E+01	B
SWSA 6 South	SO	Inorganics	Beryllium	mg/kg	1	1	1.00E+00		NT		1.00E+00	B
SWSA 6 South	SO	Inorganics	Cadmium	mg/kg	1	1	3.20E+00		NT		3.20E+00	
SWSA 6 South	SO	Inorganics	Chromium	mg/kg	1	1	3.48E+01		NT		3.48E+01	B
SWSA 6 South	SO	Inorganics	Cobalt	mg/kg	1	1	1.73E+01		NT		1.73E+01	B
SWSA 6 South	SO	Inorganics	Copper	mg/kg	1	1	1.86E+01		NT		1.86E+01	B
SWSA 6 South	SO	Inorganics	Vanadium	mg/kg	1	1	1.81E+01		NT		1.81E+01	B
SWSA 6 South	SO	Inorganics	Zinc	mg/kg	1	1	3.89E+01		NT		3.89E+01	B
SWSA 6 South	SO	Inorganics	Calcium	mg/kg	1	1	3.17E+04		NT		3.17E+04	
SWSA 6 South	SO	Organics	Benzo(k)fluoranthene	mg/kg	1	1	4.00E-02		NT		4.00E-02	
SWSA 6 South	SO	Organics	Totarol	mg/kg	1	1	1.60E-01		NT		1.60E-01	
SWSA 6 South	SO	Organics	Mono(2-ethylhexyl) phthalate	mg/kg	1	1	6.90E-01		NT		6.90E-01	
SWSA 6 South	SO	Radionucli	TH-232	pCi/g	1	1	1.07E+00		NT		1.07E+00	B
SWSA 6 South	SO	Radionucli	Total Uranium	pCi/g	1	1	8.40E-01		NT		8.40E-01	
SWSA 6 South	SO	Radionucli	Gross Alpha	pCi/g	1	1	2.10E+01		NT		2.10E+01	
SWSA 6 South	SO	Radionucli	Beta activity	pCi/g	1	1	1.20E+01		NT		1.20E+01	
SWSA 6 South	SO	Radionucli	Radium-224	pCi/g	1	1	1.40E+00		NT		1.40E+00	
SWSA 6 South	SO	Radionucli	Potassium-40	pCi/g	1	1	1.81E+01		NT		1.81E+01	B
SWSA 6 South	SO	Radionucli	Uranium-234	pCi/g	1	1	7.70E-01		NT		7.70E-01	
SWSA 6 South	SO	Radionucli	Radium-226	pCi/g	1	1	8.30E-01		NT		8.30E-01	B
SWSA 6 South	SO	Radionucli	TH-230	pCi/g	1	1	1.00E+00		NT		1.00E+00	B
SWSA 6 South	SO	Radionucli	TH-228	pCi/g	1	1	1.04E+00		NT		1.04E+00	B
SWSA 6 South	SO	Radionucli	Thorium-234	pCi/g	1	1	1.12E+00		NT		1.12E+00	B
SWSA 6 South	SO	Radionucli	Radium-228	pCi/g	1	1	1.46E+00		NT		1.46E+00	
Trench5south	GW	Inorganics	AL	mg/L	5	1	3.25E-02	2.84E-04	N	4.86E-02	6.27E-02	B
Trench5south	GW	Inorganics	FE	mg/L	5	5	8.66E-02	2.41E-04	N	1.01E-01	1.06E-01	B
Trench5south	GW	Inorganics	PB	mg/L	7	0	1.43E-02		NT			
Trench5south	GW	Inorganics	MG	mg/L	5	5	5.71E+01	6.47E+03	N	1.34E+02	2.01E+02	
Trench5south	GW	Inorganics	MN	mg/L	5	5	8.08E-03	5.55E-06	N	1.03E-02	1.15E-02	B
Trench5south	GW	Inorganics	HG	mg/L	5	1	4.20E-05	1.45E-09	N	7.82E-05	1.10E-04	
Trench5south	GW	Inorganics	MO	mg/L	5	0	2.00E-02		NT			
Trench5south	GW	Inorganics	NI	mg/L	5	0	3.80E-03		NT			
Trench5south	GW	Inorganics	K	mg/L	5	5	2.12E+00	1.86E-02	N	2.25E+00	2.31E+00	B
Trench5south	GW	Inorganics	SI	mg/L	5	5	1.16E+01	2.32E-01	N	1.20E+01	1.21E+01	
Trench5south	GW	Inorganics	AG	mg/L	5	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Trench5south	GW	Inorganics	NA	mg/L	5	5	7.57E+00	2.25E-01	N	8.03E+00	8.03E+00	B
Trench5south	GW	Inorganics	TL	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Inorganics	SB	mg/L	7	0	8.93E-03		NT			
Trench5south	GW	Inorganics	AS	mg/L	7	0	1.07E-02		NT			
Trench5south	GW	Inorganics	BA	mg/L	5	5	1.41E-01	4.52E-05	N	1.47E-01	1.48E-01	B
Trench5south	GW	Inorganics	BE	mg/L	5	0	5.00E-04		NT			
Trench5south	GW	Inorganics	B	mg/L	5	0	4.00E-02		NT			
Trench5south	GW	Inorganics	CD	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Inorganics	CR	mg/L	5	2	5.71E-03	3.61E-05	N	1.14E-02	1.58E-02	
Trench5south	GW	Inorganics	CO	mg/L	5	0	2.00E-03		NT			
Trench5south	GW	Inorganics	CU	mg/L	6	0	3.50E-03		NT			
Trench5south	GW	Inorganics	V	mg/L	5	0	1.00E-03		NT			
Trench5south	GW	Inorganics	ZN	mg/L	5	1	3.32E-03	3.36E-06	N	5.07E-03	6.60E-03	B
Trench5south	GW	Inorganics	CA	mg/L	5	5	6.10E+01	2.09E+01	N	6.54E+01	6.40E+01	B
Trench5south	GW	Inorganics	FLUORIDE	mg/L	6	0	1.25E-01		NT			
Trench5south	GW	Inorganics	SE	mg/L	7	0	8.93E-03		NT			
Trench5south	GW	Inorganics	SULFATE	mg/L	6	6	1.60E+01	2.00E+00	N	1.72E+01	1.80E+01	B
Trench5south	GW	Inorganics	PHOSPHATE	mg/L	6	0	9.17E-01		NT			
Trench5south	GW	Inorganics	NITRATE	mg/L	6	1	6.17E-01	8.97E-01	N	1.40E+00	1.00E-01	B
Trench5south	GW	Inorganics	CHLORIDE	mg/L	6	4	8.92E-01	1.76E-01	N	1.24E+00	1.20E+00	B
Trench5south	GW	Inorganics	BROMIDE	mg/L	5	0	3.20E-01		NT			
Trench5south	GW	Organics	BENZO(A)PYRENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2,4-DINITROPHENOL	mg/L	5	0	1.81E-02		NT			
Trench5south	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	CARBON TETRACHLORIDE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	BENZ(A)ANTHRACENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	BENZOIC ACID	mg/L	2	0	2.50E-02		NT			
Trench5south	GW	Organics	ACETONE	mg/L	5	0	5.00E-03		NT			
Trench5south	GW	Organics	CHLOROFORM	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	HEXACHLOROETHANE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	BENZENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	BROMOMETHANE	mg/L	5	0	5.00E-03		NT			
Trench5south	GW	Organics	CHLOROMETHANE	mg/L	5	0	5.00E-03		NT			
Trench5south	GW	Organics	CHLOROETHANE	mg/L	5	0	5.00E-03		NT			
Trench5south	GW	Organics	VINYL CHLORIDE	mg/L	5	0	5.00E-03		NT			
Trench5south	GW	Organics	METHYLENE CHLORIDE	mg/L	6	1	2.25E-03	3.75E-07	N	2.75E-03	1.00E-03	
Trench5south	GW	Organics	CARBON DISULFIDE	mg/L	5	1	4.20E-03	1.45E-05	N	7.82E-03	1.10E-02	
Trench5south	GW	Organics	BROMOFORM	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	BROMODICHLOROMETHANE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	1,1-DICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	1,1-DICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	5	0	4.70E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Trench5south	GW	Organics	ISOPHORONE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	1,2-DICHLOROPROPANE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	2-BUTANONE	mg/L	6	3	4.08E-03	1.44E-06	N	5.07E-03	4.00E-03	
Trench5south	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	TRICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	ACENAPHTHENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	DIETHYLPHTHALATE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	PHENANTHRENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	FLUORENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	CARBAZOLE	mg/L	3	0	4.50E-03		NT			
Trench5south	GW	Organics	HEXACHLOROBUTADIENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	PENTACHLOROPHENOL	mg/L	5	0	1.81E-02		NT			
Trench5south	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2-NITROANILINE	mg/L	5	0	1.81E-02		NT			
Trench5south	GW	Organics	2-NITROPHENOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	DINOSEB	mg/L	5	0	1.81E-02		NT			
Trench5south	GW	Organics	NAPHTHALENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2-METHYLNAPHTHALENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2-CHLORONAPHTHALENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	5	0	7.20E-03		NT			
Trench5south	GW	Organics	XYLENE (0)	mg/L	2	0	2.50E-03		NT			
Trench5south	GW	Organics	2-METHYLPHENOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	1,2-DICHLOROBENZENE	mg/L	7	0	4.07E-03		NT			
Trench5south	GW	Organics	2-CHLOROPHENOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	5	0	1.21E-02		NT			
Trench5south	GW	Organics	NITROBENZENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	3-NITROANILINE	mg/L	5	0	1.81E-02		NT			
Trench5south	GW	Organics	4-NITROANILINE	mg/L	5	0	1.81E-02		NT			
Trench5south	GW	Organics	4-NITROPHENOL	mg/L	5	0	1.81E-02		NT			
Trench5south	GW	Organics	ETHYLBENZENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	STYRENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	BENZYL ALCOHOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	4-METHYLPHENOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	1,4-DICHLOROBENZENE	mg/L	7	0	4.07E-03		NT			
Trench5south	GW	Organics	4-CHLOROANILINE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	1,2-DICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	VINYL ACETATE	mg/L	5	0	5.00E-03		NT			
Trench5south	GW	Organics	4-METHYL-2-PENTANONE	mg/L	5	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
Trench5south	GW	Organics	XYLENE (M&P)	mg/L	2	0	2.50E-03		NT			
Trench5south	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	TOLUENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	CHLOROBENZENE	mg/L	6	1	2.42E-03	4.17E-08	N	2.58E-03	2.00E-03	
Trench5south	GW	Organics	PHENOL	mg/L	5	1	1.03E-02	1.63E-04	N	2.25E-02	3.30E-02	
Trench5south	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	HEXACHLOROBENZENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	ANTHRACENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2,4-DICHLOROPHENOL	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2,4-DINITROTOLUENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	TETRACHLOROETHENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	PYRENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	DIMETHYLPHTHALATE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	DIBENZOFURAN	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
Trench5south	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
Trench5south	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	FLUORANTHENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	ACENAPHTHYLENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	CHRYSENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	1.40E-02		NT			
Trench5south	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	1,3-DICHLOROBENZENE	mg/L	7	0	4.07E-03		NT			
Trench5south	GW	Organics	2-HEXANONE	mg/L	5	0	5.00E-03		NT			
Trench5south	GW	Organics	2,6-DINITROTOLUENE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	XYLENE (TOTAL)	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	5	0	4.70E-03		NT			
Trench5south	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	5	0	2.50E-03		NT			
Trench5south	GW	Radionucli	TRITIUM	pCi/L	7	5	1.41E+03	6.97E+06	N	3.35E+03	7.30E+03	
Trench5south	GW	Radionucli	CS-137	pCi/L	6	3	5.20E+00	1.17E+02	N	1.41E+01	2.70E+01	B
Trench5south	GW	Radionucli	SR-90	pCi/L	6	5	2.48E+00	5.05E+00	N	4.33E+00	5.41E+00	B
Trench5south	GW	Radionucli	CO-60	pCi/L	6	3	-1.98E+00	5.10E+01	N	3.89E+00	3.51E+00	B
Trench5south	GW	Radionucli	G-ALPHA	pCi/L	6	4	1.45E+00	2.30E+00	N	2.69E+00	3.78E+00	B
Trench5south	GW	Radionucli	G-BETA	pCi/L	6	6	6.41E+00	2.56E+01	N	1.06E+01	1.57E+01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	GW	Inorganics	CYANIDE	mg/L	6	0	2.92E-03		NT			
W6MS1	GW	Inorganics	AL	mg/L	36	28	4.81E-01	1.72E+02	L	8.28E-01	7.90E+01	
W6MS1	GW	Inorganics	FE	mg/L	40	37	2.01E+00	3.20E+02	L	4.51E+00	7.60E+01	
W6MS1	GW	Inorganics	PB	mg/L	34	9	2.85E-03	4.20E-05	L	4.50E-03	3.50E-02	
W6MS1	GW	Inorganics	LI	mg/L	20	1	1.31E-01	1.54E-02	L	1.60E-01	6.60E-02	
W6MS1	GW	Inorganics	MG	mg/L	45	45	1.06E+01	2.34E+01	L	1.20E+01	2.60E+01	B
W6MS1	GW	Inorganics	MN	mg/L	38	37	5.37E-01	2.45E+01	L	1.16E+00	1.45E+01	
W6MS1	GW	Inorganics	HG	mg/L	29	4	4.57E-05	1.35E-08	L	1.51E-04	4.58E-04	
W6MS1	GW	Inorganics	MO	mg/L	22	1	1.77E-02	7.22E-05	N	2.09E-02	4.00E-02	
W6MS1	GW	Inorganics	NI	mg/L	31	12	9.85E-03	4.69E-04	L	1.56E-02	1.20E-01	
W6MS1	GW	Inorganics	K	mg/L	18	13	1.84E+00	3.00E+00	L	2.39E+00	4.00E+00	B
W6MS1	GW	Inorganics	SI	mg/L	25	25	9.41E+00	1.39E+02	L	1.19E+01	6.30E+01	
W6MS1	GW	Inorganics	AG	mg/L	30	3	2.91E-03	1.81E-06	L	4.84E-03	7.40E-03	
W6MS1	GW	Inorganics	NA	mg/L	46	46	5.79E+00	5.54E+00	L	6.35E+00	1.40E+01	B
W6MS1	GW	Inorganics	SR	mg/L	7	7	1.93E-01	1.61E-02	L	2.92E-01	4.28E-01	
W6MS1	GW	Inorganics	TL	mg/L	12	1	9.61E-04	1.61E-06	L	1.37E-03	5.00E-03	
W6MS1	GW	Inorganics	SN	mg/L	18	1	2.64E-02	3.47E-05	N	2.88E-02	5.00E-02	
W6MS1	GW	Inorganics	TI	mg/L	18	6	2.04E-02	8.72E-03	L	4.25E-02	4.10E-01	
W6MS1	GW	Inorganics	SB	mg/L	29	2	1.72E-02	5.06E-05	N	1.95E-02	5.00E-03	
W6MS1	GW	Inorganics	AS	mg/L	33	7	2.21E-03	5.36E-05	L	6.62E-03	2.69E-02	
W6MS1	GW	Inorganics	BA	mg/L	39	24	4.54E-01	1.05E-01	L	6.03E-01	1.26E+00	
W6MS1	GW	Inorganics	BE	mg/L	34	17	1.49E-03	2.30E-06	L	2.35E-03	6.80E-03	B
W6MS1	GW	Inorganics	B	mg/L	23	8	8.49E-02	5.19E-01	L	2.15E-01	3.00E+00	
W6MS1	GW	Inorganics	CD	mg/L	33	9	1.94E-03	2.38E-06	L	2.66E-03	8.10E-03	
W6MS1	GW	Inorganics	CR	mg/L	35	11	1.30E-02	5.47E-04	L	1.99E-02	1.10E-01	
W6MS1	GW	Inorganics	CO	mg/L	30	8	3.20E-03	9.65E-05	L	7.75E-03	4.30E-02	
W6MS1	GW	Inorganics	CU	mg/L	32	6	4.27E-03	1.23E-04	L	1.09E-02	5.10E-02	
W6MS1	GW	Inorganics	GA	mg/L	6	0	1.50E-01		NT			
W6MS1	GW	Inorganics	V	mg/L	33	20	1.02E-02	2.60E-04	L	1.34E-02	9.70E-02	
W6MS1	GW	Inorganics	ZN	mg/L	37	20	1.13E-02	1.29E-03	L	1.62E-02	2.20E-01	
W6MS1	GW	Inorganics	ZR	mg/L	18	1	1.06E-02	5.56E-06	N	1.15E-02	2.00E-02	
W6MS1	GW	Inorganics	CA	mg/L	45	45	7.74E+01	1.10E+03	N	8.57E+01	1.80E+02	B
W6MS1	GW	Inorganics	P	mg/L	18	1	2.25E-01	1.01E-01	N	3.55E-01	1.50E+00	
W6MS1	GW	Inorganics	FLUORIDE	mg/L	31	5	5.21E-01	5.71E-02	L	7.46E-01	1.10E+00	
W6MS1	GW	Inorganics	SE	mg/L	29	1	2.12E-03	7.97E-07	N	2.40E-03	5.00E-03	
W6MS1	GW	Inorganics	SULFATE	mg/L	31	25	1.39E+01	1.02E+02	L	1.89E+01	5.20E+01	B
W6MS1	GW	Inorganics	PHOSPHATE	mg/L	12	0	1.83E+00		NT			
W6MS1	GW	Inorganics	NITRATE	mg/L	33	4	1.37E-01	4.27E-01	L	5.32E-01	3.90E+00	B
W6MS1	GW	Inorganics	NITRITE	mg/L	2	0	5.00E-02		NT			
W6MS1	GW	Inorganics	AMMONIUM	mg/L	2	0	5.00E-01		NT			
W6MS1	GW	Inorganics	CHLORIDE	mg/L	32	31	9.20E+00	2.03E+01	N	1.06E+01	2.10E+01	
W6MS1	GW	Inorganics	SULFIDE	mg/L	7	0	1.29E-01		NT			
W6MS1	GW	Inorganics	BROMIDE	mg/L	4	0	5.00E-01		NT			
W6MS1	GW	Organics	4,4'-DDT	mg/L	22	0	5.27E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	GW	Organics	BENZO(A)PYRENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	2,4-DINITROPHENOL	mg/L	20	0	2.63E-02		NT			
W6MS1	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	CARBON TETRACHLORIDE	mg/L	48	0	2.58E-03		NT			
W6MS1	GW	Organics	BENZ(A)ANTHRACENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	CHLORDANE	mg/L	18	0	2.79E-04		NT			
W6MS1	GW	Organics	LINDANE	mg/L	22	0	2.75E-05		NT			
W6MS1	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	DIETHYL ETHER	mg/L	3	3	2.27E-02	6.03E-05	N	3.58E-02	2.90E-02	
W6MS1	GW	Organics	DIELDRIN	mg/L	22	0	5.18E-05		NT			
W6MS1	GW	Organics	BENZOIC ACID	mg/L	20	0	2.63E-02		NT			
W6MS1	GW	Organics	ACETONE	mg/L	46	16	7.02E-03	1.75E-04	L	9.98E-03	4.50E-02	
W6MS1	GW	Organics	CHLOROFORM	mg/L	48	2	6.69E-03	7.34E-04	N	1.33E-02	1.90E-01	
W6MS1	GW	Organics	HEXACHLOROETHANE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	BENZENE	mg/L	46	7	1.60E-03	2.87E-05	L	4.58E-03	2.00E-02	
W6MS1	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	44	2	1.00E-03	2.68E-06	L	1.65E-03	2.00E-03	
W6MS1	GW	Organics	ENDRIN	mg/L	22	0	5.27E-05		NT			
W6MS1	GW	Organics	METHOXYCHLOR	mg/L	22	0	2.74E-04		NT			
W6MS1	GW	Organics	4,4'-DDD	mg/L	22	0	5.27E-05		NT			
W6MS1	GW	Organics	4,4'-DDE	mg/L	22	0	5.27E-05		NT			
W6MS1	GW	Organics	BROMOMETHANE	mg/L	44	0	4.86E-03		NT			
W6MS1	GW	Organics	CHLOROMETHANE	mg/L	48	2	5.08E-03	4.61E-06	N	5.60E-03	1.50E-02	
W6MS1	GW	Organics	BROMOCHLOROMETHANE	mg/L	4	0	3.50E-03		NT			
W6MS1	GW	Organics	CHLOROETHANE	mg/L	44	0	4.86E-03		NT			
W6MS1	GW	Organics	VINYL CHLORIDE	mg/L	44	0	4.86E-03		NT			
W6MS1	GW	Organics	METHYLENE CHLORIDE	mg/L	45	23	2.27E-03	1.85E-06	L	2.79E-03	7.00E-03	
W6MS1	GW	Organics	CARBON DISULFIDE	mg/L	48	4	2.83E-03	3.60E-06	N	3.28E-03	1.00E-02	
W6MS1	GW	Organics	BROMOFORM	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	BROMODICHLOROMETHANE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	1,1-DICHLOROETHANE	mg/L	48	5	1.18E-03	1.22E-05	L	3.93E-03	1.70E-02	
W6MS1	GW	Organics	1,1-DICHLOROETHENE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	DICHLORODIFLUOROMETHANE	mg/L	1	1	1.20E-02		NT		1.20E-02	
W6MS1	GW	Organics	HEPTACHLOR	mg/L	22	0	2.75E-05		NT			
W6MS1	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	ISOPHORONE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	1,2-DICHLOROPROPANE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	2-BUTANONE	mg/L	44	3	2.68E-03	8.40E-05	L	4.66E-03	1.00E-02	
W6MS1	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	TRICHLOROETHENE	mg/L	48	2	2.65E-03	2.44E-06	N	3.03E-03	5.00E-03	
W6MS1	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	ACENAPHTHENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	DIHYDROSTILBESTROL	mg/L	1	1	2.10E-02		NT		2.10E-02	
W6MS1	GW	Organics	DIETHYLPHTHALATE	mg/L	20	3	3.21E-03	9.37E-05	L	9.07E-03	4.80E-02	
W6MS1	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	20	5	4.38E-03	3.34E-06	N	5.08E-03	6.00E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	GW	Organics	PHENANTHRENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	21	2	6.43E-03	1.46E-06	L	8.54E-03	1.00E-02	
W6MS1	GW	Organics	FLUORENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	HEXACHLOROBUTADIENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	PENTACHLOROPHENOL	mg/L	20	0	2.63E-02		NT			
W6MS1	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	2-NITROANILINE	mg/L	11	0	2.53E-02		NT			
W6MS1	GW	Organics	2-NITROPHENOL	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	DINOSEB	mg/L	6	0	2.55E-02		NT			
W6MS1	GW	Organics	NAPHTHALENE	mg/L	21	6	9.55E-03	9.19E-02	L	9.87E-02	1.00E+00	
W6MS1	GW	Organics	2-METHYLNAPHTHALENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	2-CHLORONAPHTHALENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	20	0	1.04E-02		NT			
W6MS1	GW	Organics	SILVEX	mg/L	17	0	5.00E-05		NT			
W6MS1	GW	Organics	2,4,5-T	mg/L	10	1	7.50E-05	6.25E-09	N	1.21E-04	3.00E-04	
W6MS1	GW	Organics	2,4-D	mg/L	17	2	2.76E-04	2.59E-07	N	4.92E-04	1.90E-03	
W6MS1	GW	Organics	XYLENE (0)	mg/L	4	0	2.50E-03		NT			
W6MS1	GW	Organics	2-METHYLPHENOL	mg/L	26	0	1.75E-02		NT			
W6MS1	GW	Organics	1,2-DICHLOROBENZENE	mg/L	29	0	4.51E-03		NT			
W6MS1	GW	Organics	2-CHLOROPHENOL	mg/L	11	0	5.02E-03		NT			
W6MS1	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	20	0	2.63E-02		NT			
W6MS1	GW	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	4	0	3.50E-03		NT			
W6MS1	GW	Organics	NITROBENZENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	3-NITROANILINE	mg/L	20	0	2.63E-02		NT			
W6MS1	GW	Organics	4-NITROANILINE	mg/L	20	0	2.63E-02		NT			
W6MS1	GW	Organics	4-NITROPHENOL	mg/L	20	0	2.63E-02		NT			
W6MS1	GW	Organics	ETHYLBENZENE	mg/L	45	8	6.97E-04	1.23E-02	L	5.56E-03	7.00E-01	
W6MS1	GW	Organics	STYRENE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	BENZYL ALCOHOL	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	21	1	5.25E-03	4.00E-07	N	5.49E-03	6.00E-03	
W6MS1	GW	Organics	4-METHYLPHENOL	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	1,4-DICHLOROBENZENE	mg/L	29	0	4.51E-03		NT			
W6MS1	GW	Organics	4-CHLOROANILINE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	1,2-DIBROMOETHANE	mg/L	4	0	3.50E-03		NT			
W6MS1	GW	Organics	1,2-DICHLOROETHANE	mg/L	48	1	2.60E-03	2.33E-06	N	2.97E-03	1.10E-03	
W6MS1	GW	Organics	VINYL ACETATE	mg/L	40	0	5.00E-03		NT			
W6MS1	GW	Organics	4-METHYL-2-PENTANONE	mg/L	44	0	6.19E-03		NT			
W6MS1	GW	Organics	XYLENE (M&P)	mg/L	4	0	2.50E-03		NT			
W6MS1	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	7	0	5.04E-03		NT			
W6MS1	GW	Organics	TOLUENE	mg/L	45	13	2.74E-03	2.70E-01	L	1.41E-02	2.00E+00	
W6MS1	GW	Organics	CHLOROBENZENE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	PHENOL	mg/L	20	0	5.21E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	21	10	5.04E-03	5.21E-06	N	5.90E-03	1.00E-02	
W6MS1	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	HEXACHLOROBENZENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	ANTHRACENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	2,4-DICHLOROPHENOL	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	2,4-DINITROTOLUENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	1,4-DIOXANE	mg/L	2	2	5.50E-03	5.00E-07	N	8.66E-03	6.00E-03	
W6MS1	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	TRIBUTYL PHOSPHATE	mg/L	1	1	3.60E-02		NT		3.60E-02	
W6MS1	GW	Organics	TETRACHLOROETHENE	mg/L	48	3	2.53E-03	2.48E-06	N	2.91E-03	3.00E-03	
W6MS1	GW	Organics	PYRENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	DIMETHYLPHTHALATE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	DIBENZOFURAN	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	9	2	2.64E-03	2.60E-05	L	1.00E-02	1.50E-02	
W6MS1	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	30	6	2.31E-03	1.35E-05	L	4.67E-03	1.50E-02	
W6MS1	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	FLUORANTHENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	ACENAPHTHYLENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	CHRYSENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	ALDRIN	mg/L	22	0	2.75E-05		NT			
W6MS1	GW	Organics	ALPHA-BHC	mg/L	22	0	2.75E-05		NT			
W6MS1	GW	Organics	BETA-BHC	mg/L	22	0	2.75E-05		NT			
W6MS1	GW	Organics	DELTA-BHC	mg/L	22	0	2.75E-05		NT			
W6MS1	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	20	0	2.63E-02		NT			
W6MS1	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	35	2	1.30E-03	3.91E-06	L	6.72E-03	1.40E-02	
W6MS1	GW	Organics	1,3-DICHLOROBENZENE	mg/L	29	0	4.51E-03		NT			
W6MS1	GW	Organics	2-HEXANONE	mg/L	44	0	6.19E-03		NT			
W6MS1	GW	Organics	2,6-DINITROTOLUENE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	ENDOSULFAN I	mg/L	22	0	2.75E-05		NT			
W6MS1	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	22	0	2.75E-05		NT			
W6MS1	GW	Organics	ENDOSULFAN SULFATE	mg/L	22	0	5.27E-05		NT			
W6MS1	GW	Organics	XYLENE (TOTAL)	mg/L	49	7	3.21E-01	8.05E-01	N	5.36E-01	3.80E+00	
W6MS1	GW	Organics	ALPHA-CHLORDANE	mg/L	12	0	2.71E-04		NT			
W6MS1	GW	Organics	GAMMA-CHLORDANE	mg/L	22	0	2.74E-04		NT			
W6MS1	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	20	0	5.21E-03		NT			
W6MS1	GW	Organics	TOXAPHENE	mg/L	22	0	5.28E-04		NT			
W6MS1	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	44	0	2.59E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	44	0	2.59E-03		NT			
W6MS1	GW	Organics	PCB-1260	mg/L	22	0	5.28E-04		NT			
W6MS1	GW	Organics	PCB-1254	mg/L	22	0	5.28E-04		NT			
W6MS1	GW	Organics	PCB-1221	mg/L	22	0	2.74E-04		NT			
W6MS1	GW	Organics	PCB-1232	mg/L	22	0	2.74E-04		NT			
W6MS1	GW	Organics	PCB-1248	mg/L	22	0	2.74E-04		NT			
W6MS1	GW	Organics	PCB-1016	mg/L	22	0	2.74E-04		NT			
W6MS1	GW	Organics	NONYL-PHENOL	mg/L	1	1	2.40E-02		NT		2.40E-02	
W6MS1	GW	Organics	ENDOSULFAN II	mg/L	22	0	5.27E-05		NT			
W6MS1	GW	Organics	PCB-1242	mg/L	22	0	2.74E-04		NT			
W6MS1	GW	Organics	ENDRIN KETONE	mg/L	22	0	5.27E-05		NT			
W6MS1	GW	Radionucli	TH-232	pCi/L	6	0	5.00E-01		NT			
W6MS1	GW	Radionucli	U-238	pCi/L	6	0	5.00E-01		NT			
W6MS1	GW	Radionucli	TRITIUM	pCi/L	39	38	9.14E+05	5.95E+12	N	1.57E+06	1.03E+07	
W6MS1	GW	Radionucli	CS-137	pCi/L	34	9	3.40E+00	1.51E+01	N	4.53E+00	5.95E+00	B
W6MS1	GW	Radionucli	SR-90	pCi/L	31	11	6.37E+00	1.47E+02	N	1.01E+01	5.14E+01	B
W6MS1	GW	Radionucli	TOTAL SR	pCi/L	3	2	4.41E-01	8.72E-01	N	2.02E+00	1.41E+00	B
W6MS1	GW	Radionucli	CO-60	pCi/L	28	4	2.21E+00	8.54E+00	N	3.15E+00	7.03E+00	B
W6MS1	GW	Radionucli	G-ALPHA	pCi/L	33	14	3.37E+00	4.82E+01	N	5.42E+00	3.78E+01	
W6MS1	GW	Radionucli	G-BETA	pCi/L	32	28	2.06E+01	1.31E+03	N	3.15E+01	1.59E+02	
W6MS1	GW	Radionucli	K-40	pCi/L	1	1	2.52E+02		NT		2.52E+02	
W6MS1	GW	Radionucli	U-234	pCi/L	6	0	5.00E-01		NT			
W6MS1	GW	Radionucli	PU-238	pCi/L	4	0	5.00E-01		NT			
W6MS1	GW	Radionucli	RA-226	pCi/L	21	7	7.01E-01	5.42E-01	N	9.78E-01	2.70E+00	
W6MS1	GW	Radionucli	TH-228	pCi/L	6	0	5.00E-01		NT			
W6MS1	GW	Radionucli	EUROPIUM-156	pCi/L	3	0	5.65E+01		NT			
W6MS1	GW	Radionucli	EUROPIUM-155	pCi/L	3	0	4.83E+00		NT			
W6MS1	GW	Radionucli	AM-241	pCi/L	4	0	5.00E-01		NT			
W6MS1	GW	Radionucli	EU-152	pCi/L	3	0	1.24E+01		NT			
W6MS1	GW	Radionucli	TH-230	pCi/L	10	0	5.00E-01		NT			
W6MS1	GW	Radionucli	U-235/236	pCi/L	6	0	5.00E-01		NT			
W6MS1	GW	Radionucli	RADIUM-228	pCi/L	6	0	1.50E+00		NT			
W6MS1	GW	Radionucli	EUROPIUM-154	pCi/L	3	0	2.41E+00		NT			
W6MS1	SE	Inorganics	Aluminum	mg/kg	2	2	7.35E+02	1.25E+03	N	8.93E+02	7.60E+02	B
W6MS1	SE	Inorganics	Iron	mg/kg	2	2	1.35E+03	1.25E+05	N	2.93E+03	1.60E+03	B
W6MS1	SE	Inorganics	Lead	mg/kg	2	2	2.60E+00	3.20E-01	N	5.13E+00	3.00E+00	B
W6MS1	SE	Inorganics	Magnesium	mg/kg	2	2	2.35E+02	4.05E+03	N	5.19E+02	2.80E+02	B
W6MS1	SE	Inorganics	Manganese	mg/kg	2	2	1.95E+03	4.05E+05	N	4.79E+03	2.40E+03	B
W6MS1	SE	Inorganics	Nickel	mg/kg	2	2	2.60E+00	2.00E-02	N	3.23E+00	2.70E+00	B
W6MS1	SE	Inorganics	Potassium	mg/kg	2	2	1.38E+02	7.20E+01	N	1.76E+02	1.44E+02	B
W6MS1	SE	Inorganics	Silicon	mg/kg	2	2	8.65E+01	8.45E+01	N	1.28E+02	9.30E+01	
W6MS1	SE	Inorganics	Sodium	mg/kg	2	2	9.10E+00	1.62E+00	N	1.48E+01	1.00E+01	B
W6MS1	SE	Inorganics	Strontium	mg/kg	2	2	4.05E+00	4.05E-01	N	6.89E+00	4.50E+00	
W6MS1	SE	Inorganics	Titanium	mg/kg	2	2	1.47E+00	1.07E+00	N	6.08E+00	2.20E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	SE	Inorganics	Barium	mg/kg	2	2	1.05E+02	5.00E+01	N	1.37E+02	1.10E+02	B
W6MS1	SE	Inorganics	Boron	mg/kg	2	2	9.80E-01	8.00E-04	N	1.11E+00	1.00E+00	
W6MS1	SE	Inorganics	Chromium	mg/kg	2	1	7.50E-01	6.05E-01	N	4.22E+00	1.30E+00	B
W6MS1	SE	Inorganics	Cobalt	mg/kg	2	2	1.18E+01	9.68E+00	N	2.57E+01	1.40E+01	B
W6MS1	SE	Inorganics	Copper	mg/kg	2	2	2.69E+00	1.16E+01	N	1.79E+01	5.10E+00	B
W6MS1	SE	Inorganics	Zinc	mg/kg	2	2	2.25E+01	6.05E+01	N	5.72E+01	2.80E+01	B
W6MS1	SE	Inorganics	Zirconium	mg/kg	2	2	1.70E+00	5.00E-01	N	4.86E+00	2.20E+00	
W6MS1	SE	Inorganics	Calcium	mg/kg	2	2	2.20E+03	1.80E+05	N	4.09E+03	2.50E+03	B
W6MS1	SE	Inorganics	Phosphorus	mg/kg	2	2	1.40E+01	2.00E+00	N	2.03E+01	1.50E+01	
W6MS1	SO	Inorganics	Aluminum	mg/kg	5	5	1.89E+04	3.17E+07	N	2.43E+04	2.35E+04	B
W6MS1	SO	Inorganics	Iron	mg/kg	5	5	3.04E+04	4.73E+07	N	3.69E+04	3.64E+04	B
W6MS1	SO	Inorganics	Lead	mg/kg	6	6	1.46E+01	3.40E+01	N	1.94E+01	2.22E+01	B
W6MS1	SO	Inorganics	Magnesium	mg/kg	6	6	6.01E+03	2.12E+06	N	7.21E+03	8.50E+03	
W6MS1	SO	Inorganics	Manganese	mg/kg	6	6	1.69E+03	8.73E+05	N	2.46E+03	3.45E+03	B
W6MS1	SO	Inorganics	Nickel	mg/kg	6	6	5.05E+01	1.81E+02	N	6.16E+01	6.53E+01	
W6MS1	SO	Inorganics	Potassium	mg/kg	6	6	1.96E+03	1.51E+05	N	2.28E+03	2.47E+03	B
W6MS1	SO	Inorganics	Sodium	mg/kg	6	6	8.61E+01	7.55E+02	N	1.09E+02	1.39E+02	
W6MS1	SO	Inorganics	Arsenic	mg/kg	6	6	7.35E+00	2.41E+01	N	1.14E+01	1.34E+01	
W6MS1	SO	Inorganics	Barium	mg/kg	6	6	1.73E+02	7.22E+02	N	1.95E+02	1.97E+02	B
W6MS1	SO	Inorganics	Beryllium	mg/kg	6	6	1.57E+00	2.31E-01	N	1.96E+00	2.40E+00	
W6MS1	SO	Inorganics	Cadmium	mg/kg	6	6	3.83E+00	7.47E-01	N	4.54E+00	4.90E+00	
W6MS1	SO	Inorganics	Chromium	mg/kg	6	6	3.18E+01	3.69E+01	N	3.68E+01	3.87E+01	B
W6MS1	SO	Inorganics	Cobalt	mg/kg	6	6	2.69E+01	3.89E+01	N	3.20E+01	3.57E+01	B
W6MS1	SO	Inorganics	Copper	mg/kg	6	4	1.68E+01	7.05E+01	N	2.37E+01	2.74E+01	B
W6MS1	SO	Inorganics	Vanadium	mg/kg	6	6	1.62E+01	4.05E+00	N	1.79E+01	1.83E+01	B
W6MS1	SO	Inorganics	Zinc	mg/kg	6	6	6.68E+01	1.69E+02	N	7.75E+01	8.08E+01	B
W6MS1	SO	Inorganics	Calcium	mg/kg	6	6	7.05E+03	3.21E+07	N	1.17E+04	1.69E+04	
W6MS1	SO	Organics	Benz(a)anthracene	mg/kg	6	1	1.89E-01	5.13E-03	N	2.48E-01	5.10E-02	
W6MS1	SO	Organics	Acetone	mg/kg	5	1	1.29E-02	8.61E-05	N	2.17E-02	2.40E-02	
W6MS1	SO	Organics	Chloroform	mg/kg	5	1	4.60E-03	4.80E-06	N	6.69E-03	7.00E-03	
W6MS1	SO	Organics	Methylene chloride	mg/kg	5	1	1.67E-02	1.93E-04	N	2.99E-02	3.90E-02	
W6MS1	SO	Organics	2-Butanone	mg/kg	5	2	4.23E-02	2.50E-03	N	9.00E-02	1.00E-01	
W6MS1	SO	Organics	Trichloroethene	mg/kg	5	3	4.00E-03	1.15E-05	N	7.23E-03	1.00E-02	
W6MS1	SO	Organics	Butylbenzylphthalate	mg/kg	6	1	1.64E-01	5.46E-03	N	2.25E-01	6.80E-02	
W6MS1	SO	Organics	3-Methylpentane	mg/kg	1	1	7.10E-03		NT		7.10E-03	
W6MS1	SO	Organics	Benzenemethanol	mg/kg	6	1	2.42E-01	3.26E-03	N	2.89E-01	3.50E-01	
W6MS1	SO	Organics	Toluene	mg/kg	5	2	2.60E-03	3.00E-07	N	3.12E-03	2.00E-03	
W6MS1	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	6	3	2.63E-01	9.89E-03	N	3.44E-01	3.30E-01	
W6MS1	SO	Organics	4-Hydroxy-4-methyl-2-pentanone	mg/kg	3	3	1.23E+01	2.33E+00	N	1.49E+01	1.40E+01	
W6MS1	SO	Organics	Tetrachloroethene	mg/kg	5	1	3.00E-03	3.75E-07	N	3.58E-03	2.00E-03	
W6MS1	SO	Organics	Chrysene	mg/kg	6	1	2.04E-01	1.52E-03	N	2.36E-01	1.40E-01	
W6MS1	SO	Organics	Totarol	mg/kg	2	2	2.80E-01	9.80E-03	N	7.22E-01	3.50E-01	
W6MS1	SO	Organics	Docosane	mg/kg	1	1	3.60E-01		NT		3.60E-01	
W6MS1	SO	Organics	Trimethylsilanol	mg/kg	1	1	1.20E-02		NT		1.20E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	SO	Organics	Dimethylbenzene	mg/kg	5	2	2.50E-03	1.00E-06	N	3.45E-03	2.00E-03	
W6MS1	SO	Organics	5-Methyl-5-hexen-2-one	mg/kg	1	1	2.20E-01		NT		2.20E-01	
W6MS1	SO	Radionucli	TH-232	pCi/g	3	2	5.83E-01	6.04E-02	N	9.98E-01	7.40E-01	B
W6MS1	SO	Radionucli	Total Uranium	pCi/g	3	1	5.17E-01	1.41E-01	N	1.15E+00	9.50E-01	
W6MS1	SO	Radionucli	Tritium	pCi/g	3	3	2.20E+02	3.15E+04	N	5.19E+02	4.14E+02	
W6MS1	SO	Radionucli	Cs-137	pCi/g	6	5	3.01E-01	1.68E-01	N	6.38E-01	1.12E+00	B
W6MS1	SO	Radionucli	Co-60	pCi/g	1	1	1.80E-01		NT		1.80E-01	
W6MS1	SO	Radionucli	Gross Alpha	pCi/g	6	6	2.03E+01	2.12E+01	N	2.40E+01	2.73E+01	
W6MS1	SO	Radionucli	Beta activity	pCi/g	6	6	2.03E+01	2.75E+01	N	2.46E+01	2.80E+01	
W6MS1	SO	Radionucli	Radium-224	pCi/g	6	6	1.25E+00	7.40E-03	N	1.32E+00	1.37E+00	
W6MS1	SO	Radionucli	Potassium-40	pCi/g	6	6	2.29E+01	1.88E+01	N	2.65E+01	2.70E+01	
W6MS1	SO	Radionucli	Uranium-234	pCi/g	3	1	5.17E-01	1.41E-01	N	1.15E+00	9.50E-01	
W6MS1	SO	Radionucli	Radium-226	pCi/g	6	6	7.55E-01	7.64E-03	N	8.27E-01	8.65E-01	B
W6MS1	SO	Radionucli	TH-230	pCi/g	3	2	5.83E-01	7.34E-02	N	1.04E+00	8.40E-01	B
W6MS1	SO	Radionucli	TH-228	pCi/g	3	2	8.03E-01	1.96E-01	N	1.55E+00	1.13E+00	B
W6MS1	SO	Radionucli	Thorium-234	pCi/g	5	5	1.26E+00	7.73E-02	N	1.52E+00	1.63E+00	B
W6MS1	SO	Radionucli	Radium-228	pCi/g	6	6	1.27E+00	6.10E-03	N	1.33E+00	1.39E+00	
W6MS1	SW-High	Inorganics	CYANIDE	mg/L	3	0	4.17E-03		NT			
W6MS1	SW-High	Inorganics	AL	mg/L	45	44	2.22E+00	2.89E+01	L	3.56E+00	2.20E+01	
W6MS1	SW-High	Inorganics	FE	mg/L	44	43	1.97E+00	4.10E+01	L	3.30E+00	2.67E+01	
W6MS1	SW-High	Inorganics	PB	mg/L	32	24	6.83E-03	2.88E-05	L	9.23E-03	1.79E-02	
W6MS1	SW-High	Inorganics	MG	mg/L	45	44	4.33E+00	4.17E+00	N	4.84E+00	1.12E+01	
W6MS1	SW-High	Inorganics	MN	mg/L	44	43	1.72E-01	1.95E-01	L	2.53E-01	2.76E+00	
W6MS1	SW-High	Inorganics	HG	mg/L	19	6	1.87E-04	1.10E-06	L	4.06E-04	4.70E-03	
W6MS1	SW-High	Inorganics	MO	mg/L	4	0	2.75E-03		NT			
W6MS1	SW-High	Inorganics	NI	mg/L	16	2	1.01E-02	2.57E-05	N	1.24E-02	2.16E-02	
W6MS1	SW-High	Inorganics	K	mg/L	47	43	3.20E+00	3.71E+00	N	3.67E+00	8.58E+00	
W6MS1	SW-High	Inorganics	SI	mg/L	3	3	8.48E+00	8.68E+01	N	2.42E+01	1.92E+01	
W6MS1	SW-High	Inorganics	AG	mg/L	14	0	3.10E-03		NT			
W6MS1	SW-High	Inorganics	NA	mg/L	45	45	1.40E+00	9.92E-01	L	1.66E+00	4.32E+00	B
W6MS1	SW-High	Inorganics	TL	mg/L	14	0	9.29E-04		NT			
W6MS1	SW-High	Inorganics	SB	mg/L	14	1	1.36E-02	2.50E-05	L	1.89E-02	5.00E-03	
W6MS1	SW-High	Inorganics	AS	mg/L	15	2	1.06E-03	1.27E-06	L	2.99E-03	5.30E-03	
W6MS1	SW-High	Inorganics	BA	mg/L	44	43	5.35E-02	1.18E-03	N	6.22E-02	1.61E-01	
W6MS1	SW-High	Inorganics	BE	mg/L	14	0	5.36E-04		NT			
W6MS1	SW-High	Inorganics	B	mg/L	3	2	6.35E-02	1.12E-03	N	1.20E-01	9.33E-02	
W6MS1	SW-High	Inorganics	CD	mg/L	18	5	2.15E-03	2.92E-05	L	4.07E-03	2.46E-02	
W6MS1	SW-High	Inorganics	CR	mg/L	22	12	1.13E-02	5.49E-05	N	1.40E-02	2.40E-02	
W6MS1	SW-High	Inorganics	CO	mg/L	16	3	5.61E-03	4.29E-05	L	1.42E-02	2.50E-02	
W6MS1	SW-High	Inorganics	CU	mg/L	21	10	1.07E-02	6.98E-05	L	1.45E-02	4.00E-02	
W6MS1	SW-High	Inorganics	V	mg/L	18	5	5.44E-03	7.70E-05	L	1.53E-02	2.86E-02	
W6MS1	SW-High	Inorganics	ZN	mg/L	44	41	3.61E-02	1.34E-03	L	4.55E-02	1.86E-01	B
W6MS1	SW-High	Inorganics	CA	mg/L	44	44	2.80E+01	2.15E+02	N	3.17E+01	8.59E+01	
W6MS1	SW-High	Inorganics	FLUORIDE	mg/L	3	0	2.50E-01		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	SW-High	Inorganics	SE	mg/L	14	1	1.35E-03	1.26E-06	L	1.69E-03	2.62E-03	
W6MS1	SW-High	Inorganics	SULFATE	mg/L	3	3	1.90E+01	3.00E+00	N	2.19E+01	2.10E+01	
W6MS1	SW-High	Inorganics	NITRATE	mg/L	3	0	2.50E-01		NT			
W6MS1	SW-High	Inorganics	CHLORIDE	mg/L	3	3	8.23E+00	1.32E+00	N	1.02E+01	9.40E+00	
W6MS1	SW-High	Inorganics	SULFIDE	mg/L	3	1	1.33E-01	3.33E-03	N	2.31E-01	2.00E-01	
W6MS1	SW-High	Organics	4,4'-DDT	mg/L	3	0	5.00E-05		NT			
W6MS1	SW-High	Organics	BENZO(A)PYRENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	2,4-DINITROPHENOL	mg/L	4	0	2.50E-02		NT			
W6MS1	SW-High	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	BENZ(A)ANTHRACENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	LINDANE	mg/L	3	0	2.50E-05		NT			
W6MS1	SW-High	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	DIELDRIN	mg/L	3	0	5.00E-05		NT			
W6MS1	SW-High	Organics	BENZOIC ACID	mg/L	4	0	2.50E-02		NT			
W6MS1	SW-High	Organics	ACETONE	mg/L	21	17	1.04E-02	4.18E-04	L	1.57E-02	9.70E-02	
W6MS1	SW-High	Organics	CHLOROFORM	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	HEXACHLOROETHANE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	BENZENE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	15	1	2.07E-03	6.74E-07	N	2.44E-03	2.00E-03	
W6MS1	SW-High	Organics	ENDRIN	mg/L	3	0	5.00E-05		NT			
W6MS1	SW-High	Organics	METHOXYCHLOR	mg/L	3	0	2.50E-04		NT			
W6MS1	SW-High	Organics	4,4'-DDD	mg/L	3	0	5.00E-05		NT			
W6MS1	SW-High	Organics	4,4'-DDE	mg/L	3	0	5.00E-05		NT			
W6MS1	SW-High	Organics	BROMOMETHANE	mg/L	14	0	4.04E-03		NT			
W6MS1	SW-High	Organics	CHLOROMETHANE	mg/L	14	0	4.04E-03		NT			
W6MS1	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
W6MS1	SW-High	Organics	CHLOROETHANE	mg/L	14	0	4.04E-03		NT			
W6MS1	SW-High	Organics	VINYL CHLORIDE	mg/L	14	0	4.04E-03		NT			
W6MS1	SW-High	Organics	METHYLENE CHLORIDE	mg/L	19	15	6.71E-03	1.68E-05	L	8.69E-03	1.60E-02	
W6MS1	SW-High	Organics	CARBON DISULFIDE	mg/L	18	7	3.20E-03	5.76E-05	L	6.17E-03	3.30E-02	
W6MS1	SW-High	Organics	BROMOFORM	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	TRICHLOROFLUOROMETHANE	mg/L	2	2	1.40E-02	1.28E-04	N	6.45E-02	2.20E-02	
W6MS1	SW-High	Organics	HEPTACHLOR	mg/L	3	0	2.50E-05		NT			
W6MS1	SW-High	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	ISOPHORONE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	2-BUTANONE	mg/L	19	11	7.16E-03	1.05E-05	L	8.96E-03	1.50E-02	
W6MS1	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	TRICHLOROETHENE	mg/L	17	7	3.49E-03	7.96E-06	L	5.45E-03	1.00E-02	
W6MS1	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	14	0	2.07E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	SW-High	Organics	ACENAPHTHENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	DIETHYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	DI-N-BUTYLPHTHALATE	mg/L	4	1	4.50E-03	1.00E-06	N	5.68E-03	3.00E-03	
W6MS1	SW-High	Organics	PHENANTHRENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	BUTYLBENZYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	N-NITROSODIPHENYLAMINE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	FLUORENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	HEXACHLOROBUTADIENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	PENTACHLOROPHENOL	mg/L	4	0	2.50E-02		NT			
W6MS1	SW-High	Organics	2,4,6-TRICHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	2-NITROANILINE	mg/L	4	0	2.50E-02		NT			
W6MS1	SW-High	Organics	2-NITROPHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	NAPHTHALENE	mg/L	4	1	4.25E-03	2.25E-06	N	6.02E-03	2.00E-03	
W6MS1	SW-High	Organics	2-METHYLNAPHTHALENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	2-CHLORONAPHTHALENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	3,3'-DICHLOROBENZIDINE	mg/L	4	0	1.00E-02		NT			
W6MS1	SW-High	Organics	2-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	7	0	3.07E-03		NT			
W6MS1	SW-High	Organics	2-CHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	2,4,5-TRICHLOROPHENOL	mg/L	4	0	2.50E-02		NT			
W6MS1	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
W6MS1	SW-High	Organics	NITROBENZENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	3-NITROANILINE	mg/L	3	0	2.50E-02		NT			
W6MS1	SW-High	Organics	4-NITROANILINE	mg/L	4	0	2.50E-02		NT			
W6MS1	SW-High	Organics	4-NITROPHENOL	mg/L	4	0	2.50E-02		NT			
W6MS1	SW-High	Organics	ETHYLBENZENE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	STYRENE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	BENZYL ALCOHOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	2,4-DIMETHYLPHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	4-METHYLPHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	7	0	3.07E-03		NT			
W6MS1	SW-High	Organics	4-CHLOROANILINE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	4	1	1.88E-03	7.56E-06	N	5.11E-03	6.00E-03	
W6MS1	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	VINYL ACETATE	mg/L	11	0	5.00E-03		NT			
W6MS1	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	16	2	1.67E-03	3.95E-04	L	2.07E-02	8.40E-02	
W6MS1	SW-High	Organics	TOLUENE	mg/L	14	1	2.25E-03	1.34E-06	N	2.80E-03	5.00E-03	
W6MS1	SW-High	Organics	CHLOROBENZENE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	PHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	4	2	6.00E-03	7.33E-06	N	9.19E-03	1.00E-02	
W6MS1	SW-High	Organics	DI-N-OCTYLPHTHALATE	mg/L	4	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	SW-High	Organics	HEXACHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	ANTHRACENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	1,2,4-TRICHLOROBENZENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	2,4-DICHLOROPHENOL	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	2,4-DINITROTOLUENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	4-HYDROXY-4-METHYL-2-PENTANONE	mg/L	2	2	2.34E-01	1.02E-01	N	1.66E+00	4.60E-01	
W6MS1	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	TETRACHLOROETHENE	mg/L	14	1	2.11E-03	7.76E-07	N	2.52E-03	3.00E-03	
W6MS1	SW-High	Organics	PYRENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	DIMETHYLPHTHALATE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	DIBENZOFURAN	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	3	1.57E-03	1.77E-06	N	3.81E-03	3.10E-03	
W6MS1	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
W6MS1	SW-High	Organics	BENZO(G,H,I)PERYLENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	BENZO(B)FLUORANTHENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	FLUORANTHENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	BENZO(K)FLUORANTHENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	ACENAPHTHYLENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	CHRYSENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	ALDRIN	mg/L	3	0	2.50E-05		NT			
W6MS1	SW-High	Organics	ALPHA-BHC	mg/L	3	0	2.50E-05		NT			
W6MS1	SW-High	Organics	BETA-BHC	mg/L	3	0	2.50E-05		NT			
W6MS1	SW-High	Organics	DELTA-BHC	mg/L	3	0	2.50E-05		NT			
W6MS1	SW-High	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	4	0	2.50E-02		NT			
W6MS1	SW-High	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	14	3	2.32E-03	1.77E-07	N	2.52E-03	2.00E-03	
W6MS1	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	7	0	3.07E-03		NT			
W6MS1	SW-High	Organics	2-HEXANONE	mg/L	14	0	4.46E-03		NT			
W6MS1	SW-High	Organics	2,6-DINITROTOLUENE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	ENDOSULFAN I	mg/L	3	0	2.50E-05		NT			
W6MS1	SW-High	Organics	HEPTACHLOR EPOXIDE	mg/L	3	0	2.50E-05		NT			
W6MS1	SW-High	Organics	ENDOSULFAN SULFATE	mg/L	3	0	5.00E-05		NT			
W6MS1	SW-High	Organics	XYLENE (TOTAL)	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	ALPHA-CHLORDANE	mg/L	3	0	2.50E-04		NT			
W6MS1	SW-High	Organics	GAMMA-CHLORDANE	mg/L	3	0	2.50E-04		NT			
W6MS1	SW-High	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	4	0	5.00E-03		NT			
W6MS1	SW-High	Organics	TOXAPHENE	mg/L	3	0	5.00E-04		NT			
W6MS1	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	14	0	2.07E-03		NT			
W6MS1	SW-High	Organics	PCB-1260	mg/L	3	0	5.00E-04		NT			
W6MS1	SW-High	Organics	PCB-1254	mg/L	3	0	5.00E-04		NT			
W6MS1	SW-High	Organics	PCB-1221	mg/L	3	0	2.50E-04		NT			
W6MS1	SW-High	Organics	PCB-1232	mg/L	3	0	2.50E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	SW-High	Organics	PCB-1248	mg/L	3	0	2.50E-04		NT			
W6MS1	SW-High	Organics	PCB-1016	mg/L	3	0	2.50E-04		NT			
W6MS1	SW-High	Organics	ENDOSULFAN II	mg/L	3	0	5.00E-05		NT			
W6MS1	SW-High	Organics	PCB-1242	mg/L	3	0	2.50E-04		NT			
W6MS1	SW-High	Organics	ENDRIN KETONE	mg/L	3	0	5.00E-05		NT			
W6MS1	SW-High	Radionucli	TH-232	pCi/L	4	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	U-238	pCi/L	4	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	TRITIUM	pCi/L	67	66	3.86E+05	9.91E+11	L	5.57E+05	4.20E+06	
W6MS1	SW-High	Radionucli	CS-137	pCi/L	8	2	3.10E+00	1.28E+01	L	3.73E+00	3.45E+00	B
W6MS1	SW-High	Radionucli	SR-90	pCi/L	38	12	2.48E+00	3.50E+00	L	3.30E+00	9.47E+00	
W6MS1	SW-High	Radionucli	CO-60	pCi/L	3	0	1.71E+00		NT			
W6MS1	SW-High	Radionucli	G-ALPHA	pCi/L	7	4	3.53E+00	1.07E+01	L	7.13E+00	1.00E+01	
W6MS1	SW-High	Radionucli	G-BETA	pCi/L	4	4	9.50E+00	6.03E+01	N	1.86E+01	2.10E+01	
W6MS1	SW-High	Radionucli	RA-224	pCi/L	1	1	1.83E+01		NT		1.83E+01	B
W6MS1	SW-High	Radionucli	U-234	pCi/L	4	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	PU-238	pCi/L	4	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	RA-226	pCi/L	1	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	TH-228	pCi/L	4	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	EUROPIUM-156	pCi/L	3	0	5.17E+02		NT			
W6MS1	SW-High	Radionucli	EUROPIUM-155	pCi/L	3	0	4.92E+00		NT			
W6MS1	SW-High	Radionucli	AM-241	pCi/L	4	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	EU-152	pCi/L	3	0	1.25E+01		NT			
W6MS1	SW-High	Radionucli	TH-230	pCi/L	8	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	U-235/236	pCi/L	4	0	5.00E-01		NT			
W6MS1	SW-High	Radionucli	RADIUM-228	pCi/L	1	0	1.50E+00		NT			
W6MS1	SW-High	Radionucli	EUROPIUM-154	pCi/L	3	1	3.02E+00	1.33E-01	N	3.64E+00	3.42E+00	
W6MS1	SW-Low	Inorganics	AL	mg/L	12	4	3.44E-02	3.38E-03	L	7.86E-02	2.12E-01	B
W6MS1	SW-Low	Inorganics	FE	mg/L	11	3	1.58E-02	2.39E-01	L	2.37E-01	1.65E+00	
W6MS1	SW-Low	Inorganics	PB	mg/L	11	0	1.18E-03		NT			
W6MS1	SW-Low	Inorganics	MG	mg/L	7	7	1.15E+01	1.82E+01	N	1.46E+01	1.70E+01	
W6MS1	SW-Low	Inorganics	MN	mg/L	9	7	9.04E-01	1.63E+01	L	5.33E+00	1.22E+01	
W6MS1	SW-Low	Inorganics	HG	mg/L	12	0	4.25E-03		NT			
W6MS1	SW-Low	Inorganics	MO	mg/L	7	1	1.12E-02	6.08E-05	L	1.65E-02	2.80E-02	
W6MS1	SW-Low	Inorganics	NI	mg/L	10	0	7.80E-03		NT			
W6MS1	SW-Low	Inorganics	K	mg/L	10	10	2.00E+00	2.18E-01	N	2.27E+00	2.62E+00	
W6MS1	SW-Low	Inorganics	SI	mg/L	7	7	4.64E+00	2.13E+00	L	5.63E+00	6.59E+00	
W6MS1	SW-Low	Inorganics	AG	mg/L	11	0	5.00E-03		NT			
W6MS1	SW-Low	Inorganics	NA	mg/L	8	8	4.58E+00	7.97E-01	L	5.14E+00	5.84E+00	B
W6MS1	SW-Low	Inorganics	SR	mg/L	9	9	1.42E-01	2.40E-03	N	1.73E-01	1.87E-01	
W6MS1	SW-Low	Inorganics	TL	mg/L	11	6	1.52E-01	1.69E-02	N	2.23E-01	3.84E-01	
W6MS1	SW-Low	Inorganics	SB	mg/L	11	3	5.20E-03	1.16E-04	L	5.70E-03	6.00E-03	
W6MS1	SW-Low	Inorganics	AS	mg/L	11	2	2.95E-03	3.72E-06	N	4.01E-03	4.00E-03	
W6MS1	SW-Low	Inorganics	BA	mg/L	10	10	1.06E-01	3.28E-03	L	1.43E-01	1.89E-01	
W6MS1	SW-Low	Inorganics	BE	mg/L	8	2	5.73E-04	4.41E-08	L	6.42E-04	6.00E-04	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	SW-Low	Inorganics	B	mg/L	10	10	9.22E-02	1.01E-03	N	1.11E-01	1.30E-01	
W6MS1	SW-Low	Inorganics	CD	mg/L	7	0	1.61E-03		NT			
W6MS1	SW-Low	Inorganics	CR	mg/L	10	0	4.00E-03		NT			
W6MS1	SW-Low	Inorganics	CO	mg/L	10	0	4.40E-03		NT			
W6MS1	SW-Low	Inorganics	CU	mg/L	10	0	3.40E-03		NT			
W6MS1	SW-Low	Inorganics	V	mg/L	8	2	1.00E-02	8.81E-05	N	1.63E-02	2.74E-02	
W6MS1	SW-Low	Inorganics	ZN	mg/L	12	4	3.61E-03	7.64E-05	L	1.01E-02	3.20E-02	B
W6MS1	SW-Low	Inorganics	CA	mg/L	9	9	7.90E+01	1.02E+03	N	9.89E+01	1.17E+02	
W6MS1	SW-Low	Inorganics	FLUORIDE	mg/L	11	1	4.64E-01	1.45E-02	N	5.30E-01	1.00E-01	
W6MS1	SW-Low	Inorganics	SE	mg/L	10	0	1.60E-03		NT			
W6MS1	SW-Low	Inorganics	SULFATE	mg/L	9	9	1.81E+01	7.11E+01	L	2.45E+01	3.00E+01	
W6MS1	SW-Low	Inorganics	PHOSPHATE	mg/L	12	0	1.50E+00		NT			
W6MS1	SW-Low	Inorganics	NITRATE	mg/L	14	4	8.50E-01	8.30E+00	L	2.58E+00	8.50E+00	
W6MS1	SW-Low	Inorganics	CHLORIDE	mg/L	9	9	6.05E+00	3.19E+00	L	7.10E+00	8.90E+00	
W6MS1	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Organics	ACETONE	mg/L	12	0	1.92E-02		NT			
W6MS1	SW-Low	Organics	CHLOROFORM	mg/L	12	3	6.21E-04	6.59E-05	L	8.59E-04	1.00E-03	
W6MS1	SW-Low	Organics	BENZENE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	12	3	4.33E-04	6.62E-05	L	7.65E-04	1.00E-03	
W6MS1	SW-Low	Organics	BROMOMETHANE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	CHLOROMETHANE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Organics	CHLOROETHANE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	VINYL CHLORIDE	mg/L	12	2	6.96E-03	6.37E-05	L	2.13E-02	2.00E-03	
W6MS1	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	13	5	1.30E-04	2.21E-04	L	1.75E-04	3.00E-04	
W6MS1	SW-Low	Organics	CARBON DISULFIDE	mg/L	13	7	3.62E-02	2.75E-02	L	1.45E-01	4.60E-01	
W6MS1	SW-Low	Organics	BROMOFORM	mg/L	11	0	6.00E-03		NT			
W6MS1	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	12	2	6.96E-03	6.37E-05	L	2.13E-02	2.00E-03	
W6MS1	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	12	2	2.01E-04	6.67E-05	L		2.00E-04	
W6MS1	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Organics	2-BUTANONE	mg/L	12	1	1.62E-02	1.37E-03	L	3.99E-02	5.00E-03	
W6MS1	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Organics	TRICHLOROETHENE	mg/L	13	7	2.69E-02	1.37E-01	L	1.94E-01	1.00E+00	
W6MS1	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	XYLENE (0)	mg/L	3	0	8.50E-03		NT			
W6MS1	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	11	0	6.00E-03		NT			
W6MS1	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	11	0	6.00E-03		NT			
W6MS1	SW-Low	Organics	ETHYLBENZENE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	STYRENE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	11	0	6.00E-03		NT			
W6MS1	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	12	3	7.66E-04	6.55E-05	L	9.19E-04	1.00E-03	
W6MS1	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	12	0	1.92E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS1	SW-Low	Organics	TOLUENE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	CHLOROBENZENE	mg/L	12	0	5.54E-03		NT			
W6MS1	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Organics	TETRACHLOROETHENE	mg/L	12	4	3.71E-03	1.51E-03	L	5.38E-02	9.90E-02	
W6MS1	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	13	7	7.95E-03	7.25E-03	L	5.56E-02	2.10E-01	
W6MS1	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	12	3	9.47E-04	6.50E-05	L	9.83E-04	1.00E-03	
W6MS1	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	11	0	6.00E-03		NT			
W6MS1	SW-Low	Organics	2-HEXANONE	mg/L	12	0	1.92E-02		NT			
W6MS1	SW-Low	Organics	XYLENE (TOTAL)	mg/L	9	0	4.56E-03		NT			
W6MS1	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	12	1	6.39E-03	6.57E-05	L	2.07E-02	1.00E-03	
W6MS1	SW-Low	Radionucli	TRITIUM	pCi/L	10	10	2.51E+06	2.83E+12	L	5.14E+06	5.84E+06	
W6MS1	SW-Low	Radionucli	CS-137	pCi/L	12	0	1.09E+00		NT			
W6MS1	SW-Low	Radionucli	SR-90	pCi/L	7	7	4.71E+01	2.44E+03	L	1.73E+02	1.37E+02	
W6MS1	SW-Low	Radionucli	CO-60	pCi/L	12	0	1.22E+00		NT			
W6MS1	SW-Low	Radionucli	G-ALPHA	pCi/L	2	2	2.70E+00	1.06E+01	N	1.72E+01	5.00E+00	B
W6MS1	SW-Low	Radionucli	G-BETA	pCi/L	3	3	1.51E+01	1.31E+02	N	3.43E+01	2.70E+01	
W6MS3	GW	Inorganics	CYANIDE	mg/L	23	0	3.43E-03		NT			
W6MS3	GW	Inorganics	AL	mg/L	145	107	5.48E-01	7.42E+01	L	7.50E-01	7.98E+01	
W6MS3	GW	Inorganics	FE	mg/L	159	149	8.48E-01	4.23E+02	L	1.15E+00	2.40E+02	
W6MS3	GW	Inorganics	PB	mg/L	143	47	1.49E-02	2.75E-03	N	2.21E-02	6.00E-02	
W6MS3	GW	Inorganics	LI	mg/L	55	0	1.16E-01		NT			
W6MS3	GW	Inorganics	MG	mg/L	168	161	1.23E+01	1.16E+02	N	1.37E+01	5.40E+01	
W6MS3	GW	Inorganics	MN	mg/L	157	147	2.35E-01	1.16E+01	L	3.32E-01	1.74E+01	
W6MS3	GW	Inorganics	HG	mg/L	107	14	1.15E-04	1.99E-08	N	1.37E-04	1.10E-03	
W6MS3	GW	Inorganics	MO	mg/L	70	3	2.48E-02	2.77E-03	N	3.52E-02	4.30E-01	
W6MS3	GW	Inorganics	NI	mg/L	114	38	1.08E-02	8.87E-04	L	1.39E-02	2.02E-01	
W6MS3	GW	Inorganics	K	mg/L	87	68	2.94E+00	2.20E+02	L	3.94E+00	8.63E+01	
W6MS3	GW	Inorganics	SI	mg/L	72	71	8.68E+00	1.33E+01	N	9.40E+00	2.20E+01	
W6MS3	GW	Inorganics	AG	mg/L	112	10	6.17E-03	2.48E-04	N	8.63E-03	6.49E-02	
W6MS3	GW	Inorganics	NA	mg/L	175	170	1.15E+01	6.14E+02	N	1.46E+01	3.01E+02	
W6MS3	GW	Inorganics	SR	mg/L	33	29	2.60E-01	1.44E-01	L	4.34E-01	1.20E+00	
W6MS3	GW	Inorganics	TL	mg/L	53	0	8.49E-04		NT			
W6MS3	GW	Inorganics	SN	mg/L	49	0	2.48E-02		NT			
W6MS3	GW	Inorganics	TI	mg/L	54	13	1.48E-02	9.12E-05	N	1.69E-02	3.30E-02	
W6MS3	GW	Inorganics	SB	mg/L	103	1	2.66E-02	3.62E-03	N	3.64E-02	3.80E-02	
W6MS3	GW	Inorganics	AS	mg/L	110	10	8.15E-03	8.92E-04	N	1.29E-02	2.21E-02	
W6MS3	GW	Inorganics	BA	mg/L	153	103	4.51E-01	3.68E-01	N	5.32E-01	3.60E+00	
W6MS3	GW	Inorganics	BE	mg/L	126	61	1.35E-03	1.47E-05	L	1.70E-03	2.50E-02	
W6MS3	GW	Inorganics	B	mg/L	64	9	9.62E-02	7.57E-02	N	1.54E-01	2.00E+00	
W6MS3	GW	Inorganics	CD	mg/L	141	44	2.96E-03	3.38E-05	N	3.77E-03	6.40E-02	
W6MS3	GW	Inorganics	CR	mg/L	134	45	1.36E-02	6.70E-04	L	1.69E-02	1.74E-01	
W6MS3	GW	Inorganics	CO	mg/L	115	22	2.11E-03	2.17E-04	L	3.97E-03	1.02E-01	
W6MS3	GW	Inorganics	CU	mg/L	127	38	1.33E-02	3.21E-04	N	1.60E-02	8.37E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	GW	Inorganics	GA	mg/L	33	0	1.71E-01		NT			
W6MS3	GW	Inorganics	HAFNIUM	mg/L	5	1	5.80E-02	2.72E-03	N	1.08E-01	1.10E-01	
W6MS3	GW	Inorganics	V	mg/L	117	60	1.02E-02	1.45E-04	L	1.20E-02	8.78E-02	
W6MS3	GW	Inorganics	ZN	mg/L	151	99	3.57E-01	5.86E+00	N	6.83E-01	2.70E+01	
W6MS3	GW	Inorganics	ZR	mg/L	54	0	1.09E-02		NT			
W6MS3	GW	Inorganics	CA	mg/L	174	170	7.51E+01	4.74E+03	N	8.37E+01	6.49E+02	
W6MS3	GW	Inorganics	P	mg/L	54	3	1.73E-01	1.21E-02	N	1.98E-01	3.70E-01	
W6MS3	GW	Inorganics	FLUORIDE	mg/L	102	26	5.95E-01	3.11E-01	N	6.87E-01	4.10E+00	
W6MS3	GW	Inorganics	SE	mg/L	105	2	1.90E-02	1.64E-02	N	3.97E-02	1.30E+00	
W6MS3	GW	Inorganics	SULFATE	mg/L	106	77	1.68E+01	3.06E+03	L	2.16E+01	3.30E+02	
W6MS3	GW	Inorganics	PHOSPHATE	mg/L	40	1	2.21E+00	7.93E-01	N	2.45E+00	5.00E+00	
W6MS3	GW	Inorganics	NITRATE	mg/L	109	16	4.91E-01	7.26E-01	N	6.26E-01	5.70E+00	
W6MS3	GW	Inorganics	NITRITE	mg/L	9	0	5.00E-02		NT			
W6MS3	GW	Inorganics	AMMONIUM	mg/L	1	1	1.00E+00		NT		1.00E+00	
W6MS3	GW	Inorganics	CHLORIDE	mg/L	106	95	7.20E+00	6.69E+02	L	9.34E+00	2.56E+02	
W6MS3	GW	Inorganics	SULFIDE	mg/L	20	0	1.53E-01		NT			
W6MS3	GW	Inorganics	BROMIDE	mg/L	7	0	5.00E-01		NT			
W6MS3	GW	Organics	4,4'-DDT	mg/L	75	0	3.82E-04		NT			
W6MS3	GW	Organics	BENZO(A)PYRENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	2,4-DINITROPHENOL	mg/L	77	0	2.64E-02		NT			
W6MS3	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	78	0	5.55E-03		NT			
W6MS3	GW	Organics	CARBON TETRACHLORIDE	mg/L	193	1	3.41E-03	8.99E-05	N	4.54E-03	1.00E-03	
W6MS3	GW	Organics	BENZ(A)ANTHRACENE	mg/L	78	0	6.51E-03		NT			
W6MS3	GW	Organics	HEXADECANOIC ACID	mg/L	1	1	1.20E-02		NT		1.20E-02	
W6MS3	GW	Organics	CHLORDANE	mg/L	53	0	7.25E-04		NT			
W6MS3	GW	Organics	LINDANE	mg/L	75	0	3.59E-04		NT			
W6MS3	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	77	0	5.23E-03		NT			
W6MS3	GW	Organics	DIETHYL ETHER	mg/L	9	9	8.90E-02	3.10E-03	N	1.24E-01	1.80E-01	
W6MS3	GW	Organics	DIELDRIN	mg/L	75	0	3.81E-04		NT			
W6MS3	GW	Organics	ANILINE	mg/L	5	0	5.00E-03		NT			
W6MS3	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	5	0	2.50E-02		NT			
W6MS3	GW	Organics	BENZOIC ACID	mg/L	77	1	2.61E-02	1.77E-05	N	2.69E-02	5.00E-03	
W6MS3	GW	Organics	ACETONE	mg/L	194	73	4.50E-02	1.30E-01	N	8.78E-02	4.70E+00	
W6MS3	GW	Organics	CHLOROFORM	mg/L	197	7	3.44E-03	8.88E-05	N	4.55E-03	1.50E-02	
W6MS3	GW	Organics	HEXACHLOROETHANE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	BENZENE	mg/L	180	21	5.18E-03	2.48E-04	N	7.12E-03	1.10E-01	
W6MS3	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	176	4	3.53E-03	9.85E-05	N	4.76E-03	4.00E-03	
W6MS3	GW	Organics	ENDRIN	mg/L	75	0	3.82E-04		NT			
W6MS3	GW	Organics	METHOXYCHLOR	mg/L	70	0	2.71E-04		NT			
W6MS3	GW	Organics	4,4'-DDD	mg/L	70	0	5.22E-05		NT			
W6MS3	GW	Organics	4,4'-DDE	mg/L	75	0	3.82E-04		NT			
W6MS3	GW	Organics	BROMOMETHANE	mg/L	174	0	6.14E-03		NT			
W6MS3	GW	Organics	CHLOROMETHANE	mg/L	192	1	6.03E-03	1.23E-04	N	7.35E-03	1.00E-03	
W6MS3	GW	Organics	BROMOCHLOROMETHANE	mg/L	9	0	1.58E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	GW	Organics	CHLOROETHANE	mg/L	175	1	6.11E-03	1.35E-04	N	7.56E-03	1.00E-03	
W6MS3	GW	Organics	VINYL CHLORIDE	mg/L	182	16	7.54E-03	1.65E-04	N	9.12E-03	9.50E-02	
W6MS3	GW	Organics	METHYLENE CHLORIDE	mg/L	188	88	4.80E-03	6.10E-04	N	7.78E-03	3.40E-01	
W6MS3	GW	Organics	CARBON DISULFIDE	mg/L	198	12	4.09E-03	1.29E-04	N	5.43E-03	1.10E-01	
W6MS3	GW	Organics	BROMOFORM	mg/L	174	0	3.52E-03		NT			
W6MS3	GW	Organics	BROMODICHLOROMETHANE	mg/L	174	0	3.56E-03		NT			
W6MS3	GW	Organics	1,1-DICHLOROETHANE	mg/L	196	8	3.66E-03	9.02E-05	N	4.78E-03	1.50E-02	
W6MS3	GW	Organics	1,1-DICHLOROETHENE	mg/L	178	5	3.51E-03	9.75E-05	N	4.73E-03	6.00E-03	
W6MS3	GW	Organics	TRICHLOROFLUOROMETHANE	mg/L	1	1	4.10E-03		NT		4.10E-03	
W6MS3	GW	Organics	HEPTACHLOR	mg/L	75	0	3.59E-04		NT			
W6MS3	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	ISOPHORONE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	1,2-DICHLOROPROPANE	mg/L	174	0	3.52E-03		NT			
W6MS3	GW	Organics	2-BUTANONE	mg/L	193	34	1.09E-02	2.38E-03	N	1.67E-02	2.00E-01	
W6MS3	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	176	2	3.51E-03	9.85E-05	N	4.74E-03	2.00E-03	
W6MS3	GW	Organics	TRICHLOROETHENE	mg/L	197	14	3.97E-02	2.99E-02	N	6.00E-02	1.30E+00	
W6MS3	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	175	1	3.75E-03	1.08E-04	N	5.05E-03	4.40E-02	
W6MS3	GW	Organics	ACENAPHTHENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	DIETHYLPHTHALATE	mg/L	78	1	5.17E-03	6.47E-07	N	5.32E-03	1.00E-03	
W6MS3	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	82	24	4.43E-03	4.56E-06	N	4.82E-03	1.20E-02	
W6MS3	GW	Organics	PHENANTHRENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	82	6	5.62E-03	2.74E-06	N	5.93E-03	1.00E-02	
W6MS3	GW	Organics	FLUORENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	HEXACHLOROBUTADIENE	mg/L	73	0	5.25E-03		NT			
W6MS3	GW	Organics	PENTACHLOROPHENOL	mg/L	77	0	2.64E-02		NT			
W6MS3	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	77	0	5.23E-03		NT			
W6MS3	GW	Organics	2-NITROANILINE	mg/L	63	0	2.46E-02		NT			
W6MS3	GW	Organics	2-NITROPHENOL	mg/L	78	0	5.81E-03		NT			
W6MS3	GW	Organics	DINOSEB	mg/L	26	0	2.67E-02		NT			
W6MS3	GW	Organics	NAPHTHALENE	mg/L	81	10	5.28E-03	3.07E-06	N	5.61E-03	1.40E-02	
W6MS3	GW	Organics	2-METHYLNAPHTHALENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	2-CHLORONAPHTHALENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	78	0	1.14E-02		NT			
W6MS3	GW	Organics	BENZIDINE	mg/L	5	0	1.00E-02		NT			
W6MS3	GW	Organics	SILVEX	mg/L	48	3	5.96E-05	1.79E-09	N	6.98E-05	3.00E-04	
W6MS3	GW	Organics	2,4,5-T	mg/L	25	0	5.00E-05		NT			
W6MS3	GW	Organics	2,4-D	mg/L	48	7	6.38E-04	4.55E-06	N	1.15E-03	1.17E-02	
W6MS3	GW	Organics	XYLENE (0)	mg/L	30	0	2.83E-03		NT			
W6MS3	GW	Organics	2-METHYLPHENOL	mg/L	103	0	1.38E-02		NT			
W6MS3	GW	Organics	1,2-DICHLOROBENZENE	mg/L	105	1	5.22E-03	5.44E-05	N	6.42E-03	7.80E-02	
W6MS3	GW	Organics	2-CHLOROPHENOL	mg/L	62	0	5.21E-03		NT			
W6MS3	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	77	0	2.51E-02		NT			
W6MS3	GW	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	9	0	1.58E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	GW	Organics	NITROBENZENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	3-NITROANILINE	mg/L	78	0	2.51E-02		NT			
W6MS3	GW	Organics	4-NITROANILINE	mg/L	78	0	2.51E-02		NT			
W6MS3	GW	Organics	4-NITROPHENOL	mg/L	72	0	2.65E-02		NT			
W6MS3	GW	Organics	ETHYLBENZENE	mg/L	174	6	3.50E-03	9.96E-05	N	4.75E-03	2.00E-03	
W6MS3	GW	Organics	STYRENE	mg/L	174	0	3.52E-03		NT			
W6MS3	GW	Organics	BENZYL ALCOHOL	mg/L	80	3	5.78E-03	1.50E-05	N	6.50E-03	3.50E-02	
W6MS3	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	77	0	5.23E-03		NT			
W6MS3	GW	Organics	4-METHYLPHENOL	mg/L	77	0	5.23E-03		NT			
W6MS3	GW	Organics	1,4-DICHLOROBENZENE	mg/L	105	0	5.67E-03		NT			
W6MS3	GW	Organics	4-CHLOROANILINE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	1,2-DIBROMOETHANE	mg/L	9	0	1.58E-02		NT			
W6MS3	GW	Organics	1,2-DICHLOROETHANE	mg/L	194	3	3.41E-03	8.94E-05	N	4.53E-03	2.00E-03	
W6MS3	GW	Organics	VINYL ACETATE	mg/L	165	0	5.61E-03		NT			
W6MS3	GW	Organics	4-METHYL-2-PENTANONE	mg/L	175	2	9.50E-03	2.44E-03	N	1.57E-02	1.00E-03	
W6MS3	GW	Organics	XYLENE (M&P)	mg/L	30	0	2.83E-03		NT			
W6MS3	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	36	0	5.20E-03		NT			
W6MS3	GW	Organics	TOLUENE	mg/L	185	27	3.49E-03	9.41E-05	N	4.67E-03	8.00E-03	
W6MS3	GW	Organics	CHLOROBENZENE	mg/L	175	1	3.51E-03	9.90E-05	N	4.76E-03	2.00E-03	
W6MS3	GW	Organics	PHENOL	mg/L	79	7	5.89E-03	1.38E-05	N	6.58E-03	3.60E-02	
W6MS3	GW	Organics	TETRAHYDROFURAN	mg/L	3	3	8.20E-03	2.73E-06	N	1.10E-02	9.30E-03	
W6MS3	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	OCTANE	mg/L	2	2	1.10E-02	0.00E+00	N	1.10E-02	1.10E-02	
W6MS3	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	2-(2-BUTOXYETHOXY)ETHANOL	mg/L	4	4	1.21E-01	2.19E-02	N	2.95E-01	3.40E-01	
W6MS3	GW	Organics	ENDOSULFAN	mg/L	5	0	5.00E-03		NT			
W6MS3	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	84	28	5.55E-03	7.33E-06	N	6.04E-03	1.90E-02	
W6MS3	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	79	4	5.28E-03	1.59E-06	N	5.51E-03	1.40E-02	
W6MS3	GW	Organics	HEXACHLOROBENZENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	ANTHRACENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	2,4-DICHLOROPHENOL	mg/L	77	0	5.23E-03		NT			
W6MS3	GW	Organics	2,4-DINITROTOLUENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	HYDRAZOBENZENE	mg/L	5	0	1.00E-02		NT			
W6MS3	GW	Organics	4-HYDROXY-4-METHYL-2-PENTANONE	mg/L	4	4	1.71E-01	8.23E-02	N	5.08E-01	6.00E-01	
W6MS3	GW	Organics	1,4-DIOXANE	mg/L	9	9	5.99E-02	1.94E-03	N	8.72E-02	1.60E-01	
W6MS3	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	174	0	3.52E-03		NT			
W6MS3	GW	Organics	TRIBUTYL PHOSPHATE	mg/L	2	2	1.65E-02	2.45E-05	N	3.86E-02	2.00E-02	
W6MS3	GW	Organics	TETRACHLOROETHENE	mg/L	203	25	1.81E-01	1.55E+00	N	3.25E-01	1.40E+01	
W6MS3	GW	Organics	PYRENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	DIMETHYLPHTHALATE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	DIBENZOFURAN	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	2-ETHYLHEXANOIC ACID	mg/L	3	3	4.72E-02	3.98E-03	N	1.54E-01	1.20E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	40	4	7.63E-05	3.02E-02	L	4.12E-03	1.10E+00	
W6MS3	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	105	4	9.59E-03	1.32E-03	N	1.55E-02	2.60E-01	
W6MS3	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	78	0	5.55E-03		NT			
W6MS3	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	78	0	5.55E-03		NT			
W6MS3	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	83	0	6.42E-03		NT			
W6MS3	GW	Organics	FLUORANTHENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	ACENAPHTHYLENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	CHRYSENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	ALDRIN	mg/L	70	0	2.73E-05		NT			
W6MS3	GW	Organics	ALPHA-BHC	mg/L	75	0	3.59E-04		NT			
W6MS3	GW	Organics	BETA-BHC	mg/L	77	2	3.53E-04	1.52E-06	N	5.87E-04	1.60E-04	
W6MS3	GW	Organics	DELTA-BHC	mg/L	75	0	3.59E-04		NT			
W6MS3	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	82	0	2.51E-02		NT			
W6MS3	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	181	15	1.94E-02	1.10E-02	N	3.23E-02	1.10E+00	
W6MS3	GW	Organics	1,3-DICHLOROBENZENE	mg/L	104	0	5.65E-03		NT			
W6MS3	GW	Organics	2-HEXANONE	mg/L	174	0	9.57E-03		NT			
W6MS3	GW	Organics	2,6-DINITROTOLUENE	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	78	0	5.55E-03		NT			
W6MS3	GW	Organics	1-METHYL-2-PYRROLIDINONE	mg/L	2	2	1.70E+00	5.00E-01	N	4.86E+00	2.20E+00	
W6MS3	GW	Organics	2,3,4-TRIMETHYLHEXANE	mg/L	2	2	8.00E-03	0.00E+00	N	8.00E-03	8.00E-03	
W6MS3	GW	Organics	ENDOSULFAN I	mg/L	70	0	2.73E-05		NT			
W6MS3	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	70	0	2.73E-05		NT			
W6MS3	GW	Organics	ENDOSULFAN SULFATE	mg/L	70	0	5.22E-05		NT			
W6MS3	GW	Organics	XYLENE (TOTAL)	mg/L	196	9	3.51E-03	8.91E-05	N	4.63E-03	1.10E-02	
W6MS3	GW	Organics	ANHYDRIDE HEXANOIC ACID	mg/L	2	2	2.45E-02	2.45E-05	N	4.66E-02	2.80E-02	
W6MS3	GW	Organics	4-METHYLOCTANE	mg/L	3	3	1.43E-02	8.33E-06	N	1.92E-02	1.60E-02	
W6MS3	GW	Organics	2-BROMOCYCLOHEXANOL	mg/L	6	6	2.27E-02	7.95E-05	N	3.00E-02	3.20E-02	
W6MS3	GW	Organics	6-(ACETYLOXY)-2-HEXANONE	mg/L	1	1	1.10E-02		NT		1.10E-02	
W6MS3	GW	Organics	ALPHA-CHLORDANE	mg/L	55	0	2.71E-04		NT			
W6MS3	GW	Organics	GAMMA-CHLORDANE	mg/L	70	0	2.71E-04		NT			
W6MS3	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	78	0	5.23E-03		NT			
W6MS3	GW	Organics	TOXAPHENE	mg/L	70	0	5.23E-04		NT			
W6MS3	GW	Organics	2-PROPYL-1-HEPTANOL	mg/L	1	1	1.00E-02		NT		1.00E-02	
W6MS3	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	174	0	3.52E-03		NT			
W6MS3	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	174	0	3.52E-03		NT			
W6MS3	GW	Organics	PCB-1260	mg/L	70	0	5.23E-04		NT			
W6MS3	GW	Organics	PCB-1254	mg/L	70	1	5.30E-04	3.87E-09	N	5.42E-04	1.00E-03	
W6MS3	GW	Organics	PCB-1221	mg/L	70	0	2.71E-04		NT			
W6MS3	GW	Organics	PCB-1232	mg/L	70	0	2.71E-04		NT			
W6MS3	GW	Organics	PCB-1248	mg/L	70	0	2.71E-04		NT			
W6MS3	GW	Organics	PCB-1016	mg/L	70	0	2.71E-04		NT			
W6MS3	GW	Organics	ENDOSULFAN II	mg/L	70	0	5.22E-05		NT			
W6MS3	GW	Organics	PCB-1242	mg/L	70	0	2.71E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	GW	Organics	ENDRIN KETONE	mg/L	70	0	5.22E-05		NT			
W6MS3	GW	Radionucli	TH-232	pCi/L	30	4	4.47E-01	8.49E-01	L	1.12E+00	5.42E+00	
W6MS3	GW	Radionucli	U-238	pCi/L	31	5	8.06E-01	9.81E-02	L	1.03E+00	1.91E+00	
W6MS3	GW	Radionucli	TRITIUM	pCi/L	142	94	1.89E+05	3.83E+11	N	2.75E+05	4.54E+06	
W6MS3	GW	Radionucli	TRITIUM	pCi/L	17	17	8.23E+10	5.28E+20	L	4.32E+12	7.22E+10	
W6MS3	GW	Radionucli	CS-137	pCi/L	121	14	6.78E+00	3.26E+02	N	9.50E+00	1.49E+02	B
W6MS3	GW	Radionucli	CS-137	pCi/L	16	1	8.60E+00	7.48E+01	L	1.27E+01	2.90E+01	B
W6MS3	GW	Radionucli	SR-90	pCi/L	103	29	2.40E+02	1.33E+06	N	4.29E+02	8.84E+03	
W6MS3	GW	Radionucli	TOTAL SR	pCi/L	10	7	1.55E+00	3.57E+00	N	2.64E+00	5.41E+00	B
W6MS3	GW	Radionucli	SR-90	pCi/L	16	1	2.48E+00	2.91E+01	L	3.64E+00	2.30E+01	B
W6MS3	GW	Radionucli	CO-60	pCi/L	90	15	4.09E+00	8.95E+01	N	5.75E+00	3.51E+01	B
W6MS3	GW	Radionucli	CO-60	pCi/L	16	0	8.75E+00		NT			
W6MS3	GW	Radionucli	G-ALPHA	pCi/L	111	42	7.57E+00	1.08E+03	N	1.27E+01	3.35E+02	
W6MS3	GW	Radionucli	G-ALPHA	pCi/L	15	1	5.82E+00	1.47E+01	L	7.90E+00	1.50E+01	B
W6MS3	GW	Radionucli	G-BETA	pCi/L	102	72	3.55E+02	3.24E+06	N	6.51E+02	1.57E+04	
W6MS3	GW	Radionucli	RA-224	pCi/L	7	4	1.75E+01	3.29E+01	L	2.10E+01	2.21E+01	
W6MS3	GW	Radionucli	K-40	pCi/L	7	6	1.34E+02	7.72E+03	N	1.99E+02	2.57E+02	
W6MS3	GW	Radionucli	U-234	pCi/L	31	8	8.87E-01	3.11E-01	L	1.12E+00	3.34E+00	
W6MS3	GW	Radionucli	CM-244	pCi/L	3	2	1.33E+01	1.23E+02	N	3.20E+01	1.97E+01	
W6MS3	GW	Radionucli	PU-238	pCi/L	27	2	6.04E-01	2.08E-01	L	6.88E-01	2.21E+00	
W6MS3	GW	Radionucli	RA-226	pCi/L	66	24	5.52E-01	1.93E+02	L	9.43E-01	1.13E+02	
W6MS3	GW	Radionucli	TH-228	pCi/L	28	10	1.14E+00	2.41E+00	L	1.68E+00	8.21E+00	
W6MS3	GW	Radionucli	EUROPIUM-156	pCi/L	8	0	5.05E+01		NT			
W6MS3	GW	Radionucli	EUROPIUM-155	pCi/L	8	0	5.65E+00		NT			
W6MS3	GW	Radionucli	AM-241	pCi/L	28	1	5.25E-01	1.70E-02	L	5.52E-01	1.19E+00	
W6MS3	GW	Radionucli	EU-152	pCi/L	8	0	1.33E+01		NT			
W6MS3	GW	Radionucli	TL-208	pCi/L	2	0	5.00E-01		NT			
W6MS3	GW	Radionucli	TH-230	pCi/L	51	7	8.21E-01	1.53E+00	N	1.11E+00	7.45E+00	
W6MS3	GW	Radionucli	U-235/236	pCi/L	23	0	5.00E-01		NT			
W6MS3	GW	Radionucli	RADIUM-228	pCi/L	24	3	5.97E-01	3.14E+01	L	5.17E+00	2.14E+01	
W6MS3	GW	Radionucli	CURIUM-242	pCi/L	3	0	5.00E-01		NT			
W6MS3	GW	Radionucli	EUROPIUM-154	pCi/L	8	0	2.79E+00		NT			
W6MS3	SE	Inorganics	Aluminum	mg/kg	4	4	7.40E+02	8.35E+04	N	1.08E+03	1.00E+03	B
W6MS3	SE	Inorganics	Iron	mg/kg	4	4	1.90E+03	7.20E+05	N	2.90E+03	2.90E+03	B
W6MS3	SE	Inorganics	Magnesium	mg/kg	4	4	3.28E+02	9.17E+01	N	3.39E+02	3.40E+02	B
W6MS3	SE	Inorganics	Manganese	mg/kg	4	4	4.75E+03	1.38E+06	N	6.13E+03	6.00E+03	
W6MS3	SE	Inorganics	Nickel	mg/kg	4	4	5.13E+00	1.13E+00	N	6.38E+00	6.70E+00	B
W6MS3	SE	Inorganics	Potassium	mg/kg	4	4	1.69E+02	1.50E+02	N	1.83E+02	1.83E+02	B
W6MS3	SE	Inorganics	Silicon	mg/kg	4	2	5.85E+01	4.27E+03	N	1.35E+02	1.20E+02	
W6MS3	SE	Inorganics	Sodium	mg/kg	4	3	1.46E+01	9.02E+01	N	2.58E+01	2.40E+01	B
W6MS3	SE	Inorganics	Strontium	mg/kg	4	4	7.48E+00	5.29E-01	N	8.33E+00	8.40E+00	
W6MS3	SE	Inorganics	Titanium	mg/kg	4	3	3.21E-01	1.46E-02	N	4.63E-01	4.60E-01	
W6MS3	SE	Inorganics	Barium	mg/kg	4	4	1.48E+02	1.09E+03	N	1.86E+02	1.90E+02	B
W6MS3	SE	Inorganics	Boron	mg/kg	4	4	1.58E+00	5.09E-01	N	2.42E+00	2.20E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SE	Inorganics	Chromium	mg/kg	3	2	8.10E-01	3.13E-01	N	1.75E+00	1.30E+00	B
W6MS3	SE	Inorganics	Cobalt	mg/kg	4	4	1.28E+01	6.25E+00	N	1.57E+01	1.60E+01	B
W6MS3	SE	Inorganics	Copper	mg/kg	4	4	7.58E-01	4.27E-02	N	1.00E+00	9.20E-01	B
W6MS3	SE	Inorganics	Vanadium	mg/kg	2	2	1.45E+00	4.50E-02	N	2.40E+00	1.60E+00	B
W6MS3	SE	Inorganics	Zinc	mg/kg	3	3	4.27E+00	1.58E+00	N	6.39E+00	5.60E+00	B
W6MS3	SE	Inorganics	Zirconium	mg/kg	4	4	1.02E+00	7.77E-02	N	1.34E+00	1.30E+00	
W6MS3	SE	Inorganics	Calcium	mg/kg	4	4	3.63E+03	1.09E+05	N	4.01E+03	4.00E+03	
W6MS3	SE	Inorganics	Phosphorus	mg/kg	4	4	1.90E+01	7.13E+01	N	2.89E+01	3.00E+01	
W6MS3	SO	Inorganics	Aluminum	mg/kg	11	11	1.44E+04	4.16E+07	L	1.81E+04	2.65E+04	B
W6MS3	SO	Inorganics	Iron	mg/kg	11	11	2.56E+04	1.53E+08	N	3.23E+04	3.80E+04	B
W6MS3	SO	Inorganics	Lead	mg/kg	11	10	1.05E+01	2.29E+01	N	1.31E+01	1.80E+01	B
W6MS3	SO	Inorganics	Magnesium	mg/kg	11	11	2.95E+03	2.04E+06	L	3.73E+03	5.94E+03	B
W6MS3	SO	Inorganics	Manganese	mg/kg	11	11	7.73E+02	2.29E+05	L	1.10E+03	1.55E+03	B
W6MS3	SO	Inorganics	Nickel	mg/kg	11	11	3.55E+01	1.50E+02	L	4.27E+01	5.36E+01	B
W6MS3	SO	Inorganics	Osmium	mg/kg	1	1	3.77E+02		NT		3.77E+02	
W6MS3	SO	Inorganics	Potassium	mg/kg	11	11	1.60E+03	1.05E+06	L	2.24E+03	3.80E+03	B
W6MS3	SO	Inorganics	Silver	mg/kg	11	1	1.34E+00	6.97E-01	N	1.80E+00	3.60E+00	
W6MS3	SO	Inorganics	Sodium	mg/kg	11	10	7.05E+01	2.49E+02	L	7.94E+01	9.33E+01	
W6MS3	SO	Inorganics	Tin	mg/kg	1	1	2.57E+01		NT		2.57E+01	
W6MS3	SO	Inorganics	Antimony	mg/kg	2	1	3.38E+00	1.23E+01	N	1.90E+01	9.00E-01	
W6MS3	SO	Inorganics	Arsenic	mg/kg	11	10	3.13E+00	1.64E+01	L	4.84E+00	1.51E+01	
W6MS3	SO	Inorganics	Barium	mg/kg	11	11	1.11E+02	1.40E+03	L	1.33E+02	1.64E+02	B
W6MS3	SO	Inorganics	Beryllium	mg/kg	11	4	1.46E+00	1.95E-01	L	1.67E+00	2.00E+00	B
W6MS3	SO	Inorganics	Cadmium	mg/kg	11	10	2.36E+00	1.50E+00	N	3.03E+00	4.20E+00	
W6MS3	SO	Inorganics	Chromium	mg/kg	11	11	2.44E+01	6.51E+01	N	2.88E+01	3.60E+01	B
W6MS3	SO	Inorganics	Cobalt	mg/kg	11	11	1.87E+01	3.67E+01	N	2.20E+01	2.61E+01	B
W6MS3	SO	Inorganics	Copper	mg/kg	11	11	1.56E+01	5.61E+01	L	2.03E+01	3.00E+01	B
W6MS3	SO	Inorganics	Vanadium	mg/kg	11	11	1.55E+01	3.33E+01	N	1.87E+01	2.80E+01	B
W6MS3	SO	Inorganics	Zinc	mg/kg	11	11	4.61E+01	2.54E+02	N	5.49E+01	6.70E+01	B
W6MS3	SO	Inorganics	Calcium	mg/kg	11	11	3.35E+03	9.83E+06	L	6.27E+03	1.19E+04	
W6MS3	SO	Organics	Hexadecanoic acid	mg/kg	1	1	1.60E+00		NT		1.60E+00	
W6MS3	SO	Organics	4-Chloro-3-methylphenol	mg/kg	11	1	2.16E-01	2.26E-03	N	2.42E-01	8.50E-02	
W6MS3	SO	Organics	Acetone	mg/kg	10	1	8.55E-03	1.47E-05	L	1.05E-02	1.80E-02	
W6MS3	SO	Organics	Chloroform	mg/kg	10	7	1.65E-02	3.61E-04	L	3.21E-02	6.40E-02	
W6MS3	SO	Organics	Bromomethane	mg/kg	10	1	7.05E-03	1.36E-06	L	7.63E-03	1.00E-02	
W6MS3	SO	Organics	Methylene chloride	mg/kg	10	4	2.44E-02	3.95E-03	L	7.23E-02	2.00E-01	
W6MS3	SO	Organics	Isobutanol	mg/kg	1	1	4.50E-02		NT		4.50E-02	
W6MS3	SO	Organics	1,2-Dichloropropane	mg/kg	10	1	3.35E-03	1.69E-07	L	3.57E-03	3.00E-03	
W6MS3	SO	Organics	2-Butanone	mg/kg	10	6	9.48E-02	7.30E-03	L	2.03E-01	2.70E-01	
W6MS3	SO	Organics	Trichloroethene	mg/kg	10	9	5.01E-03	2.72E-05	L	7.66E-03	1.70E-02	
W6MS3	SO	Organics	N-Nitrosodiphenylamine	mg/kg	11	1	2.09E-01	2.86E-03	N	2.39E-01	5.90E-02	
W6MS3	SO	Organics	Pentachlorophenol	mg/kg	11	1	1.01E+00	1.04E-01	N	1.19E+00	7.80E-02	
W6MS3	SO	Organics	2-Chlorophenol	mg/kg	11	1	2.13E-01	3.09E-03	N	2.44E-01	5.60E-02	
W6MS3	SO	Organics	3-Methylpentane	mg/kg	6	6	1.78E-02	1.01E-04	N	2.61E-02	3.80E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SO	Organics	4-Nitrophenol	mg/kg	11	1	1.01E+00	1.05E-01	N	1.19E+00	7.30E-02	
W6MS3	SO	Organics	Styrene	mg/kg	10	1	3.89E-03	2.21E-06	L	4.53E-03	8.00E-03	
W6MS3	SO	Organics	Toluene	mg/kg	10	6	3.13E-03	9.14E-07	L	3.91E-03	5.00E-03	
W6MS3	SO	Organics	Phenol	mg/kg	11	2	1.99E-01	3.84E-03	N	2.33E-01	1.00E-01	
W6MS3	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	11	10	5.00E-01	2.21E-01	L	7.52E-01	1.70E+00	
W6MS3	SO	Organics	4-Hydroxy-4-methyl-2-pentanone	mg/kg	3	3	1.85E+01	2.73E+02	N	4.64E+01	3.30E+01	
W6MS3	SO	Organics	Tetrachloroethene	mg/kg	10	1	3.40E-03	1.56E-07	L	3.61E-03	3.00E-03	
W6MS3	SO	Organics	Pyrene	mg/kg	11	1	2.13E-01	3.22E-03	N	2.44E-01	5.20E-02	
W6MS3	SO	Organics	Totarol	mg/kg	5	5	5.84E-01	2.11E-01	N	1.02E+00	1.30E+00	
W6MS3	SO	Organics	1,2-Dichloroethene	mg/kg	10	1	4.45E-03	1.35E-05	L	5.79E-03	1.50E-02	
W6MS3	SO	Organics	2,6-Dinitrotoluene	mg/kg	11	2	2.05E-01	1.43E-03	N	2.26E-01	1.40E-01	
W6MS3	SO	Organics	2,4-Dimethyl-2-pentanol	mg/kg	1	1	1.70E+01		NT		1.70E+01	
W6MS3	SO	Organics	2-Cyclohexen-1-one	mg/kg	1	1	1.90E-01		NT		1.90E-01	
W6MS3	SO	Organics	Trimethylsilanol	mg/kg	5	5	9.36E-03	4.53E-06	N	1.14E-02	1.30E-02	
W6MS3	SO	Organics	Dimethylbenzene	mg/kg	10	1	3.25E-03	3.47E-07	N	3.59E-03	2.00E-03	
W6MS3	SO	Organics	5-Methyl-5-hexen-2-one	mg/kg	1	1	1.10E+00		NT		1.10E+00	
W6MS3	SO	Organics	2-Heptanol acetate	mg/kg	1	1	5.20E-01		NT		5.20E-01	
W6MS3	SO	Organics	cis-1,3-Dichloropropene	mg/kg	10	1	3.15E-03	7.25E-07	N	3.64E-03	1.00E-03	
W6MS3	SO	Organics	2,4-Dimethyl-3-heptanone	mg/kg	1	1	5.60E+00		NT		5.60E+00	
W6MS3	SO	Organics	Propanoic acid, 2-methyl-, 1-(1	mg/kg	1	1	3.80E-01		NT		3.80E-01	
W6MS3	SO	Radionucli	TH-232	pCi/g	2	2	8.44E-01	1.75E-02	N	1.43E+00	9.37E-01	B
W6MS3	SO	Radionucli	Total Uranium	pCi/g	2	1	6.75E-01	2.81E-01	N	3.04E+00	1.05E+00	
W6MS3	SO	Radionucli	Tritium	pCi/g	9	5	1.62E+02	8.76E+04	L	4.54E+02	8.40E+02	
W6MS3	SO	Radionucli	Cs-137	pCi/g	11	6	3.95E-01	1.24E-01	L	8.45E-01	1.13E+00	B
W6MS3	SO	Radionucli	Strontium-90	pCi/g	2	1	1.29E+01	3.19E+02	N	9.26E+01	2.55E+01	
W6MS3	SO	Radionucli	Co-60	pCi/g	1	1	1.06E-01		NT		1.06E-01	
W6MS3	SO	Radionucli	Gross Alpha	pCi/g	11	11	1.84E+01	2.91E+01	N	2.13E+01	2.50E+01	
W6MS3	SO	Radionucli	Beta activity	pCi/g	11	11	5.22E+01	2.12E+04	L	9.47E+01	5.08E+02	
W6MS3	SO	Radionucli	Radium-224	pCi/g	11	11	1.17E+00	3.38E-02	N	1.27E+00	1.37E+00	
W6MS3	SO	Radionucli	Potassium-40	pCi/g	8	8	1.76E+01	6.49E+01	L	2.39E+01	2.83E+01	
W6MS3	SO	Radionucli	Uranium-234	pCi/g	2	1	1.17E+00	1.51E+00	N	6.66E+00	2.04E+00	
W6MS3	SO	Radionucli	Radium-226	pCi/g	11	11	7.59E-01	1.52E-02	L	8.21E-01	9.90E-01	B
W6MS3	SO	Radionucli	TH-230	pCi/g	2	2	1.12E+00	4.51E-01	N	4.11E+00	1.59E+00	B
W6MS3	SO	Radionucli	TH-228	pCi/g	2	2	1.10E+00	4.50E-02	N	2.05E+00	1.25E+00	B
W6MS3	SO	Radionucli	Thorium-234	pCi/g	6	6	1.21E+00	1.24E-01	N	1.50E+00	1.52E+00	B
W6MS3	SO	Radionucli	Radium-228	pCi/g	10	10	1.23E+00	4.15E-02	N	1.34E+00	1.48E+00	
W6MS3	SW-High	Inorganics	CYANIDE	mg/L	17	0	3.29E-03		NT			
W6MS3	SW-High	Inorganics	AL	mg/L	80	66	2.13E+00	7.45E+01	L	3.56E+00	4.07E+01	
W6MS3	SW-High	Inorganics	FE	mg/L	82	74	2.21E+00	1.27E+02	L	3.94E+00	5.79E+01	
W6MS3	SW-High	Inorganics	PB	mg/L	69	45	7.19E-03	1.82E-03	L	9.63E-03	3.56E-01	
W6MS3	SW-High	Inorganics	MG	mg/L	86	79	6.49E+00	1.36E+01	N	7.15E+00	1.48E+01	
W6MS3	SW-High	Inorganics	MN	mg/L	81	71	3.02E-01	1.13E+00	L	5.38E-01	6.34E+00	
W6MS3	SW-High	Inorganics	HG	mg/L	35	9	1.78E-04	2.96E-08	L	2.69E-04	7.30E-04	
W6MS3	SW-High	Inorganics	MO	mg/L	6	2	4.67E-03	1.83E-06	N	5.78E-03	5.90E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SW-High	Inorganics	NI	mg/L	39	10	1.43E-02	1.21E-04	L	2.10E-02	4.97E-02	
W6MS3	SW-High	Inorganics	OSMIUM	mg/L	2	1	5.19E-01	1.45E-01	N	2.22E+00	7.88E-01	
W6MS3	SW-High	Inorganics	K	mg/L	88	75	3.45E+00	3.02E+01	L	4.45E+00	2.76E+01	
W6MS3	SW-High	Inorganics	SI	mg/L	3	3	1.91E+01	7.28E+02	N	6.45E+01	5.02E+01	
W6MS3	SW-High	Inorganics	AG	mg/L	40	12	5.09E-03	1.18E-05	L	6.82E-03	1.78E-02	
W6MS3	SW-High	Inorganics	NA	mg/L	84	81	3.08E+00	3.31E+00	N	3.41E+00	7.90E+00	
W6MS3	SW-High	Inorganics	TL	mg/L	34	0	1.19E-03		NT			
W6MS3	SW-High	Inorganics	SN	mg/L	4	3	2.71E-01	4.47E-02	N	5.20E-01	5.28E-01	
W6MS3	SW-High	Inorganics	SB	mg/L	31	3	1.40E-02	9.03E-06	N	1.49E-02	5.00E-03	
W6MS3	SW-High	Inorganics	AS	mg/L	37	9	1.68E-03	1.23E-06	L	2.19E-03	6.60E-03	
W6MS3	SW-High	Inorganics	BA	mg/L	84	79	8.42E-02	4.71E-03	N	9.67E-02	3.15E-01	
W6MS3	SW-High	Inorganics	BE	mg/L	47	16	1.06E-03	3.25E-07	L	1.25E-03	2.70E-03	
W6MS3	SW-High	Inorganics	B	mg/L	3	1	4.52E-02	1.28E-03	N	1.06E-01	3.94E-02	
W6MS3	SW-High	Inorganics	CD	mg/L	45	18	2.58E-03	1.39E-06	L	2.97E-03	6.70E-03	
W6MS3	SW-High	Inorganics	CR	mg/L	60	39	1.85E-02	1.54E-04	L	2.22E-02	5.83E-02	
W6MS3	SW-High	Inorganics	CO	mg/L	36	4	3.10E-03	6.13E-05	L	1.09E-02	3.70E-02	
W6MS3	SW-High	Inorganics	CU	mg/L	63	41	1.88E-02	2.90E-04	L	2.27E-02	8.83E-02	
W6MS3	SW-High	Inorganics	V	mg/L	51	25	1.39E-02	1.50E-04	L	1.83E-02	5.57E-02	
W6MS3	SW-High	Inorganics	ZN	mg/L	87	85	4.84E-02	1.90E-03	L	5.79E-02	1.93E-01	B
W6MS3	SW-High	Inorganics	CA	mg/L	86	86	4.03E+01	6.80E+02	N	4.50E+01	1.06E+02	
W6MS3	SW-High	Inorganics	FLUORIDE	mg/L	11	0	2.50E+00		NT			
W6MS3	SW-High	Inorganics	SE	mg/L	36	0	1.58E-03		NT			
W6MS3	SW-High	Inorganics	SULFATE	mg/L	13	10	1.13E+01	4.16E+01	N	1.45E+01	1.90E+01	
W6MS3	SW-High	Inorganics	NITRATE	mg/L	12	3	3.96E-01	7.02E-02	N	5.33E-01	9.00E-01	
W6MS3	SW-High	Inorganics	CHLORIDE	mg/L	13	10	7.23E+00	4.67E+01	L	1.58E+01	1.80E+01	
W6MS3	SW-High	Inorganics	SULFIDE	mg/L	14	5	2.12E-01	4.32E-01	L	4.15E-01	2.60E+00	
W6MS3	SW-High	Organics	4,4'-DDT	mg/L	10	0	5.00E-05		NT			
W6MS3	SW-High	Organics	BENZO(A)PYRENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2,4-DINITROPHENOL	mg/L	18	0	2.50E-02		NT			
W6MS3	SW-High	Organics	FAMPHUR	mg/L	2	0	1.00E-03		NT			
W6MS3	SW-High	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2-ACETYLAMINOFLUORENE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	N-NITROSODIETHYLAMINE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	PARATHION	mg/L	2	0	5.00E-04		NT			
W6MS3	SW-High	Organics	3-METHYLCHOLANTHRENE	mg/L	1	0	1.50E-02		NT			
W6MS3	SW-High	Organics	BENZ(A)ANTHRACENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	7,12-DIMETHYLBENZ(A)ANTHRACENE	mg/L	1	0	1.00E-02		NT			
W6MS3	SW-High	Organics	LINDANE	mg/L	10	0	2.50E-05		NT			
W6MS3	SW-High	Organics	2,3,4,6-TETRACHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	N-NITROSOMORPHOLINE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	P-DIMETHYLAMINOAZOBENZENE	mg/L	1	0	1.50E-02		NT			
W6MS3	SW-High	Organics	DIELDRIN	mg/L	10	0	5.00E-05		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SW-High	Organics	PHENACETIN	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ANILINE	mg/L	1	0	2.50E-02		NT			
W6MS3	SW-High	Organics	N-NITROSODIMETHYLAMINE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	BENZOIC ACID	mg/L	16	0	2.50E-02		NT			
W6MS3	SW-High	Organics	METHYL METHANESULFONATE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ACETONE	mg/L	50	35	9.42E-03	2.44E-04	L	1.19E-02	9.50E-02	
W6MS3	SW-High	Organics	CHLOROFORM	mg/L	35	3	4.82E-04	1.75E-05	L	5.20E-03	2.30E-02	
W6MS3	SW-High	Organics	HEXACHLOROETHANE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	HEXACHLOROPHENE	mg/L	1	0	2.50E-01		NT			
W6MS3	SW-High	Organics	BENZENE	mg/L	34	4	2.26E-03	3.98E-07	N	2.45E-03	3.00E-03	
W6MS3	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	ENDRIN	mg/L	10	0	5.00E-05		NT			
W6MS3	SW-High	Organics	METHOXYCHLOR	mg/L	10	0	2.50E-04		NT			
W6MS3	SW-High	Organics	4,4'-DDD	mg/L	10	0	5.00E-05		NT			
W6MS3	SW-High	Organics	4,4'-DDE	mg/L	10	0	5.00E-05		NT			
W6MS3	SW-High	Organics	BROMOMETHANE	mg/L	32	0	4.58E-03		NT			
W6MS3	SW-High	Organics	CHLOROMETHANE	mg/L	33	2	4.68E-03	2.70E-06	N	5.17E-03	1.00E-02	
W6MS3	SW-High	Organics	IODOMETHANE	mg/L	2	0	2.50E-03		NT			
W6MS3	SW-High	Organics	DIBROMOMETHANE	mg/L	2	0	5.00E-03		NT			
W6MS3	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
W6MS3	SW-High	Organics	CHLOROETHANE	mg/L	32	0	4.58E-03		NT			
W6MS3	SW-High	Organics	VINYL CHLORIDE	mg/L	33	5	4.77E-03	4.91E-06	N	5.43E-03	1.00E-02	
W6MS3	SW-High	Organics	ACETONITRILE	mg/L	2	0	2.75E-01		NT			
W6MS3	SW-High	Organics	METHYLENE CHLORIDE	mg/L	48	38	5.77E-03	8.28E-06	L	6.62E-03	1.30E-02	
W6MS3	SW-High	Organics	CARBON DISULFIDE	mg/L	42	14	2.88E-03	2.03E-06	N	3.25E-03	7.00E-03	
W6MS3	SW-High	Organics	BROMOFORM	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	34	2	2.26E-03	3.82E-07	N	2.44E-03	2.00E-03	
W6MS3	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	37	6	2.55E-03	8.72E-07	N	2.81E-03	6.00E-03	
W6MS3	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	33	3	2.30E-03	4.83E-07	N	2.51E-03	4.00E-03	
W6MS3	SW-High	Organics	TRICHLOROFLUOROMETHANE	mg/L	2	0	2.50E-03		NT			
W6MS3	SW-High	Organics	DICHLORODIFLUOROMETHANE	mg/L	3	1	4.23E-02	2.51E-03	N	1.27E-01	1.70E-02	
W6MS3	SW-High	Organics	PENTACHLOROETHANE	mg/L	1	0	1.00E-02		NT			
W6MS3	SW-High	Organics	HEPTACHLOR	mg/L	10	0	2.50E-05		NT			
W6MS3	SW-High	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ISOPHORONE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ISOBUTANOL	mg/L	3	1	8.40E-01	5.66E-01	N	2.11E+00	2.10E-02	
W6MS3	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	2-BUTANONE	mg/L	50	41	1.06E-02	3.27E-05	L	1.24E-02	2.80E-02	
W6MS3	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	TRICHLOROETHENE	mg/L	43	19	8.27E-03	1.46E-01	L	2.18E-02	2.00E+00	
W6MS3	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	32	1	2.27E-03	4.03E-07	N	2.46E-03	1.00E-03	
W6MS3	SW-High	Organics	METHYL METHACRYLATE	mg/L	2	0	5.00E-03		NT			
W6MS3	SW-High	Organics	PENTACHLORONITROBENZENE	mg/L	1	0	1.00E-02		NT			
W6MS3	SW-High	Organics	ACENAPHTHENE	mg/L	18	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SW-High	Organics	DIETHYLPHTHALATE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	DI-N-BUTYLPHTHALATE	mg/L	20	3	4.96E-03	2.31E-06	L	7.23E-03	1.10E-02	
W6MS3	SW-High	Organics	PHENANTHRENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	BUTYLBENZYLPHTHALATE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	N-NITROSODIPHENYLAMINE	mg/L	20	2	5.89E-03	3.29E-06	L	9.00E-03	1.30E-02	
W6MS3	SW-High	Organics	FLUORENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2,6-DICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	HEXACHLOROBUTADIENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	PENTACHLOROPHENOL	mg/L	18	0	2.50E-02		NT			
W6MS3	SW-High	Organics	2,4,6-TRICHLOROPHENOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2-NITROANILINE	mg/L	18	0	2.50E-02		NT			
W6MS3	SW-High	Organics	2-NITROPHENOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	DINOSEB	mg/L	3	0	3.36E-03		NT			
W6MS3	SW-High	Organics	NAPHTHALENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2-METHYLNAPHTHALENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2-CHLORONAPHTHALENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2-NAPHTHALENAMINE	mg/L	1	0	8.50E-02		NT			
W6MS3	SW-High	Organics	METHAPYRILENE	mg/L	1	0	2.00E-02		NT			
W6MS3	SW-High	Organics	3,3'-DICHLOROBENZIDINE	mg/L	18	0	1.00E-02		NT			
W6MS3	SW-High	Organics	4-AMINOBIPHENYL	mg/L	1	0	2.50E-02		NT			
W6MS3	SW-High	Organics	SILVEX	mg/L	2	0	2.50E-05		NT			
W6MS3	SW-High	Organics	2,4,5-T	mg/L	2	0	6.25E-05		NT			
W6MS3	SW-High	Organics	SAFROLE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2,4-D	mg/L	2	0	2.50E-04		NT			
W6MS3	SW-High	Organics	2-METHYLPHENOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	21	0	4.36E-03		NT			
W6MS3	SW-High	Organics	2-CHLOROPHENOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	1,2,4,5-TETRACHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2,4,5-TRICHLOROPHENOL	mg/L	18	0	2.50E-02		NT			
W6MS3	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	5	0	2.30E-03		NT			
W6MS3	SW-High	Organics	1,2,3-TRICHLOROPROPANE	mg/L	2	0	2.50E-03		NT			
W6MS3	SW-High	Organics	ETHYL METHACRYLATE	mg/L	2	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ACETOPHENONE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	NITROBENZENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	3-NITROANILINE	mg/L	17	0	2.50E-02		NT			
W6MS3	SW-High	Organics	5-NITRO-O-TOLUIDINE	mg/L	1	0	1.00E-02		NT			
W6MS3	SW-High	Organics	4-NITROANILINE	mg/L	18	0	2.50E-02		NT			
W6MS3	SW-High	Organics	4-NITROPHENOL	mg/L	18	0	2.50E-02		NT			
W6MS3	SW-High	Organics	ETHYLBENZENE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	STYRENE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	BENZYL ALCOHOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	N-NITROSOPIPERIDINE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2-ETHYL-1-HEXANOL	mg/L	1	1	9.00E-03		NT		9.00E-03	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SW-High	Organics	2,4-DIMETHYLPHENOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	4-METHYLPHENOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	21	0	4.36E-03		NT			
W6MS3	SW-High	Organics	4-CHLOROANILINE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	5	0	1.30E-03		NT			
W6MS3	SW-High	Organics	ACROLEIN	mg/L	2	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ALLYL CHLORIDE	mg/L	2	0	2.50E-03		NT			
W6MS3	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	35	3	2.26E-03	3.73E-07	N	2.43E-03	2.00E-03	
W6MS3	SW-High	Organics	ETHYL CYANIDE	mg/L	2	0	5.00E-02		NT			
W6MS3	SW-High	Organics	ACRYLONITRILE	mg/L	2	0	5.00E-03		NT			
W6MS3	SW-High	Organics	VINYL ACETATE	mg/L	29	1	4.86E-03	5.52E-07	N	5.10E-03	1.00E-03	
W6MS3	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	34	4	4.84E-03	3.03E-06	N	5.34E-03	1.00E-02	
W6MS3	SW-High	Organics	3-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	TOLUENE	mg/L	34	11	2.78E-03	1.58E-06	N	3.14E-03	5.00E-03	
W6MS3	SW-High	Organics	CHLOROBENZENE	mg/L	32	2	2.31E-03	3.67E-07	N	2.49E-03	3.00E-03	
W6MS3	SW-High	Organics	PHENOL	mg/L	21	2	4.74E-03	4.90E-07	N	5.00E-03	4.00E-03	
W6MS3	SW-High	Organics	2-METHYLPYRIDINE	mg/L	1	0	3.50E-02		NT			
W6MS3	SW-High	Organics	TETRAHYDROFURAN	mg/L	3	3	6.67E-03	4.33E-06	N	1.02E-02	9.00E-03	
W6MS3	SW-High	Organics	1,4-DICHLORO-2-BUTENE	mg/L	2	0	3.00E-02		NT			
W6MS3	SW-High	Organics	PYRIDINE	mg/L	2	0	6.25E+00		NT			
W6MS3	SW-High	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	20	4	4.20E-03	2.31E-06	L	6.23E-03	1.00E-02	
W6MS3	SW-High	Organics	DI-N-OCTYLPHTHALATE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	HEXACHLOROBENZENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	3,3'-DIMETHYLBENZIDINE	mg/L	1	0	4.00E-02		NT			
W6MS3	SW-High	Organics	ANTHRACENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ISOSAFROLE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	1,2,4-TRICHLOROBENZENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2,4-DICHLOROPHENOL	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2,4-DINITROTOLUENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	A,A-DIMETHYLPHENETHYLAMINE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	DIPHENYLAMINE	mg/L	2	1	7.50E-03	1.25E-05	N	2.33E-02	1.00E-02	
W6MS3	SW-High	Organics	4-HYDROXY-4-METHYL-2-PENTANONE	mg/L	7	7	5.51E-02	7.60E-03	L	1.36E-01	2.50E-01	
W6MS3	SW-High	Organics	DIOCTYL HEXANEDIOATE	mg/L	1	1	3.20E-02		NT		3.20E-02	
W6MS3	SW-High	Organics	1,4-DIOXANE	mg/L	3	1	1.01E+00	1.73E+00	N	3.22E+00	2.30E-02	
W6MS3	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	METHACRYLONITRILE	mg/L	2	0	5.00E-03		NT			
W6MS3	SW-High	Organics	2-CHLORO-1,3-BUTADIENE	mg/L	2	0	2.50E-03		NT			
W6MS3	SW-High	Organics	TETRACHLOROETHENE	mg/L	39	12	3.21E-03	3.96E-04	L	7.30E-03	7.30E-02	
W6MS3	SW-High	Organics	PYRENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	1,4-NAPHTHOQUINONE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	DIMETHYLPHTHALATE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	DIBENZOFURAN	mg/L	18	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SW-High	Organics	1-NAPHTHALENAMINE	mg/L	1	0	6.00E-02		NT			
W6MS3	SW-High	Organics	ARAMITE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	KEPONE	mg/L	1	0	5.00E-05		NT			
W6MS3	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	2	1.43E-03	2.09E-06	N	3.87E-03	3.10E-03	
W6MS3	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	4	0	1.00E-03		NT			
W6MS3	SW-High	Organics	BENZO(G,H,I)PERYLENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	BENZO(B)FLUORANTHENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	FLUORANTHENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	BENZO(K)FLUORANTHENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ACENAPHTHYLENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	CHRYSENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	THIONAZIN	mg/L	2	0	5.00E-04		NT			
W6MS3	SW-High	Organics	METHYL PARATHION	mg/L	2	0	5.00E-04		NT			
W6MS3	SW-High	Organics	PHORATE	mg/L	2	0	5.00E-04		NT			
W6MS3	SW-High	Organics	DISULFOTON	mg/L	2	0	5.00E-04		NT			
W6MS3	SW-High	Organics	ALDRIN	mg/L	10	0	2.50E-05		NT			
W6MS3	SW-High	Organics	ALPHA-BHC	mg/L	10	0	2.50E-05		NT			
W6MS3	SW-High	Organics	BETA-BHC	mg/L	10	0	2.50E-05		NT			
W6MS3	SW-High	Organics	DELTA-BHC	mg/L	10	0	2.50E-05		NT			
W6MS3	SW-High	Organics	ISODRIN	mg/L	1	0	2.50E-05		NT			
W6MS3	SW-High	Organics	CHLOROBENZILATE	mg/L	1	0	5.00E-05		NT			
W6MS3	SW-High	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	18	0	2.50E-02		NT			
W6MS3	SW-High	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	42	19	7.82E-03	1.61E-03	L	1.44E-02	1.70E-01	
W6MS3	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	21	0	4.36E-03		NT			
W6MS3	SW-High	Organics	2-HEXANONE	mg/L	32	1	4.93E-03	1.40E-06	L	5.30E-03	1.00E-02	
W6MS3	SW-High	Organics	2,6-DINITROTOLUENE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	PENTACHLOROBENZENE	mg/L	1	0	1.00E-02		NT			
W6MS3	SW-High	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	1,1,1,2-TETRACHLOROETHANE	mg/L	2	0	2.50E-03		NT			
W6MS3	SW-High	Organics	1,3-DIOXOLANE	mg/L	1	1	1.20E-02		NT		1.20E-02	
W6MS3	SW-High	Organics	N-NITROSO-DI-N-BUTYLAMINE	mg/L	1	0	1.00E-02		NT			
W6MS3	SW-High	Organics	N-NITROSOPYRROLIDINE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	ENDOSULFAN I	mg/L	10	0	2.50E-05		NT			
W6MS3	SW-High	Organics	HEPTACHLOR EPOXIDE	mg/L	10	0	2.50E-05		NT			
W6MS3	SW-High	Organics	ENDOSULFAN SULFATE	mg/L	10	0	5.00E-05		NT			
W6MS3	SW-High	Organics	XYLENE (TOTAL)	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	2,3,7,8-TCDD	mg/L	3	0	1.00E-07		NT			
W6MS3	SW-High	Organics	HEXACHLORO-1-PROPENE	mg/L	1	0	1.00E-02		NT			
W6MS3	SW-High	Organics	SULFOTEPP	mg/L	3	0	1.92E-03		NT			
W6MS3	SW-High	Organics	ALPHA-CHLORDANE	mg/L	10	0	2.50E-04		NT			
W6MS3	SW-High	Organics	GAMMA-CHLORDANE	mg/L	10	0	2.50E-04		NT			
W6MS3	SW-High	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	18	0	5.00E-03		NT			
W6MS3	SW-High	Organics	TOXAPHENE	mg/L	10	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	32	0	2.31E-03		NT			
W6MS3	SW-High	Organics	N-NITROSOMETHYLETHYLAMINE	mg/L	1	0	5.00E-03		NT			
W6MS3	SW-High	Organics	PCB-1260	mg/L	10	0	5.00E-04		NT			
W6MS3	SW-High	Organics	PCB-1254	mg/L	10	0	5.00E-04		NT			
W6MS3	SW-High	Organics	PCB-1221	mg/L	10	0	2.50E-04		NT			
W6MS3	SW-High	Organics	PCB-1232	mg/L	10	0	2.50E-04		NT			
W6MS3	SW-High	Organics	PCB-1248	mg/L	10	0	2.50E-04		NT			
W6MS3	SW-High	Organics	PCB-1016	mg/L	10	0	2.50E-04		NT			
W6MS3	SW-High	Organics	PRONAMIDE	mg/L	1	0	1.50E-02		NT			
W6MS3	SW-High	Organics	TETRACHLORODIBENZOFURAN	mg/L	4	0	2.38E-07		NT			
W6MS3	SW-High	Organics	PENTACHLORODIBENZOFURAN	mg/L	5	0	1.60E-07		NT			
W6MS3	SW-High	Organics	ENDOSULFAN II	mg/L	10	0	5.00E-05		NT			
W6MS3	SW-High	Organics	HEXACHLORO-DIBENZO[B,E][1,4]DIOXIN	mg/L	5	0	8.80E-07		NT			
W6MS3	SW-High	Organics	PENTACHLORO-DIBENZO[B,E][1,4]DIOXIN	mg/L	5	0	3.90E-07		NT			
W6MS3	SW-High	Organics	PCB-1242	mg/L	10	0	2.50E-04		NT			
W6MS3	SW-High	Organics	ENDRIN KETONE	mg/L	10	0	5.00E-05		NT			
W6MS3	SW-High	Organics	HEXACHLORODIBENZOFURAN	mg/L	5	0	2.50E-07		NT			
W6MS3	SW-High	Radionucli	TH-232	pCi/L	25	1	5.26E-01	1.64E-02	N	5.69E-01	1.14E+00	B
W6MS3	SW-High	Radionucli	U-238	pCi/L	24	0	5.00E-01		NT			
W6MS3	SW-High	Radionucli	TRITIUM	pCi/L	87	80	1.89E+06	5.41E+12	N	2.30E+06	1.50E+07	
W6MS3	SW-High	Radionucli	CS-137	pCi/L	30	2	3.60E+00	8.97E+00	L	3.79E+00	3.65E+00	B
W6MS3	SW-High	Radionucli	SR-90	pCi/L	88	71	3.26E+02	1.28E+06	N	5.26E+02	9.07E+03	
W6MS3	SW-High	Radionucli	CO-60	pCi/L	3	1	2.38E+00	9.35E-01	N	4.01E+00	3.49E+00	
W6MS3	SW-High	Radionucli	G-ALPHA	pCi/L	22	13	3.38E+00	4.94E+02	L	6.12E+00	1.06E+02	
W6MS3	SW-High	Radionucli	G-BETA	pCi/L	20	14	7.07E+01	1.74E+07	L	2.70E+02	1.69E+04	
W6MS3	SW-High	Radionucli	RA-224	pCi/L	11	11	1.83E+01	2.41E+01	N	2.10E+01	2.72E+01	B
W6MS3	SW-High	Radionucli	K-40	pCi/L	7	6	1.89E+02	7.65E+03	N	2.53E+02	2.76E+02	
W6MS3	SW-High	Radionucli	U-234	pCi/L	24	1	5.60E-01	8.52E-02	N	6.62E-01	1.93E+00	B
W6MS3	SW-High	Radionucli	CM-244	pCi/L	1	1	1.35E+02		NT		1.35E+02	
W6MS3	SW-High	Radionucli	PU-238	pCi/L	26	3	7.97E-01	7.35E-01	N	1.08E+00	3.73E+00	
W6MS3	SW-High	Radionucli	RA-226	pCi/L	10	0	5.00E-01		NT			
W6MS3	SW-High	Radionucli	TH-228	pCi/L	32	9	7.67E-01	2.07E-01	N	9.03E-01	1.92E+00	B
W6MS3	SW-High	Radionucli	EUROPIUM-156	pCi/L	3	1	5.85E+02	6.74E+04	N	1.02E+03	2.89E+02	
W6MS3	SW-High	Radionucli	EUROPIUM-155	pCi/L	3	1	7.72E+00	1.08E+01	N	1.33E+01	1.15E+01	
W6MS3	SW-High	Radionucli	AM-241	pCi/L	23	2	2.44E-01	3.93E-01	L	1.76E+00	3.32E+00	
W6MS3	SW-High	Radionucli	EU-152	pCi/L	3	1	1.83E+01	6.73E+01	N	3.22E+01	2.78E+01	
W6MS3	SW-High	Radionucli	THORIUM-234	pCi/L	6	6	2.28E+02	2.11E+03	N	2.66E+02	2.72E+02	B
W6MS3	SW-High	Radionucli	TH-230	pCi/L	50	5	6.08E-01	1.72E-01	N	7.07E-01	3.16E+00	
W6MS3	SW-High	Radionucli	U-235/236	pCi/L	24	0	5.00E-01		NT			
W6MS3	SW-High	Radionucli	RADIUM-228	pCi/L	8	1	8.19E+00	3.58E+02	N	2.09E+01	5.50E+01	
W6MS3	SW-High	Radionucli	CURIUM-242	pCi/L	1	1	7.88E+00		NT		7.88E+00	
W6MS3	SW-High	Radionucli	EUROPIUM-154	pCi/L	3	1	3.80E+00	2.85E+00	N	6.64E+00	5.74E+00	
W6MS3	SW-Low	Inorganics	AL	mg/L	14	6	4.69E-02	2.64E-03	L	8.16E-02	1.97E-01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SW-Low	Inorganics	FE	mg/L	13	9	4.41E-01	5.44E-01	L	1.42E+00	1.84E+00	
W6MS3	SW-Low	Inorganics	PB	mg/L	10	1	1.62E-03	2.16E-06	L	2.18E-03	5.80E-03	B
W6MS3	SW-Low	Inorganics	MG	mg/L	12	12	9.98E+00	9.31E+00	N	1.16E+01	1.30E+01	
W6MS3	SW-Low	Inorganics	MN	mg/L	14	13	2.42E+00	6.48E+00	L	7.33E+00	5.94E+00	
W6MS3	SW-Low	Inorganics	HG	mg/L	11	0	8.18E-05		NT			
W6MS3	SW-Low	Inorganics	MO.	mg/L	5	0	8.00E-03		NT			
W6MS3	SW-Low	Inorganics	NI	mg/L	10	2	8.58E-03	8.27E-05	L	2.59E-02	3.04E-02	
W6MS3	SW-Low	Inorganics	K	mg/L	14	13	2.14E+00	6.87E-01	N	2.53E+00	4.00E+00	
W6MS3	SW-Low	Inorganics	SI	mg/L	10	10	4.77E+00	3.05E-01	N	5.09E+00	5.48E+00	
W6MS3	SW-Low	Inorganics	AG	mg/L	10	0	4.75E-03		NT			
W6MS3	SW-Low	Inorganics	NA	mg/L	12	12	1.33E+01	5.45E+03	L	2.73E+01	2.61E+02	
W6MS3	SW-Low	Inorganics	SR	mg/L	12	12	1.41E-01	2.09E-03	N	1.65E-01	2.03E-01	
W6MS3	SW-Low	Inorganics	TL	mg/L	15	7	1.37E-01	1.43E-02	N	1.91E-01	3.12E-01	
W6MS3	SW-Low	Inorganics	SB	mg/L	8	0	1.53E-02		NT			
W6MS3	SW-Low	Inorganics	AS	mg/L	12	3	2.98E-03	3.64E-06	N	3.97E-03	5.00E-03	
W6MS3	SW-Low	Inorganics	BA	mg/L	13	13	7.99E-02	1.66E-03	L	1.05E-01	1.63E-01	
W6MS3	SW-Low	Inorganics	BE	mg/L	6	2	7.33E-04	8.67E-08	N	9.76E-04	5.00E-04	
W6MS3	SW-Low	Inorganics	B	mg/L	9	6	8.56E-02	3.61E-03	L	1.47E-01	1.82E-01	
W6MS3	SW-Low	Inorganics	CD	mg/L	7	0	1.95E-03		NT			
W6MS3	SW-Low	Inorganics	CR	mg/L	9	1	7.50E-03	2.50E-04	L	1.40E-02	5.10E-02	
W6MS3	SW-Low	Inorganics	CO	mg/L	9	1	5.67E-03	9.88E-06	L	7.42E-03	1.20E-02	
W6MS3	SW-Low	Inorganics	CU	mg/L	9	2	1.15E-03	2.00E-02	L	8.88E-02	4.29E-01	
W6MS3	SW-Low	Inorganics	V	mg/L	6	2	1.01E-02	6.73E-05	N	1.69E-02	2.36E-02	
W6MS3	SW-Low	Inorganics	ZN	mg/L	12	5	6.62E-03	1.46E-04	L	2.13E-02	3.18E-02	B
W6MS3	SW-Low	Inorganics	CA	mg/L	15	15	6.22E+01	4.85E+02	N	7.22E+01	8.84E+01	
W6MS3	SW-Low	Inorganics	FLUORIDE	mg/L	10	2	2.71E-01	1.72E-02	L	3.47E-01	3.00E-01	
W6MS3	SW-Low	Inorganics	SE	mg/L	11	1	1.91E-03	9.91E-07	N	2.45E-03	4.00E-03	
W6MS3	SW-Low	Inorganics	SULFATE	mg/L	11	11	8.83E+00	3.23E+01	L	1.32E+01	1.80E+01	
W6MS3	SW-Low	Inorganics	PHOSPHATE	mg/L	10	0	1.50E+00		NT			
W6MS3	SW-Low	Inorganics	NITRATE	mg/L	12	0	4.58E-01		NT			
W6MS3	SW-Low	Inorganics	CHLORIDE	mg/L	12	12	4.38E+00	3.50E+00	N	5.35E+00	6.90E+00	
W6MS3	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	ACETONE	mg/L	6	0	2.50E-03		NT			
W6MS3	SW-Low	Organics	CHLOROFORM	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	BENZENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	BROMOMETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	CHLOROMETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	CHLOROETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	VINYL CHLORIDE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	6	0	1.00E-03		NT			
W6MS3	SW-Low	Organics	CARBON DISULFIDE	mg/L	6	6	5.00E-03	1.08E-05	N	7.70E-03	8.00E-03	
W6MS3	SW-Low	Organics	BROMOFORM	mg/L	6	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
W6MS3	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	2-BUTANONE	mg/L	6	0	2.50E-03		NT			
W6MS3	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	TRICHLOROETHENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	XYLENE (0)	mg/L	2	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	ETHYLBENZENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	STYRENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	6	0	2.50E-03		NT			
W6MS3	SW-Low	Organics	TOLUENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	CHLOROBENZENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	TETRACHLOROETHENE	mg/L	6	3	5.50E-04	3.00E-09	N	5.95E-04	6.00E-04	
W6MS3	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	6	3	7.50E-04	7.50E-08	N	9.75E-04	1.00E-03	
W6MS3	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	2-HEXANONE	mg/L	6	0	2.50E-03		NT			
W6MS3	SW-Low	Organics	XYLENE (TOTAL)	mg/L	4	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	6	0	5.00E-04		NT			
W6MS3	SW-Low	Radionucli	TRITIUM	pCi/L	19	19	6.36E+06	6.25E+12	L	3.37E+07	8.11E+06	
W6MS3	SW-Low	Radionucli	CS-137	pCi/L	14	1	1.37E+00	9.70E-01	L	2.45E+00	1.80E+00	B
W6MS3	SW-Low	Radionucli	SR-90	pCi/L	20	20	2.23E+02	2.52E+04	N	2.85E+02	4.84E+02	
W6MS3	SW-Low	Radionucli	CO-60	pCi/L	13	0	1.02E+00		NT			
W6MS3	SW-Low	Radionucli	G-ALPHA	pCi/L	2	2	1.12E+01	6.48E+00	N	2.26E+01	1.30E+01	
W6MS3	SW-Low	Radionucli	G-BETA	pCi/L	4	4	1.63E+02	9.80E+04	N	5.32E+02	6.33E+02	
WAG 7 WOC	GW	Inorganics	AL	mg/L	2	2	1.44E-01	1.62E-03	N	3.23E-01	1.72E-01	B
WAG 7 WOC	GW	Inorganics	FE	mg/L	2	2	8.93E-02	7.08E-05	N	1.27E-01	9.52E-02	B
WAG 7 WOC	GW	Inorganics	PB	mg/L	4	0	1.75E-02		NT			
WAG 7 WOC	GW	Inorganics	MG	mg/L	2	2	7.39E+00	2.21E-02	N	8.05E+00	7.49E+00	B
WAG 7 WOC	GW	Inorganics	MN	mg/L	2	2	6.94E-03	2.00E-05	N	2.69E-02	1.01E-02	B
WAG 7 WOC	GW	Inorganics	HG	mg/L	2	0	2.50E-05		NT			
WAG 7 WOC	GW	Inorganics	MO	mg/L	2	0	2.00E-02		NT			
WAG 7 WOC	GW	Inorganics	NI	mg/L	2	1	3.42E-03	4.00E-06	N	1.23E-02	4.83E-03	B
WAG 7 WOC	GW	Inorganics	K	mg/L	2	2	7.40E-01	7.20E-03	N	1.12E+00	8.00E-01	B
WAG 7 WOC	GW	Inorganics	SI	mg/L	2	2	6.14E+00	3.92E-02	N	7.02E+00	6.28E+00	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WAG 7 WOC	GW	Inorganics	AG	mg/L	3	1	5.33E-03	2.41E-05	N	1.36E-02	1.10E-02	
WAG 7 WOC	GW	Inorganics	NA	mg/L	2	0	2.50E+00		NT			
WAG 7 WOC	GW	Inorganics	TL	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Inorganics	SB	mg/L	4	0	1.38E-02		NT			
WAG 7 WOC	GW	Inorganics	AS	mg/L	4	0	1.50E-02		NT			
WAG 7 WOC	GW	Inorganics	BA	mg/L	2	2	1.17E-01	5.00E-07	N	1.20E-01	1.17E-01	B
WAG 7 WOC	GW	Inorganics	BE	mg/L	2	0	5.00E-04		NT			
WAG 7 WOC	GW	Inorganics	B	mg/L	2	0	4.00E-02		NT			
WAG 7 WOC	GW	Inorganics	CD	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Inorganics	CR	mg/L	2	0	2.00E-03		NT			
WAG 7 WOC	GW	Inorganics	CO	mg/L	2	0	2.00E-03		NT			
WAG 7 WOC	GW	Inorganics	CU	mg/L	2	1	6.69E-03	2.04E-05	N	2.68E-02	9.88E-03	
WAG 7 WOC	GW	Inorganics	V	mg/L	2	0	1.00E-03		NT			
WAG 7 WOC	GW	Inorganics	ZN	mg/L	2	1	7.55E-03	5.10E-05	N	3.94E-02	1.26E-02	B
WAG 7 WOC	GW	Inorganics	CA	mg/L	2	2	8.81E+01	4.81E+00	N	9.78E+01	8.96E+01	B
WAG 7 WOC	GW	Inorganics	FLUORIDE	mg/L	3	0	2.00E-01		NT			
WAG 7 WOC	GW	Inorganics	SE	mg/L	4	0	1.38E-02		NT			
WAG 7 WOC	GW	Inorganics	SULFATE	mg/L	3	3	8.83E+00	5.83E-01	N	1.01E+01	9.50E+00	B
WAG 7 WOC	GW	Inorganics	PHOSPHATE	mg/L	3	0	1.17E+00		NT			
WAG 7 WOC	GW	Inorganics	NITRATE	mg/L	3	0	1.17E+00		NT			
WAG 7 WOC	GW	Inorganics	CHLORIDE	mg/L	3	3	1.60E+00	1.60E-01	N	2.27E+00	2.00E+00	B
WAG 7 WOC	GW	Inorganics	BROMIDE	mg/L	2	0	5.00E-01		NT			
WAG 7 WOC	GW	Organics	BENZO(A)PYRENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2,4-DINITROPHENOL	mg/L	2	0	2.50E-02		NT			
WAG 7 WOC	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	CARBON TETRACHLORIDE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	BENZ(A)ANTHRACENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BENZOIC ACID	mg/L	2	0	2.50E-02		NT			
WAG 7 WOC	GW	Organics	ACETONE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	CHLOROFORM	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	HEXACHLOROETHANE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BENZENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	BROMOMETHANE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	CHLOROMETHANE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	CHLOROETHANE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	VINYL CHLORIDE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	METHYLENE CHLORIDE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	CARBON DISULFIDE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	BROMOFORM	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	BROMODICHLOROMETHANE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	1,1-DICHLOROETHANE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	1,1-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WAG 7 WOC	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	ISOPHORONE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	1,2-DICHLOROPROPANE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	2-BUTANONE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	TRICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	ACENAPHTHENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	DIETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	PHENANTHRENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	FLUORENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	HEXACHLOROBUTADIENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	PENTACHLOROPHENOL	mg/L	2	0	2.50E-02		NT			
WAG 7 WOC	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2-NITROANILINE	mg/L	2	0	2.50E-02		NT			
WAG 7 WOC	GW	Organics	2-NITROPHENOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	DINOSEB	mg/L	2	0	2.50E-02		NT			
WAG 7 WOC	GW	Organics	NAPHTHALENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2-METHYLNAPHTHALENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2-CHLORONAPHTHALENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	2	0	1.00E-02		NT			
WAG 7 WOC	GW	Organics	2-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	1,2-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2-CHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	2	0	1.50E-02		NT			
WAG 7 WOC	GW	Organics	NITROBENZENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	3-NITROANILINE	mg/L	2	0	2.50E-02		NT			
WAG 7 WOC	GW	Organics	4-NITROANILINE	mg/L	2	0	2.50E-02		NT			
WAG 7 WOC	GW	Organics	4-NITROPHENOL	mg/L	2	0	2.50E-02		NT			
WAG 7 WOC	GW	Organics	ETHYLBENZENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	STYRENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	BENZYL ALCOHOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	4-METHYLPHENOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	1,4-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	4-CHLOROANILINE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	1,2-DICHLOROETHANE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	VINYL ACETATE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	4-METHYL-2-PENTANONE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	2	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WAG 7 WOC	GW	Organics	TOLUENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	CHLOROBENZENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	PHENOL	mg/L	2	1	9.00E-03	3.20E-05	N	3.43E-02	1.30E-02	
WAG 7 WOC	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	HEXACHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	ANTHRACENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2,4-DICHLOROPHENOL	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2,4-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	TETRACHLOROETHENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	PYRENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	DIMETHYLPHTHALATE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	DIBENZOFURAN	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	ACENAPHTHYLENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	CHRYSENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	1,3-DICHLOROBENZENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2-HEXANONE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	2,6-DINITROTOLUENE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	XYLENE (TOTAL)	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	2	0	5.00E-03		NT			
WAG 7 WOC	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	2	0	2.50E-03		NT			
WAG 7 WOC	GW	Radionucli	TRITIUM	pCi/L	3	3	3.24E+03	1.53E+06	N	5.33E+03	4.32E+03	
WAG 7 WOC	GW	Radionucli	CS-137	pCi/L	2	1	-2.57E+00	3.51E+01	N	2.39E+01	1.62E+00	B
WAG 7 WOC	GW	Radionucli	SR-90	pCi/L	2	0	-3.11E-01		NT			
WAG 7 WOC	GW	Radionucli	CO-60	pCi/L	2	2	3.92E+00	4.42E+00	N	1.33E+01	5.41E+00	B
WAG 7 WOC	GW	Radionucli	G-ALPHA	pCi/L	2	1	1.37E+00	7.01E+00	N	1.32E+01	3.24E+00	B
WAG 7 WOC	GW	Radionucli	G-BETA	pCi/L	2	2	1.26E+01	4.47E+01	N	4.24E+01	1.73E+01	B
WAG 7 WOC	SO	Inorganics	Aluminum	mg/kg	1	1	3.08E+04		NT		3.08E+04	B
WAG 7 WOC	SO	Inorganics	Iron	mg/kg	1	1	3.45E+04		NT		3.45E+04	B
WAG 7 WOC	SO	Inorganics	Lead	mg/kg	1	1	1.45E+01		NT		1.45E+01	B
WAG 7 WOC	SO	Inorganics	Magnesium	mg/kg	1	1	6.44E+03		NT		6.44E+03	B
WAG 7 WOC	SO	Inorganics	Manganese	mg/kg	1	1	5.57E+02		NT		5.57E+02	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WAG 7 WOC	SO	Inorganics	Nickel	mg/kg	1	1	2.54E+01		NT		2.54E+01	B
WAG 7 WOC	SO	Inorganics	Potassium	mg/kg	1	1	3.99E+03		NT		3.99E+03	B
WAG 7 WOC	SO	Inorganics	Sodium	mg/kg	1	1	4.74E+02		NT		4.74E+02	
WAG 7 WOC	SO	Inorganics	Arsenic	mg/kg	1	1	3.50E+00		NT		3.50E+00	B
WAG 7 WOC	SO	Inorganics	Barium	mg/kg	1	1	9.22E+01		NT		9.22E+01	B
WAG 7 WOC	SO	Inorganics	Beryllium	mg/kg	1	1	1.20E+00		NT		1.20E+00	B
WAG 7 WOC	SO	Inorganics	Chromium	mg/kg	1	1	3.06E+01		NT		3.06E+01	B
WAG 7 WOC	SO	Inorganics	Cobalt	mg/kg	1	1	1.22E+01		NT		1.22E+01	B
WAG 7 WOC	SO	Inorganics	Copper	mg/kg	1	1	2.02E+01		NT		2.02E+01	B
WAG 7 WOC	SO	Inorganics	Vanadium	mg/kg	1	1	3.26E+01		NT		3.26E+01	B
WAG 7 WOC	SO	Inorganics	Zinc	mg/kg	1	1	7.12E+01		NT		7.12E+01	B
WAG 7 WOC	SO	Inorganics	Calcium	mg/kg	1	1	1.93E+03		NT		1.93E+03	B
WAG 7 WOC	SO	Organics	PCB-1254	mg/kg	1	1	1.70E-02		NT		1.70E-02	
WAG 7 WOC	SO	Organics	PCB-1221	mg/kg	1	1	1.70E-02		NT		1.70E-02	
WAG 7 WOC	SO	Organics	PCB-1232	mg/kg	1	1	1.70E-02		NT		1.70E-02	
WAG 7 WOC	SO	Organics	PCB-1248	mg/kg	1	1	1.70E-02		NT		1.70E-02	
WAG 7 WOC	SO	Organics	PCB-1016	mg/kg	1	1	1.70E-02		NT		1.70E-02	
WAG 7 WOC	SO	Organics	PCB-1242	mg/kg	1	1	1.70E-02		NT		1.70E-02	
WAG 7 WOC	SO	Radionucli	TH-232	pCi/g	1	1	4.00E-01		NT		4.00E-01	B
WAG 7 WOC	SO	Radionucli	U-238	pCi/g	1	1	1.23E+00		NT		1.23E+00	
WAG 7 WOC	SO	Radionucli	Cs-137	pCi/g	1	1	5.62E+03		NT		5.62E+03	
WAG 7 WOC	SO	Radionucli	Co-60	pCi/g	1	1	2.02E-01		NT		2.02E-01	
WAG 7 WOC	SO	Radionucli	Gross Alpha	pCi/g	1	1	1.46E+01		NT		1.46E+01	
WAG 7 WOC	SO	Radionucli	Beta activity	pCi/g	1	1	8.44E+03		NT		8.44E+03	
WAG 7 WOC	SO	Radionucli	Potassium-40	pCi/g	1	1	2.60E+01		NT		2.60E+01	
WAG 7 WOC	SO	Radionucli	U-233/234	pCi/g	1	1	1.10E+00		NT		1.10E+00	
WAG 7 WOC	SO	Radionucli	PU-238	pCi/g	1	1	2.42E-01		NT		2.42E-01	
WAG 7 WOC	SO	Radionucli	Cobalt-57	pCi/g	1	1	9.00E-02		NT		9.00E-02	
WAG 7 WOC	SO	Radionucli	TH-230	pCi/g	1	1	4.10E-01		NT		4.10E-01	B
WAG 7 WOC	SO	Radionucli	TH-228	pCi/g	1	1	5.00E-01		NT		5.00E-01	B
WAG 7 WOC	SO	Radionucli	Actinium-228	pCi/g	1	1	1.09E+00		NT		1.09E+00	
WAG 7 WOC	SO	Radionucli	AM-241	pCi/g	1	1	1.11E-01		NT		1.11E-01	
WAG 7 WOC	SO	Radionucli	Bismuth-214	pCi/g	1	1	6.50E-01		NT		6.50E-01	
WAG 7 WOC	SO	Radionucli	PU-239/40	pCi/g	1	1	5.10E-02		NT		5.10E-02	
WAG 7 WOC	SO	Radionucli	U-235	pCi/g	2	1	6.65E-02	5.45E-04	N	1.71E-01	8.30E-02	
WAG 7 WOC	SO	Radionucli	Cm-243/244	pCi/g	1	1	1.08E+00		NT		1.08E+00	
WAG 7 WOC	SW-Low	Inorganics	AL	mg/L	2	1	1.05E-01	1.60E-02	N	6.70E-01	1.94E-01	B
WAG 7 WOC	SW-Low	Inorganics	FE	mg/L	2	1	9.90E-02	1.58E-02	N	6.61E-01	1.88E-01	B
WAG 7 WOC	SW-Low	Inorganics	PB	mg/L	2	0	1.28E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	MG	mg/L	1	1	4.50E+00		NT		4.50E+00	B
WAG 7 WOC	SW-Low	Inorganics	MN	mg/L	2	2	2.55E-02	5.12E-06	N	3.56E-02	2.71E-02	B
WAG 7 WOC	SW-Low	Inorganics	HG	mg/L	2	0	7.50E-05		NT			
WAG 7 WOC	SW-Low	Inorganics	MO	mg/L	2	0	6.25E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	NI	mg/L	2	0	1.00E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WAG 7 WOC	SW-Low	Inorganics	K	mg/L	2	2	1.02E+00	4.50E-04	N	1.11E+00	1.03E+00	
WAG 7 WOC	SW-Low	Inorganics	SI	mg/L	1	1	4.06E+00		NT		4.06E+00	
WAG 7 WOC	SW-Low	Inorganics	AG	mg/L	2	0	3.35E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	NA	mg/L	1	1	2.56E+00		NT		2.56E+00	B
WAG 7 WOC	SW-Low	Inorganics	SR	mg/L	2	2	6.46E-02	2.52E-05	N	8.70E-02	6.81E-02	
WAG 7 WOC	SW-Low	Inorganics	TL	mg/L	2	0	1.08E-02		NT			
WAG 7 WOC	SW-Low	Inorganics	SB	mg/L	2	0	2.03E-02		NT			
WAG 7 WOC	SW-Low	Inorganics	AS	mg/L	2	0	3.00E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	BA	mg/L	2	2	4.03E-02	8.00E-06	N	5.29E-02	4.23E-02	B
WAG 7 WOC	SW-Low	Inorganics	BE	mg/L	2	1	5.00E-04	0.00E+00	N	5.00E-04	5.00E-04	
WAG 7 WOC	SW-Low	Inorganics	B	mg/L	2	0	8.25E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	CD	mg/L	2	0	1.50E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	CR	mg/L	2	0	2.00E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	CO	mg/L	2	0	3.75E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	CU	mg/L	2	0	1.50E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	V	mg/L	2	1	1.45E-02	2.40E-04	N	8.36E-02	2.54E-02	
WAG 7 WOC	SW-Low	Inorganics	ZN	mg/L	2	0	1.60E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	CA	mg/L	2	2	3.61E+01	1.30E+01	N	5.22E+01	3.86E+01	B
WAG 7 WOC	SW-Low	Inorganics	FLUORIDE	mg/L	2	0	5.00E-01		NT			
WAG 7 WOC	SW-Low	Inorganics	SE	mg/L	2	0	1.75E-03		NT			
WAG 7 WOC	SW-Low	Inorganics	SULFATE	mg/L	2	2	1.93E+00	1.13E-02	N	2.40E+00	2.00E+00	
WAG 7 WOC	SW-Low	Inorganics	PHOSPHATE	mg/L	2	0	1.50E+00		NT			
WAG 7 WOC	SW-Low	Inorganics	NITRATE	mg/L	2	0	5.00E-01		NT			
WAG 7 WOC	SW-Low	Inorganics	CHLORIDE	mg/L	1	1	2.60E-01		NT		2.60E-01	
WAG 7 WOC	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	ACETONE	mg/L	5	3	2.20E-03	7.50E-08	N	2.46E-03	2.00E-03	
WAG 7 WOC	SW-Low	Organics	CHLOROFORM	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	BENZENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	BROMOMETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	CHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	5	3	1.60E-04	3.00E-09	N	2.12E-04	2.00E-04	
WAG 7 WOC	SW-Low	Organics	CARBON DISULFIDE	mg/L	5	5	5.80E-04	2.70E-08	N	7.37E-04	7.00E-04	
WAG 7 WOC	SW-Low	Organics	BROMOFORM	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	2-BUTANONE	mg/L	3	0	2.50E-03		NT			
WAG 7 WOC	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	TRICHLOROETHENE	mg/L	3	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WAG 7 WOC	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	XYLENE (0)	mg/L	1	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	ETHYLBENZENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	STYRENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	2.50E-03		NT			
WAG 7 WOC	SW-Low	Organics	TOLUENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	TETRACHLOROETHENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	2-HEXANONE	mg/L	3	0	2.50E-03		NT			
WAG 7 WOC	SW-Low	Organics	XYLENE (TOTAL)	mg/L	2	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
WAG 7 WOC	SW-Low	Radionucli	TRITIUM	pCi/L	2	2	2.80E+03	8.00E+04	N	4.06E+03	3.00E+03	
WAG 7 WOC	SW-Low	Radionucli	CS-137	pCi/L	2	0	2.17E+00		NT			
WAG 7 WOC	SW-Low	Radionucli	CO-60	pCi/L	2	0	2.20E+00		NT			
WAG 7 WOC	SW-Low	Radionucli	G-BETA	pCi/L	1	1	1.20E+00		NT		1.20E+00	B
WCTRIB-1	GW	Inorganics	AL	mg/L	10	7	6.30E-01	6.73E-01	L	1.25E+00	2.35E+00	B
WCTRIB-1	GW	Inorganics	FE	mg/L	10	10	1.38E+01	1.93E+03	L	1.34E+02	1.40E+02	
WCTRIB-1	GW	Inorganics	PB	mg/L	13	1	4.16E-02	1.58E-03	L	1.11E-01	7.00E-03	
WCTRIB-1	GW	Inorganics	LI	mg/L	5	0	1.00E-01		NT			
WCTRIB-1	GW	Inorganics	MG	mg/L	12	11	1.39E+01	9.59E+01	N	1.90E+01	3.20E+01	B
WCTRIB-1	GW	Inorganics	MN	mg/L	10	10	5.79E-01	1.15E-01	L	1.67E+00	8.46E-01	B
WCTRIB-1	GW	Inorganics	HG	mg/L	5	0	2.50E-05		NT			
WCTRIB-1	GW	Inorganics	MO	mg/L	10	1	2.79E-02	6.24E-04	N	4.24E-02	9.90E-02	
WCTRIB-1	GW	Inorganics	NI	mg/L	10	0	1.69E-02		NT			
WCTRIB-1	GW	Inorganics	K	mg/L	7	7	3.09E+00	3.59E+00	L	4.54E+00	7.00E+00	B
WCTRIB-1	GW	Inorganics	SI	mg/L	10	10	8.45E+00	1.14E+01	N	1.04E+01	1.50E+01	
WCTRIB-1	GW	Inorganics	AG	mg/L	10	0	1.38E-02		NT			
WCTRIB-1	GW	Inorganics	NA	mg/L	12	12	3.08E+01	7.67E+03	L	7.72E+01	3.14E+02	
WCTRIB-1	GW	Inorganics	SR	mg/L	5	5	4.18E-01	5.26E-01	N	1.11E+00	1.70E+00	
WCTRIB-1	GW	Inorganics	TL	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Inorganics	SN	mg/L	2	0	2.50E-02		NT			
WCTRIB-1	GW	Inorganics	TI	mg/L	5	0	1.00E-02		NT			
WCTRIB-1	GW	Inorganics	SB	mg/L	12	0	4.69E-02		NT			
WCTRIB-1	GW	Inorganics	AS	mg/L	12	0	2.71E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WCTRIB-1	GW	Inorganics	BA	mg/L	10	10	9.46E-02	1.07E-03	L	1.14E-01	1.60E-01	B
WCTRIB-1	GW	Inorganics	BE	mg/L	10	0	7.50E-04		NT			
WCTRIB-1	GW	Inorganics	B	mg/L	10	0	4.00E-02		NT			
WCTRIB-1	GW	Inorganics	CD	mg/L	13	2	1.14E-03	3.84E-06	L	5.42E-03	7.60E-03	
WCTRIB-1	GW	Inorganics	CR	mg/L	10	2	1.28E-02	7.41E-05	N	1.78E-02	1.59E-02	
WCTRIB-1	GW	Inorganics	CO	mg/L	10	3	5.06E-03	1.60E-05	L	1.04E-02	1.20E-02	
WCTRIB-1	GW	Inorganics	CU	mg/L	11	1	1.12E-02	6.05E-04	L	2.01E-02	8.70E-02	
WCTRIB-1	GW	Inorganics	GA	mg/L	5	0	1.50E-01		NT			
WCTRIB-1	GW	Inorganics	HAFNIUM	mg/L	3	0	2.00E-02		NT			
WCTRIB-1	GW	Inorganics	V	mg/L	10	4	4.15E-03	2.31E-05	L	8.79E-03	1.50E-02	
WCTRIB-1	GW	Inorganics	ZN	mg/L	10	6	8.26E-02	4.95E+00	L	6.27E-01	7.10E+00	
WCTRIB-1	GW	Inorganics	ZR	mg/L	5	0	1.00E-02		NT			
WCTRIB-1	GW	Inorganics	CA	mg/L	12	11	6.28E+01	1.28E+03	N	8.13E+01	1.00E+02	B
WCTRIB-1	GW	Inorganics	P	mg/L	5	1	1.86E-01	6.48E-03	N	2.63E-01	3.30E-01	
WCTRIB-1	GW	Inorganics	FLUORIDE	mg/L	6	0	1.25E-01		NT			
WCTRIB-1	GW	Inorganics	SE	mg/L	12	0	4.69E-02		NT			
WCTRIB-1	GW	Inorganics	SULFATE	mg/L	8	8	1.28E+02	1.85E+05	L	3.55E+02	1.25E+03	
WCTRIB-1	GW	Inorganics	PHOSPHATE	mg/L	8	0	8.13E-01		NT			
WCTRIB-1	GW	Inorganics	NITRATE	mg/L	8	2	2.43E-01	5.92E-01	L	4.95E-01	3.90E-01	B
WCTRIB-1	GW	Inorganics	CHLORIDE	mg/L	8	6	3.80E+00	6.21E+01	L	7.42E+00	2.40E+01	
WCTRIB-1	GW	Inorganics	BROMIDE	mg/L	7	0	3.71E-01		NT			
WCTRIB-1	GW	Organics	4,4'-DDT	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	BENZO(A)PYRENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	2,4-DINITROPHENOL	mg/L	8	0	2.07E-02		NT			
WCTRIB-1	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	8	0	6.69E-03		NT			
WCTRIB-1	GW	Organics	CARBON TETRACHLORIDE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	BENZ(A)ANTHRACENE	mg/L	8	0	1.23E-02		NT			
WCTRIB-1	GW	Organics	CHLORDANE	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	LINDANE	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	DIELDRIN	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	ANILINE	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	3	0	2.50E-02		NT			
WCTRIB-1	GW	Organics	BENZOIC ACID	mg/L	5	0	2.50E-02		NT			
WCTRIB-1	GW	Organics	ACETONE	mg/L	5	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	CHLOROFORM	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	HEXACHLOROETHANE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	BENZENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	ENDRIN	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	4,4'-DDE	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	BROMOMETHANE	mg/L	5	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	CHLOROMETHANE	mg/L	5	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	CHLOROETHANE	mg/L	5	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WCTRIB-1	GW	Organics	VINYL CHLORIDE	mg/L	5	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	METHYLENE CHLORIDE	mg/L	6	1	2.25E-03	3.75E-07	N	2.75E-03	1.00E-03	
WCTRIB-1	GW	Organics	CARBON DISULFIDE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	BROMOFORM	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	BROMODICHLOROMETHANE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	1,1-DICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	1,1-DICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	HEPTACHLOR	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	ISOPHORONE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	1,2-DICHLOROPROPANE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	2-BUTANONE	mg/L	6	1	4.67E-03	6.67E-07	N	5.34E-03	3.00E-03	
WCTRIB-1	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	TRICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	ACENAPHTHENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	DIETHYLPHTHALATE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	PHENANTHRENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	8	1	4.63E-03	2.20E-06	N	5.62E-03	1.00E-03	
WCTRIB-1	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	8	0	6.69E-03		NT			
WCTRIB-1	GW	Organics	FLUORENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	CARBAZOLE	mg/L	3	0	4.50E-03		NT			
WCTRIB-1	GW	Organics	HEXACHLOROBUTADIENE	mg/L	5	0	4.70E-03		NT			
WCTRIB-1	GW	Organics	PENTACHLOROPHENOL	mg/L	8	0	2.07E-02		NT			
WCTRIB-1	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	2-NITROANILINE	mg/L	8	0	1.32E-02		NT			
WCTRIB-1	GW	Organics	2-NITROPHENOL	mg/L	8	0	6.69E-03		NT			
WCTRIB-1	GW	Organics	DINOSEB	mg/L	5	0	1.81E-02		NT			
WCTRIB-1	GW	Organics	NAPHTHALENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	2-METHYLNAPHTHALENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	2-CHLORONAPHTHALENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	8	0	1.39E-02		NT			
WCTRIB-1	GW	Organics	BENZIDINE	mg/L	3	0	1.00E-02		NT			
WCTRIB-1	GW	Organics	XYLENE (0)	mg/L	2	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	2-METHYLPHENOL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	1,2-DICHLOROBENZENE	mg/L	10	0	4.35E-03		NT			
WCTRIB-1	GW	Organics	2-CHLOROPHENOL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	8	0	9.44E-03		NT			
WCTRIB-1	GW	Organics	NITROBENZENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	3-NITROANILINE	mg/L	8	0	1.32E-02		NT			
WCTRIB-1	GW	Organics	4-NITROANILINE	mg/L	8	0	1.32E-02		NT			
WCTRIB-1	GW	Organics	4-NITROPHENOL	mg/L	5	0	1.81E-02		NT			
WCTRIB-1	GW	Organics	ETHYLBENZENE	mg/L	5	0	2.50E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WCTRIB-1	GW	Organics	STYRENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	BENZYL ALCOHOL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	4-METHYLPHENOL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	1,4-DICHLOROBENZENE	mg/L	10	0	4.35E-03		NT			
WCTRIB-1	GW	Organics	4-CHLOROANILINE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	1,2-DICHLOROETHANE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	VINYL ACETATE	mg/L	5	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	4-METHYL-2-PENTANONE	mg/L	5	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	XYLENE (M&P)	mg/L	2	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	TOLUENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	CHLOROBENZENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	PHENOL	mg/L	8	1	8.24E-03	1.39E-04	L	1.38E-02	3.80E-02	
WCTRIB-1	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	ENDOSULFAN	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	HEXACHLOROBENZENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	ANTHRACENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	2,4-DICHLOROPHENOL	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	2,4-DINITROTOLUENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	HYDRAZOBENZENE	mg/L	3	0	1.00E-02		NT			
WCTRIB-1	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	TETRACHLOROETHENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	PYRENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	DIMETHYLPHTHALATE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	DIBENZOFURAN	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	2	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	8	0	6.69E-03		NT			
WCTRIB-1	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	8	0	6.69E-03		NT			
WCTRIB-1	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	11	0	1.03E-02		NT			
WCTRIB-1	GW	Organics	FLUORANTHENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	ACENAPHTHYLENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	CHRYSENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	ALPHA-BHC	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	BETA-BHC	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	DELTA-BHC	mg/L	3	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	7	0	1.49E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WCTRIB-1	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	1,3-DICHLOROBENZENE	mg/L	10	0	4.35E-03		NT			
WCTRIB-1	GW	Organics	2-HEXANONE	mg/L	5	0	5.00E-03		NT			
WCTRIB-1	GW	Organics	2,6-DINITROTOLUENE	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	8	0	6.69E-03		NT			
WCTRIB-1	GW	Organics	XYLENE (TOTAL)	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	8	0	4.81E-03		NT			
WCTRIB-1	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	5	0	2.50E-03		NT			
WCTRIB-1	GW	Radionucli	TRITIUM	pCi/L	11	11	4.38E+03	5.32E+06	N	5.64E+03	7.03E+03	
WCTRIB-1	GW	Radionucli	CS-137	pCi/L	13	4	3.74E+02	1.82E+06	N	1.04E+03	4.86E+03	
WCTRIB-1	GW	Radionucli	SR-90	pCi/L	13	10	1.15E+02	1.63E+05	N	3.15E+02	1.46E+03	
WCTRIB-1	GW	Radionucli	CO-60	pCi/L	13	8	9.25E+01	8.86E+04	N	2.40E+02	1.08E+03	
WCTRIB-1	GW	Radionucli	G-ALPHA	pCi/L	11	5	4.67E+00	7.04E+01	N	9.26E+00	3.51E+00	B
WCTRIB-1	GW	Radionucli	G-BETA	pCi/L	10	7	3.59E+01	5.11E+02	N	4.90E+01	7.03E+01	B
WCTRIB-1	SE	Inorganics	Aluminum	mg/kg	2	2	6.50E+02	2.00E+02	N	7.13E+02	6.60E+02	B
WCTRIB-1	SE	Inorganics	Iron	mg/kg	1	1	2.10E+03		NT		2.10E+03	B
WCTRIB-1	SE	Inorganics	Lead	mg/kg	2	2	2.55E+00	4.50E-02	N	3.50E+00	2.70E+00	B
WCTRIB-1	SE	Inorganics	Magnesium	mg/kg	2	2	2.65E+02	4.50E+02	N	3.60E+02	2.80E+02	B
WCTRIB-1	SE	Inorganics	Manganese	mg/kg	2	2	1.20E+03	2.00E+04	N	1.83E+03	1.30E+03	B
WCTRIB-1	SE	Inorganics	Nickel	mg/kg	2	2	2.90E+00	2.00E-02	N	3.53E+00	3.00E+00	B
WCTRIB-1	SE	Inorganics	Potassium	mg/kg	2	2	1.21E+02	0.00E+00	N	1.21E+02	1.21E+02	B
WCTRIB-1	SE	Inorganics	Sodium	mg/kg	2	2	8.95E+01	8.41E+02	N	2.19E+02	1.10E+02	
WCTRIB-1	SE	Inorganics	Strontium	mg/kg	2	2	7.40E+00	8.00E-02	N	8.66E+00	7.60E+00	
WCTRIB-1	SE	Inorganics	Titanium	mg/kg	2	2	9.85E-01	4.50E-04	N	1.08E+00	1.00E+00	
WCTRIB-1	SE	Inorganics	Antimony	mg/kg	2	2	2.50E+00	2.00E-02	N	3.13E+00	2.60E+00	
WCTRIB-1	SE	Inorganics	Barium	mg/kg	2	2	1.15E+02	5.00E+01	N	1.47E+02	1.20E+02	B
WCTRIB-1	SE	Inorganics	Beryllium	mg/kg	2	2	1.30E-01	2.00E-04	N	1.93E-01	1.40E-01	B
WCTRIB-1	SE	Inorganics	Boron	mg/kg	2	2	1.00E+00	0.00E+00	N	1.00E+00	1.00E+00	
WCTRIB-1	SE	Inorganics	Chromium	mg/kg	2	2	8.60E-01	3.92E-02	N	1.74E+00	1.00E+00	B
WCTRIB-1	SE	Inorganics	Cobalt	mg/kg	2	2	1.15E+01	5.00E-01	N	1.47E+01	1.20E+01	B
WCTRIB-1	SE	Inorganics	Copper	mg/kg	2	2	1.25E+00	4.14E-01	N	4.12E+00	1.70E+00	B
WCTRIB-1	SE	Inorganics	Vanadium	mg/kg	2	2	2.55E+00	5.00E-03	N	2.87E+00	2.60E+00	B
WCTRIB-1	SE	Inorganics	Zinc	mg/kg	2	2	3.50E+00	0.00E+00	N	3.50E+00	3.50E+00	B
WCTRIB-1	SE	Inorganics	Zirconium	mg/kg	2	2	1.80E+00	0.00E+00	N	1.80E+00	1.80E+00	
WCTRIB-1	SE	Inorganics	Calcium	mg/kg	2	2	2.95E+03	4.50E+04	N	3.90E+03	3.10E+03	
WCTRIB-1	SE	Inorganics	Phosphorus	mg/kg	2	2	2.00E+01	0.00E+00	N	2.00E+01	2.00E+01	
WCTRIB-1	SO	Radionucli	Cs-137	pCi/g	11	11	5.56E+04	1.01E+07	L	3.52E+06	8.50E+03	
WCTRIB-1	SO	Radionucli	Strontium-90	pCi/g	2	2	6.50E+02	1.80E+03	N	8.39E+02	6.80E+02	
WCTRIB-1	SO	Radionucli	Co-60	pCi/g	10	7	1.78E+00	8.95E+03	L	8.41E+00	3.00E+02	
WCTRIB-1	SO	Radionucli	Gross Alpha	pCi/g	7	4	3.30E+01	5.10E+03	L	1.19E+02	2.00E+02	
WCTRIB-1	SO	Radionucli	Beta activity	pCi/g	7	7	6.89E+04	1.35E+09	L	7.33E+05	8.10E+04	
WCTRIB-1	SW-Low	Inorganics	AL	mg/L	3	1	2.64E-01	1.86E-01	N	9.90E-01	7.61E-01	
WCTRIB-1	SW-Low	Inorganics	FE	mg/L	3	1	1.50E-01	5.91E-02	N	5.60E-01	4.31E-01	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WCTRIB-1	SW-Low	Inorganics	PB	mg/L	3	0	1.33E-03		NT			
WCTRIB-1	SW-Low	Inorganics	MG	mg/L	1	1	1.43E+00		NT		1.43E+00	B
WCTRIB-1	SW-Low	Inorganics	MN	mg/L	2	2	4.24E-02	1.62E-03	N	2.22E-01	7.08E-02	B
WCTRIB-1	SW-Low	Inorganics	HG	mg/L	3	0	6.67E-05		NT			
WCTRIB-1	SW-Low	Inorganics	MO	mg/L	2	0	6.25E-03		NT			
WCTRIB-1	SW-Low	Inorganics	NI	mg/L	3	0	8.17E-03		NT			
WCTRIB-1	SW-Low	Inorganics	K	mg/L	2	2	8.67E-01	1.19E-02	N	1.35E+00	9.44E-01	
WCTRIB-1	SW-Low	Inorganics	SI	mg/L	1	1	4.76E+00		NT		4.76E+00	
WCTRIB-1	SW-Low	Inorganics	AG	mg/L	3	0	3.83E-03		NT			
WCTRIB-1	SW-Low	Inorganics	NA	mg/L	1	1	3.62E+00		NT		3.62E+00	B
WCTRIB-1	SW-Low	Inorganics	SR	mg/L	2	1	1.04E-02	2.45E-05	N	3.25E-02	1.39E-02	
WCTRIB-1	SW-Low	Inorganics	TL	mg/L	3	0	1.38E-02		NT			
WCTRIB-1	SW-Low	Inorganics	SB	mg/L	3	0	2.18E-02		NT			
WCTRIB-1	SW-Low	Inorganics	AS	mg/L	3	0	3.67E-03		NT			
WCTRIB-1	SW-Low	Inorganics	BA	mg/L	2	2	4.95E-02	1.81E-06	N	5.54E-02	5.04E-02	B
WCTRIB-1	SW-Low	Inorganics	BE	mg/L	3	1	2.67E-04	4.33E-08	N	6.18E-04	2.00E-04	
WCTRIB-1	SW-Low	Inorganics	B	mg/L	2	0	1.28E-02		NT			
WCTRIB-1	SW-Low	Inorganics	CD	mg/L	3	0	1.83E-03		NT			
WCTRIB-1	SW-Low	Inorganics	CR	mg/L	3	0	2.17E-03		NT			
WCTRIB-1	SW-Low	Inorganics	CO	mg/L	3	0	3.83E-03		NT			
WCTRIB-1	SW-Low	Inorganics	CU	mg/L	3	0	1.50E-03		NT			
WCTRIB-1	SW-Low	Inorganics	V	mg/L	2	1	7.90E-03	3.87E-05	N	3.57E-02	1.23E-02	
WCTRIB-1	SW-Low	Inorganics	ZN	mg/L	3	0	3.43E-03		NT			
WCTRIB-1	SW-Low	Inorganics	CA	mg/L	2	2	2.53E+00	8.00E-04	N	2.66E+00	2.55E+00	B
WCTRIB-1	SW-Low	Inorganics	FLUORIDE	mg/L	2	0	5.00E-01		NT			
WCTRIB-1	SW-Low	Inorganics	SE	mg/L	3	0	2.00E-03		NT			
WCTRIB-1	SW-Low	Inorganics	SULFATE	mg/L	2	1	1.50E+00	5.00E-01	N	4.66E+00	2.00E+00	
WCTRIB-1	SW-Low	Inorganics	PHOSPHATE	mg/L	2	0	1.50E+00		NT			
WCTRIB-1	SW-Low	Inorganics	NITRATE	mg/L	2	0	5.00E-01		NT			
WCTRIB-1	SW-Low	Inorganics	CHLORIDE	mg/L	1	1	1.40E+00		NT		1.40E+00	
WCTRIB-1	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	ACETONE	mg/L	4	0	7.50E-03		NT			
WCTRIB-1	SW-Low	Organics	CHLOROFORM	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	BENZENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	BROMOMETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	CHLOROMETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	CHLOROETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	VINYL CHLORIDE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	4	0	4.88E-03		NT			
WCTRIB-1	SW-Low	Organics	CARBON DISULFIDE	mg/L	4	4	9.20E-02	4.32E-04	N	1.16E-01	1.10E-01	
WCTRIB-1	SW-Low	Organics	BROMOFORM	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	4	0	4.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WCTRIB-1	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	2-BUTANONE	mg/L	4	0	7.50E-03		NT			
WCTRIB-1	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	TRICHLOROETHENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	XYLENE (0)	mg/L	1	0	1.25E-02		NT			
WCTRIB-1	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	ETHYLBENZENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	STYRENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	4	0	7.50E-03		NT			
WCTRIB-1	SW-Low	Organics	TOLUENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	CHLOROBENZENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	TETRACHLOROETHENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	2-HEXANONE	mg/L	4	0	7.50E-03		NT			
WCTRIB-1	SW-Low	Organics	XYLENE (TOTAL)	mg/L	3	0	1.17E-03		NT			
WCTRIB-1	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	4	0	4.00E-03		NT			
WCTRIB-1	SW-Low	Radionucli	TRITIUM	pCi/L	3	3	3.38E+03	1.16E+05	N	3.96E+03	3.65E+03	
WCTRIB-1	SW-Low	Radionucli	CS-137	pCi/L	4	3	2.30E+02	2.28E+04	N	4.07E+02	3.38E+02	
WCTRIB-1	SW-Low	Radionucli	SR-90	pCi/L	3	3	1.09E+03	2.88E+03	N	1.18E+03	1.15E+03	
WCTRIB-1	SW-Low	Radionucli	CO-60	pCi/L	2	0	2.17E+00		NT			
WCTRIB-1	SW-Low	Radionucli	G-ALPHA	pCi/L	1	1	2.90E+01		NT		2.90E+01	
WCTRIB-1	SW-Low	Radionucli	G-BETA	pCi/L	1	1	2.08E+03		NT		2.08E+03	
West Seep	GW	Inorganics	CYANIDE	mg/L	4	0	2.00E-03		NT			
West Seep	GW	Inorganics	AL	mg/L	99	76	6.09E-01	3.57E+00	L	8.35E-01	1.30E+01	
West Seep	GW	Inorganics	FE	mg/L	101	96	9.80E-01	6.21E+00	L	1.26E+00	2.00E+01	
West Seep	GW	Inorganics	PB	mg/L	109	12	1.72E-02	4.05E-04	N	2.04E-02	5.10E-02	
West Seep	GW	Inorganics	LI	mg/L	43	0	1.99E+00		NT			
West Seep	GW	Inorganics	MG	mg/L	103	102	2.26E+01	4.49E+02	L	2.83E+01	1.18E+02	
West Seep	GW	Inorganics	MN	mg/L	102	99	1.35E-01	2.45E-02	L	1.72E-01	6.80E-01	B
West Seep	GW	Inorganics	HG	mg/L	91	27	7.04E-05	6.06E-09	N	8.40E-05	5.90E-04	
West Seep	GW	Inorganics	MO	mg/L	90	1	2.07E-02	1.19E-04	N	2.26E-02	1.20E-01	
West Seep	GW	Inorganics	NI	mg/L	98	39	1.52E-02	6.06E-03	L	2.16E-02	3.78E-01	
West Seep	GW	Inorganics	K	mg/L	83	74	3.78E+00	4.77E+00	L	4.28E+00	1.16E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	GW	Inorganics	SI	mg/L	93	92	8.79E+00	1.72E+01	N	9.51E+00	2.70E+01	
West Seep	GW	Inorganics	AG	mg/L	98	5	7.33E-03	8.24E-05	N	8.85E-03	1.09E-02	
West Seep	GW	Inorganics	NA	mg/L	102	100	5.85E+01	1.99E+04	L	7.63E+01	6.16E+02	
West Seep	GW	Inorganics	SR	mg/L	40	40	4.31E-01	1.83E-01	L	5.97E-01	2.37E+00	
West Seep	GW	Inorganics	TL	mg/L	62	0	2.44E-03		NT			
West Seep	GW	Inorganics	SN	mg/L	38	0	2.50E-02		NT			
West Seep	GW	Inorganics	TI	mg/L	43	5	1.22E-02	3.78E-05	N	1.37E-02	3.39E-02	
West Seep	GW	Inorganics	SB	mg/L	116	0	2.59E-02		NT			
West Seep	GW	Inorganics	AS	mg/L	116	0	1.63E-02		NT			
West Seep	GW	Inorganics	BA	mg/L	102	89	1.07E-01	2.17E-02	L	1.27E-01	3.40E-01	B
West Seep	GW	Inorganics	BE	mg/L	97	21	5.87E-04	6.60E-06	L	8.57E-04	2.50E-02	
West Seep	GW	Inorganics	B	mg/L	90	21	9.42E-02	1.44E-02	N	1.15E-01	4.24E-01	
West Seep	GW	Inorganics	CD	mg/L	99	0	2.19E-03		NT			
West Seep	GW	Inorganics	CR	mg/L	97	30	6.77E-03	1.68E-04	L	9.03E-03	9.53E-02	
West Seep	GW	Inorganics	CO	mg/L	95	32	8.32E-03	1.82E-04	N	1.06E-02	1.00E-01	
West Seep	GW	Inorganics	CU	mg/L	88	8	5.17E-03	2.20E-05	N	6.00E-03	3.31E-02	
West Seep	GW	Inorganics	GA	mg/L	29	0	1.50E-01		NT			
West Seep	GW	Inorganics	HAFNIUM	mg/L	2	0	2.00E-02		NT			
West Seep	GW	Inorganics	V	mg/L	99	36	5.28E-03	2.62E-05	N	6.14E-03	2.30E-02	
West Seep	GW	Inorganics	ZN	mg/L	99	57	1.49E-01	8.01E-01	N	2.99E-01	8.30E+00	
West Seep	GW	Inorganics	ZR	mg/L	43	0	1.00E-02		NT			
West Seep	GW	Inorganics	CA	mg/L	102	102	9.62E+01	5.19E+03	N	1.08E+02	3.44E+02	
West Seep	GW	Inorganics	P	mg/L	43	1	1.55E-01	1.03E-03	N	1.63E-01	3.60E-01	
West Seep	GW	Inorganics	FLUORIDE	mg/L	86	35	3.35E-01	3.24E+00	L	5.54E-01	8.50E+00	
West Seep	GW	Inorganics	SE	mg/L	117	0	2.34E-02		NT			
West Seep	GW	Inorganics	SULFATE	mg/L	88	86	1.26E+02	4.09E+04	L	1.67E+02	7.80E+02	
West Seep	GW	Inorganics	PHOSPHATE	mg/L	78	4	4.07E-01	8.56E-01	L	5.55E-01	7.60E-01	B
West Seep	GW	Inorganics	NITRATE	mg/L	93	38	1.27E+00	1.38E+05	L	3.04E+00	1.94E+03	
West Seep	GW	Inorganics	NITRITE	mg/L	4	0	5.00E-02		NT			
West Seep	GW	Inorganics	CHLORIDE	mg/L	88	83	8.60E+00	8.01E+01	L	1.08E+01	3.30E+01	
West Seep	GW	Inorganics	SULFIDE	mg/L	1	0	5.00E-01		NT			
West Seep	GW	Inorganics	BROMIDE	mg/L	57	7	3.32E-01	4.31E-02	N	3.78E-01	3.70E-01	
West Seep	GW	Organics	4,4'-DDT	mg/L	20	0	1.29E-03		NT			
West Seep	GW	Organics	BENZO(A)PYRENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	2,4-DINITROPHENOL	mg/L	71	0	2.01E-02		NT			
West Seep	GW	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	71	0	5.06E-03		NT			
West Seep	GW	Organics	CARBON TETRACHLORIDE	mg/L	153	1	2.49E-03	2.02E-07	N	2.55E-03	5.00E-04	
West Seep	GW	Organics	BENZ(A)ANTHRACENE	mg/L	71	0	6.11E-03		NT			
West Seep	GW	Organics	CHLORDANE	mg/L	17	0	1.67E-03		NT			
West Seep	GW	Organics	LINDANE	mg/L	20	0	1.27E-03		NT			
West Seep	GW	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	DIELDRIN	mg/L	20	0	1.29E-03		NT			
West Seep	GW	Organics	ANILINE	mg/L	5	0	5.00E-03		NT			
West Seep	GW	Organics	N-NITROSODIMETHYLAMINE	mg/L	5	0	2.50E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	GW	Organics	BENZOIC ACID	mg/L	42	0	2.48E-02		NT			
West Seep	GW	Organics	ACETONE	mg/L	145	25	5.94E-03	2.27E-05	N	6.60E-03	4.60E-02	
West Seep	GW	Organics	CHLOROFORM	mg/L	154	8	2.45E-03	2.47E-07	N	2.51E-03	2.00E-03	
West Seep	GW	Organics	HEXACHLOROETHANE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	BENZENE	mg/L	141	4	2.51E-03	1.98E-07	N	2.57E-03	3.00E-03	
West Seep	GW	Organics	1,1,1-TRICHLOROETHANE	mg/L	141	4	2.50E-03	3.69E-07	N	2.58E-03	7.00E-03	
West Seep	GW	Organics	ENDRIN	mg/L	20	0	1.29E-03		NT			
West Seep	GW	Organics	METHOXYCHLOR	mg/L	15	0	2.75E-04		NT			
West Seep	GW	Organics	4,4'-DDD	mg/L	15	0	5.27E-05		NT			
West Seep	GW	Organics	4,4'-DDE	mg/L	20	0	1.29E-03		NT			
West Seep	GW	Organics	BROMOMETHANE	mg/L	141	0	4.93E-03		NT			
West Seep	GW	Organics	CHLOROMETHANE	mg/L	153	1	4.93E-03	4.82E-07	N	5.02E-03	4.00E-03	
West Seep	GW	Organics	METHANETHIOL	mg/L	1	1	4.50E-02		NT		4.50E-02	
West Seep	GW	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
West Seep	GW	Organics	CHLOROETHANE	mg/L	141	0	4.93E-03		NT			
West Seep	GW	Organics	VINYL CHLORIDE	mg/L	141	0	4.93E-03		NT			
West Seep	GW	Organics	METHYLENE CHLORIDE	mg/L	144	24	3.04E-03	7.69E-06	N	3.43E-03	1.90E-02	
West Seep	GW	Organics	CARBON DISULFIDE	mg/L	155	15	3.54E-03	2.01E-05	N	4.14E-03	3.30E-02	
West Seep	GW	Organics	BROMOFORM	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	BROMODICHLOROMETHANE	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	1,1-DICHLOROETHANE	mg/L	153	0	2.50E-03		NT			
West Seep	GW	Organics	1,1-DICHLOROETHENE	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	TRICHLOROFLUOROMETHANE	mg/L	1	1	3.00E-03		NT		3.00E-03	
West Seep	GW	Organics	HEPTACHLOR	mg/L	20	0	1.27E-03		NT			
West Seep	GW	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	ISOPHORONE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	1,2-DICHLOROPROPANE	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	2-BUTANONE	mg/L	150	27	5.08E-03	6.10E-06	N	5.41E-03	2.30E-02	
West Seep	GW	Organics	1,1,2-TRICHLOROETHANE	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	TRICHLOROETHENE	mg/L	153	5	2.47E-03	2.21E-07	N	2.54E-03	3.00E-03	
West Seep	GW	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	ACENAPHTHENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	DIETHYLPHTHALATE	mg/L	71	4	4.70E-03	1.33E-06	N	4.93E-03	8.00E-03	
West Seep	GW	Organics	DI-N-BUTYLPHTHALATE	mg/L	72	3	4.54E-03	1.56E-06	N	4.79E-03	2.00E-03	
West Seep	GW	Organics	PHENANTHRENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	BUTYLBENZYLPHTHALATE	mg/L	71	3	4.78E-03	1.01E-06	N	4.98E-03	6.00E-03	
West Seep	GW	Organics	N-NITROSODIPHENYLAMINE	mg/L	71	0	5.06E-03		NT			
West Seep	GW	Organics	FLUORENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	CARBAZOLE	mg/L	29	0	4.34E-03		NT			
West Seep	GW	Organics	HEXACHLOROBUTADIENE	mg/L	66	0	4.68E-03		NT			
West Seep	GW	Organics	PENTACHLOROPHENOL	mg/L	71	0	2.01E-02		NT			
West Seep	GW	Organics	2,4,6-TRICHLOROPHENOL	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	2-NITROANILINE	mg/L	71	0	1.87E-02		NT			
West Seep	GW	Organics	2-NITROPHENOL	mg/L	71	0	5.06E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	GW	Organics	DINOSEB	mg/L	61	0	1.97E-02		NT			
West Seep	GW	Organics	NAPHTHALENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	2-METHYLNAPHTHALENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	2-CHLORONAPHTHALENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	3,3'-DICHLOROBENZIDINE	mg/L	71	0	9.06E-03		NT			
West Seep	GW	Organics	BENZIDINE	mg/L	5	0	1.00E-02		NT			
West Seep	GW	Organics	SILVEX	mg/L	12	0	5.00E-05		NT			
West Seep	GW	Organics	2,4,5-T	mg/L	6	0	5.00E-05		NT			
West Seep	GW	Organics	2,4-D	mg/L	12	2	4.63E-05	1.26E-06	L	9.68E-04	4.00E-03	
West Seep	GW	Organics	XYLENE (0)	mg/L	38	0	2.67E-03		NT			
West Seep	GW	Organics	2-METHYLPHENOL	mg/L	81	0	7.50E-03		NT			
West Seep	GW	Organics	1,2-DICHLOROBENZENE	mg/L	107	0	3.91E-03		NT			
West Seep	GW	Organics	2-CHLOROPHENOL	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	2,4,5-TRICHLOROPHENOL	mg/L	71	0	1.41E-02		NT			
West Seep	GW	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
West Seep	GW	Organics	NITROBENZENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	3-NITROANILINE	mg/L	71	0	1.87E-02		NT			
West Seep	GW	Organics	4-NITROANILINE	mg/L	71	0	1.87E-02		NT			
West Seep	GW	Organics	4-NITROPHENOL	mg/L	67	3	7.06E-03	4.58E-05	L	9.55E-03	8.00E-03	
West Seep	GW	Organics	ETHYLBENZENE	mg/L	141	3	2.48E-03	2.25E-07	N	2.54E-03	2.00E-03	
West Seep	GW	Organics	STYRENE	mg/L	141	4	2.51E-03	4.55E-07	N	2.60E-03	8.00E-03	
West Seep	GW	Organics	BENZYL ALCOHOL	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	2,4-DIMETHYLPHENOL	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	4-METHYLPHENOL	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	1,4-DICHLOROBENZENE	mg/L	107	0	3.91E-03		NT			
West Seep	GW	Organics	4-CHLOROANILINE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-04		NT			
West Seep	GW	Organics	1,2-DICHLOROETHANE	mg/L	157	7	2.60E-03	4.23E-07	N	2.68E-03	7.00E-03	
West Seep	GW	Organics	VINYL ACETATE	mg/L	138	0	5.03E-03		NT			
West Seep	GW	Organics	4-METHYL-2-PENTANONE	mg/L	141	2	5.02E-03	3.55E-07	N	5.11E-03	1.00E-02	
West Seep	GW	Organics	XYLENE (M&P)	mg/L	38	0	2.67E-03		NT			
West Seep	GW	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	68	0	4.69E-03		NT			
West Seep	GW	Organics	TOLUENE	mg/L	141	7	2.55E-03	3.80E-07	N	2.63E-03	7.00E-03	
West Seep	GW	Organics	CHLOROBENZENE	mg/L	142	1	2.49E-03	2.06E-07	N	2.56E-03	1.00E-03	
West Seep	GW	Organics	PHENOL	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	TETRAHYDROFURAN	mg/L	1	1	5.00E-03		NT		5.00E-03	
West Seep	GW	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	ENDOSULFAN	mg/L	5	0	5.00E-03		NT			
West Seep	GW	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	71	4	4.76E-03	3.28E-06	N	5.12E-03	1.60E-02	
West Seep	GW	Organics	DI-N-OCTYLPHTHALATE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	HEXACHLOROBENZENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	ANTHRACENE	mg/L	71	0	4.70E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	GW	Organics	1,2,4-TRICHLOROBENZENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	2,4-DICHLOROPHENOL	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	2,4-DINITROTOLUENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	HYDRAZOBENZENE	mg/L	5	0	1.00E-02		NT			
West Seep	GW	Organics	DIBROMOCHLOROMETHANE	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	TETRACHLOROETHENE	mg/L	153	2	2.52E-03	1.92E-07	N	2.57E-03	4.00E-03	
West Seep	GW	Organics	PYRENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	DIMETHYLPHTHALATE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	DIBENZOFURAN	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	CIS-1,2-DICHLOROETHENE	mg/L	45	6	2.01E-03	2.78E-06	L	3.52E-03	9.00E-03	
West Seep	GW	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	59	5	2.89E-03	2.57E-06	N	3.24E-03	1.10E-02	
West Seep	GW	Organics	BENZO(G,H,I)PERYLENE	mg/L	71	0	5.06E-03		NT			
West Seep	GW	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	71	0	5.06E-03		NT			
West Seep	GW	Organics	BENZO(B)FLUORANTHENE	mg/L	76	0	6.04E-03		NT			
West Seep	GW	Organics	FLUORANTHENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	BENZO(K)FLUORANTHENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	ACENAPHTHYLENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	CHRYSENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	ALDRIN	mg/L	15	0	2.77E-05		NT			
West Seep	GW	Organics	ALPHA-BHC	mg/L	20	0	1.27E-03		NT			
West Seep	GW	Organics	BETA-BHC	mg/L	20	0	1.27E-03		NT			
West Seep	GW	Organics	DELTA-BHC	mg/L	20	0	1.27E-03		NT			
West Seep	GW	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	33	0	1.94E-02		NT			
West Seep	GW	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	151	18	2.91E-03	1.56E-06	N	3.08E-03	1.10E-02	
West Seep	GW	Organics	1,3-DICHLOROBENZENE	mg/L	107	0	3.91E-03		NT			
West Seep	GW	Organics	2-HEXANONE	mg/L	141	1	5.07E-03	1.04E-06	N	5.21E-03	1.60E-02	
West Seep	GW	Organics	2,6-DINITROTOLUENE	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	71	0	5.06E-03		NT			
West Seep	GW	Organics	ENDOSULFAN I	mg/L	15	0	2.77E-05		NT			
West Seep	GW	Organics	HEPTACHLOR EPOXIDE	mg/L	15	0	2.77E-05		NT			
West Seep	GW	Organics	ENDOSULFAN SULFATE	mg/L	15	0	5.27E-05		NT			
West Seep	GW	Organics	XYLENE (TOTAL)	mg/L	154	2	2.51E-03	1.69E-07	N	2.56E-03	3.00E-03	
West Seep	GW	Organics	ALPHA-CHLORDANE	mg/L	15	0	2.75E-04		NT			
West Seep	GW	Organics	GAMMA-CHLORDANE	mg/L	15	0	2.75E-04		NT			
West Seep	GW	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	71	0	4.70E-03		NT			
West Seep	GW	Organics	TOXAPHENE	mg/L	15	0	5.27E-04		NT			
West Seep	GW	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	141	0	2.50E-03		NT			
West Seep	GW	Organics	PCB-1260	mg/L	15	0	5.27E-04		NT			
West Seep	GW	Organics	PCB-1254	mg/L	15	0	5.27E-04		NT			
West Seep	GW	Organics	PCB-1221	mg/L	15	0	2.75E-04		NT			
West Seep	GW	Organics	PCB-1232	mg/L	15	0	2.75E-04		NT			
West Seep	GW	Organics	PCB-1248	mg/L	15	0	2.75E-04		NT			
West Seep	GW	Organics	PCB-1016	mg/L	15	0	2.75E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	GW	Organics	ENDOSULFAN II	mg/L	15	0	5.27E-05		NT			
West Seep	GW	Organics	PCB-1242	mg/L	15	0	2.75E-04		NT			
West Seep	GW	Organics	ENDRIN KETONE	mg/L	15	0	5.27E-05		NT			
West Seep	GW	Radionucli	TH-232	pCi/L	4	2	2.86E+00	1.81E+01	N	7.86E+00	9.13E+00	
West Seep	GW	Radionucli	U-238	pCi/L	8	7	2.81E+01	4.79E+03	L	9.41E+01	1.59E+02	
West Seep	GW	Radionucli	TRITIUM	pCi/L	130	116	2.94E+05	6.92E+11	N	4.14E+05	7.30E+06	
West Seep	GW	Radionucli	CS-137	pCi/L	123	59	4.04E+00	1.72E+02	N	6.00E+00	9.10E+01	B
West Seep	GW	Radionucli	CS-137	pCi/L	1	1	7.60E+02		NT		7.60E+02	
West Seep	GW	Radionucli	SR-90	pCi/L	111	78	8.51E+00	9.19E+02	N	1.33E+01	2.59E+02	
West Seep	GW	Radionucli	TOTAL SR	pCi/L	10	9	7.00E-01	5.85E-01	N	1.14E+00	2.43E+00	B
West Seep	GW	Radionucli	CO-60	pCi/L	116	66	5.88E+01	1.01E+05	N	1.08E+02	3.24E+03	
West Seep	GW	Radionucli	CO-60	pCi/L	1	1	8.10E+00		NT		8.10E+00	B
West Seep	GW	Radionucli	G-ALPHA	pCi/L	101	76	1.03E+01	1.07E+03	N	1.57E+01	2.11E+02	
West Seep	GW	Radionucli	G-BETA	pCi/L	90	88	5.82E+01	2.21E+06	L	8.87E+01	6.22E+03	
West Seep	GW	Radionucli	G-BETA	pCi/L	1	1	1.90E+03		NT		1.90E+03	
West Seep	GW	Radionucli	RA-224	pCi/L	2	1	1.54E+01	1.25E+02	N	6.53E+01	2.33E+01	
West Seep	GW	Radionucli	U-234	pCi/L	6	6	5.80E+01	4.47E+03	N	1.13E+02	1.43E+02	
West Seep	GW	Radionucli	CM-244	pCi/L	1	0	-2.43E-02		NT			
West Seep	GW	Radionucli	PU-238	pCi/L	4	1	1.05E+00	1.21E+00	N	2.35E+00	2.70E+00	
West Seep	GW	Radionucli	RA-226	pCi/L	14	6	8.29E-01	2.00E+01	L	2.63E+00	1.73E+01	
West Seep	GW	Radionucli	TECHNETIUM-99	pCi/L	2	2	5.68E+03	6.43E+07	N	4.15E+04	1.14E+04	
West Seep	GW	Radionucli	TH-228	pCi/L	4	4	2.90E+00	1.14E+01	N	6.87E+00	7.78E+00	
West Seep	GW	Radionucli	EUROPIUM-156	pCi/L	5	1	4.66E+01	9.17E+02	N	7.55E+01	2.78E+01	
West Seep	GW	Radionucli	EUROPIUM-155	pCi/L	5	1	4.97E+00	4.95E+00	N	7.09E+00	8.87E+00	
West Seep	GW	Radionucli	AM-241	pCi/L	4	2	9.08E-01	9.90E-01	N	2.08E+00	2.39E+00	
West Seep	GW	Radionucli	EU-152	pCi/L	5	1	1.22E+01	2.11E+01	N	1.66E+01	2.03E+01	
West Seep	GW	Radionucli	THORIUM-234	pCi/L	1	1	2.56E+02		NT		2.56E+02	
West Seep	GW	Radionucli	TH-230	pCi/L	8	4	7.78E-01	4.26E+00	L	2.68E+00	5.56E+00	
West Seep	GW	Radionucli	U-235	pCi/L	3	3	1.86E+00	5.68E-01	N	3.13E+00	2.70E+00	
West Seep	GW	Radionucli	U-235/236	pCi/L	3	0	5.00E-01		NT			
West Seep	GW	Radionucli	RADIUM-228	pCi/L	3	0	1.50E+00		NT			
West Seep	GW	Radionucli	EUROPIUM-154	pCi/L	5	2	2.79E+00	1.18E+00	N	3.82E+00	4.32E+00	
West Seep	SE	Inorganics	Aluminum	mg/kg	11	11	6.15E+02	1.77E+04	N	6.88E+02	7.90E+02	B
West Seep	SE	Inorganics	Iron	mg/kg	10	10	1.61E+03	9.88E+04	N	1.79E+03	2.10E+03	B
West Seep	SE	Inorganics	Lead	mg/kg	11	9	2.58E+00	1.08E+00	N	3.15E+00	4.20E+00	B
West Seep	SE	Inorganics	Lithium	mg/kg	4	1	1.43E+00	7.23E-01	N	2.43E+00	2.70E+00	
West Seep	SE	Inorganics	Magnesium	mg/kg	12	12	3.52E+02	5.22E+03	N	3.89E+02	4.40E+02	B
West Seep	SE	Inorganics	Manganese	mg/kg	10	10	1.26E+03	1.16E+05	N	1.45E+03	1.80E+03	B
West Seep	SE	Inorganics	Molybdenum	mg/kg	8	5	4.09E-01	4.23E-02	N	5.46E-01	7.30E-01	
West Seep	SE	Inorganics	Nickel	mg/kg	10	10	3.74E+00	1.14E+00	N	4.36E+00	5.80E+00	B
West Seep	SE	Inorganics	Potassium	mg/kg	9	9	1.03E+02	3.93E+02	N	1.15E+02	1.32E+02	B
West Seep	SE	Inorganics	Silver	mg/kg	4	1	3.23E-01	2.10E-02	N	4.93E-01	5.40E-01	B
West Seep	SE	Inorganics	Sodium	mg/kg	10	10	1.65E+02	6.90E+04	L	3.88E+02	8.40E+02	
West Seep	SE	Inorganics	Strontium	mg/kg	12	12	6.51E+00	3.07E+00	L	7.28E+00	1.10E+01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SE	Inorganics	Titanium	mg/kg	10	10	7.84E-01	1.87E-01	L	1.09E+00	1.40E+00	
West Seep	SE	Inorganics	Antimony	mg/kg	11	10	2.34E+00	2.43E-01	N	2.61E+00	2.80E+00	
West Seep	SE	Inorganics	Barium	mg/kg	12	12	1.33E+02	2.99E+03	N	1.61E+02	2.10E+02	B
West Seep	SE	Inorganics	Beryllium	mg/kg	11	10	1.02E-01	2.08E-03	N	1.27E-01	1.70E-01	B
West Seep	SE	Inorganics	Boron	mg/kg	10	9	1.36E+00	1.72E-01	N	1.60E+00	1.90E+00	
West Seep	SE	Inorganics	Chromium	mg/kg	9	7	8.88E-01	4.34E-01	L	1.29E+00	2.40E+00	B
West Seep	SE	Inorganics	Cobalt	mg/kg	11	11	1.35E+01	1.56E+01	N	1.57E+01	1.90E+01	B
West Seep	SE	Inorganics	Copper	mg/kg	11	10	6.54E-01	1.11E-01	N	8.36E-01	1.30E+00	B
West Seep	SE	Inorganics	Vanadium	mg/kg	11	11	1.51E+00	1.44E-01	N	1.72E+00	2.00E+00	B
West Seep	SE	Inorganics	Zinc	mg/kg	12	12	8.38E+00	1.38E+01	N	1.03E+01	1.40E+01	B
West Seep	SE	Inorganics	Zirconium	mg/kg	8	8	1.25E+00	1.11E-01	L	1.46E+00	1.70E+00	
West Seep	SE	Inorganics	Calcium	mg/kg	9	9	3.52E+03	5.36E+06	L	4.55E+03	9.60E+03	
West Seep	SE	Inorganics	Phosphorus	mg/kg	11	11	1.66E+01	3.97E+02	L	2.45E+01	7.40E+01	
West Seep	SO	Inorganics	Cyanide	mg/kg	24	1	5.72E+00	1.77E+03	L	2.11E+01	1.87E+00	
West Seep	SO	Inorganics	Aluminum	mg/kg	32	32	2.06E+04	3.53E+07	L	2.24E+04	3.84E+04	B
West Seep	SO	Inorganics	Iron	mg/kg	32	32	3.31E+04	4.81E+07	N	3.52E+04	4.53E+04	B
West Seep	SO	Inorganics	Lead	mg/kg	31	31	2.29E+01	4.90E+02	L	2.96E+01	1.25E+02	B
West Seep	SO	Inorganics	Magnesium	mg/kg	32	32	4.79E+03	2.02E+06	L	5.26E+03	7.26E+03	B
West Seep	SO	Inorganics	Manganese	mg/kg	32	32	1.03E+03	4.02E+05	L	1.32E+03	3.53E+03	B
West Seep	SO	Inorganics	Mercury	mg/kg	20	5	4.80E-02	3.69E-04	N	5.54E-02	6.00E-02	B
West Seep	SO	Inorganics	Nickel	mg/kg	32	32	4.01E+01	1.43E+02	N	4.37E+01	6.88E+01	
West Seep	SO	Inorganics	Osmium	mg/kg	3	3	3.85E+02	3.34E+03	N	4.82E+02	4.21E+02	
West Seep	SO	Inorganics	Potassium	mg/kg	32	32	2.43E+03	9.62E+05	L	2.75E+03	5.05E+03	B
West Seep	SO	Inorganics	Silver	mg/kg	28	5	1.11E+00	3.86E-01	L	1.70E+00	2.90E+00	
West Seep	SO	Inorganics	Sodium	mg/kg	32	31	1.69E+02	8.92E+04	L	2.36E+02	1.47E+03	
West Seep	SO	Inorganics	Thallium	mg/kg	29	1	3.75E-01	7.37E-02	L	4.69E-01	5.00E-01	B
West Seep	SO	Inorganics	Tin	mg/kg	3	3	6.48E+01	6.95E+02	N	1.09E+02	8.71E+01	
West Seep	SO	Inorganics	Arsenic	mg/kg	31	26	2.49E+00	3.07E+00	N	3.02E+00	7.00E+00	B
West Seep	SO	Inorganics	Barium	mg/kg	32	32	1.39E+02	1.30E+03	L	1.50E+02	2.35E+02	
West Seep	SO	Inorganics	Beryllium	mg/kg	32	30	1.38E+00	6.78E-02	L	1.47E+00	1.80E+00	B
West Seep	SO	Inorganics	Cadmium	mg/kg	32	19	2.07E+00	2.60E+00	N	2.56E+00	5.00E+00	
West Seep	SO	Inorganics	Chromium	mg/kg	32	32	2.93E+01	5.33E+01	L	3.16E+01	4.89E+01	B
West Seep	SO	Inorganics	Cobalt	mg/kg	32	32	2.28E+01	3.97E+01	L	2.47E+01	3.98E+01	
West Seep	SO	Inorganics	Copper	mg/kg	32	30	1.99E+01	4.05E+01	N	2.18E+01	3.10E+01	B
West Seep	SO	Inorganics	Vanadium	mg/kg	32	32	2.24E+01	4.92E+01	L	2.47E+01	3.61E+01	B
West Seep	SO	Inorganics	Zinc	mg/kg	32	32	6.78E+01	1.85E+02	L	7.20E+01	1.03E+02	B
West Seep	SO	Inorganics	Calcium	mg/kg	32	32	2.30E+03	1.73E+06	L	2.78E+03	5.87E+03	B
West Seep	SO	Organics	Hexadecanoic acid	mg/kg	8	8	3.72E-01	3.33E-02	L	5.05E-01	6.90E-01	
West Seep	SO	Organics	Benzoic Acid	mg/kg	24	4	8.51E-01	1.39E-01	N	9.82E-01	6.70E-02	
West Seep	SO	Organics	Acetone	mg/kg	27	8	9.82E-03	1.47E-04	L	1.34E-02	6.90E-02	
West Seep	SO	Organics	Chloroform	mg/kg	27	8	6.10E-03	1.32E-04	L	1.03E-02	6.10E-02	
West Seep	SO	Organics	Methylene chloride	mg/kg	27	8	1.12E-02	2.34E-04	L	1.89E-02	6.20E-02	
West Seep	SO	Organics	Bromodichloromethane	mg/kg	25	1	3.08E-03	1.18E-07	L	3.19E-03	4.00E-03	
West Seep	SO	Organics	Trichlorofluoromethane	mg/kg	4	4	5.33E-02	6.49E-04	N	8.32E-02	7.20E-02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SO	Organics	2-Butanone	mg/kg	21	10	3.66E-02	6.42E-03	L	7.21E-02	3.40E-01	
West Seep	SO	Organics	Trichloroethene	mg/kg	26	2	2.88E-03	2.66E-07	N	3.06E-03	2.00E-03	
West Seep	SO	Organics	Butylbenzylphthalate	mg/kg	23	1	2.03E-01	1.23E-03	N	2.16E-01	5.80E-02	
West Seep	SO	Organics	N-Nitrosodiphenylamine	mg/kg	23	2	1.90E-01	3.86E-03	N	2.12E-01	4.60E-02	
West Seep	SO	Organics	3-Methylpentane	mg/kg	5	5	9.40E-03	5.10E-06	N	1.16E-02	1.30E-02	
West Seep	SO	Organics	Toluene	mg/kg	26	9	2.54E-03	6.98E-07	N	2.82E-03	4.00E-03	
West Seep	SO	Organics	Phenol	mg/kg	23	2	1.99E-01	1.89E-03	N	2.14E-01	8.90E-02	
West Seep	SO	Organics	5-Methyl-2-hexanone	mg/kg	1	1	1.50E+00		NT		1.50E+00	
West Seep	SO	Organics	2,5-Hexanedione	mg/kg	1	1	2.10E-01		NT		2.10E-01	
West Seep	SO	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	24	7	1.53E-01	9.60E-03	L	2.18E-01	5.60E-01	
West Seep	SO	Organics	Di-n-octylphthalate	mg/kg	23	1	2.04E-01	9.64E-04	N	2.15E-01	8.00E-02	
West Seep	SO	Organics	4-Hydroxy-4-methyl-2-pentanone	mg/kg	23	23	2.18E+01	1.51E+02	L	2.78E+01	5.90E+01	
West Seep	SO	Organics	Dioctyl hexanedioate	mg/kg	12	12	1.01E+01	1.02E+02	N	1.53E+01	3.40E+01	
West Seep	SO	Organics	Tetrachloroethene	mg/kg	25	1	3.04E-03	8.17E-08	N	3.14E-03	3.00E-03	
West Seep	SO	Organics	Octamethylcyclotetrasiloxane	mg/kg	2	2	9.00E-03	3.20E-05	N	3.43E-02	1.30E-02	
West Seep	SO	Organics	2,6-Dinitrotoluene	mg/kg	23	1	2.06E-01	1.11E-03	N	2.17E-01	7.20E-02	
West Seep	SO	Organics	Trimethylsilanol	mg/kg	4	4	7.23E-03	7.76E-07	N	8.26E-03	8.00E-03	
West Seep	SO	Organics	Prometon	mg/kg	1	1	3.30E-01		NT		3.30E-01	
West Seep	SO	Organics	5-Methyl-5-hexen-2-one	mg/kg	9	9	8.88E-01	1.79E-01	L	1.12E+00	1.90E+00	
West Seep	SO	Organics	6-(Acetyloxy)-2-hexanone	mg/kg	5	5	2.42E-01	1.77E-03	N	2.82E-01	3.10E-01	
West Seep	SO	Organics	2-Heptanol acetate	mg/kg	1	1	3.10E-01		NT		3.10E-01	
West Seep	SO	Organics	4-Chlorophenylphenylether	mg/kg	23	1	2.04E-01	1.08E-03	N	2.16E-01	7.00E-02	
West Seep	SO	Organics	PCB-1254	mg/kg	32	8	8.03E-02	1.39E-03	N	9.15E-02	2.10E-02	
West Seep	SO	Organics	PCB-1221	mg/kg	32	8	4.21E-02	2.20E-04	N	4.66E-02	2.10E-02	
West Seep	SO	Organics	PCB-1232	mg/kg	32	8	4.21E-02	2.20E-04	N	4.66E-02	2.10E-02	
West Seep	SO	Organics	PCB-1248	mg/kg	32	8	4.21E-02	2.20E-04	N	4.66E-02	2.10E-02	
West Seep	SO	Organics	PCB-1016	mg/kg	32	8	4.21E-02	2.20E-04	N	4.66E-02	2.10E-02	
West Seep	SO	Organics	Butyl 2-methylpropyl phthalate	mg/kg	1	1	2.40E-01		NT		2.40E-01	
West Seep	SO	Organics	2,4-Dimethyl-3-heptanone	mg/kg	9	9	4.79E-01	1.36E-01	L	6.95E-01	1.40E+00	
West Seep	SO	Organics	trans-4-Chlorocyclohexanol	mg/kg	4	4	2.48E-01	2.69E-03	N	3.09E-01	2.80E-01	
West Seep	SO	Organics	PCB-1242	mg/kg	32	8	4.21E-02	2.20E-04	N	4.66E-02	2.10E-02	
West Seep	SO	Radionucli	TH-232	pCi/g	16	16	1.04E+00	1.72E-01	L	1.20E+00	2.06E+00	
West Seep	SO	Radionucli	Total Uranium	pCi/g	8	8	8.73E-01	4.77E-02	L	1.01E+00	1.20E+00	
West Seep	SO	Radionucli	U-238	pCi/g	8	8	1.37E+00	8.78E-01	L	1.82E+00	3.68E+00	
West Seep	SO	Radionucli	Tritium	pCi/g	22	5	1.55E+01	1.96E+04	L	9.62E+01	5.18E+02	
West Seep	SO	Radionucli	Cs-137	pCi/g	55	48	1.40E+02	2.29E+08	L	4.34E+02	6.91E+04	
West Seep	SO	Radionucli	Strontium-90	pCi/g	15	11	4.18E+01	9.61E+07	L	1.88E+02	3.80E+04	
West Seep	SO	Radionucli	Co-60	pCi/g	19	6	2.63E+04	1.32E+10	N	7.20E+04	5.00E+05	
West Seep	SO	Radionucli	Gross Alpha	pCi/g	48	36	1.38E+01	4.75E+03	N	3.04E+01	3.57E+01	
West Seep	SO	Radionucli	Beta activity	pCi/g	55	52	9.18E+02	5.04E+08	L	1.85E+03	1.00E+05	
West Seep	SO	Radionucli	Radium-224	pCi/g	24	24	1.94E+00	1.06E+01	L	2.46E+00	1.31E+01	
West Seep	SO	Radionucli	Potassium-40	pCi/g	34	33	1.88E+01	6.36E+01	N	2.12E+01	3.06E+01	
West Seep	SO	Radionucli	U-233/234	pCi/g	8	8	2.58E+00	7.17E+00	L	4.51E+00	7.95E+00	
West Seep	SO	Radionucli	Uranium-234	pCi/g	8	8	1.02E+00	6.84E-02	N	1.19E+00	1.38E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SO	Radionucli	PU-238	pCi/g	11	2	1.04E-02	7.80E-01	L	8.13E-02	1.15E-01	
West Seep	SO	Radionucli	Cobalt-57	pCi/g	8	1	-1.10E-02	8.71E-02	N	1.87E-01	2.00E-02	
West Seep	SO	Radionucli	Radium-226	pCi/g	24	24	7.63E-01	5.20E-03	L	7.87E-01	9.13E-01	B
West Seep	SO	Radionucli	Uranium-232	pCi/g	3	2	6.17E-02	1.07E-02	N	2.36E-01	1.78E-01	
West Seep	SO	Radionucli	TH-230	pCi/g	16	16	8.21E-01	1.00E-01	L	9.81E-01	1.56E+00	B
West Seep	SO	Radionucli	TH-228	pCi/g	16	16	1.21E+00	1.44E-01	L	1.39E+00	1.89E+00	
West Seep	SO	Radionucli	Actinium-228	pCi/g	8	6	8.41E-01	2.65E-01	N	1.19E+00	1.52E+00	
West Seep	SO	Radionucli	AM-241	pCi/g	13	5	1.28E-01	6.49E+00	L	8.39E-01	7.10E+00	
West Seep	SO	Radionucli	Europium-152	pCi/g	13	1	1.34E+01	1.36E+03	N	3.16E+01	-6.30E-02	
West Seep	SO	Radionucli	Bismuth-214	pCi/g	8	6	6.05E-01	1.32E-01	N	8.48E-01	6.40E-01	
West Seep	SO	Radionucli	Thallium-208	pCi/g	8	5	-3.51E-02	5.75E-01	N	4.73E-01	4.60E-01	
West Seep	SO	Radionucli	Thorium-234	pCi/g	20	14	1.16E+00	1.79E+00	L	1.55E+00	2.10E+00	B
West Seep	SO	Radionucli	Lead-214	pCi/g	8	5	8.91E-01	2.47E+00	N	1.94E+00	7.50E-01	
West Seep	SO	Radionucli	Lead-212	pCi/g	8	5	-2.48E-01	8.32E+00	N	1.68E+00	1.34E+00	
West Seep	SO	Radionucli	PU-239/40	pCi/g	11	8	3.62E-01	3.91E+01	L	1.10E+00	2.10E+01	
West Seep	SO	Radionucli	U-235	pCi/g	16	9	-8.98E-01	1.52E+01	N	8.11E-01	3.80E-01	
West Seep	SO	Radionucli	Radium-228	pCi/g	24	24	1.35E+00	2.15E-02	N	1.40E+00	1.66E+00	
West Seep	SO	Radionucli	Cm-245,246	pCi/g	5	2	1.75E-02	2.81E-04	N	3.35E-02	3.70E-02	
West Seep	SO	Radionucli	Cm-243/244	pCi/g	6	2	9.90E-03	2.95E-04	N	2.40E-02	3.20E-02	
West Seep	SW-High	Inorganics	CYANIDE	mg/L	3	0	3.33E-03		NT			
West Seep	SW-High	Inorganics	AL	mg/L	6	4	2.04E-01	1.49E-01	N	5.22E-01	9.91E-01	
West Seep	SW-High	Inorganics	FE	mg/L	6	6	2.60E-01	1.74E-01	N	6.03E-01	1.08E+00	
West Seep	SW-High	Inorganics	PB	mg/L	5	2	1.42E-03	3.32E-07	N	1.97E-03	2.10E-03	B
West Seep	SW-High	Inorganics	MG	mg/L	6	6	5.58E+00	5.79E-01	N	6.20E+00	6.76E+00	B
West Seep	SW-High	Inorganics	MN	mg/L	6	6	2.39E-02	1.28E-03	N	5.34E-02	9.28E-02	B
West Seep	SW-High	Inorganics	HG	mg/L	3	0	1.00E-04		NT			
West Seep	SW-High	Inorganics	MO	mg/L	2	0	5.00E-03		NT			
West Seep	SW-High	Inorganics	NI	mg/L	3	0	1.00E-02		NT			
West Seep	SW-High	Inorganics	K	mg/L	10	8	1.40E+00	5.92E-01	L	1.79E+00	3.14E+00	
West Seep	SW-High	Inorganics	AG	mg/L	3	0	4.17E-03		NT			
West Seep	SW-High	Inorganics	NA	mg/L	6	6	2.57E+00	8.27E-01	N	3.31E+00	3.64E+00	B
West Seep	SW-High	Inorganics	TL	mg/L	3	0	6.67E-04		NT			
West Seep	SW-High	Inorganics	SB	mg/L	3	0	1.50E-02		NT			
West Seep	SW-High	Inorganics	AS	mg/L	4	1	1.25E-03	2.50E-07	N	1.84E-03	2.00E-03	
West Seep	SW-High	Inorganics	BA	mg/L	6	6	4.35E-02	2.02E-04	N	5.52E-02	6.90E-02	B
West Seep	SW-High	Inorganics	BE	mg/L	4	1	6.25E-04	6.25E-08	N	9.19E-04	1.00E-03	
West Seep	SW-High	Inorganics	CD	mg/L	5	2	1.56E-03	6.68E-07	N	2.34E-03	2.80E-03	
West Seep	SW-High	Inorganics	CR	mg/L	4	2	9.25E-03	2.43E-05	N	1.50E-02	1.40E-02	
West Seep	SW-High	Inorganics	CO	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Inorganics	CU	mg/L	4	1	6.25E-03	6.25E-06	N	9.19E-03	1.00E-02	
West Seep	SW-High	Inorganics	V	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Inorganics	ZN	mg/L	6	6	1.67E-02	1.03E-04	N	2.50E-02	3.60E-02	B
West Seep	SW-High	Inorganics	CA	mg/L	6	6	3.69E+01	1.42E+02	N	4.67E+01	5.51E+01	B
West Seep	SW-High	Inorganics	FLUORIDE	mg/L	3	0	2.50E-01		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SW-High	Inorganics	SE	mg/L	3	0	1.00E-03		NT			
West Seep	SW-High	Inorganics	SULFATE	mg/L	3	3	2.17E+01	6.03E+01	N	3.48E+01	2.80E+01	
West Seep	SW-High	Inorganics	NITRATE	mg/L	3	1	4.67E-01	1.41E-01	N	1.10E+00	9.00E-01	
West Seep	SW-High	Inorganics	CHLORIDE	mg/L	3	3	2.50E+00	2.77E+00	N	5.31E+00	4.40E+00	
West Seep	SW-High	Inorganics	SULFIDE	mg/L	3	1	1.33E-01	3.33E-03	N	2.31E-01	2.00E-01	
West Seep	SW-High	Organics	4,4'-DDT	mg/L	3	0	5.00E-05		NT			
West Seep	SW-High	Organics	BENZO(A)PYRENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2,4-DINITROPHENOL	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	BENZ(A)ANTHRACENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	LINDANE	mg/L	3	0	2.50E-05		NT			
West Seep	SW-High	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	DIELDRIN	mg/L	3	0	5.00E-05		NT			
West Seep	SW-High	Organics	BENZOIC ACID	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	ACETONE	mg/L	4	3	1.55E-02	2.71E-04	N	3.49E-02	4.00E-02	
West Seep	SW-High	Organics	CHLOROFORM	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	HEXACHLOROETHANE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	BENZENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	ENDRIN	mg/L	3	0	5.00E-05		NT			
West Seep	SW-High	Organics	METHOXYCHLOR	mg/L	3	0	2.50E-04		NT			
West Seep	SW-High	Organics	4,4'-DDD	mg/L	3	0	5.00E-05		NT			
West Seep	SW-High	Organics	4,4'-DDE	mg/L	3	0	5.00E-05		NT			
West Seep	SW-High	Organics	BROMOMETHANE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	CHLOROETHANE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	METHYLENE CHLORIDE	mg/L	4	3	3.63E-03	2.56E-06	N	5.51E-03	5.00E-03	
West Seep	SW-High	Organics	CARBON DISULFIDE	mg/L	3	1	2.67E-03	8.33E-08	N	3.15E-03	3.00E-03	
West Seep	SW-High	Organics	BROMOFORM	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	HEPTACHLOR	mg/L	3	0	2.50E-05		NT			
West Seep	SW-High	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	ISOPHORONE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	2-BUTANONE	mg/L	4	2	5.00E-03	0.00E+00	N	5.00E-03	5.00E-03	
West Seep	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	TRICHLOROETHENE	mg/L	4	1	2.38E-03	6.25E-08	N	2.67E-03	2.00E-03	
West Seep	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	ACENAPHTHENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	DIETHYLPHTHALATE	mg/L	3	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SW-High	Organics	DI-N-BUTYLPHTHALATE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	PHENANTHRENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	BUTYLBENZYLPHTHALATE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	N-NITROSODIPHENYLAMINE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	FLUORENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	HEXACHLOROBUTADIENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	PENTACHLOROPHENOL	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	2,4,6-TRICHLOROPHENOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2-NITROANILINE	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	2-NITROPHENOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	NAPHTHALENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2-METHYLNAPHTHALENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2-CHLORONAPHTHALENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	3,3'-DICHLOROBENZIDINE	mg/L	3	0	1.00E-02		NT			
West Seep	SW-High	Organics	2-METHYLPHENOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2-CHLOROPHENOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2,4,5-TRICHLOROPHENOL	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	NITROBENZENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	3-NITROANILINE	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	4-NITROANILINE	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	4-NITROPHENOL	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	ETHYLBENZENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	STYRENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	BENZYL ALCOHOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2,4-DIMETHYLPHENOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	4-METHYLPHENOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	4-CHLOROANILINE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	VINYL ACETATE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	TOLUENE	mg/L	4	2	3.75E-03	2.08E-06	N	5.45E-03	5.00E-03	
West Seep	SW-High	Organics	CHLOROBENZENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	PHENOL	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	DI-N-OCTYLPHTHALATE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	HEXACHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	ANTHRACENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	1,2,4-TRICHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2,4-DICHLOROPHENOL	mg/L	3	0	5.00E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SW-High	Organics	2,4-DINITROTOLUENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	4-HYDROXY-4-METHYL-2-PENTANONE	mg/L	2	2	3.30E-02	5.78E-04	N	1.40E-01	5.00E-02	
West Seep	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	TETRACHLOROETHENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	PYRENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	DIMETHYLPHTHALATE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	DIBENZOFURAN	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	BENZO(G,H,I)PERYLENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	BENZO(B)FLUORANTHENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	FLUORANTHENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	BENZO(K)FLUORANTHENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	ACENAPHTHYLENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	CHRYSENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	ALDRIN	mg/L	3	0	2.50E-05		NT			
West Seep	SW-High	Organics	ALPHA-BHC	mg/L	3	0	2.50E-05		NT			
West Seep	SW-High	Organics	BETA-BHC	mg/L	3	0	2.50E-05		NT			
West Seep	SW-High	Organics	DELTA-BHC	mg/L	3	0	2.50E-05		NT			
West Seep	SW-High	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	3	0	2.50E-02		NT			
West Seep	SW-High	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	2-HEXANONE	mg/L	3	1	3.67E-03	5.33E-06	N	7.56E-03	1.00E-03	
West Seep	SW-High	Organics	2,6-DINITROTOLUENE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	ENDOSULFAN I	mg/L	3	0	2.50E-05		NT			
West Seep	SW-High	Organics	HEPTACHLOR EPOXIDE	mg/L	3	0	2.50E-05		NT			
West Seep	SW-High	Organics	ENDOSULFAN SULFATE	mg/L	3	0	5.00E-05		NT			
West Seep	SW-High	Organics	XYLENE (TOTAL)	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	ALPHA-CHLORDANE	mg/L	3	0	2.50E-04		NT			
West Seep	SW-High	Organics	GAMMA-CHLORDANE	mg/L	3	0	2.50E-04		NT			
West Seep	SW-High	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	3	0	5.00E-03		NT			
West Seep	SW-High	Organics	TOXAPHENE	mg/L	3	0	5.00E-04		NT			
West Seep	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	2.50E-03		NT			
West Seep	SW-High	Organics	PCB-1260	mg/L	3	0	5.00E-04		NT			
West Seep	SW-High	Organics	PCB-1254	mg/L	3	0	5.00E-04		NT			
West Seep	SW-High	Organics	PCB-1221	mg/L	3	0	2.50E-04		NT			
West Seep	SW-High	Organics	PCB-1232	mg/L	3	0	2.50E-04		NT			
West Seep	SW-High	Organics	PCB-1248	mg/L	3	0	2.50E-04		NT			
West Seep	SW-High	Organics	PCB-1016	mg/L	3	0	2.50E-04		NT			
West Seep	SW-High	Organics	ENDOSULFAN II	mg/L	3	0	5.00E-05		NT			
West Seep	SW-High	Organics	PCB-1242	mg/L	3	0	2.50E-04		NT			
West Seep	SW-High	Organics	ENDRIN KETONE	mg/L	3	0	5.00E-05		NT			
West Seep	SW-High	Radionucli	TH-232	pCi/L	3	0	5.00E-01		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SW-High	Radionucli	U-238	pCi/L	3	0	5.00E-01		NT			
West Seep	SW-High	Radionucli	TRITIUM	pCi/L	3	3	5.81E+04	9.23E+09	N	2.20E+05	1.69E+05	
West Seep	SW-High	Radionucli	CS-137	pCi/L	3	0	5.09E+00		NT			
West Seep	SW-High	Radionucli	SR-90	pCi/L	3	1	3.37E+00	2.25E+00	N	5.90E+00	5.10E+00	
West Seep	SW-High	Radionucli	G-ALPHA	pCi/L	3	2	1.17E+00	5.83E-01	N	2.45E+00	2.00E+00	B
West Seep	SW-High	Radionucli	G-BETA	pCi/L	3	3	6.67E+00	2.33E+00	N	9.24E+00	8.00E+00	
West Seep	SW-High	Radionucli	U-234	pCi/L	3	0	5.00E-01		NT			
West Seep	SW-High	Radionucli	PU-238	pCi/L	3	0	5.00E-01		NT			
West Seep	SW-High	Radionucli	RA-226	pCi/L	2	0	5.00E-01		NT			
West Seep	SW-High	Radionucli	TH-228	pCi/L	3	0	5.00E-01		NT			
West Seep	SW-High	Radionucli	AM-241	pCi/L	3	0	5.00E-01		NT			
West Seep	SW-High	Radionucli	TH-230	pCi/L	6	0	5.00E-01		NT			
West Seep	SW-High	Radionucli	U-235/236	pCi/L	3	0	5.00E-01		NT			
West Seep	SW-High	Radionucli	RADIUM-228	pCi/L	2	0	1.50E+00		NT			
West Seep	SW-Low	Inorganics	AL	mg/L	30	21	1.73E+00	3.19E+02	L	5.31E+00	9.70E+01	
West Seep	SW-Low	Inorganics	FE	mg/L	27	26	4.55E+00	3.44E+02	L	8.78E+00	9.80E+01	
West Seep	SW-Low	Inorganics	PB	mg/L	26	8	2.41E-03	6.84E-05	L	4.00E-03	3.20E-02	
West Seep	SW-Low	Inorganics	LI	mg/L	2	1	7.25E-02	6.61E-03	N	4.36E-01	1.30E-01	
West Seep	SW-Low	Inorganics	MG	mg/L	23	23	4.92E+00	6.84E+01	L	7.21E+00	3.80E+01	
West Seep	SW-Low	Inorganics	MN	mg/L	28	28	1.36E+00	5.07E+00	L	2.88E+00	7.33E+00	
West Seep	SW-Low	Inorganics	HG	mg/L	28	12	2.98E-04	1.46E-07	L	5.33E-04	1.10E-03	
West Seep	SW-Low	Inorganics	MO	mg/L	26	13	2.98E-02	4.03E-04	L	4.34E-02	5.63E-02	
West Seep	SW-Low	Inorganics	NI	mg/L	28	14	4.06E-02	1.95E-03	L	7.10E-02	1.20E-01	
West Seep	SW-Low	Inorganics	K	mg/L	28	26	2.19E+00	1.16E+00	L	2.63E+00	4.10E+00	
West Seep	SW-Low	Inorganics	SI	mg/L	22	22	1.16E+01	1.77E+02	L	1.59E+01	6.40E+01	
West Seep	SW-Low	Inorganics	AG	mg/L	29	4	3.73E-03	2.59E-06	N	4.24E-03	6.40E-03	
West Seep	SW-Low	Inorganics	NA	mg/L	23	23	4.99E+02	6.15E+04	L	1.23E+03	6.16E+02	
West Seep	SW-Low	Inorganics	SR	mg/L	27	24	5.32E-02	4.18E-03	L	7.47E-02	2.70E-01	
West Seep	SW-Low	Inorganics	TL	mg/L	25	2	6.90E-05	1.06E-02	L	7.42E-02	3.11E-01	
West Seep	SW-Low	Inorganics	SN	mg/L	4	2	3.27E-02	4.53E-04	N	5.77E-02	5.22E-02	
West Seep	SW-Low	Inorganics	TI	mg/L	1	1	5.40E-01		NT		5.40E-01	
West Seep	SW-Low	Inorganics	SB	mg/L	29	4	1.67E-02	5.63E-05	N	1.91E-02	8.00E-03	
West Seep	SW-Low	Inorganics	AS	mg/L	29	13	6.89E-03	5.48E-05	L	1.15E-02	2.36E-02	
West Seep	SW-Low	Inorganics	BA	mg/L	29	25	6.80E-02	3.23E-02	L	9.01E-02	1.00E+00	
West Seep	SW-Low	Inorganics	BE	mg/L	27	9	6.28E-04	1.08E-06	L	9.44E-04	5.80E-03	
West Seep	SW-Low	Inorganics	B	mg/L	28	12	6.40E-02	4.88E-03	L	9.53E-02	2.81E-01	
West Seep	SW-Low	Inorganics	CD	mg/L	24	3	1.64E-03	1.37E-06	N	2.05E-03	5.00E-03	
West Seep	SW-Low	Inorganics	CR	mg/L	29	13	2.00E-02	1.65E-03	L	5.10E-02	1.30E-01	
West Seep	SW-Low	Inorganics	CO	mg/L	28	16	2.72E-02	1.29E-03	L	4.28E-02	1.42E-01	
West Seep	SW-Low	Inorganics	CU	mg/L	29	11	7.17E-03	1.36E-04	L	1.37E-02	5.30E-02	
West Seep	SW-Low	Inorganics	V	mg/L	27	15	1.79E-02	6.91E-04	L	2.59E-02	1.40E-01	
West Seep	SW-Low	Inorganics	ZN	mg/L	29	10	6.90E-03	2.44E-03	L	1.96E-02	2.60E-01	
West Seep	SW-Low	Inorganics	ZR	mg/L	1	1	2.00E-02		NT		2.00E-02	
West Seep	SW-Low	Inorganics	CA	mg/L	28	28	2.72E+01	1.23E+03	L	4.11E+01	1.40E+02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SW-Low	Inorganics	P	mg/L	1	1	1.30E+00		NT		1.30E+00	
West Seep	SW-Low	Inorganics	FLUORIDE	mg/L	27	16	3.44E+00	2.42E+01	L	6.74E+00	1.21E+01	
West Seep	SW-Low	Inorganics	SE	mg/L	26	2	1.22E-03	8.95E-05	L	2.69E-03	5.00E-03	
West Seep	SW-Low	Inorganics	SULFATE	mg/L	24	24	1.03E+02	3.35E+03	N	1.23E+02	1.90E+02	
West Seep	SW-Low	Inorganics	PHOSPHATE	mg/L	29	14	6.71E+00	9.91E+01	L	1.31E+01	2.80E+01	
West Seep	SW-Low	Inorganics	NITRATE	mg/L	27	21	2.88E+01	7.35E+02	N	3.77E+01	7.70E+01	
West Seep	SW-Low	Inorganics	CHLORIDE	mg/L	25	23	2.73E+00	3.50E+00	L	3.36E+00	9.90E+00	
West Seep	SW-Low	Inorganics	BROMIDE	mg/L	2	0	1.35E-02		NT			
West Seep	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	ACETONE	mg/L	26	1	1.16E-02	2.56E-04	L	1.80E-02	5.00E-03	
West Seep	SW-Low	Organics	CHLOROFORM	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	BENZENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	BROMOMETHANE	mg/L	24	0	3.48E-03		NT			
West Seep	SW-Low	Organics	CHLOROMETHANE	mg/L	24	0	3.48E-03		NT			
West Seep	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	23	0	3.41E-03		NT			
West Seep	SW-Low	Organics	CHLOROETHANE	mg/L	24	0	3.48E-03		NT			
West Seep	SW-Low	Organics	VINYL CHLORIDE	mg/L	24	0	3.48E-03		NT			
West Seep	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	24	8	2.98E-04	5.63E-05	L	3.77E-04	7.00E-04	
West Seep	SW-Low	Organics	CARBON DISULFIDE	mg/L	27	23	5.67E-02	1.84E-02	L	1.28E-01	4.10E-01	
West Seep	SW-Low	Organics	BROMOFORM	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	2-BUTANONE	mg/L	24	1	1.24E-02	2.74E-04	L	2.03E-02	2.00E-03	
West Seep	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	TRICHLOROETHENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	XYLENE (0)	mg/L	7	0	4.21E-03		NT			
West Seep	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	23	0	3.41E-03		NT			
West Seep	SW-Low	Organics	ETHYLBENZENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	STYRENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	23	0	3.41E-03		NT			
West Seep	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	VINYL ACETATE	mg/L	1	0	5.00E-03		NT			
West Seep	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	24	0	1.27E-02		NT			
West Seep	SW-Low	Organics	TOLUENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	CHLOROBENZENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	TETRACHLOROETHENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	24	0	3.38E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
West Seep	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	TOTAL-1,2-DICHLOROETHENE	mg/L	1	0	2.50E-03		NT			
West Seep	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	2-HEXANONE	mg/L	24	0	1.27E-02		NT			
West Seep	SW-Low	Organics	XYLENE (TOTAL)	mg/L	17	0	3.03E-03		NT			
West Seep	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	24	0	3.38E-03		NT			
West Seep	SW-Low	Radionucli	TH-232	pCi/L	2	2	1.20E-01	1.28E-02	N	6.25E-01	2.00E-01	B
West Seep	SW-Low	Radionucli	U-238	pCi/L	3	3	2.37E+01	1.24E+03	N	8.31E+01	6.42E+01	
West Seep	SW-Low	Radionucli	TRITIUM	pCi/L	27	27	4.51E+04	9.72E+10	L	7.37E+04	1.63E+06	
West Seep	SW-Low	Radionucli	CS-137	pCi/L	25	6	8.39E+00	3.92E+02	N	1.52E+01	9.70E+01	
West Seep	SW-Low	Radionucli	SR-90	pCi/L	36	36	8.26E+02	1.09E+07	L	2.23E+03	2.00E+04	
West Seep	SW-Low	Radionucli	CO-60	pCi/L	36	28	4.71E+02	3.19E+05	N	6.30E+02	1.88E+03	
West Seep	SW-Low	Radionucli	G-ALPHA	pCi/L	14	14	3.02E+03	1.15E+08	L	6.85E+04	3.93E+04	
West Seep	SW-Low	Radionucli	G-BETA	pCi/L	15	15	5.77E+03	8.17E+07	L	2.31E+04	3.50E+04	
West Seep	SW-Low	Radionucli	U-234	pCi/L	3	3	5.42E+02	6.78E+05	N	1.93E+03	1.49E+03	
West Seep	SW-Low	Radionucli	PU-238	pCi/L	3	3	1.67E-01	3.63E-03	N	2.68E-01	2.30E-01	
West Seep	SW-Low	Radionucli	U-232	pCi/L	2	2	3.86E+01	2.17E+03	N	2.47E+02	7.15E+01	
West Seep	SW-Low	Radionucli	AM-241	pCi/L	3	2	7.16E+00	1.43E+02	N	2.73E+01	2.10E+01	
West Seep	SW-Low	Radionucli	TH-230	pCi/L	5	4	1.04E-01	4.38E-03	N	1.67E-01	2.10E-01	
West Seep	SW-Low	Radionucli	U-235	pCi/L	3	2	2.25E+00	1.19E+01	N	8.06E+00	6.22E+00	
West Seep	SW-Low	Radionucli	CM-243	pCi/L	1	1	5.06E+01		NT		5.06E+01	
WOC	GW	Inorganics	AL	mg/L	4	4	1.96E+00	3.04E+00	N	4.01E+00	4.10E+00	B
WOC	GW	Inorganics	FE	mg/L	4	4	6.95E+00	1.03E+02	N	1.89E+01	2.20E+01	
WOC	GW	Inorganics	LI	mg/L	4	0	1.00E-01		NT			
WOC	GW	Inorganics	MG	mg/L	4	4	1.98E+01	1.49E+02	N	3.42E+01	3.60E+01	
WOC	GW	Inorganics	MN	mg/L	4	4	1.16E+00	2.15E+00	N	2.89E+00	3.30E+00	
WOC	GW	Inorganics	MO	mg/L	4	0	2.00E-02		NT			
WOC	GW	Inorganics	NI	mg/L	4	0	3.00E-02		NT			
WOC	GW	Inorganics	SI	mg/L	4	4	8.45E+00	6.97E-01	N	9.43E+00	9.40E+00	B
WOC	GW	Inorganics	AG	mg/L	4	0	2.50E-02		NT			
WOC	GW	Inorganics	NA	mg/L	4	4	4.47E+01	2.08E+03	N	9.83E+01	1.00E+02	
WOC	GW	Inorganics	SR	mg/L	4	4	1.29E+00	2.07E+00	N	2.98E+00	3.20E+00	
WOC	GW	Inorganics	SN	mg/L	4	0	2.50E-02		NT			
WOC	GW	Inorganics	TI	mg/L	4	3	2.03E-02	5.03E-05	N	2.86E-02	2.50E-02	
WOC	GW	Inorganics	SB	mg/L	4	0	1.00E-01		NT			
WOC	GW	Inorganics	AS	mg/L	4	0	5.00E-02		NT			
WOC	GW	Inorganics	BA	mg/L	4	4	1.92E-01	6.57E-03	N	2.87E-01	2.60E-01	B
WOC	GW	Inorganics	BE	mg/L	4	0	1.00E-03		NT			
WOC	GW	Inorganics	B	mg/L	4	2	1.38E-01	1.27E-02	N	2.70E-01	2.40E-01	B
WOC	GW	Inorganics	CD	mg/L	4	0	2.50E-03		NT			
WOC	GW	Inorganics	CR	mg/L	4	2	5.43E-02	1.65E-03	N	1.02E-01	1.00E-01	
WOC	GW	Inorganics	CO	mg/L	4	4	1.00E-02	0.00E+00	N	1.00E-02	1.00E-02	
WOC	GW	Inorganics	CU	mg/L	4	0	1.00E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC	GW	Inorganics	GA	mg/L	4	0	1.50E-01		NT			
WOC	GW	Inorganics	V	mg/L	4	1	9.25E-03	8.92E-06	N	1.28E-02	1.20E-02	
WOC	GW	Inorganics	ZN	mg/L	4	0	1.00E-02		NT			
WOC	GW	Inorganics	ZR	mg/L	4	0	1.00E-02		NT			
WOC	GW	Inorganics	CA	mg/L	4	4	7.38E+01	5.91E+02	N	1.02E+02	1.10E+02	B
WOC	GW	Inorganics	P	mg/L	4	0	1.50E-01		NT			
WOC	GW	Inorganics	SE	mg/L	4	0	1.00E-01		NT			
WOC	GW	Radionucli	TRITIUM	pCi/L	4	2	2.09E+03	4.00E+06	N	4.45E+03	4.32E+03	
WOC	GW	Radionucli	CS-137	pCi/L	4	0	2.03E+00		NT			
WOC	GW	Radionucli	SR-90	pCi/L	4	4	6.44E+00	3.28E+01	N	1.32E+01	1.49E+01	B
WOC	GW	Radionucli	CO-60	pCi/L	4	0	2.03E+00		NT			
WOC	GW	Radionucli	G-ALPHA	pCi/L	2	0	6.76E+00		NT			
WOC	GW	Radionucli	G-BETA	pCi/L	4	0	1.55E+01		NT			
WOC	SE	Inorganics	Aluminum	mg/kg	6	6	7.56E+03	7.21E+05	N	8.26E+03	8.85E+03	B
WOC	SE	Inorganics	Iron	mg/kg	6	6	2.10E+04	1.26E+07	N	2.39E+04	2.48E+04	B
WOC	SE	Inorganics	Lead	mg/kg	6	6	5.13E+01	4.30E+02	N	6.84E+01	7.97E+01	
WOC	SE	Inorganics	Lithium	mg/kg	6	4	7.88E+00	9.15E+00	N	1.04E+01	1.16E+01	
WOC	SE	Inorganics	Magnesium	mg/kg	6	6	4.69E+03	1.27E+07	N	7.62E+03	1.12E+04	
WOC	SE	Inorganics	Manganese	mg/kg	6	6	6.82E+02	1.10E+04	N	7.68E+02	7.90E+02	B
WOC	SE	Inorganics	Mercury	mg/kg	5	5	3.22E+00	3.26E+00	N	4.94E+00	4.80E+00	
WOC	SE	Inorganics	Molybdenum	mg/kg	5	1	1.78E+00	7.56E-01	N	2.61E+00	3.30E+00	
WOC	SE	Inorganics	Nickel	mg/kg	6	6	2.16E+01	2.22E+01	N	2.55E+01	2.64E+01	B
WOC	SE	Inorganics	Osmium	mg/kg	6	1	4.77E+00	5.18E+00	N	6.64E+00	9.30E+00	
WOC	SE	Inorganics	Potassium	mg/kg	6	6	5.04E+02	2.94E+04	N	6.45E+02	7.20E+02	B
WOC	SE	Inorganics	Silicon	mg/kg	6	6	2.69E+02	1.33E+03	N	2.99E+02	3.01E+02	
WOC	SE	Inorganics	Silver	mg/kg	6	6	1.52E+01	9.12E+01	N	2.31E+01	2.52E+01	
WOC	SE	Inorganics	Sodium	mg/kg	6	6	3.52E+02	7.96E+02	N	3.75E+02	3.81E+02	
WOC	SE	Inorganics	Strontium	mg/kg	6	6	3.07E+01	5.05E+02	N	4.92E+01	6.67E+01	
WOC	SE	Inorganics	Thallium	mg/kg	6	1	4.61E-01	4.87E-02	N	6.42E-01	9.00E-01	
WOC	SE	Inorganics	Tin	mg/kg	6	3	6.21E+00	9.60E+00	N	8.76E+00	1.07E+01	B
WOC	SE	Inorganics	Antimony	mg/kg	5	1	3.25E-01	2.47E-02	N	4.75E-01	6.00E-01	
WOC	SE	Inorganics	Arsenic	mg/kg	6	6	5.37E+00	2.37E+00	N	6.63E+00	7.30E+00	B
WOC	SE	Inorganics	Barium	mg/kg	6	6	1.24E+02	7.59E+01	N	1.31E+02	1.38E+02	B
WOC	SE	Inorganics	Beryllium	mg/kg	5	5	9.06E-01	6.88E-03	N	9.85E-01	9.90E-01	B
WOC	SE	Inorganics	Boron	mg/kg	5	1	2.60E+00	1.58E+00	N	3.80E+00	4.80E+00	
WOC	SE	Inorganics	Cadmium	mg/kg	6	6	1.21E+00	2.56E-01	N	1.63E+00	1.70E+00	B
WOC	SE	Inorganics	Chromium	mg/kg	5	5	3.99E+01	8.52E+01	N	4.87E+01	5.11E+01	B
WOC	SE	Inorganics	Cobalt	mg/kg	6	6	1.32E+01	7.28E+00	N	1.54E+01	1.57E+01	B
WOC	SE	Inorganics	Copper	mg/kg	6	6	8.99E+01	2.42E+03	N	1.30E+02	1.63E+02	
WOC	SE	Inorganics	Vanadium	mg/kg	5	5	1.17E+01	1.91E+00	N	1.30E+01	1.28E+01	B
WOC	SE	Inorganics	Zinc	mg/kg	6	6	5.57E+02	6.69E+04	N	7.70E+02	9.08E+02	
WOC	SE	Inorganics	Calcium	mg/kg	6	6	2.60E+04	6.11E+08	N	4.63E+04	6.68E+04	
WOC	SE	Inorganics	Chromium VI	mg/kg	1	1	5.11E+01		NT		5.11E+01	
WOC	SE	Organics	Benzo(a)pyrene	mg/kg	1	1	8.30E-01		NT		8.30E-01	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC	SE	Organics	Benz(a)anthracene	mg/kg	1	1	8.90E-01		NT		8.90E-01	
WOC	SE	Organics	Acenaphthene	mg/kg	1	1	5.40E-01		NT		5.40E-01	
WOC	SE	Organics	Phenanthrene	mg/kg	1	1	2.80E+00		NT		2.80E+00	
WOC	SE	Organics	bis(2-Ethylhexyl)phthalate	mg/kg	1	1	2.50E+00		NT		2.50E+00	
WOC	SE	Organics	Anthracene	mg/kg	1	1	4.60E-01		NT		4.60E-01	
WOC	SE	Organics	Pyrene	mg/kg	1	1	1.60E+00		NT		1.60E+00	
WOC	SE	Organics	Dibenzofuran	mg/kg	1	1	4.30E-01		NT		4.30E-01	
WOC	SE	Organics	Benzo(ghi)peryline	mg/kg	1	1	5.70E-01		NT		5.70E-01	
WOC	SE	Organics	Benzo(b)fluoranthene	mg/kg	1	1	7.90E-01		NT		7.90E-01	
WOC	SE	Organics	Benzo(k)fluoranthene	mg/kg	1	1	8.90E-01		NT		8.90E-01	
WOC	SE	Organics	alpha-BHC	mg/kg	6	2	2.19E-02	1.01E-03	N	4.81E-02	6.30E-02	
WOC	SE	Organics	PCB-1260	mg/kg	6	6	2.84E-01	6.19E-02	N	4.88E-01	6.00E-01	
WOC	SE	Radionucli	TH-232	pCi/g	1	1	1.10E+00		NT		1.10E+00	B
WOC	SE	Radionucli	U-238	pCi/g	1	1	1.80E+00		NT		1.80E+00	
WOC	SE	Radionucli	Cs-137	pCi/g	197	122	8.59E+02	6.87E+05	N	9.57E+02	5.49E+03	
WOC	SE	Radionucli	Strontium-90	pCi/g	1	1	1.80E+01		NT		1.80E+01	
WOC	SE	Radionucli	Co-60	pCi/g	197	4	1.36E+01	1.23E+06	L	2.03E+01	2.88E+01	
WOC	SE	Radionucli	U-233/234	pCi/g	1	1	5.50E+00		NT		5.50E+00	
WOC	SE	Radionucli	CM-244	pCi/g	1	1	4.80E+00		NT		4.80E+00	
WOC	SE	Radionucli	PU-238	pCi/g	1	1	8.10E-01		NT		8.10E-01	
WOC	SE	Radionucli	TH-230	pCi/g	1	1	8.80E-01		NT		8.80E-01	B
WOC	SE	Radionucli	TH-228	pCi/g	1	1	1.50E+00		NT		1.50E+00	B
WOC	SE	Radionucli	AM-241	pCi/g	1	1	2.70E+00		NT		2.70E+00	
WOC	SE	Radionucli	PU-239/40	pCi/g	1	1	5.00E+00		NT		5.00E+00	
WOC	SE	Radionucli	U-235	pCi/g	1	1	1.10E-01		NT		1.10E-01	
WOC	SO	Inorganics	Aluminum	mg/kg	6	6	8.75E+03	3.22E+06	N	1.02E+04	1.19E+04	B
WOC	SO	Inorganics	Iron	mg/kg	6	6	1.96E+04	1.04E+07	N	2.22E+04	2.48E+04	B
WOC	SO	Inorganics	Lead	mg/kg	6	6	3.94E+01	4.49E+02	N	5.68E+01	7.97E+01	B
WOC	SO	Inorganics	Lithium	mg/kg	6	6	1.01E+01	3.83E+00	N	1.17E+01	1.30E+01	B
WOC	SO	Inorganics	Magnesium	mg/kg	6	6	4.36E+03	1.47E+07	N	7.52E+03	1.12E+04	
WOC	SO	Inorganics	Manganese	mg/kg	6	6	7.07E+02	1.98E+04	N	8.23E+02	9.09E+02	B
WOC	SO	Inorganics	Mercury	mg/kg	6	6	1.95E+00	2.33E+00	N	3.21E+00	4.80E+00	
WOC	SO	Inorganics	Molybdenum	mg/kg	6	6	3.00E+00	4.92E-01	N	3.58E+00	4.00E+00	
WOC	SO	Inorganics	Nickel	mg/kg	6	6	1.85E+01	2.07E+01	N	2.22E+01	2.47E+01	B
WOC	SO	Inorganics	Osmium	mg/kg	4	4	7.33E+00	6.29E-01	N	8.26E+00	8.50E+00	
WOC	SO	Inorganics	Potassium	mg/kg	6	6	7.30E+02	7.33E+04	N	9.52E+02	1.10E+03	B
WOC	SO	Inorganics	Silicon	mg/kg	6	6	2.48E+02	1.66E+03	N	2.81E+02	2.88E+02	B
WOC	SO	Inorganics	Silver	mg/kg	6	6	8.43E+00	7.79E+01	N	1.57E+01	2.52E+01	
WOC	SO	Inorganics	Sodium	mg/kg	6	6	3.65E+02	1.87E+03	N	4.00E+02	4.24E+02	
WOC	SO	Inorganics	Strontium	mg/kg	6	6	2.82E+01	6.10E+02	N	4.85E+01	6.67E+01	B
WOC	SO	Inorganics	Thallium	mg/kg	6	6	7.47E-01	7.83E-03	N	8.19E-01	8.60E-01	
WOC	SO	Inorganics	Tin	mg/kg	6	6	7.58E+00	2.55E+00	N	8.90E+00	1.07E+01	
WOC	SO	Inorganics	Antimony	mg/kg	6	3	2.39E+00	9.36E+00	N	4.90E+00	5.50E-01	
WOC	SO	Inorganics	Arsenic	mg/kg	6	4	3.30E+00	3.05E+00	N	4.74E+00	4.80E+00	B

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC	SO	Inorganics	Barium	mg/kg	6	6	1.18E+02	3.32E+02	N	1.33E+02	1.38E+02	B
WOC	SO	Inorganics	Beryllium	mg/kg	6	6	8.18E-01	2.79E-02	N	9.56E-01	9.90E-01	B
WOC	SO	Inorganics	Boron	mg/kg	6	6	6.00E+00	1.21E+01	N	8.86E+00	1.09E+01	B
WOC	SO	Inorganics	Cadmium	mg/kg	6	6	9.18E-01	1.18E-01	N	1.20E+00	1.60E+00	
WOC	SO	Inorganics	Cobalt	mg/kg	6	6	1.23E+01	5.01E+00	N	1.41E+01	1.48E+01	B
WOC	SO	Inorganics	Copper	mg/kg	6	6	5.95E+01	2.86E+03	N	1.04E+02	1.63E+02	
WOC	SO	Inorganics	Vanadium	mg/kg	6	6	1.31E+01	8.32E+00	N	1.55E+01	1.81E+01	B
WOC	SO	Inorganics	Zinc	mg/kg	6	6	3.47E+02	9.43E+04	N	6.00E+02	9.08E+02	
WOC	SO	Inorganics	Calcium	mg/kg	6	6	2.36E+04	7.14E+08	N	4.56E+04	6.68E+04	
WOC	SO	Inorganics	Selenium	mg/kg	6	2	6.46E-01	2.60E-01	N	1.07E+00	1.60E+00	
WOC	SO	Inorganics	Chromium VI	mg/kg	6	6	3.46E+01	1.01E+02	N	4.28E+01	4.68E+01	
WOC	SO	Organics	Benzo(a)pyrene	mg/kg	6	3	2.56E-01	1.82E-02	N	3.67E-01	4.00E-01	
WOC	SO	Organics	Dibenz(a,h)anthracene	mg/kg	6	2	2.63E-01	2.75E-02	N	3.99E-01	1.30E-01	
WOC	SO	Organics	Benz(a)anthracene	mg/kg	6	2	3.10E-01	2.19E-02	N	4.32E-01	3.70E-01	
WOC	SO	Organics	Di-n-butylphthalate	mg/kg	6	5	2.18E-01	3.84E-02	N	3.79E-01	4.70E-01	
WOC	SO	Organics	Phenanthrene	mg/kg	6	4	3.13E-01	4.56E-02	N	4.89E-01	6.50E-01	
WOC	SO	Organics	Carbazole	mg/kg	6	1	3.56E-01	5.24E-02	N	5.45E-01	6.20E-02	
WOC	SO	Organics	bis(2-Ethylhexyl)phthalate	mg/kg	6	5	3.25E-01	1.16E-01	N	6.05E-01	9.40E-01	
WOC	SO	Organics	Anthracene	mg/kg	6	2	2.61E-01	2.80E-02	N	3.99E-01	1.20E-01	
WOC	SO	Organics	Pyrene	mg/kg	6	6	3.62E-01	1.41E-01	N	6.71E-01	9.50E-01	
WOC	SO	Organics	Benzo(ghi)peryline	mg/kg	6	3	2.23E-01	1.69E-02	N	3.29E-01	3.20E-01	
WOC	SO	Organics	Indeno(1,2,3-cd)pyrene	mg/kg	6	4	2.68E-01	2.14E-02	N	3.89E-01	4.00E-01	
WOC	SO	Organics	Benzo(b)fluoranthene	mg/kg	6	3	2.63E-01	1.48E-02	N	3.62E-01	3.90E-01	
WOC	SO	Organics	Fluoranthene	mg/kg	6	6	4.57E-01	2.69E-01	N	8.84E-01	1.30E+00	
WOC	SO	Organics	Benzo(k)fluoranthene	mg/kg	6	3	2.59E-01	2.34E-02	N	3.85E-01	4.50E-01	
WOC	SO	Organics	Chrysene	mg/kg	6	3	2.80E-01	1.83E-02	N	3.91E-01	4.50E-01	
WOC	SO	Organics	PCB-1260	mg/kg	6	6	1.90E-01	4.59E-02	N	3.66E-01	6.10E-01	
WOC	SO	Radionucli	TH-232	pCi/g	5	5	1.23E+00	3.51E-01	N	1.80E+00	2.00E+00	
WOC	SO	Radionucli	U-238	pCi/g	6	6	1.74E+00	2.24E+00	N	2.97E+00	4.70E+00	
WOC	SO	Radionucli	Cs-137	pCi/g	53	51	2.02E+02	2.23E+06	L	3.57E+02	9.77E+03	
WOC	SO	Radionucli	Strontium-90	pCi/g	6	6	1.27E+01	1.15E+02	N	2.16E+01	3.30E+01	
WOC	SO	Radionucli	Co-60	pCi/g	53	4	2.92E+00	5.03E+01	N	4.56E+00	3.67E+01	
WOC	SO	Radionucli	U-233/234	pCi/g	6	5	2.01E+00	2.25E+00	N	3.24E+00	4.00E+00	
WOC	SO	Radionucli	CM-244	pCi/g	7	5	1.00E+00	2.38E+00	L	3.22E+00	4.20E+00	
WOC	SO	Radionucli	PU-238	pCi/g	6	4	5.42E-01	3.69E-01	N	1.04E+00	1.60E+00	
WOC	SO	Radionucli	TC-99	pCi/g	2	2	2.25E+00	5.71E+00	N	1.29E+01	3.94E+00	
WOC	SO	Radionucli	TH-230	pCi/g	5	5	2.71E+00	8.56E+00	N	5.50E+00	7.60E+00	
WOC	SO	Radionucli	TH-228	pCi/g	5	5	1.70E+00	1.35E+00	N	2.81E+00	3.50E+00	
WOC	SO	Radionucli	AM-241	pCi/g	7	7	1.90E+00	1.71E+00	N	2.86E+00	4.00E+00	
WOC	SO	Radionucli	PU-239/40	pCi/g	6	5	4.44E+00	1.95E+01	N	8.07E+00	1.27E+01	
WOC	SO	Radionucli	U-235	pCi/g	6	4	1.06E-01	3.03E-02	N	2.49E-01	4.60E-01	
WOC	SW-High	Inorganics	CYANIDE	mg/L	2	0	5.00E-03		NT			
WOC	SW-High	Inorganics	AL	mg/L	69	60	2.08E-01	2.30E-01	L	2.64E-01	3.10E+00	
WOC	SW-High	Inorganics	FE	mg/L	67	58	2.51E-01	3.03E-01	L	3.24E-01	3.70E+00	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC	SW-High	Inorganics	PB	mg/L	57	1	1.71E-02	1.64E-04	N	2.00E-02	5.80E-02	
WOC	SW-High	Inorganics	MG	mg/L	22	21	8.93E+00	6.04E+00	N	9.83E+00	1.21E+01	
WOC	SW-High	Inorganics	MN	mg/L	68	66	3.55E-02	1.34E-03	L	4.24E-02	2.90E-01	
WOC	SW-High	Inorganics	HG	mg/L	56	15	5.72E-05	3.09E-09	L	7.48E-05	3.70E-04	
WOC	SW-High	Inorganics	MO	mg/L	18	0	7.23E-03		NT			
WOC	SW-High	Inorganics	NI	mg/L	61	1	6.89E-03	7.83E-05	N	8.79E-03	7.20E-02	
WOC	SW-High	Inorganics	K	mg/L	27	25	1.84E+00	3.98E-01	N	2.05E+00	2.74E+00	
WOC	SW-High	Inorganics	SI	mg/L	18	17	2.65E+00	5.46E-01	N	2.96E+00	3.57E+00	
WOC	SW-High	Inorganics	AG	mg/L	61	0	2.37E-03		NT			
WOC	SW-High	Inorganics	NA	mg/L	22	22	1.57E+01	3.81E+01	N	1.80E+01	2.89E+01	
WOC	SW-High	Inorganics	SR	mg/L	25	24	8.87E-02	5.39E-04	N	9.67E-02	1.23E-01	
WOC	SW-High	Inorganics	TL	mg/L	20	5	6.58E-03	1.07E-02	L	6.09E-02	2.07E-01	
WOC	SW-High	Inorganics	SN	mg/L	1	0	1.40E-02		NT			
WOC	SW-High	Inorganics	SB	mg/L	22	4	1.80E-02	1.10E-04	N	2.18E-02	4.33E-02	
WOC	SW-High	Inorganics	AS	mg/L	61	8	1.67E-02	1.68E-04	N	1.95E-02	5.20E-02	
WOC	SW-High	Inorganics	BA	mg/L	25	23	3.32E-02	4.77E-05	N	3.56E-02	4.34E-02	B
WOC	SW-High	Inorganics	BE	mg/L	20	5	3.89E-04	4.96E-08	L	5.41E-04	5.00E-04	
WOC	SW-High	Inorganics	B	mg/L	27	14	4.35E-02	2.49E-03	L	5.65E-02	8.00E-02	
WOC	SW-High	Inorganics	CD	mg/L	57	1	1.82E-03	8.58E-07	N	2.02E-03	5.00E-05	
WOC	SW-High	Inorganics	CR	mg/L	61	16	2.66E-03	6.88E-05	L	4.26E-03	6.20E-02	
WOC	SW-High	Inorganics	CO	mg/L	19	0	3.58E-03		NT			
WOC	SW-High	Inorganics	CU	mg/L	66	18	3.56E-03	1.58E-05	L	4.99E-03	1.76E-02	
WOC	SW-High	Inorganics	V	mg/L	19	3	1.81E-03	7.36E-05	L	1.22E-02	2.99E-02	
WOC	SW-High	Inorganics	ZN	mg/L	65	56	2.98E-02	3.49E-04	N	3.37E-02	1.20E-01	B
WOC	SW-High	Inorganics	CA	mg/L	25	25	4.24E+01	1.15E+02	N	4.61E+01	5.52E+01	B
WOC	SW-High	Inorganics	AMMONIA	mg/L	43	39	5.27E-02	7.48E-04	L	5.88E-02	1.87E-01	
WOC	SW-High	Inorganics	P	mg/L	42	35	3.19E-01	1.93E-02	N	3.55E-01	6.10E-01	
WOC	SW-High	Inorganics	FLUORIDE	mg/L	63	58	7.03E-01	9.30E-02	N	7.67E-01	1.40E+00	
WOC	SW-High	Inorganics	SE	mg/L	16	0	8.02E-03		NT			
WOC	SW-High	Inorganics	SULFATE	mg/L	63	63	4.29E+01	3.12E+02	L	4.72E+01	9.60E+01	
WOC	SW-High	Inorganics	PHOSPHATE	mg/L	23	9	1.20E+00	1.78E+00	L	2.13E+00	5.10E+00	
WOC	SW-High	Inorganics	NITRATE	mg/L	62	57	2.84E+00	7.15E+00	L	3.50E+00	9.57E+00	
WOC	SW-High	Inorganics	CHLORIDE	mg/L	21	21	1.06E+01	2.34E+01	L	1.25E+01	2.34E+01	
WOC	SW-High	Inorganics	BROMIDE	mg/L	1	0	1.35E-02		NT			
WOC	SW-High	Organics	CARBON TETRACHLORIDE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	ACETONE	mg/L	4	1	3.13E-03	1.56E-06	N	4.60E-03	5.00E-03	
WOC	SW-High	Organics	CHLOROFORM	mg/L	47	36	1.87E-03	3.78E-07	N	2.02E-03	3.00E-03	
WOC	SW-High	Organics	BENZENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,1,1-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	BROMOMETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	CHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	BROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	CHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	VINYL CHLORIDE	mg/L	3	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC	SW-High	Organics	METHYLENE CHLORIDE	mg/L	5	3	2.20E-04	1.20E-08	N	3.24E-04	3.00E-04	
WOC	SW-High	Organics	CARBON DISULFIDE	mg/L	5	5	8.08E-03	4.54E-05	N	1.45E-02	1.30E-02	
WOC	SW-High	Organics	BROMOFORM	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	BROMODICHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,1-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,1-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,2-DICHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	2-BUTANONE	mg/L	3	0	2.50E-03		NT			
WOC	SW-High	Organics	1,1,2-TRICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	TRICHLOROETHENE	mg/L	45	0	2.37E-03		NT			
WOC	SW-High	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	XYLENE (0)	mg/L	1	0	5.00E-04		NT			
WOC	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	ETHYLBENZENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	STYRENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,2-DIBROMOETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,2-DICHLOROETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	4-METHYL-2-PENTANONE	mg/L	3	0	2.50E-03		NT			
WOC	SW-High	Organics	TOLUENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	CHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	DIBROMOCHLOROMETHANE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	TETRACHLOROETHENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	CIS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	2-HEXANONE	mg/L	3	0	2.50E-03		NT			
WOC	SW-High	Organics	XYLENE (TOTAL)	mg/L	2	0	5.00E-04		NT			
WOC	SW-High	Organics	POLYCHLORINATED BIPHENYL	mg/L	42	3	9.60E-04	3.37E-08	N	1.01E-03	1.00E-03	
WOC	SW-High	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	3	0	5.00E-04		NT			
WOC	SW-High	Radionucli	TRITIUM	pCi/L	126	126	4.40E+04	8.57E+08	L	5.28E+04	1.76E+05	
WOC	SW-High	Radionucli	CS-137	pCi/L	98	80	8.28E+01	1.21E+04	N	1.01E+02	8.92E+02	
WOC	SW-High	Radionucli	SR-90	pCi/L	154	154	1.22E+02	1.12E+04	L	1.31E+02	1.25E+03	
WOC	SW-High	Radionucli	CO-60	pCi/L	82	2	6.22E-01	8.84E+01	N	2.35E+00	2.97E+01	
WOC	SW-High	Radionucli	G-ALPHA	pCi/L	1	1	3.60E+00		NT		3.60E+00	B
WOC	SW-High	Radionucli	G-BETA	pCi/L	1	1	1.26E+02		NT		1.26E+02	
WOC	SW-Low	Inorganics	AL	mg/L	9	0	2.63E-02		NT			
WOC	SW-Low	Inorganics	FE	mg/L	8	5	1.96E-01	1.52E-01	L	8.85E-01	9.83E-01	
WOC	SW-Low	Inorganics	PB	mg/L	9	1	1.79E-03	5.90E-06	L	2.72E-03	8.40E-03	B
WOC	SW-Low	Inorganics	MG	mg/L	5	5	1.28E+01	2.01E+01	N	1.71E+01	1.81E+01	
WOC	SW-Low	Inorganics	MN	mg/L	7	7	2.82E+00	1.49E+01	L	2.14E+01	1.06E+01	
WOC	SW-Low	Inorganics	HG	mg/L	7	1	1.02E-04	2.50E-09	L	1.39E-04	2.00E-04	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC	SW-Low	Inorganics	MO	mg/L	9	0	7.83E-03		NT			
WOC	SW-Low	Inorganics	NI	mg/L	9	0	9.67E-03		NT			
WOC	SW-Low	Inorganics	K	mg/L	9	8	2.29E+00	1.65E+00	N	3.09E+00	3.93E+00	
WOC	SW-Low	Inorganics	SI	mg/L	5	5	4.52E+00	1.36E+00	N	5.63E+00	5.92E+00	
WOC	SW-Low	Inorganics	AG	mg/L	9	1	4.00E-03	2.44E-06	N	4.97E-03	3.00E-03	
WOC	SW-Low	Inorganics	NA	mg/L	5	5	1.26E+01	6.50E+01	N	2.03E+01	2.13E+01	
WOC	SW-Low	Inorganics	SR	mg/L	7	7	1.74E-01	9.47E-03	N	2.46E-01	3.05E-01	
WOC	SW-Low	Inorganics	TL	mg/L	8	3	2.56E-02	2.80E-02	L	4.76E-01	4.17E-01	
WOC	SW-Low	Inorganics	SB	mg/L	9	0	1.21E-02		NT			
WOC	SW-Low	Inorganics	AS	mg/L	9	2	1.99E-03	2.94E-06	L	2.83E-03	3.00E-03	
WOC	SW-Low	Inorganics	BA	mg/L	9	9	9.03E-02	3.61E-03	L	1.31E-01	1.84E-01	
WOC	SW-Low	Inorganics	BE	mg/L	9	2	5.73E-04	6.50E-08	L	6.42E-04	6.00E-04	
WOC	SW-Low	Inorganics	B	mg/L	9	3	3.45E-02	4.95E-04	N	4.83E-02	5.22E-02	
WOC	SW-Low	Inorganics	CD	mg/L	7	0	9.71E-04		NT			
WOC	SW-Low	Inorganics	CR	mg/L	9	0	3.28E-03		NT			
WOC	SW-Low	Inorganics	CO	mg/L	9	0	4.17E-03		NT			
WOC	SW-Low	Inorganics	CU	mg/L	9	0	3.10E-03		NT			
WOC	SW-Low	Inorganics	V	mg/L	9	2	5.42E-03	1.20E-04	L	2.66E-02	3.22E-02	
WOC	SW-Low	Inorganics	ZN	mg/L	9	1	3.58E-03	2.13E-05	L	5.94E-03	3.70E-03	B
WOC	SW-Low	Inorganics	CA	mg/L	7	7	9.85E+01	3.26E+03	L	1.52E+02	1.82E+02	
WOC	SW-Low	Inorganics	FLUORIDE	mg/L	10	1	4.78E-01	2.95E-02	L	7.63E-01	1.41E-01	
WOC	SW-Low	Inorganics	SE	mg/L	9	0	1.33E-03		NT			
WOC	SW-Low	Inorganics	SULFATE	mg/L	6	6	5.61E+01	9.02E+03	N	1.34E+02	2.49E+02	
WOC	SW-Low	Inorganics	PHOSPHATE	mg/L	10	0	1.22E+00		NT			
WOC	SW-Low	Inorganics	NITRATE	mg/L	9	1	3.70E-01	4.26E-02	N	4.98E-01	2.70E-01	
WOC	SW-Low	Inorganics	CHLORIDE	mg/L	8	8	9.58E+00	2.08E+01	N	1.26E+01	1.40E+01	
WOC	SW-Low	Inorganics	BROMIDE	mg/L	1	1	2.67E-01		NT		2.67E-01	
WOC	SW-Low	Organics	CARBON TETRACHLORIDE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	ACETONE	mg/L	12	3	7.88E-03	3.18E-05	N	1.08E-02	1.40E-02	
WOC	SW-Low	Organics	CHLOROFORM	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	BENZENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,1,1-TRICHLOROETHANE	mg/L	12	3	1.00E-04	9.02E-07	L		1.00E-04	
WOC	SW-Low	Organics	BROMOMETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	CHLOROMETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	BROMOCHLOROMETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	CHLOROETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	VINYL CHLORIDE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	METHYLENE CHLORIDE	mg/L	12	6	6.34E-04	3.45E-06	L	1.37E-03	3.00E-03	
WOC	SW-Low	Organics	CARBON DISULFIDE	mg/L	12	12	1.36E-01	1.01E-03	L	1.27E+00	7.50E-02	
WOC	SW-Low	Organics	BROMOFORM	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	BROMODICHLOROMETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,1-DICHLOROETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,1-DICHLOROETHENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,2-DICHLOROPROPANE	mg/L	12	0	1.13E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC	SW-Low	Organics	2-BUTANONE	mg/L	12	0	5.63E-03		NT			
WOC	SW-Low	Organics	1,1,2-TRICHLOROETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	TRICHLOROETHENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,1,2,2-TETRACHLOROETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	XYLENE (0)	mg/L	4	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,2-DICHLOROBENZENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,2-DIBROMO-3-CHLOROPROPANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	ETHYLBENZENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	STYRENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,4-DICHLOROBENZENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,2-DIBROMOETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,2-DICHLOROETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	4-METHYL-2-PENTANONE	mg/L	12	0	5.63E-03		NT			
WOC	SW-Low	Organics	TOLUENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	CHLOROBENZENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	DIBROMOCHLOROMETHANE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	TETRACHLOROETHENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	CIS-1,2-DICHLOROETHENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	TRANS-1,2-DICHLOROETHENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	1,3-DICHLOROBENZENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	2-HEXANONE	mg/L	12	0	5.63E-03		NT			
WOC	SW-Low	Organics	XYLENE (TOTAL)	mg/L	8	0	1.13E-03		NT			
WOC	SW-Low	Organics	CIS-1,3-DICHLOROPROPENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Organics	TRANS-1,3-DICHLOROPROPENE	mg/L	12	0	1.13E-03		NT			
WOC	SW-Low	Radionucli	TRITIUM	pCi/L	8	8	1.96E+06	3.06E+11	L	2.14E+07	1.24E+06	
WOC	SW-Low	Radionucli	CS-137	pCi/L	10	3	1.81E+00	1.13E+02	L	9.96E+00	3.53E+01	B
WOC	SW-Low	Radionucli	SR-90	pCi/L	8	8	2.55E+02	2.21E+04	L	7.64E+02	3.55E+02	
WOC	SW-Low	Radionucli	CO-60	pCi/L	10	1	1.69E+00	2.68E+00	L	3.16E+00	5.00E+00	
WOC	SW-Low	Radionucli	G-ALPHA	pCi/L	2	2	2.34E+01	6.20E+02	N	1.35E+02	4.10E+01	
WOC	SW-Low	Radionucli	G-BETA	pCi/L	3	3	2.25E+02	1.28E+05	N	8.27E+02	6.37E+02	
WOC Embayment	SE	Inorganics	Iron	mg/kg	6	6	2.88E+04	3.98E+07	N	3.40E+04	3.57E+04	B
WOC Embayment	SE	Inorganics	Lead	mg/kg	89	89	4.13E+01	1.00E+03	L	4.62E+01	1.56E+02	
WOC Embayment	SE	Inorganics	Magnesium	mg/kg	6	6	1.99E+03	6.76E+04	N	2.21E+03	2.48E+03	B
WOC Embayment	SE	Inorganics	Mercury	mg/kg	93	83	2.05E+00	2.75E+03	L	3.44E+00	3.60E+02	
WOC Embayment	SE	Inorganics	Nickel	mg/kg	84	84	1.87E+01	2.49E+01	L	1.97E+01	3.45E+01	B
WOC Embayment	SE	Inorganics	Potassium	mg/kg	6	6	1.38E+03	1.52E+05	N	1.70E+03	1.91E+03	B
WOC Embayment	SE	Inorganics	Silver	mg/kg	78	64	1.70E+00	3.45E+01	L	2.60E+00	1.84E+01	
WOC Embayment	SE	Inorganics	Sodium	mg/kg	6	4	5.87E+01	2.06E+02	N	7.05E+01	5.87E+01	B
WOC Embayment	SE	Inorganics	Thallium	mg/kg	54	4	1.65E-01	1.86E-02	L	3.48E-01	7.80E-01	
WOC Embayment	SE	Inorganics	Antimony	mg/kg	46	15	9.28E-01	3.50E+01	L	2.81E+00	1.71E+01	
WOC Embayment	SE	Inorganics	Arsenic	mg/kg	79	77	4.65E+00	7.33E+00	N	5.15E+00	1.74E+01	
WOC Embayment	SE	Inorganics	Beryllium	mg/kg	66	65	1.28E+00	3.74E-01	L	1.42E+00	2.80E+00	
WOC Embayment	SE	Inorganics	Cadmium	mg/kg	55	37	1.53E+00	2.04E+00	L	2.14E+00	4.40E+00	
WOC Embayment	SE	Inorganics	Chromium	mg/kg	89	89	3.85E+01	7.70E+02	L	4.37E+01	1.01E+02	

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC Embayment	SE	Inorganics	Copper	mg/kg	86	86	1.72E+01	8.70E+01	L	1.87E+01	4.32E+01	
WOC Embayment	SE	Inorganics	Zinc	mg/kg	90	90	7.93E+01	1.84E+03	L	8.47E+01	4.03E+02	
WOC Embayment	SE	Inorganics	Calcium	mg/kg	6	6	3.52E+03	1.61E+06	N	4.57E+03	5.92E+03	
WOC Embayment	SE	Inorganics	Selenium	mg/kg	51	2	2.44E-01	6.66E-03	N	2.63E-01	3.20E-01	
WOC Embayment	SE	Organics	4,4'-DDT	mg/kg	26	2	2.09E-02	2.67E-03	L	2.66E-02	2.90E-02	
WOC Embayment	SE	Organics	Benzo(a)pyrene	mg/kg	47	9	4.87E-01	1.10E+00	L	5.45E-01	6.00E-01	
WOC Embayment	SE	Organics	Benzoic Acid	mg/kg	33	1	7.68E+00	2.45E+01	L	1.09E+01	1.20E-01	
WOC Embayment	SE	Organics	Diethylphthalate	mg/kg	40	1	1.59E+00	1.11E+00	L	2.04E+00	1.40E-01	
WOC Embayment	SE	Organics	Phenanthrene	mg/kg	44	5	2.21E-01	1.15E+00	L	2.80E-01	3.40E-01	
WOC Embayment	SE	Organics	Bis(2-ethylhexyl)phthalate	mg/kg	45	10	4.18E-01	1.11E+00	L	5.41E-01	7.10E-01	
WOC Embayment	SE	Organics	Pyrene	mg/kg	47	8	1.95E-01	1.17E+00	L	2.43E-01	2.90E-01	
WOC Embayment	SE	Organics	Fluoranthene	mg/kg	44	5	1.69E-01	1.16E+00	L	1.98E-01	2.00E-01	
WOC Embayment	SE	Organics	Benzo(k)fluoranthene	mg/kg	41	1	1.56E+00	1.11E+00	L	2.02E+00	1.10E-01	
WOC Embayment	SE	Organics	Chrysene	mg/kg	42	3	1.43E-01	1.15E+00	L	1.57E-01	1.50E-01	
WOC Embayment	SE	Organics	Endosulfan sulfate	mg/kg	26	2	2.01E-02	2.67E-03	L	2.81E-02	3.00E-02	
WOC Embayment	SE	Organics	PCB-1260	mg/kg	39	8	4.25E-02	2.31E-01	L	9.58E-02	3.20E-01	
WOC Embayment	SE	Organics	PCB-1254	mg/kg	52	35	4.92E-01	1.66E+00	L	8.82E-01	4.70E+00	
WOC Embayment	SE	Radionucli	U-238	pCi/g	24	24	4.00E+00	3.65E+00	L	4.77E+00	6.86E+00	
WOC Embayment	SE	Radionucli	Cs-137	pCi/g	670	597	2.60E+03	4.48E+07	N	3.03E+03	8.85E+04	
WOC Embayment	SE	Radionucli	Strontium-90	pCi/g	24	24	5.57E+02	1.81E+05	L	1.03E+03	1.14E+03	
WOC Embayment	SE	Radionucli	Co-60	pCi/g	649	310	1.58E+02	3.72E+05	N	1.97E+02	1.91E+02	
WOC Embayment	SE	Radionucli	Uranium-234	pCi/g	24	24	5.77E+00	1.24E+01	L	7.29E+00	1.20E+01	
WOC Embayment	SE	Radionucli	PU-238	pCi/g	23	17	9.37E-01	1.44E+01	L	2.66E+00	1.77E+01	
WOC Embayment	SE	Radionucli	AM-241	pCi/g	23	21	5.47E+00	1.06E+02	L	1.46E+01	3.44E+01	
WOC Embayment	SE	Radionucli	PU-239/40	pCi/g	24	24	1.52E+02	1.00E+04	L	4.44E+02	3.22E+02	
WOC Embayment	SE	Radionucli	U-235	pCi/g	23	20	2.04E-01	2.19E-02	L	2.81E-01	4.80E-01	
WOC Embayment	SE	Radionucli	Cm-245,246	pCi/g	6	6	6.39E-02	3.09E-03	N	1.10E-01	1.35E-01	
WOC Embayment	SE	Radionucli	Cm-243/244	pCi/g	8	8	1.25E-02	6.85E-05	L	1.79E-02	2.84E-02	
WOC Embayment	SE	Radionucli	Curium-248	pCi/g	12	12	2.25E-02	2.19E-04	N	3.02E-02	4.97E-02	
WOC Embayment	SW-High	Inorganics	FE	mg/L	2	2	3.11E-01	1.64E-01	N	2.12E+00	5.97E-01	B
WOC Embayment	SW-High	Inorganics	PB	mg/L	2	0	7.00E-04		NT			
WOC Embayment	SW-High	Inorganics	MG	mg/L	2	2	6.25E+00	5.00E-05	N	6.28E+00	6.25E+00	B
WOC Embayment	SW-High	Inorganics	HG	mg/L	1	0	1.00E-04		NT			
WOC Embayment	SW-High	Inorganics	NI	mg/L	1	0	9.50E-03		NT			
WOC Embayment	SW-High	Inorganics	K	mg/L	2	2	1.37E+00	6.05E-03	N	1.71E+00	1.42E+00	
WOC Embayment	SW-High	Inorganics	AG	mg/L	1	0	3.70E-04		NT			
WOC Embayment	SW-High	Inorganics	NA	mg/L	2	2	5.81E+00	2.00E-02	N	6.44E+00	5.91E+00	B
WOC Embayment	SW-High	Inorganics	TL	mg/L	1	0	1.35E-03		NT			
WOC Embayment	SW-High	Inorganics	SB	mg/L	1	0	9.50E-04		NT			
WOC Embayment	SW-High	Inorganics	AS	mg/L	1	0	6.50E-04		NT			
WOC Embayment	SW-High	Inorganics	BE	mg/L	1	0	1.95E-03		NT			
WOC Embayment	SW-High	Inorganics	CD	mg/L	2	2	1.38E-03	2.08E-06	N	7.82E-03	2.40E-03	
WOC Embayment	SW-High	Inorganics	CR	mg/L	2	1	7.45E-03	1.30E-05	N	2.36E-02	1.00E-02	
WOC Embayment	SW-High	Inorganics	CU	mg/L	1	0	2.20E-03		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC Embayment	SW-High	Inorganics	ZN	mg/L	2	2	1.95E-02	5.00E-07	N	2.27E-02	2.00E-02	B
WOC Embayment	SW-High	Inorganics	CA	mg/L	2	2	3.52E+01	2.00E-02	N	3.58E+01	3.53E+01	B
WOC Embayment	SW-High	Inorganics	SE	mg/L	1	0	4.85E-04		NT			
WOC Embayment	SW-High	Organics	4,4'-DDT	mg/L	1	0	5.00E-05		NT			
WOC Embayment	SW-High	Organics	BENZO(A)PYRENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2,4-DINITROPHENOL	mg/L	1	0	2.50E-02		NT			
WOC Embayment	SW-High	Organics	DIBENZ(A,H)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BENZ(A)ANTHRACENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	LINDANE	mg/L	1	0	2.50E-05		NT			
WOC Embayment	SW-High	Organics	4-CHLORO-3-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	DIELDRIN	mg/L	1	0	5.00E-05		NT			
WOC Embayment	SW-High	Organics	BENZOIC ACID	mg/L	1	0	2.50E-02		NT			
WOC Embayment	SW-High	Organics	HEXACHLOROETHANE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	ENDRIN	mg/L	1	0	5.00E-05		NT			
WOC Embayment	SW-High	Organics	METHOXYCHLOR	mg/L	1	0	2.50E-04		NT			
WOC Embayment	SW-High	Organics	4,4'-DDD	mg/L	1	0	5.00E-05		NT			
WOC Embayment	SW-High	Organics	4,4'-DDE	mg/L	1	0	5.00E-05		NT			
WOC Embayment	SW-High	Organics	HEPTACHLOR	mg/L	1	0	2.50E-05		NT			
WOC Embayment	SW-High	Organics	HEXACHLOROCYCLOPENTADIENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	ISOPHORONE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	ACENAPHTHENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	DIETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	DI-N-BUTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	PHENANTHRENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BUTYLBENZYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	N-NITROSODIPHENYLAMINE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	FLUORENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	HEXACHLOROBUTADIENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	PENTACHLOROPHENOL	mg/L	1	0	2.50E-02		NT			
WOC Embayment	SW-High	Organics	2,4,6-TRICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2-NITROANILINE	mg/L	1	0	2.50E-02		NT			
WOC Embayment	SW-High	Organics	2-NITROPHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	NAPHTHALENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2-METHYLNAPHTHALENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2-CHLORONAPHTHALENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	3,3'-DICHLOROBENZIDINE	mg/L	1	0	1.00E-02		NT			
WOC Embayment	SW-High	Organics	2-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	1,2-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2-CHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2,4,5-TRICHLOROPHENOL	mg/L	1	0	2.50E-02		NT			
WOC Embayment	SW-High	Organics	NITROBENZENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	3-NITROANILINE	mg/L	1	0	2.50E-02		NT			
WOC Embayment	SW-High	Organics	4-NITROANILINE	mg/L	1	0	2.50E-02		NT			
WOC Embayment	SW-High	Organics	4-NITROPHENOL	mg/L	1	0	2.50E-02		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC Embayment	SW-High	Organics	BENZYL ALCOHOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	4-BROMOPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2,4-DIMETHYLPHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	4-METHYLPHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	1,4-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	4-CHLOROANILINE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BIS(2-CHLOROISOPROPYL)ETHER TECHNICAL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	PHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BIS(2-CHLOROETHYL)ETHER	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BIS(2-CHLOROETHOXY)METHANE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BIS(2-ETHYLHEXYL)PHTHALATE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	DI-N-OCTYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	HEXACHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	ANTHRACENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	1,2,4-TRICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2,4-DICHLOROPHENOL	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2,4-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	PYRENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	DIMETHYLPHTHALATE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	DIBENZOFURAN	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BENZO(G,H,I)PERYLENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	INDENO(1,2,3-CD)PYRENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BENZO(B)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	BENZO(K)FLUORANTHENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	ACENAPHTHYLENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	CHRYSENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	ALDRIN	mg/L	1	0	2.50E-05		NT			
WOC Embayment	SW-High	Organics	ALPHA-BHC	mg/L	1	0	2.50E-05		NT			
WOC Embayment	SW-High	Organics	BETA-BHC	mg/L	1	0	2.50E-05		NT			
WOC Embayment	SW-High	Organics	DELTA-BHC	mg/L	1	0	2.50E-05		NT			
WOC Embayment	SW-High	Organics	2-METHYL-4,6-DINITROPHENOL	mg/L	1	0	2.50E-02		NT			
WOC Embayment	SW-High	Organics	1,3-DICHLOROBENZENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	2,6-DINITROTOLUENE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	N-NITROSO-DI-N-PROPYLAMINE	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	ENDOSULFAN I	mg/L	1	0	2.50E-05		NT			
WOC Embayment	SW-High	Organics	HEPTACHLOR EPOXIDE	mg/L	1	0	2.50E-05		NT			
WOC Embayment	SW-High	Organics	ENDOSULFAN SULFATE	mg/L	1	0	5.00E-05		NT			
WOC Embayment	SW-High	Organics	ALPHA-CHLORDANE	mg/L	1	0	2.50E-04		NT			
WOC Embayment	SW-High	Organics	GAMMA-CHLORDANE	mg/L	1	0	2.50E-04		NT			
WOC Embayment	SW-High	Organics	4-CHLOROPHENYLPHENYLETHER	mg/L	1	0	5.00E-03		NT			
WOC Embayment	SW-High	Organics	TOXAPHENE	mg/L	1	0	5.00E-04		NT			
WOC Embayment	SW-High	Organics	PCB-1260	mg/L	1	0	5.00E-04		NT			
WOC Embayment	SW-High	Organics	PCB-1254	mg/L	1	0	5.00E-04		NT			

Subbasin	Medium	Anatype	Analyte	Units	n	Detects	Mean	Variance	Distribution	UCL95	Max Detect	Background
WOC Embayment	SW-High	Organics	PCB-1221	mg/L	1	0	2.50E-04		NT			
WOC Embayment	SW-High	Organics	PCB-1232	mg/L	1	0	2.50E-04		NT			
WOC Embayment	SW-High	Organics	PCB-1248	mg/L	1	0	2.50E-04		NT			
WOC Embayment	SW-High	Organics	PCB-1016	mg/L	1	0	2.50E-04		NT			
WOC Embayment	SW-High	Organics	ENDOSULFAN II	mg/L	1	0	5.00E-05		NT			
WOC Embayment	SW-High	Organics	PCB-1242	mg/L	1	0	2.50E-04		NT			
WOC Embayment	SW-High	Organics	ENDRIN KETONE	mg/L	1	0	5.00E-05		NT			
WOC Embayment	SW-High	Radionucli	TRITIUM	pCi/L	43	39	3.48E+04	2.18E+09	L	6.38E+04	1.67E+05	
WOC Embayment	SW-High	Radionucli	CS-137	pCi/L	5	5	3.14E+01	9.66E+02	N	6.10E+01	7.40E+01	
WOC Embayment	SW-High	Radionucli	SR-90	pCi/L	44	38	3.17E+01	1.90E+03	N	4.27E+01	2.19E+02	
WOC Embayment	SW-High	Radionucli	CO-60	pCi/L	5	3	2.69E+00	4.28E+00	N	4.66E+00	5.70E+00	

ATTACHMENT B

CHEMICAL	WG	WS	SE	SO
1,1,2,2-TETRACHLOROETHANE	x	x		
1,1,2-TRICHLOROETHANE	x	x		
1,1-DICHLOROETHENE	x	x		
1,2,4-TRICHLOROBENZENE		x		
1,2-DIBROMOETHANE		x		
1,2-DICHLOROBENZENE	x			
1,2-DICHLOROETHANE	x	x		
1,2-DICHLOROPROPANE		x		
1,4-DICHLOROBENZENE		x		
1,4-DIOXANE	x	x		
2-(2-BUTOXYETHOXY)ETHANOL	x			
2-BUTANONE	x			
4-METHYL-2-PENTANONE		x		
ACETONE	x			
Actinium-228			x	x
AG	x			
AM-241	x	x	x	x
AMMONIA	x	x		
Antimony	x	x	x	x
ANTIMONY-125	x			
Arsenic	x	x	x	x
B	x	x		
Barium	x	x	x	x
Benz(a)anthracene			x	
BENZENE	x	x		
Benzo(a)pyrene			x	x
Beryllium	x	x	x	x
BI-212	x			
BI-214	x			
BIS(2-CHLOROETHYL)ETHER	x			
BIS(2-ETHYLHEXYL)PHTHALATE	x	x		
Bismuth-212			x	x
Bismuth-214			x	x
BROMODICHLOROMETHANE	x	x		
BROMOMETHANE		x		
C-14	x	x		
CA-45	x	x		
Cadmium			x	x
CADMIUM-109	x			
Calcium-45				x
Carbon-14			x	
CARBON DISULFIDE	x	x		
CARBON TETRACHLORIDE	x	x		
CD	x	x		
CERIUM-141	x			
Cesium-134				x
CHLOROBENZENE	x			
CHLOROFORM	x	x		

CHEMICAL	WG	WS	SE	SO
CHLOROMETHANE	x	x		
Chromium	x	x	x	x
CIS-1,2-DICHLOROETHENE	x	x		
CM-243	x	x		
Cm-243/244				x
CM-244	x	x	x	x
Cobalt-60	x	x	x	x
Cobalt-57				x
Cs-137	x	x	x	x
CURIUM-242	x	x		
DI-N-OCTYLPHTHALATE	x			
Dibenz(a,h)anthracene			x	x
DIBROMOCHLOROMETHANE		x		
ENDRIN	x			
ETHYLBENZENE	x			
Europium-152	x	x	x	
Europium-154		x	x	x
EUROPIUM-156	x	x		
FLUORIDE	x	x		
Iodine-129		x	x	x
K-40	x	x		
Lead-210			x	x
Lead-212			x	x
Lead-214			x	x
LINDANE	x			
Manganese	x	x	x	
Mercury	x	x	x	x
METHYLENE CHLORIDE	x	x		
MO	x	x		
N-NITROSODIPHENYLAMINE	x			
NAPHTHALENE	x			
Nickel	x	x	x	x
NITRATE	x	x		
NITRITE	x			
PA-234M	x			
PB-212	x	x		
PB-214	x	x		
PCB-1221				x
PCB-1248			x	
PCB-1254	x		x	x
PCB-1260	x	x	x	x
Potassium-40				x
PU-238	x	x	x	x
PU-239/40			x	x
Radium-223			x	x
Radium-224	x		x	x
Radium-226	x		x	x
Radium-228	x	x	x	x

CHEMICAL	WG	WS	SE	SO
Radon-219			x	x
RUTHENIUM-103		x		
SE	x	x		
Silver			x	
Sodium-22				x
Strontium-90	x	x	x	x
TECHNETIUM-99	x	x		
TETRACHLOROETHENE	x	x		
TH-228	x	x	x	x
TH-230	x	x	x	x
TH-232	x	x	x	
Thallium-208			x	x
THORIUM-231	x			
Thorium-234	x	x	x	
TOLUENE	x			
TOTAL-1,2-DICHLOROETHENE	x	x		
Total Uranium				x
TRANS-1,2-DICHLOROETHENE	x			
Trichloroethene	x	x		
Tritium	x	x		
Uranium-232	x	x	x	x
Uranium-233/234	x	x	x	x
Uranium-235/236	x	x	x	x
Uranium-238	x	x	x	x
Vanadium	x	x	x	
Vinyl Chloride	x	x	x	
Zinc	x			

ATTACHMENT C

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	60Co Seep	GW	Radionuclides	16/19	TRITIUM		1.20E-01	1.00E-04	1.00E-04
YES		Residential	60Co Seep	GW	Organics	1/10	TRICHLOROETHENE		4.60E-01	1.30E-06	1.00E-03
YES		Residential	60Co Seep	GW	Organics	1/10	TETRACHLOROETHENE	1.50E-02	4.60E-01	3.60E-06	1.00E-03
YES		Residential	60Co Seep	GW	Radionuclides	16/19	TRITIUM		4.60E-01	3.90E-04	1.00E-03
YES		Residential	60Co Seep	GW	Radionuclides	1/2	TECHNETIUM-99		4.60E-01	6.20E-04	1.00E-03
	YES	Residential	60Co Seep	SE	Inorganics	1/1	Antimony	2.50E+00	2.50E+00	.	.
YES		Industrial	East Seep	GW	Radionuclides	4/4	CO-60		4.70E-02	1.40E-04	1.40E-04
YES		Industrial	East Seep	GW	Radionuclides	1/1	ANTIMONY-125		4.70E-02	1.50E-06	1.40E-04
YES		Industrial	East Seep	SO	Radionuclides	3/3	U-238	.	.	2.70E-06	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	16/16	Cs-137	.	.	1.00E+00	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	10/16	Co-60	.	.	4.10E-04	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	3/3	U-233/234	.	.	3.00E-06	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	3/3	TH-228	.	.	4.40E-05	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	1/3	Actinium-228	.	.	1.20E-05	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	3/3	Bismuth-214	.	.	2.20E-05	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	3/3	Thallium-208	.	.	1.40E-04	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	3/3	Lead-214	.	.	2.80E-06	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	3/3	Lead-212	.	.	9.70E-06	9.99E-01
YES		Industrial	East Seep	SO	Radionuclides	3/6	U-235	.	.	3.10E-06	9.99E-01
YES		Industrial	East Seep	SW-Low	Inorganics	4/20	AS	1.10E-01	8.00E-01	1.80E-05	1.40E-03
YES		Industrial	East Seep	SW-Low	Inorganics	5/19	BE	8.20E-04	8.00E-01	6.30E-06	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	2/2	U-238		8.00E-01	3.90E-05	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	12/12	TRITIUM		8.00E-01	1.30E-05	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	12/12	Strontium-90		8.00E-01	1.70E-05	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	23/26	CO-60		8.00E-01	6.80E-05	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	2/2	U-234		8.00E-01	1.10E-03	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	2/2	U-232		8.00E-01	1.10E-04	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	2/2	AM-241		8.00E-01	1.90E-06	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	2/2	U-235		8.00E-01	4.40E-06	1.40E-03
YES		Industrial	East Seep	SW-Low	Radionuclides	2/2	CM-243		8.00E-01	4.40E-06	1.40E-03
YES		Recreational	East Seep	SO	Radionuclides	16/16	Cs-137	.	.	2.60E-01	2.59E-01
YES		Recreational	East Seep	SO	Radionuclides	10/16	Co-60	.	.	1.90E-05	2.59E-01
YES		Recreational	East Seep	SO	Radionuclides	3/3	TH-228	.	.	2.00E-06	2.59E-01
YES		Recreational	East Seep	SO	Radionuclides	3/3	Thallium-208	.	.	6.40E-06	2.59E-01
YES		Residential	East Seep	GW	Radionuclides	4/4	CO-60		2.30E-01	5.90E-04	6.00E-04
YES		Residential	East Seep	GW	Radionuclides	1/1	ANTIMONY-125		2.30E-01	6.80E-06	6.00E-04
YES		Residential	East Seep	SO	Radionuclides	3/3	U-238	.	.	1.60E-04	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	16/16	Cs-137	.	.	1.00E+00	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	1/1	Strontium-90	.	.	9.50E-04	1.00E+00

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	East Seep	SO	Radionuclides	10/16	Co-60	.	.	2.10E-03	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	3/3	U-233/234	.	.	2.00E-03	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	2/2	Uranium-232	.	.	1.90E-04	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	3/3	TH-228	.	.	7.40E-04	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	1/3	Actinium-228	.	.	5.90E-05	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	3/3	Bismuth-214	.	.	1.10E-04	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	3/3	Thallium-208	.	.	7.20E-04	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	3/3	Lead-214	.	.	1.40E-05	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	3/3	Lead-212	.	.	7.70E-05	1.00E+00
YES		Residential	East Seep	SO	Radionuclides	3/6	U-235	.	.	4.10E-05	1.00E+00
	YES	Residential	East Seep	SW-Low	Inorganics	11/18	MN	1.90E-01	2.70E+00		7.17E-03
YES	YES	Residential	East Seep	SW-Low	Inorganics	4/20	AS	4.80E-01	2.70E+00	9.20E-05	7.17E-03
YES		Residential	East Seep	SW-Low	Inorganics	5/19	BE	4.10E-03	2.70E+00	3.70E-05	7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	2/2	U-238		2.70E+00	2.00E-04	7.17E-03
	YES	Residential	East Seep	SW-Low	Inorganics	15/22	FLUORIDE	1.10E+00	2.70E+00		7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	12/12	TRITIUM		2.70E+00	5.20E-05	7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	12/12	Strontium-90		2.70E+00	9.50E-05	7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	23/26	CO-60		2.70E+00	2.90E-04	7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	2/2	U-234		2.70E+00	5.90E-03	7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	2/2	U-232		2.70E+00	5.60E-04	7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	2/2	AM-241		2.70E+00	9.80E-06	7.17E-03
	YES	Residential	East Seep	SW-Low	Inorganics	19/19	NITRATE	4.20E-01	2.70E+00		7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	2/2	U-235		2.70E+00	2.20E-05	7.17E-03
YES		Residential	East Seep	SW-Low	Radionuclides	2/2	CM-243		2.70E+00	2.10E-05	7.17E-03
	YES	Residential	East Seep	SW-Low	Inorganics	11/21	CHROMIUM VI	3.70E-01	2.70E+00		7.17E-03
YES		Industrial	Haw Ridge	SO	Radionuclides	1/1	Cs-137	.	.	1.90E-02	1.88E-02
YES		Industrial	Haw Ridge	SO	Radionuclides	1/1	Co-60	.	.	2.10E-04	1.88E-02
YES		Recreational	Haw Ridge	SO	Radionuclides	1/1	Cs-137	.	.	8.60E-04	8.70E-04
YES		Recreational	Haw Ridge	SO	Radionuclides	1/1	Co-60	.	.	9.40E-06	8.70E-04
	YES	Residential	Haw Ridge	GW	Inorganics	26/28	MN	2.00E+00	2.30E+00		8.00E-06
	YES	Residential	Haw Ridge	GW	Inorganics	15/26	FLUORIDE	2.00E-01	2.30E+00		8.00E-06
YES		Residential	Haw Ridge	SO	Radionuclides	1/1	Cs-137	.	.	1.10E-01	1.04E-01
YES		Residential	Haw Ridge	SO	Radionuclides	1/1	Co-60	.	.	1.10E-03	1.04E-01
YES		Industrial	HF-2	SO	Radionuclides	8/8	Co-60	.	8.10E-02	8.60E-03	8.56E-03
	YES	Industrial	HF-2	SW-High	Inorganics	1/8	HG	4.40E+00	4.90E+00		3.60E-05
	YES	Industrial	HF-2	SW-High	Inorganics	4/10	AS	1.20E-01	4.90E+00	2.00E-05	3.60E-05
	YES	Industrial	HF-2	SW-High	Inorganics	11/11	FLUORIDE	2.80E-01	4.90E+00		3.60E-05
YES		Industrial	HF-2	SW-Low	Organics	5/8	CARBON TETRACHLORIDE	1.40E-01	7.90E-01	4.50E-06	1.20E-03
YES		Industrial	HF-2	SW-Low	Organics	5/11	1,1-DICHLOROETHENE	9.50E-03	7.90E-01	1.80E-05	1.20E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	HF-2	SW-Low	Organics	1/3	BIS(2-ETHYLHEXYL)PHTHALATE	1.80E-02	7.90E-01	1.80E-06	1.20E-03
YES		Industrial	HF-2	SW-Low	Organics	5/11	TETRACHLOROETHENE	8.50E-03	7.90E-01	1.60E-06	1.20E-03
YES		Industrial	HF-2	SW-Low	Inorganics	1/9	AS	8.40E-02	7.90E-01	1.30E-05	1.20E-03
YES		Industrial	HF-2	SW-Low	Inorganics	1/10	BE	1.50E-03	7.90E-01	1.10E-05	1.20E-03
YES		Industrial	HF-2	SW-Low	Radionuclides	48/48	TRITIUM		7.90E-01	6.40E-06	1.20E-03
YES		Industrial	HF-2	SW-Low	Radionuclides	21/23	Strontium-90		7.90E-01	9.00E-06	1.20E-03
YES		Industrial	HF-2	SW-Low	Radionuclides	14/23	C-14		7.90E-01	1.50E-06	1.20E-03
YES		Industrial	HF-2	SW-Low	Radionuclides	1/1	I-129		7.90E-01	1.10E-03	1.20E-03
YES		Industrial	HF-2	SW-Low	Radionuclides	6/17	TH-230		7.90E-01	7.00E-06	1.20E-03
YES		Industrial	HF-2	SW-Low	Radionuclides	3/9	RADIUM-228		7.90E-01	2.40E-05	1.20E-03
YES		Recreational	HF-2	SO	Radionuclides	8/8	Co-60		3.00E-02	3.90E-04	3.90E-04
	YES	Residential	HF-2	SE	Inorganics	12/12	Manganese	2.50E+01	3.50E+01		7.50E-08
	YES	Residential	HF-2	SE	Inorganics	11/11	Antimony	4.50E+00	3.50E+01		7.50E-08
	YES	Residential	HF-2	SE	Inorganics	12/12	Barium	1.30E+00	3.50E+01		7.50E-08
	YES	Residential	HF-2	SE	Inorganics	11/12	Chromium VI	3.90E+00	3.50E+01	7.50E-08	7.50E-08
	YES	Residential	HF-2	SO	Inorganics	2/2	Barium	4.00E+00	1.40E+01		4.30E-02
YES		Residential	HF-2	SO	Radionuclides	2/2	U-238		1.40E+01	1.30E-05	4.30E-02
YES		Residential	HF-2	SO	Radionuclides	8/8	Co-60		1.40E+01	4.30E-02	4.30E-02
	YES	Residential	HF-2	SO	Inorganics	2/2	Chromium VI	9.70E+00	1.40E+01	1.90E-07	4.30E-02
	YES	Residential	HF-2	SW-High	Inorganics	1/8	HG	2.40E+01	2.60E+01		1.80E-04
YES	YES	Residential	HF-2	SW-High	Inorganics	4/10	AS	5.30E-01	2.60E+01	1.00E-04	1.80E-04
YES		Residential	HF-2	SW-High	Inorganics	2/11	BE	3.90E-03	2.60E+01	3.60E-05	1.80E-04
	YES	Residential	HF-2	SW-High	Inorganics	4/10	B	1.10E-01	2.60E+01		1.80E-04
	YES	Residential	HF-2	SW-High	Inorganics	11/11	FLUORIDE	7.80E-01	2.60E+01		1.80E-04
YES		Residential	HF-2	SW-High	Radionuclides	83/84	TRITIUM		2.60E+01	2.40E-05	1.80E-04
YES		Residential	HF-2	SW-High	Radionuclides	4/74	CS-137		2.60E+01	4.80E-06	1.80E-04
YES		Residential	HF-2	SW-High	Radionuclides	43/82	Strontium-90		2.60E+01	8.90E-06	1.80E-04
YES		Residential	HF-2	SW-High	Radionuclides	10/74	CO-60		2.60E+01	3.90E-06	1.80E-04
	YES	Residential	HF-2	SW-High	Inorganics	11/11	NITRATE	2.50E-01	2.60E+01		1.80E-04
YES	YES	Residential	HF-2	SW-Low	Organics	5/8	CARBON TETRACHLORIDE	7.20E-01	3.50E+00	5.90E-05	6.88E-03
YES		Residential	HF-2	SW-Low	Organics	6/12	CHLOROFORM	6.50E-02	3.50E+00	4.90E-05	6.88E-03
YES		Residential	HF-2	SW-Low	Organics	5/11	BENZENE		3.50E+00	2.10E-05	6.88E-03
YES		Residential	HF-2	SW-Low	Organics	5/8	METHYLENE CHLORIDE	1.70E-02	3.50E+00	4.00E-06	6.88E-03
YES		Residential	HF-2	SW-Low	Organics	5/11	1,1-DICHLOROETHENE	6.70E-02	3.50E+00	7.70E-04	6.88E-03
YES		Residential	HF-2	SW-Low	Organics	1/3	BIS(2-ETHYLHEXYL)PHTHALATE	9.00E-02	3.50E+00	1.10E-05	6.88E-03
YES		Residential	HF-2	SW-Low	Organics	5/11	TETRACHLOROETHENE	6.60E-02	3.50E+00	1.60E-05	6.88E-03
	YES	Residential	HF-2	SW-Low	Inorganics	14/16	MN	7.10E-01	3.50E+00		6.88E-03
	YES	Residential	HF-2	SW-Low	Inorganics	12/16	NI	1.70E-01	3.50E+00		6.88E-03
YES		Residential	HF-2	SW-Low	Radionuclides	3/9	TH-232		3.50E+00	1.40E-06	6.88E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES	YES	Residential	HF-2	SW-Low	Inorganics	1/9	AS	3.60E-01	3.50E+00	7.00E-05	6.88E-03
YES		Residential	HF-2	SW-Low	Inorganics	1/10	BE	7.30E-03	3.50E+00	6.70E-05	6.88E-03
	YES	Residential	HF-2	SW-Low	Inorganics	2/8	CD	1.80E-01	3.50E+00		6.88E-03
	YES	Residential	HF-2	SW-Low	Inorganics	5/10	V	1.90E-01	3.50E+00		6.88E-03
	YES	Residential	HF-2	SW-Low	Inorganics	12/12	FLUORIDE	4.40E-01	3.50E+00		6.88E-03
YES		Residential	HF-2	SW-Low	Radionuclides	48/48	TRITIUM		3.50E+00	2.50E-05	6.88E-03
YES		Residential	HF-2	SW-Low	Radionuclides	21/23	Strontium-90		3.50E+00	4.90E-05	6.88E-03
YES		Residential	HF-2	SW-Low	Radionuclides	14/23	C-14		3.50E+00	5.10E-06	6.88E-03
YES		Residential	HF-2	SW-Low	Radionuclides	1/1	I-129		3.50E+00	5.60E-03	6.88E-03
YES		Residential	HF-2	SW-Low	Radionuclides	6/17	TH-230		3.50E+00	3.60E-05	6.88E-03
YES		Residential	HF-2	SW-Low	Radionuclides	3/9	RADIUM-228		3.50E+00	9.90E-05	6.88E-03
	YES	Residential	HF-2	SW-Low	Inorganics	6/12	CHROMIUM VI	3.90E-01	3.50E+00		6.88E-03
YES		Industrial	HFIR	SO	Radionuclides	3/15	Cs-137			4.80E-04	1.20E-03
YES		Industrial	HFIR	SO	Radionuclides	1/2	Strontium-90			4.40E-04	1.20E-03
YES		Industrial	HFIR	SO	Radionuclides	5/15	Co-60			4.90E-06	1.20E-03
YES		Industrial	HFIR	SO	Radionuclides	1/1	TH-228			3.00E-04	1.20E-03
YES		Residential	HFIR	SO	Radionuclides	1/1	U-238			3.10E-05	4.29E-01
YES		Residential	HFIR	SO	Radionuclides	3/15	Cs-137			2.80E-03	4.29E-01
YES		Residential	HFIR	SO	Radionuclides	1/2	Strontium-90			4.20E-01	4.29E-01
YES		Residential	HFIR	SO	Radionuclides	5/15	Co-60			2.50E-05	4.29E-01
YES		Residential	HFIR	SO	Radionuclides	1/1	TH-228			5.00E-03	4.29E-01
	YES	Residential	HFIR East	SE	Inorganics	8/8	Manganese	3.20E+01	3.50E+01		
	YES	Residential	HFIR East	SE	Inorganics	8/8	Antimony	3.30E+00	3.50E+01		
YES		Industrial	HRE	GW	Organics	12/12	LINDANE	6.00E-02	3.20E+00	8.40E-06	1.50E-03
YES		Industrial	HRE	GW	Organics	2/34	VINYL CHLORIDE		3.20E+00	1.30E-05	1.50E-03
YES		Industrial	HRE	GW	Organics	4/4	POLYCHLORINATED BIPHENYL		3.20E+00	3.80E-06	1.50E-03
	YES	Industrial	HRE	GW	Inorganics	46/46	MN	9.60E-01	3.20E+00		1.50E-03
	YES	Industrial	HRE	GW	Inorganics	1/51	SB	5.50E-01	3.20E+00		1.50E-03
YES	YES	Industrial	HRE	GW	Inorganics	19/66	AS	2.10E-01	3.20E+00	3.30E-05	1.50E-03
YES		Industrial	HRE	GW	Inorganics	1/34	BE	4.90E-03	3.20E+00	3.80E-05	1.50E-03
	YES	Industrial	HRE	GW	Inorganics	37/50	FLUORIDE	1.20E-01	3.20E+00		1.50E-03
YES		Industrial	HRE	GW	Radionuclides	44/54	TRITIUM		3.20E+00	1.00E-06	1.50E-03
YES		Industrial	HRE	GW	Radionuclides	47/55	Strontium-90		3.20E+00	1.40E-03	1.50E-03
YES		Industrial	HRE	GW	Radionuclides	16/16	RA-226		3.20E+00	5.00E-06	1.50E-03
	YES	Industrial	HRE	GW	Inorganics	8/8	NITRITE	1.10E+00	3.20E+00		1.50E-03
YES		Industrial	HRE	SO	Radionuclides	30/32	Cs-137		1.00E-01	3.60E-02	3.63E-02
YES		Industrial	HRE	SO	Radionuclides	18/18	Strontium-90		1.00E-01	3.50E-06	3.63E-02
YES		Industrial	HRE	SO	Radionuclides	4/9	Co-60		1.00E-01	1.90E-05	3.63E-02
YES		Industrial	HRE	SO	Radionuclides	7/7	Radium-226		1.00E-01	1.50E-04	3.63E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	HRE	SO	Radionuclides	2/7	Actinium-228	.	1.00E-01	1.90E-05	3.63E-02
YES		Industrial	HRE	SO	Radionuclides	2/7	Bismuth-214	.	1.00E-01	2.00E-05	3.63E-02
YES		Industrial	HRE	SO	Radionuclides	1/7	Thallium-208	.	1.00E-01	2.90E-05	3.63E-02
YES		Industrial	HRE	SO	Radionuclides	7/7	Radium-228	.	1.00E-01	2.10E-05	3.63E-02
YES		Industrial	HRE	SO	Radionuclides	2/7	Europium-154	.	1.00E-01	2.60E-05	3.63E-02
YES		Industrial	HRE	SW-High	Radionuclides	29/29	Strontium-90			4.30E-04	4.30E-04
YES		Industrial	HRE	SW-Low	Organics	3/13	CARBON TETRACHLORIDE	8.20E-02	6.50E-01	2.70E-06	7.50E-04
YES		Industrial	HRE	SW-Low	Organics	3/16	1,1-DICHLOROETHENE	6.10E-03	6.50E-01	1.20E-05	7.50E-04
YES		Industrial	HRE	SW-Low	Organics	3/16	TETRACHLOROETHENE	5.50E-03	6.50E-01	1.00E-06	7.50E-04
YES		Industrial	HRE	SW-Low	Inorganics	1/12	AS	5.70E-02	6.50E-01	9.10E-06	7.50E-04
YES		Industrial	HRE	SW-Low	Radionuclides	39/39	Strontium-90		6.50E-01	7.00E-04	7.50E-04
YES		Industrial	HRE	SW-Low	Radionuclides	3/3	CA-45		6.50E-01	1.20E-05	7.50E-04
YES		Industrial	HRE	SW-Low	Radionuclides	6/9	AM-241		6.50E-01	6.20E-06	7.50E-04
YES		Industrial	HRE	SW-Low	Radionuclides	13/22	C-14		6.50E-01	3.00E-06	7.50E-04
YES		Industrial	HRE	SW-Low	Radionuclides	8/14	TH-230		6.50E-01	6.50E-06	7.50E-04
YES		Recreational	HRE	SO	Radionuclides	30/32	Cs-137	.	4.90E-02	1.60E-03	1.70E-03
YES		Recreational	HRE	SO	Radionuclides	7/7	Radium-226	.	4.90E-02	3.30E-06	1.70E-03
YES		Recreational	HRE	SO	Radionuclides	1/7	Thallium-208	.	4.90E-02	1.30E-06	1.70E-03
YES		Recreational	HRE	SO	Radionuclides	2/7	Europium-154	.	4.90E-02	1.20E-06	1.70E-03
YES	YES	Residential	HRE	GW	Organics	12/12	LINDANE	2.80E-01	1.30E+01	4.60E-05	8.36E-03
YES		Residential	HRE	GW	Organics	2/34	VINYL CHLORIDE		1.30E+01	1.80E-04	8.36E-03
YES		Residential	HRE	GW	Organics	4/34	TRICHLOROETHENE		1.30E+01	3.20E-06	8.36E-03
YES		Residential	HRE	GW	Organics	4/4	POLYCHLORINATED BIPHENYL		1.30E+01	3.10E-05	8.36E-03
	YES	Residential	HRE	GW	Inorganics	46/46	MN	4.50E+00	1.30E+01		8.36E-03
	YES	Residential	HRE	GW	Inorganics	1/35	MO	2.50E-01	1.30E+01		8.36E-03
	YES	Residential	HRE	GW	Inorganics	1/51	SB	2.50E+00	1.30E+01		8.36E-03
YES	YES	Residential	HRE	GW	Inorganics	19/66	AS	8.90E-01	1.30E+01	1.70E-04	8.36E-03
	YES	Residential	HRE	GW	Inorganics	55/55	BA	1.60E-01	1.30E+01		8.36E-03
YES		Residential	HRE	GW	Inorganics	1/34	BE	2.40E-02	1.30E+01	2.20E-04	8.36E-03
	YES	Residential	HRE	GW	Inorganics	20/35	B	2.70E-01	1.30E+01		8.36E-03
	YES	Residential	HRE	GW	Inorganics	17/50	CD	1.50E-01	1.30E+01		8.36E-03
	YES	Residential	HRE	GW	Inorganics	37/50	FLUORIDE	3.40E-01	1.30E+01		8.36E-03
YES		Residential	HRE	GW	Radionuclides	44/54	TRITIUM		1.30E+01	3.90E-06	8.36E-03
YES		Residential	HRE	GW	Radionuclides	47/55	Strontium-90		1.30E+01	7.70E-03	8.36E-03
YES		Residential	HRE	GW	Radionuclides	16/16	RA-226		1.30E+01	2.60E-05	8.36E-03
	YES	Residential	HRE	GW	Inorganics	8/8	NITRITE	3.10E+00	1.30E+01		8.36E-03
	YES	Residential	HRE	GW	Inorganics	34/54	CHROMIUM VI	1.50E-01	1.30E+01		8.36E-03
YES		Residential	HRE	SE	Organics	4/4	Polychlorinated biphenyl	.	5.40E+01	3.80E-04	1.70E-03
	YES	Residential	HRE	SE	Inorganics	14/14	Manganese	4.00E+01	5.40E+01	.	1.70E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
	YES	Residential	HRE	SE	Inorganics	2/6	Antimony	3.00E+00	5.40E+01	.	1.70E-03
YES	YES	Residential	HRE	SE	Inorganics	5/5	Beryllium	1.40E-01	5.40E+01	1.30E-03	1.70E-03
	YES	Residential	HRE	SE	Inorganics	2/9	Cadmium	1.50E+00	5.40E+01	4.90E-10	1.70E-03
	YES	Residential	HRE	SE	Inorganics	6/6	Vanadium	4.00E+00	5.40E+01	.	1.70E-03
	YES	Residential	HRE	SE	Inorganics	15/15	Chromium VI	5.80E+00	5.40E+01	1.10E-07	1.70E-03
	YES	Residential	HRE	SO	Inorganics	3/7	Cadmium	1.30E+00	5.10E+00	4.10E-10	1.97E-01
YES		Residential	HRE	SO	Radionuclides	7/7	U-238	.	5.10E+00	1.90E-05	1.97E-01
YES		Residential	HRE	SO	Radionuclides	30/32	Cs-137	.	5.10E+00	1.90E-01	1.97E-01
YES		Residential	HRE	SO	Radionuclides	18/18	Strontium-90	.	5.10E+00	4.50E-03	1.97E-01
YES		Residential	HRE	SO	Radionuclides	4/9	Co-60	.	5.10E+00	1.00E-04	1.97E-01
YES		Residential	HRE	SO	Organics	7/7	PCB-1260	.	5.10E+00	1.00E-04	1.97E-01
YES		Residential	HRE	SO	Radionuclides	7/7	U-233/234	.	5.10E+00	2.40E-04	1.97E-01
YES		Residential	HRE	SO	Radionuclides	7/7	Radium-226	.	5.10E+00	4.40E-04	1.97E-01
YES		Residential	HRE	SO	Radionuclides	2/7	Actinium-228	.	5.10E+00	9.70E-05	1.97E-01
YES		Residential	HRE	SO	Radionuclides	2/7	Bismuth-214	.	5.10E+00	1.00E-04	1.97E-01
YES		Residential	HRE	SO	Radionuclides	1/7	Thallium-208	.	5.10E+00	1.50E-04	1.97E-01
YES		Residential	HRE	SO	Radionuclides	8/17	U-235	.	5.10E+00	9.10E-06	1.97E-01
YES		Residential	HRE	SO	Radionuclides	7/7	Radium-228	.	5.10E+00	1.80E-04	1.97E-01
YES		Residential	HRE	SO	Radionuclides	2/7	Europium-154	.	5.10E+00	1.40E-04	1.97E-01
	YES	Residential	HRE	SO	Inorganics	7/7	Chromium VI	3.80E+00	5.10E+00	7.40E-08	1.97E-01
YES		Residential	HRE	SW-High	Radionuclides	29/29	Strontium-90			2.30E-03	2.30E-03
YES	YES	Residential	HRE	SW-Low	Organics	3/13	CARBON TETRACHLORIDE	4.20E-01	2.60E+00	3.50E-05	4.69E-03
YES		Residential	HRE	SW-Low	Organics	8/19	CHLOROFORM	3.50E-02	2.60E+00	2.70E-05	4.69E-03
YES		Residential	HRE	SW-Low	Organics	3/16	BENZENE		2.60E+00	1.40E-05	4.69E-03
YES		Residential	HRE	SW-Low	Organics	7/14	METHYLENE CHLORIDE	8.30E-03	2.60E+00	1.90E-06	4.69E-03
YES		Residential	HRE	SW-Low	Organics	3/16	1,1-DICHLOROETHENE	4.40E-02	2.60E+00	5.00E-04	4.69E-03
YES		Residential	HRE	SW-Low	Organics	3/16	TETRACHLOROETHENE	4.30E-02	2.60E+00	1.00E-05	4.69E-03
	YES	Residential	HRE	SW-Low	Inorganics	18/20	MN	7.10E-01	2.60E+00		4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	2/5	TH-232		2.60E+00	3.00E-06	4.69E-03
YES	YES	Residential	HRE	SW-Low	Inorganics	1/12	AS	2.40E-01	2.60E+00	4.70E-05	4.69E-03
	YES	Residential	HRE	SW-Low	Inorganics	12/14	FLUORIDE	8.40E-01	2.60E+00		4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	20/24	TRITIUM		2.60E+00	2.20E-06	4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	39/39	Strontium-90		2.60E+00	3.80E-03	4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	3/3	CA-45		2.60E+00	4.90E-05	4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	2/5	CM-244		2.60E+00	3.50E-06	4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	5/11	TECHNETIUM-99		2.60E+00	1.10E-04	4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	6/9	AM-241		2.60E+00	3.10E-05	4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	13/22	C-14		2.60E+00	1.00E-05	4.69E-03
YES		Residential	HRE	SW-Low	Radionuclides	8/14	TH-230		2.60E+00	3.30E-05	4.69E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
	YES	Industrial	Intermediate Pond	GW	Inorganics	6/6	MN	1.80E+00	2.30E+00		6.00E-04
YES		Industrial	Intermediate Pond	GW	Radionuclides	5/6	TRITIUM		2.30E+00	4.00E-05	6.00E-04
YES		Industrial	Intermediate Pond	GW	Radionuclides	6/6	Strontium-90		2.30E+00	5.60E-04	6.00E-04
	YES	Industrial	Intermediate Pond	GW	Inorganics	2/6	CHROMIUM VI	4.60E-01	2.30E+00		6.00E-04
YES		Industrial	Intermediate Pond	SE	Organics	2/3	Benzo(a)pyrene	.	6.60E-02	2.10E-06	3.34E-02
YES		Industrial	Intermediate Pond	SE	Radionuclides	9/9	Cs-137	.	6.60E-02	3.20E-02	3.34E-02
YES		Industrial	Intermediate Pond	SE	Radionuclides	4/9	Co-60	.	6.60E-02	1.40E-03	3.34E-02
YES		Industrial	Intermediate Pond	SE	Organics	5/5	PCB-1260	.	6.60E-02	2.70E-06	3.34E-02
YES		Industrial	Intermediate Pond	SO	Organics	8/10	Benzo(a)pyrene	.	2.90E-01	1.30E-06	5.92E-02
YES		Industrial	Intermediate Pond	SO	Radionuclides	14/16	U-238	.	2.90E-01	3.20E-06	5.92E-02
YES		Industrial	Intermediate Pond	SO	Radionuclides	131/132	Cs-137	.	2.90E-01	5.90E-02	5.92E-02
YES		Industrial	Intermediate Pond	SO	Radionuclides	16/16	Strontium-90	.	2.90E-01	4.30E-06	5.92E-02
YES		Industrial	Intermediate Pond	SO	Radionuclides	54/133	Co-60	.	2.90E-01	5.80E-04	5.92E-02
YES		Industrial	Intermediate Pond	SO	Organics	8/10	PCB-1260	.	2.90E-01	2.90E-06	5.92E-02
YES		Industrial	Intermediate Pond	SO	Radionuclides	16/25	TH-228	.	2.90E-01	2.30E-05	5.92E-02
YES		Industrial	Intermediate Pond	SO	Radionuclides	15/15	AM-241	.	2.90E-01	4.90E-06	5.92E-02
YES		Industrial	Intermediate Pond	SO	Radionuclides	16/16	PU-239/40	.	2.90E-01	9.50E-06	5.92E-02
YES		Industrial	Intermediate Pond	SO	Radionuclides	12/15	U-235	.	2.90E-01	6.30E-06	5.92E-02
YES		Industrial	Intermediate Pond	SW-Low	Organics	3/13	VINYL CHLORIDE		3.40E-01	5.10E-06	5.19E-03
YES		Industrial	Intermediate Pond	SW-Low	Inorganics	5/14	BE	1.20E-03	3.40E-01	9.00E-06	5.19E-03
YES		Industrial	Intermediate Pond	SW-Low	Radionuclides	19/19	TRITIUM		3.40E-01	2.80E-03	5.19E-03
YES		Industrial	Intermediate Pond	SW-Low	Radionuclides	11/16	CS-137		3.40E-01	2.60E-05	5.19E-03
YES		Industrial	Intermediate Pond	SW-Low	Radionuclides	26/26	Strontium-90		3.40E-01	2.30E-03	5.19E-03
YES		Recreational	Intermediate Pond	SE	Radionuclides	9/9	Cs-137	.	2.50E-02	1.50E-03	1.50E-03
YES		Recreational	Intermediate Pond	SE	Radionuclides	4/9	Co-60	.	2.50E-02	6.40E-05	1.50E-03
YES		Recreational	Intermediate Pond	SE	Organics	5/5	PCB-1260	.	2.50E-02	1.30E-06	1.50E-03
YES		Recreational	Intermediate Pond	SO	Radionuclides	131/132	Cs-137	.	1.00E-01	2.70E-03	2.80E-03
YES		Recreational	Intermediate Pond	SO	Radionuclides	54/133	Co-60	.	1.00E-01	2.60E-05	2.80E-03
YES		Recreational	Intermediate Pond	SO	Organics	8/10	PCB-1260	.	1.00E-01	1.40E-06	2.80E-03
YES		Recreational	Intermediate Pond	SO	Radionuclides	16/25	TH-228	.	1.00E-01	1.10E-06	2.80E-03
	YES	Residential	Intermediate Pond	GW	Inorganics	6/6	MN	8.20E+00	1.10E+01		3.19E-03
	YES	Residential	Intermediate Pond	GW	Inorganics	3/6	NI	2.50E-01	1.10E+01		3.19E-03
YES		Residential	Intermediate Pond	GW	Radionuclides	5/6	TRITIUM		1.10E+01	1.60E-04	3.19E-03
YES		Residential	Intermediate Pond	GW	Radionuclides	6/6	Strontium-90		1.10E+01	3.10E-03	3.19E-03
	YES	Residential	Intermediate Pond	GW	Inorganics	2/6	CHROMIUM VI	2.10E+00	1.10E+01		3.19E-03
YES		Residential	Intermediate Pond	SE	Organics	2/3	Benzo(a)pyrene	.	1.40E+01	5.00E-04	1.81E-01
YES		Residential	Intermediate Pond	SE	Organics	1/2	Dibenz(a,h)anthracene	.	1.40E+01	2.20E-04	1.81E-01
	YES	Residential	Intermediate Pond	SE	Inorganics	5/5	Mercury	7.40E+00	1.40E+01	.	1.81E-01
YES		Residential	Intermediate Pond	SE	Radionuclides	9/9	Cs-137	.	1.40E+01	1.70E-01	1.81E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	Intermediate Pond	SE	Radionuclides	4/9	Co-60	.	1.40E+01	7.30E-03	1.81E-01
YES		Residential	Intermediate Pond	SE	Organics	5/5	PCB-1260	.	1.40E+01	3.70E-04	1.81E-01
	YES	Residential	Intermediate Pond	SE	Organics	3/5	PCB-1254	6.30E+00	1.40E+01	.	1.81E-01
YES		Residential	Intermediate Pond	SO	Organics	8/10	Benzo(a)pyrene	.	9.10E+01	3.00E-04	3.09E-01
YES		Residential	Intermediate Pond	SO	Organics	3/10	Dibenz(a,h)anthracene	.	9.10E+01	2.20E-04	3.09E-01
	YES	Residential	Intermediate Pond	SO	Inorganics	14/14	Mercury	7.30E+01	9.10E+01	.	3.09E-01
	YES	Residential	Intermediate Pond	SO	Inorganics	15/15	Nickel	9.80E-01	9.10E+01	.	3.09E-01
	YES	Residential	Intermediate Pond	SO	Inorganics	14/14	Cadmium	6.20E-01	9.10E+01	2.00E-10	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	14/16	U-238	.	9.10E+01	1.80E-04	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	131/132	Cs-137	.	9.10E+01	3.00E-01	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	16/16	Strontium-90	.	9.10E+01	5.40E-03	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	54/133	Co-60	.	9.10E+01	3.00E-03	3.09E-01
YES		Residential	Intermediate Pond	SO	Organics	8/10	PCB-1260	.	9.10E+01	4.00E-04	3.09E-01
	YES	Residential	Intermediate Pond	SO	Organics	5/10	PCB-1254	1.30E+01	9.10E+01	.	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	16/16	U-233/234	.	9.10E+01	3.80E-04	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	8/12	CM-244	.	9.10E+01	2.70E-04	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	16/21	PU-238	.	9.10E+01	1.40E-04	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	16/16	TH-230	.	9.10E+01	1.50E-04	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	16/25	TH-228	.	9.10E+01	3.90E-04	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	15/15	AM-241	.	9.10E+01	2.80E-03	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	16/16	PU-239/40	.	9.10E+01	6.60E-03	3.09E-01
YES		Residential	Intermediate Pond	SO	Radionuclides	12/15	U-235	.	9.10E+01	8.50E-05	3.09E-01
	YES	Residential	Intermediate Pond	SO	Inorganics	15/15	Chromium VI	3.30E+00	9.10E+01	6.40E-08	3.09E-01
YES		Residential	Intermediate Pond	SW-High	Organics	3/3	CHLOROFORM	1.30E-02	7.20E-01	9.90E-06	3.50E-04
YES		Residential	Intermediate Pond	SW-High	Inorganics	2/13	BE	4.80E-03	7.20E-01	4.50E-05	3.50E-04
YES		Residential	Intermediate Pond	SW-High	Radionuclides	101/101	TRITIUM		7.20E-01	1.30E-05	3.50E-04
YES		Residential	Intermediate Pond	SW-High	Radionuclides	67/86	CS-137		7.20E-01	1.10E-04	3.50E-04
YES		Residential	Intermediate Pond	SW-High	Radionuclides	115/116	Strontium-90		7.20E-01	1.80E-04	3.50E-04
YES		Residential	Intermediate Pond	SW-High	Radionuclides	5/76	CO-60		7.20E-01	2.50E-06	3.50E-04
YES		Residential	Intermediate Pond	SW-Low	Organics	3/13	VINYL CHLORIDE		1.30E+00	6.90E-05	2.37E-02
	YES	Residential	Intermediate Pond	SW-Low	Inorganics	14/15	MN	5.70E-01	1.30E+00		2.37E-02
YES		Residential	Intermediate Pond	SW-Low	Inorganics	5/14	BE	5.80E-03	1.30E+00	5.30E-05	2.37E-02
	YES	Residential	Intermediate Pond	SW-Low	Inorganics	5/15	V	1.50E-01	1.30E+00		2.37E-02
	YES	Residential	Intermediate Pond	SW-Low	Inorganics	12/14	FLUORIDE	4.80E-01	1.30E+00		2.37E-02
YES		Residential	Intermediate Pond	SW-Low	Radionuclides	19/19	TRITIUM		1.30E+00	1.10E-02	2.37E-02
YES		Residential	Intermediate Pond	SW-Low	Radionuclides	11/16	CS-137		1.30E+00	1.30E-04	2.37E-02
YES		Residential	Intermediate Pond	SW-Low	Radionuclides	26/26	Strontium-90		1.30E+00	1.30E-02	2.37E-02
YES		Industrial	Lower WOC	GW	Organics	36/120	CARBON TETRACHLORIDE	8.10E-02	8.20E-01	2.60E-06	8.07E-03
YES		Industrial	Lower WOC	GW	Organics	37/119	1,1-DICHLOROETHENE	6.90E-03	8.20E-01	1.30E-05	8.07E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	Lower WOC	GW	Organics	36/120	TETRACHLOROETHENE	5.70E-03	8.20E-01	1.10E-06	8.07E-03
YES		Industrial	Lower WOC	GW	Inorganics	5/75	AS	1.90E-01	8.20E-01	3.00E-05	8.07E-03
YES		Industrial	Lower WOC	GW	Radionuclides	136/145	TRITIUM		8.20E-01	1.60E-03	8.07E-03
YES		Industrial	Lower WOC	GW	Radionuclides	59/83	CS-137		8.20E-01	1.60E-05	8.07E-03
YES		Industrial	Lower WOC	GW	Radionuclides	84/96	Strontium-90		8.20E-01	6.30E-03	8.07E-03
YES		Industrial	Lower WOC	GW	Radionuclides	1/2	RA-224		8.20E-01	1.40E-05	8.07E-03
YES		Industrial	Lower WOC	GW	Radionuclides	15/15	K-40		8.20E-01	6.80E-05	8.07E-03
YES		Industrial	Lower WOC	GW	Radionuclides	2/2	U-234		8.20E-01	4.60E-06	8.07E-03
YES		Industrial	Lower WOC	GW	Radionuclides	57/77	C-14		8.20E-01	6.40E-05	8.07E-03
YES		Industrial	Lower WOC	GW	Radionuclides	2/4	TH-230		8.20E-01	2.30E-05	8.07E-03
YES		Industrial	Lower WOC	SE	Inorganics	10/52	Arsenic	1.10E-02	6.90E-01	1.70E-06	5.54E-02
YES		Industrial	Lower WOC	SE	Inorganics	20/44	Beryllium	1.20E-03	6.90E-01	9.40E-06	5.54E-02
YES		Industrial	Lower WOC	SE	Radionuclides	191/197	Cs-137		6.90E-01	5.10E-02	5.54E-02
YES		Industrial	Lower WOC	SE	Radionuclides	28/196	Co-60		6.90E-01	4.80E-03	5.54E-02
YES		Industrial	Lower WOC	SE	Organics	24/27	PCB-1260		6.90E-01	3.10E-06	5.54E-02
YES		Industrial	Lower WOC	SO	Radionuclides	94/144	Cs-137		4.50E-02	8.60E-03	9.26E-03
YES		Industrial	Lower WOC	SO	Radionuclides	41/145	Co-60		4.50E-02	6.90E-04	9.26E-03
YES		Industrial	Lower WOC	SO	Organics	8/11	PCB-1260		4.50E-02	1.40E-06	9.26E-03
YES		Industrial	Lower WOC	SO	Radionuclides	11/13	TH-228		4.50E-02	1.80E-05	9.26E-03
YES		Industrial	Lower WOC	SO	Radionuclides	10/13	PU-239/40		4.50E-02	4.50E-06	9.26E-03
YES		Industrial	Lower WOC	SW-High	Organics	4/85	POLYCHLORINATED BIPHENYL		1.20E+00	2.70E-05	4.80E-04
	YES	Industrial	Lower WOC	SW-High	Inorganics	3/53	SB	4.70E-01	1.20E+00		4.80E-04
YES	YES	Industrial	Lower WOC	SW-High	Inorganics	11/128	AS	4.60E-01	1.20E+00	7.30E-05	4.80E-04
YES		Industrial	Lower WOC	SW-High	Inorganics	10/53	BE	1.20E-03	1.20E+00	8.90E-06	4.80E-04
	YES	Industrial	Lower WOC	SW-High	Inorganics	113/128	FLUORIDE	1.70E-01	1.20E+00		4.80E-04
YES		Industrial	Lower WOC	SW-High	Radionuclides	308/308	TRITIUM		1.20E+00	2.20E-04	4.80E-04
YES		Industrial	Lower WOC	SW-High	Radionuclides	344/418	CS-137		1.20E+00	1.00E-05	4.80E-04
YES		Industrial	Lower WOC	SW-High	Radionuclides	472/473	Strontium-90		1.20E+00	1.40E-04	4.80E-04
YES		Industrial	Lower WOC	SW-Low	Organics	5/30	CARBON TETRACHLORIDE	8.10E-02	6.90E-01	2.60E-06	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Organics	5/33	1,1-DICHLOROETHENE	6.20E-03	6.90E-01	1.20E-05	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Organics	5/33	TETRACHLOROETHENE	5.60E-03	6.90E-01	1.00E-06	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Inorganics	3/48	AS	3.90E-02	6.90E-01	6.20E-06	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Inorganics	13/60	BE	8.20E-04	6.90E-01	6.30E-06	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Radionuclides	91/91	TRITIUM		6.90E-01	6.10E-03	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Radionuclides	136/136	Strontium-90		6.90E-01	1.70E-02	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Radionuclides	18/31	CO-60		6.90E-01	2.10E-05	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Radionuclides	3/3	CA-45		6.90E-01	2.10E-06	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Radionuclides	9/9	PU-238		6.90E-01	5.70E-06	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Radionuclides	9/9	AM-241		6.90E-01	1.40E-05	2.27E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	Lower WOC	SW-Low	Radionuclides	16/25	C-14		6.90E-01	6.10E-05	2.27E-02
YES		Industrial	Lower WOC	SW-Low	Radionuclides	5/15	TH-230		6.90E-01	4.30E-06	2.27E-02
YES		Recreational	Lower WOC	SE	Inorganics	20/44	Beryllium	5.30E-04	2.70E-01	5.00E-06	2.60E-03
YES		Recreational	Lower WOC	SE	Radionuclides	191/197	Cs-137		2.70E-01	2.30E-03	2.60E-03
YES		Recreational	Lower WOC	SE	Radionuclides	28/196	Co-60		2.70E-01	2.20E-04	2.60E-03
YES		Recreational	Lower WOC	SE	Organics	24/27	PCB-1260		2.70E-01	1.60E-06	2.60E-03
YES		Recreational	Lower WOC	SO	Radionuclides	94/144	Cs-137		1.60E-02	3.90E-04	4.20E-04
YES		Recreational	Lower WOC	SO	Radionuclides	41/145	Co-60		1.60E-02	3.10E-05	4.20E-04
YES		Recreational	Lower WOC	SW-Low	Organics	5/33	TETRACHLOROETHENE	7.30E-03	9.50E-02	1.60E-06	2.50E-04
YES		Recreational	Lower WOC	SW-Low	Inorganics	13/60	BE	2.90E-04	9.50E-02	2.70E-06	2.50E-04
YES		Recreational	Lower WOC	SW-Low	Radionuclides	91/91	TRITIUM		9.50E-02	6.60E-05	2.50E-04
YES		Recreational	Lower WOC	SW-Low	Radionuclides	136/136	Strontium-90		9.50E-02	1.80E-04	2.50E-04
YES	YES	Residential	Lower WOC	GW	Organics	36/120	CARBON TETRACHLORIDE	4.20E-01	4.00E+00	3.50E-05	4.11E-02
YES		Residential	Lower WOC	GW	Organics	38/119	CHLOROFORM	3.70E-02	4.00E+00	2.80E-05	4.11E-02
YES		Residential	Lower WOC	GW	Organics	39/120	BENZENE		4.00E+00	1.60E-05	4.11E-02
YES		Residential	Lower WOC	GW	Organics	43/124	METHYLENE CHLORIDE	1.00E-02	4.00E+00	2.40E-06	4.11E-02
YES		Residential	Lower WOC	GW	Organics	37/119	1,1-DICHLOROETHENE	4.90E-02	4.00E+00	5.60E-04	4.11E-02
YES		Residential	Lower WOC	GW	Organics	1/78	TRICHLOROETHENE		4.00E+00	3.00E-06	4.11E-02
YES		Residential	Lower WOC	GW	Organics	1/58	1,1,2,2-TETRACHLOROETHANE		4.00E+00	1.60E-05	4.11E-02
	YES	Residential	Lower WOC	GW	Organics	1/58	CHLOROBENZENE	1.30E-01	4.00E+00		4.11E-02
YES		Residential	Lower WOC	GW	Organics	4/40	BIS(2-ETHYLHEXYL)PHTHALATE	1.30E-02	4.00E+00	1.60E-06	4.11E-02
YES		Residential	Lower WOC	GW	Organics	36/120	TETRACHLOROETHENE	4.40E-02	4.00E+00	1.00E-05	4.11E-02
	YES	Residential	Lower WOC	GW	Inorganics	65/65	MN	8.60E-01	4.00E+00		4.11E-02
	YES	Residential	Lower WOC	GW	Inorganics	1/56	MO	1.90E-01	4.00E+00		4.11E-02
	YES	Residential	Lower WOC	GW	Inorganics	1/74	SB	5.70E-01	4.00E+00		4.11E-02
YES	YES	Residential	Lower WOC	GW	Inorganics	5/75	AS	8.10E-01	4.00E+00	1.60E-04	4.11E-02
	YES	Residential	Lower WOC	GW	Inorganics	62/62	BA	2.30E-01	4.00E+00		4.11E-02
	YES	Residential	Lower WOC	GW	Inorganics	19/56	B	1.00E-01	4.00E+00		4.11E-02
	YES	Residential	Lower WOC	GW	Inorganics	2/59	CD	2.90E-01	4.00E+00		4.11E-02
	YES	Residential	Lower WOC	GW	Inorganics	45/86	FLUORIDE	1.00E-01	4.00E+00		4.11E-02
YES		Residential	Lower WOC	GW	Radionuclides	136/145	TRITIUM		4.00E+00	6.00E-03	4.11E-02
YES		Residential	Lower WOC	GW	Radionuclides	59/83	CS-137		4.00E+00	7.60E-05	4.11E-02
YES		Residential	Lower WOC	GW	Radionuclides	84/96	Strontium-90		4.00E+00	3.40E-02	4.11E-02
YES		Residential	Lower WOC	GW	Radionuclides	1/2	RA-224		4.00E+00	5.00E-05	4.11E-02
YES		Residential	Lower WOC	GW	Radionuclides	15/15	K-40		4.00E+00	4.50E-04	4.11E-02
YES		Residential	Lower WOC	GW	Radionuclides	2/2	U-234		4.00E+00	2.40E-05	4.11E-02
YES		Residential	Lower WOC	GW	Radionuclides	57/77	C-14		4.00E+00	2.10E-04	4.11E-02
YES		Residential	Lower WOC	GW	Radionuclides	2/4	TH-230		4.00E+00	1.20E-04	4.11E-02
	YES	Residential	Lower WOC	SE	Inorganics	20/50	Silver	5.20E-01	9.90E+01		2.81E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
	YES	Residential	Lower WOC	SE	Inorganics	12/35	Antimony	5.70E+00	9.90E+01	.	2.81E-01
YES	YES	Residential	Lower WOC	SE	Inorganics	10/52	Arsenic	5.70E+00	9.90E+01	1.10E-03	2.81E-01
	YES	Residential	Lower WOC	SE	Inorganics	56/56	Barium	1.50E+00	9.90E+01	.	2.81E-01
YES	YES	Residential	Lower WOC	SE	Inorganics	20/44	Beryllium	1.00E-01	9.90E+01	9.40E-04	2.81E-01
	YES	Residential	Lower WOC	SE	Inorganics	15/51	Cadmium	2.10E-01	9.90E+01	7.00E-11	2.81E-01
	YES	Residential	Lower WOC	SE	Inorganics	52/53	Vanadium	2.40E+00	9.90E+01	.	2.81E-01
YES		Residential	Lower WOC	SE	Radionuclides	191/197	Cs-137	.	9.90E+01	2.60E-01	2.81E-01
YES		Residential	Lower WOC	SE	Radionuclides	28/196	Co-60	.	9.90E+01	2.50E-02	2.81E-01
YES		Residential	Lower WOC	SE	Organics	24/27	PCB-1260	.	9.90E+01	4.30E-04	2.81E-01
	YES	Residential	Lower WOC	SE	Organics	16/24	PCB-1254	5.60E+00	9.90E+01	.	2.81E-01
YES	YES	Residential	Lower WOC	SE	Inorganics	66/66	Chromium VI	7.70E+01	9.90E+01	1.50E-06	2.81E-01
YES		Residential	Lower WOC	SO	Organics	4/12	Benzo(a)pyrene	.	1.10E+01	1.10E-04	5.64E-02
	YES	Residential	Lower WOC	SO	Inorganics	12/12	Mercury	6.10E+00	1.10E+01	.	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	9/10	U-238	.	1.10E+01	3.10E-05	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	94/144	Cs-137	.	1.10E+01	4.90E-02	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	13/13	Strontium-90	.	1.10E+01	6.80E-04	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	41/145	Co-60	.	1.10E+01	3.60E-03	5.64E-02
YES		Residential	Lower WOC	SO	Organics	8/11	PCB-1260	.	1.10E+01	2.00E-04	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	12/13	CM-244	.	1.10E+01	1.10E-04	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	11/13	TH-228	.	1.10E+01	2.90E-04	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	11/13	AM-241	.	1.10E+01	4.60E-04	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	10/13	PU-239/40	.	1.10E+01	3.10E-03	5.64E-02
YES		Residential	Lower WOC	SO	Radionuclides	8/10	U-235	.	1.10E+01	1.00E-05	5.64E-02
	YES	Residential	Lower WOC	SO	Inorganics	12/12	Chromium VI	5.10E+00	1.10E+01	9.90E-08	5.64E-02
YES		Residential	Lower WOC	SW-High	Organics	5/93	CHLOROFORM	6.50E-03	5.00E+00	4.90E-06	2.30E-03
YES		Residential	Lower WOC	SW-High	Organics	2/93	TRICHLOROETHENE		5.00E+00	1.60E-06	2.30E-03
YES		Residential	Lower WOC	SW-High	Organics	4/85	POLYCHLORINATED BIPHENYL		5.00E+00	2.20E-04	2.30E-03
	YES	Residential	Lower WOC	SW-High	Inorganics	141/142	MN	1.90E-01	5.00E+00		2.30E-03
	YES	Residential	Lower WOC	SW-High	Inorganics	3/53	SB	2.20E+00	5.00E+00		2.30E-03
YES	YES	Residential	Lower WOC	SW-High	Inorganics	11/128	AS	2.00E+00	5.00E+00	3.80E-04	2.30E-03
YES		Residential	Lower WOC	SW-High	Inorganics	10/53	BE	5.70E-03	5.00E+00	5.30E-05	2.30E-03
	YES	Residential	Lower WOC	SW-High	Inorganics	113/128	FLUORIDE	4.90E-01	5.00E+00		2.30E-03
YES		Residential	Lower WOC	SW-High	Radionuclides	308/308	TRITIUM		5.00E+00	8.60E-04	2.30E-03
YES		Residential	Lower WOC	SW-High	Radionuclides	344/418	CS-137		5.00E+00	4.90E-05	2.30E-03
YES		Residential	Lower WOC	SW-High	Radionuclides	472/473	Strontium-90		5.00E+00	7.40E-04	2.30E-03
YES		Residential	Lower WOC	SW-High	Radionuclides	187/404	CO-60		5.00E+00	3.00E-06	2.30E-03
YES		Residential	Lower WOC	SW-High	Radionuclides	2/2	PU-238		5.00E+00	1.80E-06	2.30E-03
YES		Residential	Lower WOC	SW-High	Radionuclides	2/3	TH-230		5.00E+00	2.20E-06	2.30E-03
YES	YES	Residential	Lower WOC	SW-Low	Organics	5/30	CARBON TETRACHLORIDE	4.20E-01	3.30E+00	3.50E-05	1.13E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	Lower WOC	SW-Low	Organics	7/33	CHLOROFORM	3.80E-02	3.30E+00	2.90E-05	1.13E-01
YES		Residential	Lower WOC	SW-Low	Organics	5/33	BENZENE		3.30E+00	1.40E-05	1.13E-01
YES		Residential	Lower WOC	SW-Low	Organics	20/30	METHYLENE CHLORIDE	8.30E-03	3.30E+00	1.90E-06	1.13E-01
	YES	Residential	Lower WOC	SW-Low	Organics	26/32	CARBON DISULFIDE	1.40E-01	3.30E+00		1.13E-01
YES		Residential	Lower WOC	SW-Low	Organics	5/33	1,1-DICHLOROETHENE	4.40E-02	3.30E+00	5.10E-04	1.13E-01
YES		Residential	Lower WOC	SW-Low	Organics	5/33	TETRACHLOROETHENE	4.30E-02	3.30E+00	1.00E-05	1.13E-01
	YES	Residential	Lower WOC	SW-Low	Inorganics	50/60	MN	7.40E-01	3.30E+00		1.13E-01
	YES	Residential	Lower WOC	SW-Low	Inorganics	4/54	SB	1.40E+00	3.30E+00		1.13E-01
YES	YES	Residential	Lower WOC	SW-Low	Inorganics	3/48	AS	1.70E-01	3.30E+00	3.20E-05	1.13E-01
YES		Residential	Lower WOC	SW-Low	Inorganics	13/60	BE	4.00E-03	3.30E+00	3.70E-05	1.13E-01
	YES	Residential	Lower WOC	SW-Low	Inorganics	13/63	FLUORIDE	1.00E-01	3.30E+00		1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	91/91	TRITIUM		3.30E+00	2.30E-02	1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	136/136	Strontium-90		3.30E+00	8.70E-02	1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	18/31	CO-60		3.30E+00	8.90E-05	1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	3/3	CA-45		3.30E+00	8.50E-06	1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	3/6	CM-244		3.30E+00	1.80E-06	1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	9/9	PU-238		3.30E+00	2.80E-05	1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	9/9	AM-241		3.30E+00	7.20E-05	1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	16/25	C-14		3.30E+00	2.00E-04	1.13E-01
YES		Residential	Lower WOC	SW-Low	Radionuclides	5/15	TH-230		3.30E+00	2.20E-05	1.13E-01
YES		Industrial	MB-15	GW	Inorganics	1/10	AS	3.30E-01	3.30E-01	5.20E-05	2.00E-04
YES		Industrial	MB-15	GW	Radionuclides	9/9	TRITIUM		3.30E-01	1.50E-04	2.00E-04
YES		Industrial	MB-15	SO	Radionuclides	11/15	Cs-137	.	.	2.10E-03	8.50E-01
YES		Industrial	MB-15	SO	Radionuclides	15/15	Co-60	.	.	8.50E-01	8.50E-01
YES		Industrial	MB-15	SW-High	Organics	1/1	VINYL CHLORIDE		5.00E-02	1.00E-04	2.00E-04
YES		Industrial	MB-15	SW-High	Organics	1/1	1,1-DICHLOROETHENE	5.40E-04	5.00E-02	1.00E-06	2.00E-04
YES		Industrial	MB-15	SW-High	Radionuclides	7/7	TRITIUM		5.00E-02	2.80E-05	2.00E-04
YES		Industrial	MB-15	SW-High	Radionuclides	4/4	Strontium-90		5.00E-02	9.10E-06	2.00E-04
YES		Industrial	MB-15	SW-High	Radionuclides	2/3	CO-60		5.00E-02	5.80E-05	2.00E-04
YES		Recreational	MB-15	SO	Radionuclides	11/15	Cs-137	.	.	9.60E-05	8.06E-02
YES		Recreational	MB-15	SO	Radionuclides	15/15	Co-60	.	.	8.10E-02	8.06E-02
YES		Residential	MB-15	GW	Organics	1/6	BENZENE		1.40E+00	2.50E-06	8.40E-04
YES	YES	Residential	MB-15	GW	Inorganics	1/10	AS	1.40E+00	1.40E+00	2.70E-04	8.40E-04
YES		Residential	MB-15	GW	Radionuclides	9/9	TRITIUM		1.40E+00	5.70E-04	8.40E-04
	YES	Residential	MB-15	SE	Inorganics	20/21	Antimony	4.30E+00	4.30E+00	.	.
YES		Residential	MB-15	SO	Radionuclides	11/15	Cs-137	.	.	1.20E-02	1.00E+00
YES		Residential	MB-15	SO	Radionuclides	15/15	Co-60	.	.	1.00E+00	1.00E+00
YES		Residential	MB-15	SW-High	Organics	1/1	VINYL CHLORIDE		3.40E-01	1.30E-03	1.80E-03
YES		Residential	MB-15	SW-High	Organics	1/1	1,1-DICHLOROETHENE	3.90E-03	3.40E-01	4.40E-05	1.80E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	MB-15	SW-High	Organics	1/1	TRICHLOROETHENE		3.40E-01	5.80E-06	1.80E-03
YES		Residential	MB-15	SW-High	Radionuclides	7/7	TRITIUM		3.40E-01	1.10E-04	1.80E-03
YES		Residential	MB-15	SW-High	Radionuclides	4/4	Strontium-90		3.40E-01	5.00E-05	1.80E-03
YES		Residential	MB-15	SW-High	Radionuclides	2/3	CO-60		3.40E-01	2.40E-04	1.80E-03
YES		Residential	MB-15	SW-Low	Radionuclides	9/9	TRITIUM		7.80E-01	2.30E-04	3.00E-04
YES		Residential	MB-15	SW-Low	Radionuclides	4/4	Strontium-90		7.80E-01	6.30E-05	3.00E-04
YES	YES	Industrial	MV Drive	GW	Organics	8/19	CARBON TETRACHLORIDE	1.10E-01	2.30E+00	3.60E-06	1.20E-04
YES		Industrial	MV Drive	GW	Organics	8/19	1,1-DICHLOROETHENE	8.50E-03	2.30E+00	1.60E-05	1.20E-04
YES		Industrial	MV Drive	GW	Organics	8/19	TETRACHLOROETHENE	7.70E-03	2.30E+00	1.40E-06	1.20E-04
	YES	Industrial	MV Drive	GW	Inorganics	14/14	MN	1.80E+00	2.30E+00		1.20E-04
YES	YES	Industrial	MV Drive	GW	Inorganics	2/18	AS	1.60E-01	2.30E+00	2.60E-05	1.20E-04
YES		Industrial	MV Drive	GW	Radionuclides	27/30	TRITIUM		2.30E+00	7.80E-06	1.20E-04
YES		Industrial	MV Drive	GW	Radionuclides	4/6	RA-226		2.30E+00	4.10E-06	1.20E-04
YES		Industrial	MV Drive	GW	Radionuclides	2/5	TH-228		2.30E+00	7.10E-06	1.20E-04
YES		Industrial	MV Drive	GW	Radionuclides	1/7	AM-241		2.30E+00	1.40E-06	1.20E-04
YES		Industrial	MV Drive	GW	Radionuclides	11/20	C-14		2.30E+00	2.30E-06	1.20E-04
YES		Industrial	MV Drive	GW	Radionuclides	1/2	PB-212		2.30E+00	3.20E-06	1.20E-04
YES		Industrial	MV Drive	GW	Radionuclides	2/9	TH-230		2.30E+00	2.40E-06	1.20E-04
YES		Industrial	MV Drive	GW	Radionuclides	2/7	RADIUM-228		2.30E+00	4.10E-05	1.20E-04
YES		Industrial	MV Drive	SO	Radionuclides	2/2	Cs-137			3.10E-03	3.10E-03
YES		Industrial	MV Drive	SO	Radionuclides	2/2	Co-60			5.30E-05	3.10E-03
YES		Recreational	MV Drive	SO	Radionuclides	2/2	Cs-137			1.40E-04	1.40E-04
YES		Recreational	MV Drive	SO	Radionuclides	2/2	Co-60			2.40E-06	1.40E-04
YES	YES	Residential	MV Drive	GW	Organics	8/19	CARBON TETRACHLORIDE	5.70E-01	1.10E+01	4.70E-05	1.50E-03
YES		Residential	MV Drive	GW	Organics	8/19	CHLOROFORM	5.10E-02	1.10E+01	3.90E-05	1.50E-03
YES		Residential	MV Drive	GW	Organics	8/19	BENZENE		1.10E+01	1.90E-05	1.50E-03
YES		Residential	MV Drive	GW	Organics	8/19	METHYLENE CHLORIDE	1.40E-02	1.10E+01	3.20E-06	1.50E-03
YES		Residential	MV Drive	GW	Organics	8/19	1,1-DICHLOROETHENE	6.10E-02	1.10E+01	6.90E-04	1.50E-03
YES		Residential	MV Drive	GW	Organics	2/10	BIS(2-ETHYLHEXYL)PHTHALATE	2.60E-02	1.10E+01	3.10E-06	1.50E-03
YES		Residential	MV Drive	GW	Organics	8/19	TETRACHLOROETHENE	5.90E-02	1.10E+01	1.40E-05	1.50E-03
	YES	Residential	MV Drive	GW	Inorganics	14/14	MN	8.50E+00	1.10E+01		1.50E-03
	YES	Residential	MV Drive	GW	Inorganics	8/14	NI	2.70E-01	1.10E+01		1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	3/6	TH-232		1.10E+01	4.30E-06	1.50E-03
YES	YES	Residential	MV Drive	GW	Inorganics	2/18	AS	7.00E-01	1.10E+01	1.40E-04	1.50E-03
	YES	Residential	MV Drive	GW	Inorganics	14/14	BA	2.10E-01	1.10E+01		1.50E-03
	YES	Residential	MV Drive	GW	Inorganics	5/14	V	1.40E-01	1.10E+01		1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	27/30	TRITIUM		1.10E+01	3.00E-05	1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	2/6	U-233/234		1.10E+01	4.00E-06	1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	4/6	RA-226		1.10E+01	2.10E-05	1.50E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	MV Drive	GW	Radionuclides	3/6	TECHNETIUM-99		1.10E+01	2.30E-04	1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	2/5	TH-228		1.10E+01	2.80E-05	1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	1/7	AM-241		1.10E+01	7.10E-06	1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	11/20	C-14		1.10E+01	7.70E-06	1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	1/2	PB-212		1.10E+01	1.10E-05	1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	2/9	TH-230		1.10E+01	1.20E-05	1.50E-03
YES		Residential	MV Drive	GW	Radionuclides	2/7	RADIUM-228		1.10E+01	1.70E-04	1.50E-03
	YES	Residential	MV Drive	GW	Inorganics	8/14	CHROMIUM VI	3.30E-01	1.10E+01		1.50E-03
YES		Residential	MV Drive	SO	Radionuclides	2/2	Cs-137			1.80E-02	1.78E-02
YES		Residential	MV Drive	SO	Radionuclides	2/2	Co-60			2.70E-04	1.78E-02
YES		Residential	MV Drive	SW-Low	Organics	3/3	METHYLENE CHLORIDE	2.30E-02	2.30E+00	5.20E-06	1.60E-04
	YES	Residential	MV Drive	SW-Low	Organics	3/3	CARBON DISULFIDE	1.80E-01	2.30E+00		1.60E-04
	YES	Residential	MV Drive	SW-Low	Inorganics	3/3	MN	2.50E-01	2.30E+00		1.60E-04
	YES	Residential	MV Drive	SW-Low	Inorganics	1/4	SB	1.40E+00	2.30E+00		1.60E-04
YES	YES	Residential	MV Drive	SW-Low	Inorganics	1/4	AS	1.40E-01	2.30E+00	2.70E-05	1.60E-04
YES		Residential	MV Drive	SW-Low	Inorganics	2/4	BE	9.70E-03	2.30E+00	8.90E-05	1.60E-04
	YES	Residential	MV Drive	SW-Low	Inorganics	1/4	V	1.50E-01	2.30E+00		1.60E-04
	YES	Residential	MV Drive	SW-Low	Inorganics	2/4	FLUORIDE	1.80E-01	2.30E+00		1.60E-04
YES		Residential	MV Drive	SW-Low	Radionuclides	2/2	TRITIUM		2.30E+00	3.50E-06	1.60E-04
YES		Residential	MV Drive	SW-Low	Radionuclides	1/1	Strontium-90		2.30E+00	3.40E-05	1.60E-04
YES		Industrial	NHF	SO	Radionuclides	3/3	Potassium-40			7.40E-05	1.10E-04
YES		Industrial	NHF	SO	Radionuclides	3/3	TH-228			1.10E-05	1.10E-04
YES		Industrial	NHF	SO	Radionuclides	3/3	Radium-228			2.60E-05	1.10E-04
YES		Residential	NHF	GW	Organics	1/1	CARBON TETRACHLORIDE	7.30E-01	9.10E-01	6.00E-05	1.00E-03
YES		Residential	NHF	GW	Organics	1/1	CHLOROFORM	1.30E-02	9.10E-01	9.90E-06	1.00E-03
YES		Residential	NHF	GW	Organics	1/1	BENZENE		9.10E-01	2.50E-05	1.00E-03
YES		Residential	NHF	GW	Organics	1/1	METHYLENE CHLORIDE	1.70E-02	9.10E-01	4.00E-06	1.00E-03
YES		Residential	NHF	GW	Organics	1/1	1,1-DICHLOROETHENE	7.70E-02	9.10E-01	8.80E-04	1.00E-03
YES		Residential	NHF	GW	Organics	1/1	TETRACHLOROETHENE	7.60E-02	9.10E-01	1.80E-05	1.00E-03
YES		Residential	NHF	GW	Radionuclides	1/1	TRITIUM		9.10E-01	1.50E-05	1.00E-03
YES		Residential	NHF	GW	Radionuclides	1/1	C-14		9.10E-01	1.00E-05	1.00E-03
YES		Residential	NHF	SO	Radionuclides	3/3	U-238			1.50E-05	9.60E-04
YES		Residential	NHF	SO	Radionuclides	3/3	Potassium-40			5.30E-04	9.60E-04
YES		Residential	NHF	SO	Radionuclides	3/3	TH-228			1.90E-04	9.60E-04
YES		Residential	NHF	SO	Radionuclides	3/3	Radium-228			2.20E-04	9.60E-04
YES		Industrial	Pit 4 South	SE	Radionuclides	4/4	Co-60			8.40E-03	8.36E-03
YES		Industrial	Pit 4 South	SO	Radionuclides	4/4	Cs-137			1.30E-04	1.09E-02
YES		Industrial	Pit 4 South	SO	Radionuclides	4/4	Co-60			1.00E-02	1.09E-02
YES		Industrial	Pit 4 South	SO	Radionuclides	2/2	TH-228			3.00E-05	1.09E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
	YES	Industrial	Pit 4 South	SW-Low	Inorganics	34/35	MN	1.30E-01	1.50E+00		1.60E-04
	YES	Industrial	Pit 4 South	SW-Low	Inorganics	1/13	SB	2.90E-01	1.50E+00		1.60E-04
YES	YES	Industrial	Pit 4 South	SW-Low	Inorganics	5/17	AS	6.30E-01	1.50E+00	1.00E-04	1.60E-04
YES		Industrial	Pit 4 South	SW-Low	Inorganics	3/26	BE	9.80E-04	1.50E+00	7.50E-06	1.60E-04
	YES	Industrial	Pit 4 South	SW-Low	Inorganics	34/35	FLUORIDE	2.00E-01	1.50E+00		1.60E-04
YES		Industrial	Pit 4 South	SW-Low	Radionuclides	13/13	TRITIUM		1.50E+00	1.30E-05	1.60E-04
YES		Industrial	Pit 4 South	SW-Low	Radionuclides	12/12	Strontium-90		1.50E+00	1.60E-05	1.60E-04
YES		Industrial	Pit 4 South	SW-Low	Radionuclides	10/11	CO-60		1.50E+00	2.10E-05	1.60E-04
YES		Recreational	Pit 4 South	SE	Radionuclides	4/4	Co-60			3.80E-04	3.80E-04
YES		Recreational	Pit 4 South	SO	Radionuclides	4/4	Cs-137			5.80E-06	4.80E-04
YES		Recreational	Pit 4 South	SO	Radionuclides	4/4	Co-60			4.70E-04	4.80E-04
YES		Recreational	Pit 4 South	SO	Radionuclides	2/2	TH-228			1.30E-06	4.80E-04
YES		Residential	Pit 4 South	SE	Radionuclides	4/4	Co-60			4.20E-02	4.21E-02
YES		Residential	Pit 4 South	SO	Radionuclides	4/4	Cs-137			7.40E-04	5.35E-02
YES		Residential	Pit 4 South	SO	Radionuclides	4/4	Co-60			5.20E-02	5.35E-02
YES		Residential	Pit 4 South	SO	Radionuclides	2/2	TH-228			5.00E-04	5.35E-02
	YES	Residential	Pit 4 South	SW-Low	Inorganics	34/35	MN	6.00E-01	6.20E+00		8.00E-04
	YES	Residential	Pit 4 South	SW-Low	Inorganics	1/13	SB	1.40E+00	6.20E+00		8.00E-04
YES	YES	Residential	Pit 4 South	SW-Low	Inorganics	5/17	AS	2.70E+00	6.20E+00	5.30E-04	8.00E-04
YES		Residential	Pit 4 South	SW-Low	Inorganics	3/26	BE	4.80E-03	6.20E+00	4.50E-05	8.00E-04
	YES	Residential	Pit 4 South	SW-Low	Inorganics	3/18	CD	1.50E-01	6.20E+00		8.00E-04
	YES	Residential	Pit 4 South	SW-Low	Inorganics	34/35	FLUORIDE	5.60E-01	6.20E+00		8.00E-04
	YES	Residential	Pit 4 South	SW-Low	Inorganics	3/16	SE	2.60E-01	6.20E+00		8.00E-04
YES		Residential	Pit 4 South	SW-Low	Radionuclides	13/13	TRITIUM		6.20E+00	5.20E-05	8.00E-04
YES		Residential	Pit 4 South	SW-Low	Radionuclides	12/12	Strontium-90		6.20E+00	9.00E-05	8.00E-04
YES		Residential	Pit 4 South	SW-Low	Radionuclides	10/11	CO-60		6.20E+00	9.00E-05	8.00E-04
	YES	Residential	Pit 4 South	SW-Low	Inorganics	24/24	NITRATE	2.20E-01	6.20E+00		8.00E-04
	YES	Residential	Pit 4 South	SW-Low	Inorganics	21/30	CHROMIUM VI	1.80E-01	6.20E+00		8.00E-04
YES		Industrial	SWSA 4 East	GW	Organics	16/35	VINYL CHLORIDE		3.80E+00	6.60E-04	5.48E-03
YES		Industrial	SWSA 4 East	GW	Organics	11/33	1,1-DICHLOROETHENE	1.00E-02	3.80E+00	1.90E-05	5.48E-03
YES		Industrial	SWSA 4 East	GW	Organics	12/34	TRICHLOROETHENE		3.80E+00	1.20E-06	5.48E-03
	YES	Industrial	SWSA 4 East	GW	Organics	4/13	CIS-1,2-DICHLOROETHENE	3.70E-01	3.80E+00		5.48E-03
	YES	Industrial	SWSA 4 East	GW	Organics	12/34	TOTAL-1,2-DICHLOROETHENE	1.10E-01	3.80E+00		5.48E-03
	YES	Industrial	SWSA 4 East	GW	Inorganics	31/31	MN	2.30E+00	3.80E+00		5.48E-03
YES	YES	Industrial	SWSA 4 East	GW	Inorganics	3/41	AS	4.80E-01	3.80E+00	7.70E-05	5.48E-03
	YES	Industrial	SWSA 4 East	GW	Inorganics	17/30	FLUORIDE	3.20E-01	3.80E+00		5.48E-03
YES		Industrial	SWSA 4 East	GW	Radionuclides	39/39	TRITIUM		3.80E+00	4.50E-03	5.48E-03
YES		Industrial	SWSA 4 East	GW	Radionuclides	31/36	Strontium-90		3.80E+00	1.10E-04	5.48E-03
YES		Residential	SWSA 4 East	GW	Organics	4/31	BENZENE		2.00E+01	6.40E-06	2.86E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 4 East	GW	Organics	16/35	VINYL CHLORIDE		2.00E+01	8.90E-03	2.86E-02
YES		Residential	SWSA 4 East	GW	Organics	11/33	1,1-DICHLOROETHENE	7.10E-02	2.00E+01	8.10E-04	2.86E-02
YES		Residential	SWSA 4 East	GW	Organics	12/34	TRICHLOROETHENE		2.00E+01	2.10E-05	2.86E-02
YES		Residential	SWSA 4 East	GW	Organics	1/23	BIS(2-ETHYLHEXYL)PHTHALATE	1.50E-02	2.00E+01	1.80E-06	2.86E-02
	YES	Residential	SWSA 4 East	GW	Organics	4/13	CIS-1,2-DICHLOROETHENE	2.50E+00	2.00E+01		2.86E-02
	YES	Residential	SWSA 4 East	GW	Organics	4/13	TRANS-1,2-DICHLOROETHENE	2.80E-01	2.00E+01		2.86E-02
	YES	Residential	SWSA 4 East	GW	Organics	12/34	TOTAL-1,2-DICHLOROETHENE	2.30E+00	2.00E+01		2.86E-02
	YES	Residential	SWSA 4 East	GW	Inorganics	31/31	MN	1.10E+01	2.00E+01		2.86E-02
	YES	Residential	SWSA 4 East	GW	Inorganics	29/31	NI	2.60E-01	2.00E+01		2.86E-02
YES	YES	Residential	SWSA 4 East	GW	Inorganics	3/41	AS	2.10E+00	2.00E+01	4.00E-04	2.86E-02
	YES	Residential	SWSA 4 East	GW	Inorganics	31/31	BA	2.80E-01	2.00E+01		2.86E-02
	YES	Residential	SWSA 4 East	GW	Inorganics	26/31	B	4.00E-01	2.00E+01		2.86E-02
	YES	Residential	SWSA 4 East	GW	Inorganics	17/30	FLUORIDE	8.90E-01	2.00E+01		2.86E-02
YES		Residential	SWSA 4 East	GW	Radionuclides	39/39	TRITIUM		2.00E+01	1.70E-02	2.86E-02
YES		Residential	SWSA 4 East	GW	Radionuclides	31/36	Strontium-90		2.00E+01	6.20E-04	2.86E-02
	YES	Residential	SWSA 4 East	GW	Inorganics	12/31	CHROMIUM VI	1.10E-01	2.00E+01		2.86E-02
	YES	Industrial	SWSA 4 Main	GW	Inorganics	49/50	MN	3.00E-01	3.30E+00		2.18E-02
	YES	Industrial	SWSA 4 Main	GW	Inorganics	18/57	SB	9.70E-01	3.30E+00		2.18E-02
YES	YES	Industrial	SWSA 4 Main	GW	Inorganics	18/57	AS	1.20E+00	3.30E+00	1.90E-04	2.18E-02
	YES	Industrial	SWSA 4 Main	GW	Inorganics	30/43	FLUORIDE	3.60E-01	3.30E+00		2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	82/87	TRITIUM		3.30E+00	6.60E-05	2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	61/77	CS-137		3.30E+00	1.50E-03	2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	139/147	Strontium-90		3.30E+00	6.60E-03	2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	2/2	U-234		3.30E+00	1.30E-02	2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	2/2	CADMIUM-109		3.30E+00	7.00E-05	2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	2/2	AM-241		3.30E+00	6.70E-04	2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	2/2	BI-214		3.30E+00	2.70E-05	2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	60/62	C-14		3.30E+00	2.40E-04	2.18E-02
YES		Industrial	SWSA 4 Main	GW	Radionuclides	9/9	PB-214		3.30E+00	2.50E-05	2.18E-02
YES		Industrial	SWSA 4 Main	SE	Radionuclides	17/42	Cs-137		4.00E-01	1.70E-03	1.70E-03
YES		Industrial	SWSA 4 Main	SO	Inorganics	3/3	Beryllium	1.90E-03	2.40E-01	1.50E-05	5.68E-01
YES		Industrial	SWSA 4 Main	SO	Radionuclides	50/50	Cs-137		2.40E-01	5.70E-01	5.68E-01
YES		Industrial	SWSA 4 Main	SO	Radionuclides	50/50	Strontium-90		2.40E-01	1.90E-04	5.68E-01
YES		Industrial	SWSA 4 Main	SW-Low	Organics	13/24	VINYL CHLORIDE		1.30E+00	4.80E-05	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Organics	5/24	1,1-DICHLOROETHENE	1.10E-03	1.30E+00	2.00E-06	9.55E-03
	YES	Industrial	SWSA 4 Main	SW-Low	Inorganics	45/51	MN	1.40E-01	1.30E+00		9.55E-03
	YES	Industrial	SWSA 4 Main	SW-Low	Inorganics	2/47	SB	5.00E-01	1.30E+00		9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Inorganics	5/32	AS	8.40E-02	1.30E+00	1.40E-05	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Inorganics	10/46	BE	1.30E-03	1.30E+00	9.80E-06	9.55E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	5/5	U-238		1.30E+00	3.20E-05	9.55E-03
	YES	Industrial	SWSA 4 Main	SW-Low	Inorganics	50/57	FLUORIDE	3.40E-01	1.30E+00		9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	207/207	TRITIUM		1.30E+00	4.90E-03	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	34/42	CS-137		1.30E+00	5.60E-05	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	215/215	Strontium-90		1.30E+00	4.30E-03	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	5/5	U-234		1.30E+00	4.40E-05	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	1/1	U-232		1.30E+00	1.60E-06	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	5/5	TH-228		1.30E+00	4.60E-06	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	17/18	C-14		1.30E+00	1.70E-04	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	1/1	PB-214		1.30E+00	1.10E-05	9.55E-03
YES		Industrial	SWSA 4 Main	SW-Low	Radionuclides	4/5	U-235		1.30E+00	1.50E-06	9.55E-03
YES		Recreational	SWSA 4 Main	GW	Inorganics	18/57	AS	2.10E-02	2.80E-01	4.10E-06	2.40E-04
YES		Recreational	SWSA 4 Main	GW	Radionuclides	61/77	CS-137		2.80E-01	1.70E-05	2.40E-04
YES		Recreational	SWSA 4 Main	GW	Radionuclides	139/147	Strontium-90		2.80E-01	7.20E-05	2.40E-04
YES		Recreational	SWSA 4 Main	GW	Radionuclides	2/2	U-234		2.80E-01	1.40E-04	2.40E-04
YES		Recreational	SWSA 4 Main	GW	Radionuclides	2/2	AM-241		2.80E-01	7.20E-06	2.40E-04
YES		Recreational	SWSA 4 Main	GW	Radionuclides	60/62	C-14		2.80E-01	2.60E-06	2.40E-04
YES		Recreational	SWSA 4 Main	SO	Inorganics	3/3	Beryllium	8.50E-04	2.80E-02	7.90E-06	3.73E-02
YES		Recreational	SWSA 4 Main	SO	Radionuclides	50/50	Cs-137		2.80E-02	3.70E-02	3.73E-02
YES		Recreational	SWSA 4 Main	SO	Radionuclides	50/50	Strontium-90		2.80E-02	6.90E-06	3.73E-02
YES		Recreational	SWSA 4 Main	SW-Low	Organics	13/24	VINYL CHLORIDE		1.30E-01	2.00E-06	1.10E-04
YES		Recreational	SWSA 4 Main	SW-Low	Inorganics	10/46	BE	4.60E-04	1.30E-01	4.20E-06	1.10E-04
YES		Recreational	SWSA 4 Main	SW-Low	Radionuclides	207/207	TRITIUM		1.30E-01	5.30E-05	1.10E-04
YES		Recreational	SWSA 4 Main	SW-Low	Radionuclides	215/215	Strontium-90		1.30E-01	4.70E-05	1.10E-04
YES		Recreational	SWSA 4 Main	SW-Low	Radionuclides	17/18	C-14		1.30E-01	1.80E-06	1.10E-04
	YES	Residential	SWSA 4 Main	GW	Inorganics	49/50	MN	1.40E+00	1.40E+01		1.13E-01
	YES	Residential	SWSA 4 Main	GW	Inorganics	21/49	MO	3.90E-01	1.40E+01		1.13E-01
	YES	Residential	SWSA 4 Main	GW	Inorganics	27/49	NI	3.20E-01	1.40E+01		1.13E-01
	YES	Residential	SWSA 4 Main	GW	Inorganics	18/57	SB	4.50E+00	1.40E+01		1.13E-01
YES	YES	Residential	SWSA 4 Main	GW	Inorganics	18/57	AS	5.20E+00	1.40E+01	1.00E-03	1.13E-01
	YES	Residential	SWSA 4 Main	GW	Inorganics	50/50	BA	2.70E-01	1.40E+01		1.13E-01
	YES	Residential	SWSA 4 Main	GW	Inorganics	31/50	B	2.00E-01	1.40E+01		1.13E-01
	YES	Residential	SWSA 4 Main	GW	Inorganics	21/56	CD	5.10E-01	1.40E+01		1.13E-01
	YES	Residential	SWSA 4 Main	GW	Inorganics	30/43	FLUORIDE	1.00E+00	1.40E+01		1.13E-01
	YES	Residential	SWSA 4 Main	GW	Inorganics	18/57	SE	3.60E-01	1.40E+01		1.13E-01
YES		Residential	SWSA 4 Main	GW	Radionuclides	82/87	TRITIUM		1.40E+01	2.50E-04	1.13E-01
YES		Residential	SWSA 4 Main	GW	Radionuclides	61/77	CS-137		1.40E+01	7.40E-03	1.13E-01
YES		Residential	SWSA 4 Main	GW	Radionuclides	139/147	Strontium-90		1.40E+01	3.60E-02	1.13E-01
YES		Residential	SWSA 4 Main	GW	Radionuclides	2/2	U-234		1.40E+01	6.40E-02	1.13E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 4 Main	GW	Radionuclides	2/2	CADMIUM-109		1.40E+01	2.80E-04	1.13E-01
YES		Residential	SWSA 4 Main	GW	Radionuclides	2/2	AM-241		1.40E+01	3.40E-03	1.13E-01
YES		Residential	SWSA 4 Main	GW	Radionuclides	2/2	BI-214		1.40E+01	9.10E-05	1.13E-01
YES		Residential	SWSA 4 Main	GW	Radionuclides	60/62	C-14		1.40E+01	8.10E-04	1.13E-01
YES		Residential	SWSA 4 Main	GW	Radionuclides	9/9	PB-214		1.40E+01	8.30E-05	1.13E-01
	YES	Residential	SWSA 4 Main	SE	Inorganics	5/5	Manganese	9.80E+01	1.10E+02		9.85E-03
	YES	Residential	SWSA 4 Main	SE	Inorganics	5/5	Nickel	1.10E+01	1.10E+02		9.85E-03
YES		Residential	SWSA 4 Main	SE	Radionuclides	17/42	Cs-137		1.10E+02	9.90E-03	9.85E-03
	YES	Residential	SWSA 4 Main	SO	Inorganics	3/3	Nickel	1.30E+02	1.30E+02		9.94E-01
YES	YES	Residential	SWSA 4 Main	SO	Inorganics	3/3	Beryllium	1.60E-01	1.30E+02	1.50E-03	9.94E-01
YES		Residential	SWSA 4 Main	SO	Radionuclides	50/50	Cs-137		1.30E+02	9.90E-01	9.94E-01
YES		Residential	SWSA 4 Main	SO	Radionuclides	50/50	Strontium-90		1.30E+02	2.10E-01	9.94E-01
YES		Residential	SWSA 4 Main	SO	Organics	4/6	PCB-1260		1.30E+02	6.40E-05	9.94E-01
YES		Residential	SWSA 4 Main	SW-Low	Organics	2/23	BENZENE		5.60E+00	5.60E-06	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Organics	13/24	VINYL CHLORIDE		5.60E+00	6.50E-04	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Organics	5/24	1,1-DICHLOROETHENE	7.50E-03	5.60E+00	8.60E-05	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Organics	8/24	TRICHLOROETHENE		5.60E+00	1.80E-06	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Organics	5/24	TETRACHLOROETHENE	8.60E-03	5.60E+00	2.10E-06	4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Organics	20/26	CIS-1,2-DICHLOROETHENE	2.00E-01	5.60E+00		4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	45/51	MN	6.80E-01	5.60E+00		4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	16/50	MO	1.60E-01	5.60E+00		4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	33/52	NI	3.50E-01	5.60E+00		4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	2/47	SB	2.30E+00	5.60E+00		4.40E-02
YES	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	5/32	AS	3.60E-01	5.60E+00	7.00E-05	4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	47/50	BA	1.50E-01	5.60E+00		4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Inorganics	10/46	BE	6.30E-03	5.60E+00	5.80E-05	4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	23/51	B	1.50E-01	5.60E+00		4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	5/5	U-238		5.60E+00	1.60E-04	4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	50/57	FLUORIDE	9.50E-01	5.60E+00		4.40E-02
	YES	Residential	SWSA 4 Main	SW-Low	Inorganics	1/32	SE	1.40E-01	5.60E+00		4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	207/207	TRITIUM		5.60E+00	1.90E-02	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	34/42	CS-137		5.60E+00	2.70E-04	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	215/215	Strontium-90		5.60E+00	2.30E-02	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	5/5	U-234		5.60E+00	2.30E-04	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	1/1	U-232		5.60E+00	7.70E-06	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	5/5	TH-228		5.60E+00	1.80E-05	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	17/18	C-14		5.60E+00	5.70E-04	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	1/1	PB-214		5.60E+00	3.70E-05	4.40E-02
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	6/9	TH-230		5.60E+00	2.80E-06	4.40E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 4 Main	SW-Low	Radionuclides	4/5	U-235		5.60E+00	7.70E-06	4.40E-02
YES	YES	Industrial	SWSA 5 Drainage D-2	GW	Organics	26/39	CARBON TETRACHLORIDE	3.00E-01	2.30E+00	9.60E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Organics	26/39	BENZENE		2.30E+00	2.10E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Organics	2/10	VINYL CHLORIDE		2.30E+00	6.20E-05	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Organics	28/39	1,1-DICHLOROETHENE	2.50E-02	2.30E+00	4.80E-05	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Organics	4/13	TRICHLOROETHENE		2.30E+00	1.20E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Organics	1/10	1,2-DICHLOROETHANE		2.30E+00	1.30E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Organics	29/39	TETRACHLOROETHENE	4.70E-02	2.30E+00	8.80E-06	2.13E-01
	YES	Industrial	SWSA 5 Drainage D-2	GW	Inorganics	21/21	MN	1.10E+00	2.30E+00		2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	6/15	TH-232		2.30E+00	1.20E-06	2.13E-01
	YES	Industrial	SWSA 5 Drainage D-2	GW	Inorganics	3/16	SB	2.90E-01	2.30E+00		2.13E-01
YES	YES	Industrial	SWSA 5 Drainage D-2	GW	Inorganics	6/19	AS	1.50E-01	2.30E+00	2.50E-05	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	9/20	U-238		2.30E+00	4.80E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	65/65	TRITIUM		2.30E+00	4.60E-02	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	44/46	Strontium-90		2.30E+00	8.70E-04	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	6/6	K-40		2.30E+00	2.00E-04	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	2/6	CA-45		2.30E+00	2.60E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	15/20	U-233/234		2.30E+00	3.40E-04	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	8/12	CM-244		2.30E+00	1.20E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	14/21	PU-238		2.30E+00	1.70E-01	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	7/18	RA-226		2.30E+00	6.70E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	1/1	CADMIUM-109		2.30E+00	1.80E-05	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	9/17	TH-228		2.30E+00	2.30E-05	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	10/17	AM-241		2.30E+00	6.40E-05	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	43/50	C-14		2.30E+00	3.90E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	1/1	BI-212		2.30E+00	2.10E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	1/1	THORIUM-234		2.30E+00	2.10E-05	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	1/1	PB-212		2.30E+00	5.90E-06	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	10/35	TH-230		2.30E+00	2.10E-03	2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	GW	Radionuclides	8/14	RADIUM-228		2.30E+00	1.00E-04	2.13E-01
	YES	Industrial	SWSA 5 Drainage D-2	GW	Inorganics	12/21	CHROMIUM VI	1.00E-01	2.30E+00		2.13E-01
YES		Industrial	SWSA 5 Drainage D-2	SE	Organics	2/4	Vinyl chloride		1.30E+00	2.50E-03	3.19E-03
	YES	Industrial	SWSA 5 Drainage D-2	SE	Inorganics	4/4	Manganese	1.30E+00	1.30E+00		3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Inorganics	4/4	Arsenic	2.60E-02	1.30E+00	4.20E-06	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Strontium-90		1.30E+00	2.40E-05	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Co-60		1.30E+00	2.80E-05	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	3/3	Radium-224		1.30E+00	1.40E-06	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	3/3	PU-238		1.30E+00	2.90E-06	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	3/4	Radium-226		1.30E+00	4.10E-04	3.19E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	TH-228	.	1.30E+00	1.20E-05	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Actinium-228	.	1.30E+00	3.40E-05	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	3/3	Bismuth-214	.	1.30E+00	3.30E-05	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	1/1	Bismuth-212	.	1.30E+00	5.20E-06	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Thallium-208	.	1.30E+00	9.30E-05	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Lead-214	.	1.30E+00	3.90E-06	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Lead-212	.	1.30E+00	2.30E-06	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Radium-228	.	1.30E+00	3.50E-05	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SE	Radionuclides	2/2	Radium-223	.	1.30E+00	1.10E-06	3.19E-03
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	5/6	Cs-137	.	.	4.00E-04	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	6/6	Strontium-90	.	.	2.20E-06	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Organics	2/5	PCB-1260	.	.	1.20E-05	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	6/6	Potassium-40	.	.	9.00E-05	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	1/1	Lead-210	.	.	1.90E-06	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	3/3	Actinium-228	.	.	3.40E-05	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	1/1	Bismuth-214	.	.	2.30E-05	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	3/3	Thallium-208	.	.	9.30E-05	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	2/3	Lead-214	.	.	4.50E-06	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	4/4	Lead-212	.	.	2.50E-06	6.90E-04
YES		Industrial	SWSA 5 Drainage D-2	SO	Radionuclides	5/6	Radium-228	.	.	2.80E-05	6.90E-04
YES	YES	Industrial	SWSA 5 Drainage D-2	SW-Low	Organics	11/16	CARBON TETRACHLORIDE	1.30E-01	1.50E+00	4.30E-06	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Organics	3/9	VINYL CHLORIDE		1.50E+00	2.00E-04	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Organics	12/20	1,1-DICHLOROETHENE	1.10E-02	1.50E+00	2.10E-05	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Organics	2/10	1,2-DICHLOROETHANE		1.50E+00	1.70E-06	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Organics	12/20	TETRACHLOROETHENE	1.50E-02	1.50E+00	2.70E-06	7.17E-03
	YES	Industrial	SWSA 5 Drainage D-2	SW-Low	Organics	9/9	TOTAL-1,2-DICHLOROETHENE	5.50E-01	1.50E+00		7.17E-03
	YES	Industrial	SWSA 5 Drainage D-2	SW-Low	Inorganics	20/20	MN	6.70E-01	1.50E+00		7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Inorganics	3/14	AS	6.50E-02	1.50E+00	1.00E-05	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Inorganics	2/13	BE	9.40E-04	1.50E+00	7.20E-06	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Radionuclides	65/65	TRITIUM		1.50E+00	3.90E-03	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Radionuclides	31/31	Strontium-90		1.50E+00	6.30E-04	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Radionuclides	18/18	U-233/234		1.50E+00	1.10E-06	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Radionuclides	9/9	PU-238		1.50E+00	3.30E-05	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Radionuclides	9/9	AM-241		1.50E+00	2.00E-05	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Radionuclides	39/39	C-14		1.50E+00	9.50E-06	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Radionuclides	11/19	TH-230		1.50E+00	2.10E-06	7.17E-03
YES		Industrial	SWSA 5 Drainage D-2	SW-Low	Radionuclides	3/9	RADIUM-228		1.50E+00	2.40E-03	7.17E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Organics	26/39	CARBON TETRACHLORIDE	3.80E-02	3.20E-01	1.50E-06	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Organics	2/10	VINYL CHLORIDE		3.20E-01	2.60E-06	2.60E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Recreational	SWSA 5 Drainage D-2	GW	Organics	28/39	1,1-DICHLOROETHENE	1.00E-03	3.20E-01	2.30E-06	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Organics	29/39	TETRACHLOROETHENE	6.10E-02	3.20E-01	1.40E-05	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Radionuclides	65/65	TRITIUM		3.20E-01	5.10E-04	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Radionuclides	44/46	Strontium-90		3.20E-01	9.40E-06	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Radionuclides	6/6	K-40		3.20E-01	2.20E-06	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Radionuclides	15/20	U-233/234		3.20E-01	3.70E-06	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Radionuclides	14/21	PU-238		3.20E-01	2.00E-03	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Radionuclides	10/35	TH-230		3.20E-01	2.20E-05	2.60E-03
YES		Recreational	SWSA 5 Drainage D-2	GW	Radionuclides	8/14	RADIUM-228		3.20E-01	1.10E-06	2.60E-03
YES	YES	Residential	SWSA 5 Drainage D-2	GW	Organics	26/39	CARBON TETRACHLORIDE	1.50E+00	1.20E+01	1.30E-04	6.67E-01
YES	YES	Residential	SWSA 5 Drainage D-2	GW	Organics	27/39	CHLOROFORM	1.30E-01	1.20E+01	1.00E-04	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Organics	26/39	BENZENE		1.20E+01	5.00E-05	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Organics	2/10	VINYL CHLORIDE		1.20E+01	8.40E-04	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Organics	28/41	METHYLENE CHLORIDE	3.50E-02	1.20E+01	8.00E-06	6.67E-01
YES	YES	Residential	SWSA 5 Drainage D-2	GW	Organics	28/39	1,1-DICHLOROETHENE	1.80E-01	1.20E+01	2.00E-03	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Organics	4/13	TRICHLOROETHENE		1.20E+01	2.00E-05	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Organics	1/10	1,2-DICHLOROETHANE		1.20E+01	3.40E-05	6.67E-01
YES	YES	Residential	SWSA 5 Drainage D-2	GW	Organics	29/39	TETRACHLOROETHENE	3.60E-01	1.20E+01	8.70E-05	6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Organics	26/31	TRANS-1,2-DICHLOROETHENE	2.20E-01	1.20E+01		6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Organics	4/10	TOTAL-1,2-DICHLOROETHENE	1.30E+00	1.20E+01		6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	21/21	MN	5.00E+00	1.20E+01		6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	17/20	NI	1.70E-01	1.20E+01		6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	6/15	TH-232		1.20E+01	6.00E-06	6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	3/16	SB	1.30E+00	1.20E+01		6.67E-01
YES	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	6/19	AS	6.60E-01	1.20E+01	1.30E-04	6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	21/21	BA	2.50E-01	1.20E+01		6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	3/14	CD	2.20E-01	1.20E+01		6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	9/20	U-238		1.20E+01	2.50E-05	6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	12/21	V	1.90E-01	1.20E+01		6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	12/19	FLUORIDE	1.60E-01	1.20E+01		6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	65/65	TRITIUM		1.20E+01	1.70E-01	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	44/46	Strontium-90		1.20E+01	4.70E-03	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	6/6	K-40		1.20E+01	1.30E-03	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	2/6	CA-45		1.20E+01	1.00E-05	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	15/20	U-233/234		1.20E+01	1.70E-03	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	8/12	CM-244		1.20E+01	5.60E-06	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	14/21	PU-238		1.20E+01	6.10E-01	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	7/18	RA-226		1.20E+01	3.50E-05	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	1/1	CADMIUM-109		1.20E+01	7.30E-05	6.67E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	6/13	TECHNETIUM-99		1.20E+01	8.20E-04	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	2/9	U-232		1.20E+01	2.60E-06	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	9/17	TH-228		1.20E+01	9.30E-05	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	10/17	AM-241		1.20E+01	3.30E-04	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	43/50	C-14		1.20E+01	1.30E-05	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	1/1	BI-212		1.20E+01	7.00E-06	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	1/1	THORIUM-234		1.20E+01	7.70E-05	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	1/1	PB-212		1.20E+01	2.00E-05	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	10/35	TH-230		1.20E+01	1.10E-02	6.67E-01
YES		Residential	SWSA 5 Drainage D-2	GW	Radionuclides	8/14	RADIUM-228		1.20E+01	4.20E-04	6.67E-01
	YES	Residential	SWSA 5 Drainage D-2	GW	Inorganics	12/21	CHROMIUM VI	4.60E-01	1.20E+01		6.67E-01
YES		Residential	SWSA 5 Drainage D-2	SE	Organics	2/4	Vinyl chloride		3.50E+02	5.60E-03	4.30E-02
	YES	Residential	SWSA 5 Drainage D-2	SE	Inorganics	4/4	Manganese	3.30E+02	3.50E+02		4.30E-02
YES	YES	Residential	SWSA 5 Drainage D-2	SE	Inorganics	4/4	Arsenic	1.40E+01	3.50E+02	2.70E-03	4.30E-02
	YES	Residential	SWSA 5 Drainage D-2	SE	Inorganics	4/4	Barium	6.70E+00	3.50E+02		4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	3/3	U-238		3.50E+02	3.60E-05	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Strontium-90		3.50E+02	2.90E-02	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Co-60		3.50E+02	1.40E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Organics	2/4	PCB-1260		3.50E+02	8.20E-05	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	3/3	Radium-224		3.50E+02	1.70E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	2/2	CM-244		3.50E+02	2.60E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	3/3	PU-238		3.50E+02	2.00E-03	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	3/4	Radium-226		3.50E+02	1.20E-03	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	TH-228		3.50E+02	1.90E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Actinium-228		3.50E+02	1.70E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	3/3	Bismuth-214		3.50E+02	1.70E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	2/2	Radon-219		3.50E+02	4.80E-06	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	1/1	Bismuth-212		3.50E+02	2.60E-05	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Thallium-208		3.50E+02	4.70E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	3/3	Iodine-129		3.50E+02	5.70E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Lead-214		3.50E+02	2.00E-05	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Lead-212		3.50E+02	1.80E-05	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	1/3	U-235		3.50E+02	6.70E-06	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	4/4	Radium-228		3.50E+02	3.00E-04	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SE	Radionuclides	2/2	Radium-223		3.50E+02	5.40E-05	4.30E-02
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	5/6	Cs-137			2.30E-03	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	6/6	Strontium-90			2.80E-03	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Organics	2/5	PCB-1260			1.60E-03	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	6/6	Potassium-40			6.40E-04	9.75E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	1/1	Lead-210	.	.	1.40E-03	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	3/3	Actinium-228	.	.	1.70E-04	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	1/1	Bismuth-214	.	.	1.10E-04	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	3/3	Thallium-208	.	.	4.70E-04	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	2/3	Lead-214	.	.	2.30E-05	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	4/4	Lead-212	.	.	2.00E-05	9.75E-03
YES		Residential	SWSA 5 Drainage D-2	SO	Radionuclides	5/6	Radium-228	.	.	2.50E-04	9.75E-03
YES	YES	Residential	SWSA 5 Drainage D-2	SW-Low	Organics	11/16	CARBON TETRACHLORIDE	6.90E-01	1.60E+01	5.60E-05	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Organics	13/21	CHLOROFORM	5.50E-02	1.60E+01	4.20E-05	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Organics	13/21	BENZENE		1.60E+01	2.00E-05	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Organics	3/9	VINYL CHLORIDE		1.60E+01	2.70E-03	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Organics	11/16	METHYLENE CHLORIDE	1.70E-02	1.60E+01	3.80E-06	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Organics	12/20	1,1-DICHLOROETHENE	7.70E-02	1.60E+01	8.80E-04	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Organics	5/9	TRICHLOROETHENE		1.60E+01	9.30E-06	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Organics	2/10	1,2-DICHLOROETHANE		1.60E+01	4.70E-05	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Organics	2/10	BIS(2-ETHYLHEXYL)PHTHALATE	1.40E-02	1.60E+01	1.60E-06	3.25E-02
YES	YES	Residential	SWSA 5 Drainage D-2	SW-Low	Organics	12/20	TETRACHLOROETHENE	1.10E-01	1.60E+01	2.70E-05	3.25E-02
	YES	Residential	SWSA 5 Drainage D-2	SW-Low	Organics	9/9	TOTAL-1,2-DICHLOROETHENE	1.10E+01	1.60E+01		3.25E-02
	YES	Residential	SWSA 5 Drainage D-2	SW-Low	Inorganics	20/20	MN	3.10E+00	1.60E+01		3.25E-02
YES	YES	Residential	SWSA 5 Drainage D-2	SW-Low	Inorganics	3/14	AS	2.80E-01	1.60E+01	5.40E-05	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Inorganics	2/13	BE	4.60E-03	1.60E+01	4.30E-05	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	65/65	TRITIUM		1.60E+01	1.50E-02	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	31/31	Strontium-90		1.60E+01	3.50E-03	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	18/18	U-233/234		1.60E+01	5.80E-06	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	9/9	PU-238		1.60E+01	1.60E-04	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	15/15	TECHNETIUM-99		1.60E+01	5.20E-04	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	9/9	AM-241		1.60E+01	1.00E-04	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	39/39	C-14		1.60E+01	3.20E-05	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	11/19	TH-230		1.60E+01	1.10E-05	3.25E-02
YES		Residential	SWSA 5 Drainage D-2	SW-Low	Radionuclides	3/9	RADIUM-228		1.60E+01	1.00E-02	3.25E-02
YES		Industrial	SWSA 5 N WOC	GW	Organics	22/42	CARBON TETRACHLORIDE	1.10E-01	3.60E-01	3.70E-06	1.80E-04
YES		Industrial	SWSA 5 N WOC	GW	Organics	22/42	1,1-DICHLOROETHENE	8.90E-03	3.60E-01	1.70E-05	1.80E-04
YES		Industrial	SWSA 5 N WOC	GW	Organics	22/42	TETRACHLOROETHENE	8.00E-03	3.60E-01	1.50E-06	1.80E-04
YES		Industrial	SWSA 5 N WOC	GW	Inorganics	3/27	AS	9.30E-02	3.60E-01	1.50E-05	1.80E-04
YES		Industrial	SWSA 5 N WOC	GW	Radionuclides	67/85	TRITIUM		3.60E-01	4.00E-06	1.80E-04
YES		Industrial	SWSA 5 N WOC	GW	Radionuclides	11/25	CM-244		3.60E-01	6.70E-05	1.80E-04
YES		Industrial	SWSA 5 N WOC	GW	Radionuclides	14/33	AM-241		3.60E-01	2.20E-06	1.80E-04
YES		Industrial	SWSA 5 N WOC	GW	Radionuclides	27/54	C-14		3.60E-01	1.70E-06	1.80E-04
YES		Industrial	SWSA 5 N WOC	GW	Radionuclides	2/2	THORIUM-234		3.60E-01	5.90E-05	1.80E-04

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 N WOC	GW	Radionuclides	1/2	PB-212		3.60E-01	3.20E-06	1.80E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	4/4	Potassium-40			8.60E-05	3.10E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	3/3	TH-228			9.20E-06	3.10E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	4/4	Actinium-228			3.10E-05	3.10E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	1/1	Bismuth-214			2.20E-05	3.10E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	1/1	Bismuth-212			5.80E-06	3.10E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	3/3	Thallium-208			1.20E-04	3.10E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	4/4	Lead-214			3.50E-06	3.10E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	3/3	Lead-212			2.20E-06	3.10E-04
YES		Industrial	SWSA 5 N WOC	SO	Radionuclides	4/4	Radium-228			3.20E-05	3.10E-04
	YES	Industrial	SWSA 5 N WOC	SW-Low	Organics	3/5	CARBON TETRACHLORIDE	1.40E-01	1.30E+00	4.50E-06	5.70E-05
	YES	Industrial	SWSA 5 N WOC	SW-Low	Inorganics	9/9	MN	1.10E+00	1.30E+00		5.70E-05
YES	YES	Residential	SWSA 5 N WOC	GW	Organics	22/42	CARBON TETRACHLORIDE	5.90E-01	1.70E+00	4.90E-05	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Organics	22/42	CHLOROFORM	5.30E-02	1.70E+00	4.00E-05	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Organics	22/42	BENZENE		1.70E+00	2.00E-05	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Organics	23/42	METHYLENE CHLORIDE	1.90E-02	1.70E+00	4.30E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Organics	22/42	1,1-DICHLOROETHENE	6.30E-02	1.70E+00	7.20E-04	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Organics	2/19	BIS(2-ETHYLHEXYL)PHTHALATE	2.40E-02	1.70E+00	2.90E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Organics	22/42	TETRACHLOROETHENE	6.20E-02	1.70E+00	1.50E-05	2.10E-03
YES	YES	Residential	SWSA 5 N WOC	GW	Inorganics	3/27	AS	4.00E-01	1.70E+00	7.70E-05	2.10E-03
	YES	Residential	SWSA 5 N WOC	GW	Inorganics	30/30	BA	1.70E-01	1.70E+00		2.10E-03
	YES	Residential	SWSA 5 N WOC	GW	Inorganics	16/34	FLUORIDE	1.30E-01	1.70E+00		2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	67/85	TRITIUM		1.70E+00	1.50E-05	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	4/4	U-234		1.70E+00	1.80E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	11/25	CM-244		1.70E+00	3.10E-04	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	5/29	PU-238		1.70E+00	3.20E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	6/16	RA-226		1.70E+00	3.90E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	4/18	TECHNETIUM-99		1.70E+00	5.70E-04	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	5/19	TH-228		1.70E+00	3.50E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	14/33	AM-241		1.70E+00	1.10E-05	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	27/54	C-14		1.70E+00	5.80E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	2/2	THORIUM-234		1.70E+00	2.20E-04	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	1/2	PB-212		1.70E+00	1.10E-05	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	11/51	TH-230		1.70E+00	2.30E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	2/13	RADIUM-228		1.70E+00	3.80E-06	2.10E-03
YES		Residential	SWSA 5 N WOC	GW	Radionuclides	2/7	CM-243		1.70E+00	1.90E-06	2.10E-03
	YES	Residential	SWSA 5 N WOC	GW	Inorganics	9/25	CHROMIUM VI	1.00E-01	1.70E+00		2.10E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	4/4	Potassium-40			6.10E-04	2.20E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	3/3	TH-228			1.60E-04	2.20E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	4/4	Actinium-228	.	.	1.60E-04	2.20E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	1/1	Bismuth-214	.	.	1.10E-04	2.20E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	1/1	Bismuth-212	.	.	2.90E-05	2.20E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	3/3	Thallium-208	.	.	6.00E-04	2.20E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	1/1	Iodine-129	.	.	1.80E-04	2.20E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	4/4	Lead-214	.	.	1.80E-05	2.20E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	3/3	Lead-212	.	.	1.70E-05	2.20E-03
YES		Residential	SWSA 5 N WOC	SO	Radionuclides	4/4	Radium-228	.	.	2.80E-04	2.20E-03
YES		Residential	SWSA 5 N WOC	SW-High	Radionuclides	6/6	TRITIUM			2.20E-05	2.50E-04
YES		Residential	SWSA 5 N WOC	SW-High	Radionuclides	8/8	Strontium-90			2.20E-04	2.50E-04
YES	YES	Residential	SWSA 5 N WOC	SW-Low	Organics	3/5	CARBON TETRACHLORIDE	7.30E-01	6.40E+00	6.00E-05	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Organics	3/7	CHLOROFORM	6.00E-02	6.40E+00	4.50E-05	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Organics	3/7	BENZENE		6.40E+00	2.20E-05	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Organics	3/5	METHYLENE CHLORIDE	1.70E-02	6.40E+00	4.00E-06	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Organics	3/7	1,1-DICHLOROETHENE	7.00E-02	6.40E+00	8.00E-04	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Organics	3/7	TETRACHLOROETHENE	6.90E-02	6.40E+00	1.60E-05	1.10E-03
	YES	Residential	SWSA 5 N WOC	SW-Low	Inorganics	9/9	MN	5.20E+00	6.40E+00		1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Radionuclides	2/2	TH-232		6.40E+00	3.00E-05	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Inorganics	2/7	BE	4.80E-03	6.40E+00	4.50E-05	1.10E-03
	YES	Residential	SWSA 5 N WOC	SW-Low	Inorganics	2/7	V	1.90E-01	6.40E+00		1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Radionuclides	11/11	TRITIUM		6.40E+00	1.10E-05	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Radionuclides	5/10	Strontium-90		6.40E+00	3.20E-05	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Radionuclides	1/3	K-40		6.40E+00	4.10E-05	1.10E-03
YES		Residential	SWSA 5 N WOC	SW-Low	Radionuclides	2/7	C-14		6.40E+00	5.90E-06	1.10E-03
YES		Industrial	SWSA 5 Seep A	GW	Organics	32/72	CARBON TETRACHLORIDE	9.80E-02	4.80E-01	3.20E-06	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Organics	6/29	VINYL CHLORIDE		4.80E-01	5.30E-05	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Organics	32/72	1,1-DICHLOROETHENE	7.60E-03	4.80E-01	1.50E-05	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Organics	40/74	TETRACHLOROETHENE	7.70E-03	4.80E-01	1.40E-06	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Inorganics	4/38	AS	7.40E-02	4.80E-01	1.20E-05	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	118/118	TRITIUM		4.80E-01	1.50E-01	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	40/68	CS-137		4.80E-01	4.40E-04	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	69/80	Strontium-90		4.80E-01	6.70E-03	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	9/9	K-40		4.80E-01	1.30E-04	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	15/29	CM-244		4.80E-01	9.20E-06	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	6/26	PU-238		4.80E-01	2.30E-06	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	3/14	RA-226		4.80E-01	1.50E-06	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	17/33	AM-241		4.80E-01	1.90E-03	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	1/1	EU-152		4.80E-01	6.80E-05	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	56/80	C-14		4.80E-01	2.60E-03	2.59E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	1/1	THORIUM-231		4.80E-01	3.90E-06	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	1/1	PA-234M		4.80E-01	1.20E-01	2.59E-01
YES		Industrial	SWSA 5 Seep A	GW	Radionuclides	17/41	TH-230		4.80E-01	1.20E-06	2.59E-01
YES		Industrial	SWSA 5 Seep A	SE	Radionuclides	1/1	Actinium-228		1.10E-01	2.20E-05	1.50E-04
YES		Industrial	SWSA 5 Seep A	SE	Radionuclides	1/1	Bismuth-214		1.10E-01	2.50E-05	1.50E-04
YES		Industrial	SWSA 5 Seep A	SE	Radionuclides	1/1	Thallium-208		1.10E-01	7.30E-05	1.50E-04
YES		Industrial	SWSA 5 Seep A	SE	Radionuclides	1/1	Lead-214		1.10E-01	3.20E-06	1.50E-04
YES		Industrial	SWSA 5 Seep A	SE	Radionuclides	1/1	Lead-212		1.10E-01	1.90E-06	1.50E-04
YES		Industrial	SWSA 5 Seep A	SE	Radionuclides	1/1	Radium-228		1.10E-01	2.30E-05	1.50E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	5/7	Cs-137		2.10E-02	3.00E-05	2.70E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	6/7	Strontium-90		2.10E-02	2.30E-06	2.70E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	7/7	Potassium-40		2.10E-02	6.30E-05	2.70E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	2/2	Actinium-228		2.10E-02	2.80E-05	2.70E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	1/1	Bismuth-214		2.10E-02	1.90E-05	2.70E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	2/2	Thallium-208		2.10E-02	9.30E-05	2.70E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	2/2	Lead-214		2.10E-02	3.20E-06	2.70E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	2/2	Lead-212		2.10E-02	2.60E-06	2.70E-04
YES		Industrial	SWSA 5 Seep A	SO	Radionuclides	5/5	Radium-228		2.10E-02	2.50E-05	2.70E-04
YES		Industrial	SWSA 5 Seep A	SW-High	Inorganics	1/8	AS	1.80E-02	6.10E-01	2.90E-06	9.60E-04
YES		Industrial	SWSA 5 Seep A	SW-High	Inorganics	1/10	BE	5.50E-04	6.10E-01	4.20E-06	9.60E-04
YES		Industrial	SWSA 5 Seep A	SW-High	Radionuclides	27/27	TRITIUM		6.10E-01	4.90E-04	9.60E-04
YES		Industrial	SWSA 5 Seep A	SW-High	Radionuclides	38/38	Strontium-90		6.10E-01	4.60E-04	9.60E-04
YES	YES	Industrial	SWSA 5 Seep A	SW-Low	Organics	17/26	CARBON TETRACHLORIDE	1.30E-01	2.80E+00	4.10E-06	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Organics	17/35	BENZENE		2.80E+00	1.00E-06	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Organics	6/18	VINYL CHLORIDE		2.80E+00	3.60E-05	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Organics	17/35	1,1-DICHLOROETHENE	8.90E-03	2.80E+00	1.70E-05	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Organics	17/35	TETRACHLOROETHENE	8.00E-03	2.80E+00	1.50E-06	9.26E-03
	YES	Industrial	SWSA 5 Seep A	SW-Low	Inorganics	36/36	MN	2.10E+00	2.80E+00		9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	4/13	TH-232		2.80E+00	1.00E-06	9.26E-03
	YES	Industrial	SWSA 5 Seep A	SW-Low	Inorganics	1/28	SB	2.80E-01	2.80E+00		9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Inorganics	6/31	AS	7.90E-02	2.80E+00	1.30E-05	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Inorganics	4/33	BE	7.00E-04	2.80E+00	5.40E-06	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	83/83	TRITIUM		2.80E+00	8.30E-03	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	11/36	CS-137		2.80E+00	1.40E-06	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	40/47	Strontium-90		2.80E+00	4.60E-04	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	3/5	K-40		2.80E+00	1.00E-05	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	1/7	CM-244		2.80E+00	4.20E-06	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	8/17	TECHNETIUM-99		2.80E+00	1.00E-06	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	6/14	AM-241		2.80E+00	2.80E-06	9.26E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	38/51	C-14		2.80E+00	3.00E-04	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	1/1	THORIUM-234		2.80E+00	7.20E-05	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	10/31	TH-230		2.80E+00	1.50E-06	9.26E-03
YES		Industrial	SWSA 5 Seep A	SW-Low	Radionuclides	6/15	RADIUM-228		2.80E+00	2.10E-05	9.26E-03
YES		Recreational	SWSA 5 Seep A	GW	Organics	6/29	VINYL CHLORIDE		4.50E-02	2.20E-06	3.29E-03
YES		Recreational	SWSA 5 Seep A	GW	Organics	40/74	TETRACHLOROETHENE	1.00E-02	4.50E-02	2.20E-06	3.29E-03
YES		Recreational	SWSA 5 Seep A	GW	Radionuclides	118/118	TRITIUM		4.50E-02	1.70E-03	3.29E-03
YES		Recreational	SWSA 5 Seep A	GW	Radionuclides	40/68	CS-137		4.50E-02	4.80E-06	3.29E-03
YES		Recreational	SWSA 5 Seep A	GW	Radionuclides	69/80	Strontium-90		4.50E-02	7.20E-05	3.29E-03
YES		Recreational	SWSA 5 Seep A	GW	Radionuclides	9/9	K-40		4.50E-02	1.50E-06	3.29E-03
YES		Recreational	SWSA 5 Seep A	GW	Radionuclides	17/33	AM-241		4.50E-02	2.00E-05	3.29E-03
YES		Recreational	SWSA 5 Seep A	GW	Radionuclides	56/80	C-14		4.50E-02	2.80E-05	3.29E-03
YES		Recreational	SWSA 5 Seep A	GW	Radionuclides	1/1	PA-234M		4.50E-02	1.40E-03	3.29E-03
YES		Recreational	SWSA 5 Seep A	SW-Low	Organics	6/18	VINYL CHLORIDE		3.00E-01	1.50E-06	1.10E-04
YES		Recreational	SWSA 5 Seep A	SW-Low	Organics	17/35	TETRACHLOROETHENE	1.00E-02	3.00E-01	2.30E-06	1.10E-04
YES		Recreational	SWSA 5 Seep A	SW-Low	Inorganics	4/33	BE	2.50E-04	3.00E-01	2.30E-06	1.10E-04
YES		Recreational	SWSA 5 Seep A	SW-Low	Radionuclides	83/83	TRITIUM		3.00E-01	9.00E-05	1.10E-04
YES		Recreational	SWSA 5 Seep A	SW-Low	Radionuclides	40/47	Strontium-90		3.00E-01	5.00E-06	1.10E-04
YES		Recreational	SWSA 5 Seep A	SW-Low	Radionuclides	38/51	C-14		3.00E-01	3.30E-06	1.10E-04
YES	YES	Residential	SWSA 5 Seep A	GW	Organics	32/72	CARBON TETRACHLORIDE	5.10E-01	2.90E+00	4.20E-05	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	32/72	CHLOROFORM	4.60E-02	2.90E+00	3.50E-05	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	32/72	BENZENE		2.90E+00	1.70E-05	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	6/29	VINYL CHLORIDE		2.90E+00	7.20E-04	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	34/74	METHYLENE CHLORIDE	1.50E-02	2.90E+00	3.50E-06	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	32/72	1,1-DICHLOROETHENE	5.40E-02	2.90E+00	6.10E-04	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	8/34	TRICHLOROETHENE		2.90E+00	6.10E-06	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	2/27	1,2-DICHLOROETHANE		2.90E+00	1.70E-05	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	3/29	BIS(2-ETHYLHEXYL)PHTHALATE	1.90E-02	2.90E+00	2.30E-06	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Organics	40/74	TETRACHLOROETHENE	6.00E-02	2.90E+00	1.40E-05	6.67E-01
	YES	Residential	SWSA 5 Seep A	GW	Organics	2/11	CIS-1,2-DICHLOROETHENE	2.20E-01	2.90E+00		6.67E-01
	YES	Residential	SWSA 5 Seep A	GW	Organics	8/29	TOTAL-1,2-DICHLOROETHENE	6.70E-01	2.90E+00		6.67E-01
	YES	Residential	SWSA 5 Seep A	GW	Inorganics	38/41	MN	4.00E-01	2.90E+00		6.67E-01
YES	YES	Residential	SWSA 5 Seep A	GW	Inorganics	4/38	AS	3.20E-01	2.90E+00	6.10E-05	6.67E-01
	YES	Residential	SWSA 5 Seep A	GW	Inorganics	37/38	BA	1.90E-01	2.90E+00		6.67E-01
	YES	Residential	SWSA 5 Seep A	GW	Inorganics	17/35	B	1.90E-01	2.90E+00		6.67E-01
	YES	Residential	SWSA 5 Seep A	GW	Inorganics	26/53	FLUORIDE	1.00E-01	2.90E+00		6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	118/118	TRITIUM		2.90E+00	4.60E-01	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	40/68	CS-137		2.90E+00	2.10E-03	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	69/80	Strontium-90		2.90E+00	3.60E-02	6.67E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	9/9	K-40		2.90E+00	8.80E-04	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	16/23	U-233/234		2.90E+00	1.60E-06	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	15/29	CM-244		2.90E+00	4.30E-05	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	6/26	PU-238		2.90E+00	1.20E-05	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	3/14	RA-226		2.90E+00	7.60E-06	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	4/13	TECHNETIUM-99		2.90E+00	8.70E-04	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	3/14	TH-228		2.90E+00	1.90E-06	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	17/33	AM-241		2.90E+00	9.40E-03	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	1/1	EU-152		2.90E+00	3.10E-04	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	56/80	C-14		2.90E+00	8.60E-03	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	1/1	THORIUM-231		2.90E+00	1.30E-05	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	1/1	PA-234M		2.90E+00	3.60E-01	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	17/41	TH-230		2.90E+00	6.10E-06	6.67E-01
YES		Residential	SWSA 5 Seep A	GW	Radionuclides	4/12	RADIUM-228		2.90E+00	2.30E-06	6.67E-01
	YES	Residential	SWSA 5 Seep A	SE	Inorganics	4/4	Manganese	2.80E+01	2.80E+01		1.50E-03
YES		Residential	SWSA 5 Seep A	SE	Radionuclides	1/1	Lead-210		2.80E+01	6.20E-04	1.50E-03
YES		Residential	SWSA 5 Seep A	SE	Radionuclides	1/1	Actinium-228		2.80E+01	1.10E-04	1.50E-03
YES		Residential	SWSA 5 Seep A	SE	Radionuclides	1/1	Bismuth-214		2.80E+01	1.30E-04	1.50E-03
YES		Residential	SWSA 5 Seep A	SE	Radionuclides	1/1	Thallium-208		2.80E+01	3.70E-04	1.50E-03
YES		Residential	SWSA 5 Seep A	SE	Radionuclides	1/1	Lead-214		2.80E+01	1.60E-05	1.50E-03
YES		Residential	SWSA 5 Seep A	SE	Radionuclides	1/1	Lead-212		2.80E+01	1.50E-05	1.50E-03
YES		Residential	SWSA 5 Seep A	SE	Radionuclides	1/1	Radium-228		2.80E+01	2.00E-04	1.50E-03
	YES	Residential	SWSA 5 Seep A	SO	Inorganics	2/2	Antimony	3.10E+00	3.10E+00		4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	3/3	U-238		3.10E+00	1.50E-05	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	5/7	Cs-137		3.10E+00	1.70E-04	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	6/7	Strontium-90		3.10E+00	2.90E-03	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Organics	3/6	PCB-1260		3.10E+00	5.10E-05	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Organics	2/6	PCB-1221		3.10E+00	8.80E-05	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	1/1	Radium-224		3.10E+00	1.20E-04	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	7/7	Potassium-40		3.10E+00	4.50E-04	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	2/2	Actinium-228		3.10E+00	1.40E-04	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	1/1	Bismuth-214		3.10E+00	9.60E-05	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	1/1	Radon-219		3.10E+00	2.90E-06	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	2/2	Thallium-208		3.10E+00	4.70E-04	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	2/2	Lead-214		3.10E+00	1.60E-05	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	2/2	Lead-212		3.10E+00	2.10E-05	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	5/5	Radium-228		3.10E+00	2.20E-04	4.79E-03
YES		Residential	SWSA 5 Seep A	SO	Radionuclides	1/1	Radium-223		3.10E+00	3.40E-05	4.79E-03
	YES	Residential	SWSA 5 Seep A	SW-High	Inorganics	1/9	SB	2.20E+00	2.60E+00		4.49E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Seep A	SW-High	Inorganics	1/8	AS	7.70E-02	2.60E+00	1.50E-05	4.49E-03
YES		Residential	SWSA 5 Seep A	SW-High	Inorganics	1/10	BE	2.70E-03	2.60E+00	2.50E-05	4.49E-03
	YES	Residential	SWSA 5 Seep A	SW-High	Inorganics	9/11	FLUORIDE	3.40E-01	2.60E+00		4.49E-03
YES		Residential	SWSA 5 Seep A	SW-High	Radionuclides	27/27	TRITIUM		2.60E+00	1.90E-03	4.49E-03
YES		Residential	SWSA 5 Seep A	SW-High	Radionuclides	38/38	Strontium-90		2.60E+00	2.50E-03	4.49E-03
YES	YES	Residential	SWSA 5 Seep A	SW-Low	Organics	17/26	CARBON TETRACHLORIDE	6.60E-01	1.40E+01	5.40E-05	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Organics	17/35	CHLOROFORM	5.30E-02	1.40E+01	4.00E-05	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Organics	17/35	BENZENE		1.40E+01	2.50E-05	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Organics	6/18	VINYL CHLORIDE		1.40E+01	4.80E-04	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Organics	17/26	METHYLENE CHLORIDE	1.60E-02	1.40E+01	3.70E-06	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Organics	17/35	1,1-DICHLOROETHENE	6.30E-02	1.40E+01	7.20E-04	3.82E-02
YES	YES	Residential	SWSA 5 Seep A	SW-Low	Organics	2/18	1,2-DICHLOROPROPANE	1.20E-01	1.40E+01	1.80E-06	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Organics	4/18	TRICHLOROETHENE		1.40E+01	3.40E-06	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Organics	4/16	1,4-DICHLOROBENZENE	3.50E-03	1.40E+01	3.00E-06	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Organics	17/35	TETRACHLOROETHENE	6.20E-02	1.40E+01	1.50E-05	3.82E-02
	YES	Residential	SWSA 5 Seep A	SW-Low	Organics	6/18	TOTAL-1,2-DICHLOROETHENE	3.00E-01	1.40E+01		3.82E-02
	YES	Residential	SWSA 5 Seep A	SW-Low	Inorganics	36/36	MN	1.00E+01	1.40E+01		3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	4/13	TH-232		1.40E+01	5.30E-06	3.82E-02
	YES	Residential	SWSA 5 Seep A	SW-Low	Inorganics	1/28	SB	1.30E+00	1.40E+01		3.82E-02
YES	YES	Residential	SWSA 5 Seep A	SW-Low	Inorganics	6/31	AS	3.40E-01	1.40E+01	6.50E-05	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Inorganics	4/33	BE	3.40E-03	1.40E+01	3.20E-05	3.82E-02
	YES	Residential	SWSA 5 Seep A	SW-Low	Inorganics	12/12	B	6.00E-01	1.40E+01		3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	83/83	TRITIUM		1.40E+01	3.20E-02	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	11/36	CS-137		1.40E+01	6.90E-06	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	40/47	Strontium-90		1.40E+01	2.50E-03	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	3/5	K-40		1.40E+01	6.80E-05	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	3/3	CA-45		1.40E+01	2.30E-06	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	1/7	CM-244		1.40E+01	1.90E-05	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	1/10	PU-238		1.40E+01	3.40E-06	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	8/17	TECHNETIUM-99		1.40E+01	1.00E-03	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	6/14	AM-241		1.40E+01	1.40E-05	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	38/51	C-14		1.40E+01	1.00E-03	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	1/1	THORIUM-234		1.40E+01	2.70E-04	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	10/31	TH-230		1.40E+01	7.40E-06	3.82E-02
YES		Residential	SWSA 5 Seep A	SW-Low	Radionuclides	6/15	RADIUM-228		1.40E+01	8.70E-05	3.82E-02
YES		Industrial	SWSA 5 Seep B East	GW	Organics	5/9	CARBON TETRACHLORIDE	1.30E-01	9.40E-01	4.30E-06	8.07E-03
YES		Industrial	SWSA 5 Seep B East	GW	Organics	5/9	1,1-DICHLOROETHENE	1.00E-02	9.40E-01	2.00E-05	8.07E-03
YES		Industrial	SWSA 5 Seep B East	GW	Organics	7/9	TETRACHLOROETHENE	3.10E-02	9.40E-01	5.70E-06	8.07E-03
YES		Industrial	SWSA 5 Seep B East	GW	Radionuclides	13/13	TRITIUM		9.40E-01	7.80E-03	8.07E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 Seep B East	GW	Radionuclides	6/7	Strontium-90		9.40E-01	2.00E-05	8.07E-03
YES		Industrial	SWSA 5 Seep B East	GW	Radionuclides	3/3	K-40		9.40E-01	3.30E-04	8.07E-03
YES		Industrial	SWSA 5 Seep B East	GW	Radionuclides	8/11	C-14		9.40E-01	2.30E-06	8.07E-03
YES		Industrial	SWSA 5 Seep B East	SO	Radionuclides	3/4	Cs-137		1.70E-02	9.10E-02	9.15E-02
YES		Industrial	SWSA 5 Seep B East	SO	Radionuclides	3/3	Potassium-40		1.70E-02	7.30E-05	9.15E-02
YES		Industrial	SWSA 5 Seep B East	SO	Radionuclides	1/1	Actinium-228		1.70E-02	1.60E-05	9.15E-02
YES		Industrial	SWSA 5 Seep B East	SO	Radionuclides	1/1	Thallium-208		1.70E-02	9.30E-05	9.15E-02
YES		Industrial	SWSA 5 Seep B East	SO	Radionuclides	1/1	Lead-214		1.70E-02	2.90E-06	9.15E-02
YES		Industrial	SWSA 5 Seep B East	SO	Radionuclides	1/1	Lead-212		1.70E-02	1.90E-06	9.15E-02
YES		Industrial	SWSA 5 Seep B East	SO	Radionuclides	1/2	Radium-228		1.70E-02	1.70E-05	9.15E-02
YES		Industrial	SWSA 5 Seep B East	SW-High	Radionuclides	48/48	TRITIUM		1.50E-01	6.80E-04	1.10E-03
YES		Industrial	SWSA 5 Seep B East	SW-High	Radionuclides	46/47	Strontium-90		1.50E-01	3.80E-04	1.10E-03
YES		Industrial	SWSA 5 Seep B East	SW-Low	Radionuclides	21/21	TRITIUM			2.00E-03	2.40E-03
YES		Industrial	SWSA 5 Seep B East	SW-Low	Radionuclides	20/20	Strontium-90			4.00E-04	2.40E-03
YES		Recreational	SWSA 5 Seep B East	SO	Radionuclides	3/4	Cs-137		6.70E-03	4.30E-03	4.29E-03
YES		Recreational	SWSA 5 Seep B East	SO	Radionuclides	3/3	Potassium-40		6.70E-03	3.30E-06	4.29E-03
YES		Recreational	SWSA 5 Seep B East	SO	Radionuclides	1/1	Thallium-208		6.70E-03	4.20E-06	4.29E-03
YES	YES	Residential	SWSA 5 Seep B East	GW	Organics	5/9	CARBON TETRACHLORIDE	6.90E-01	4.60E+00	5.60E-05	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Organics	5/9	CHLOROFORM	6.20E-02	4.60E+00	4.60E-05	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Organics	5/9	BENZENE		4.60E+00	2.30E-05	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Organics	5/9	METHYLENE CHLORIDE	1.60E-02	4.60E+00	3.80E-06	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Organics	5/9	1,1-DICHLOROETHENE	7.30E-02	4.60E+00	8.30E-04	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Organics	2/4	TRICHLOROETHENE		4.60E+00	5.90E-06	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Organics	1/1	BIS(2-ETHYLHEXYL)PHTHALATE	1.30E-02	4.60E+00	1.50E-06	3.25E-02
YES	YES	Residential	SWSA 5 Seep B East	GW	Organics	7/9	TETRACHLOROETHENE	2.40E-01	4.60E+00	5.60E-05	3.25E-02
	YES	Residential	SWSA 5 Seep B East	GW	Inorganics	4/5	MN	2.90E+00	4.60E+00		3.25E-02
	YES	Residential	SWSA 5 Seep B East	GW	Inorganics	2/5	V	2.00E-01	4.60E+00		3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Radionuclides	13/13	TRITIUM		4.60E+00	3.00E-02	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Radionuclides	6/7	Strontium-90		4.60E+00	1.10E-04	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Radionuclides	3/3	K-40		4.60E+00	2.20E-03	3.25E-02
YES		Residential	SWSA 5 Seep B East	GW	Radionuclides	8/11	C-14		4.60E+00	7.80E-06	3.25E-02
	YES	Residential	SWSA 5 Seep B East	GW	Inorganics	3/5	CHROMIUM VI	4.30E-01	4.60E+00		3.25E-02
	YES	Residential	SWSA 5 Seep B East	SE	Inorganics	7/7	Antimony	4.20E+00	4.20E+00		
	YES	Residential	SWSA 5 Seep B East	SO	Inorganics	1/1	Antimony	2.60E+00	2.60E+00		4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Radionuclides	3/4	Cs-137		2.60E+00	4.30E-01	4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Radionuclides	3/3	Strontium-90		2.60E+00	6.10E-04	4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Organics	2/3	PCB-1260		2.60E+00	1.40E-04	4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Organics	1/3	PCB-1221		2.60E+00	8.60E-05	4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Radionuclides	3/3	Potassium-40		2.60E+00	5.20E-04	4.29E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Seep B East	SO	Radionuclides	1/1	Actinium-228	.	2.60E+00	8.30E-05	4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Radionuclides	1/1	Thallium-208	.	2.60E+00	4.70E-04	4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Radionuclides	1/1	Lead-214	.	2.60E+00	1.50E-05	4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Radionuclides	1/1	Lead-212	.	2.60E+00	1.50E-05	4.29E-01
YES		Residential	SWSA 5 Seep B East	SO	Radionuclides	1/2	Radium-228	.	2.60E+00	1.50E-04	4.29E-01
YES		Residential	SWSA 5 Seep B East	SW-High	Radionuclides	48/48	TRITIUM		4.30E-01	2.60E-03	4.69E-03
YES		Residential	SWSA 5 Seep B East	SW-High	Radionuclides	46/47	Strontium-90		4.30E-01	2.10E-03	4.69E-03
YES		Residential	SWSA 5 Seep B East	SW-Low	Radionuclides	21/21	TRITIUM			7.80E-03	9.95E-03
YES		Residential	SWSA 5 Seep B East	SW-Low	Radionuclides	20/20	Strontium-90			2.20E-03	9.95E-03
YES		Industrial	SWSA 5 Seep B West	GW	Organics	42/86	CARBON TETRACHLORIDE	1.40E-01	5.20E-01	4.60E-06	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Organics	44/82	BENZENE		5.20E-01	1.00E-06	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Organics	6/11	VINYL CHLORIDE		5.20E-01	1.40E-04	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Organics	42/86	1,1-DICHLOROETHENE	1.10E-02	5.20E-01	2.10E-05	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Organics	4/11	1,2-DICHLOROETHANE		5.20E-01	1.30E-06	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Organics	42/85	TETRACHLOROETHENE	2.40E-02	5.20E-01	4.40E-06	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	120/120	TRITIUM		5.20E-01	8.40E-02	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	42/55	CS-137		5.20E-01	4.40E-02	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	61/66	Strontium-90		5.20E-01	2.10E-01	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	19/25	CO-60		5.20E-01	9.20E-05	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	22/22	K-40		5.20E-01	2.30E-04	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	7/10	CM-244		5.20E-01	1.20E-05	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	13/17	AM-241		5.20E-01	8.70E-04	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	1/1	EU-152		5.20E-01	3.40E-05	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	73/93	C-14		5.20E-01	7.90E-03	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	1/1	THORIUM-234		5.20E-01	2.10E-05	3.16E-01
YES		Industrial	SWSA 5 Seep B West	GW	Radionuclides	4/4	RADIUM-228		5.20E-01	1.20E-04	3.16E-01
YES		Industrial	SWSA 5 Seep B West	SO	Radionuclides	9/12	Cs-137	.	3.20E-02	1.40E-04	1.09E-02
YES		Industrial	SWSA 5 Seep B West	SO	Radionuclides	2/2	Strontium-90	.	3.20E-02	1.80E-04	1.09E-02
YES		Industrial	SWSA 5 Seep B West	SO	Radionuclides	4/10	Co-60	.	3.20E-02	1.00E-02	1.09E-02
YES		Industrial	SWSA 5 Seep B West	SO	Radionuclides	1/1	Potassium-40	.	3.20E-02	8.90E-05	1.09E-02
YES		Industrial	SWSA 5 Seep B West	SO	Radionuclides	2/2	CM-244	.	3.20E-02	2.40E-06	1.09E-02
YES		Industrial	SWSA 5 Seep B West	SO	Radionuclides	1/2	Radium-226	.	3.20E-02	5.20E-04	1.09E-02
YES		Industrial	SWSA 5 Seep B West	SO	Radionuclides	3/3	TH-228	.	3.20E-02	8.80E-06	1.09E-02
YES		Industrial	SWSA 5 Seep B West	SO	Radionuclides	1/2	Radium-228	.	3.20E-02	1.30E-04	1.09E-02
YES		Industrial	SWSA 5 Seep B West	SW-High	Radionuclides	62/62	TRITIUM			2.80E-04	3.40E-04
YES		Industrial	SWSA 5 Seep B West	SW-High	Radionuclides	33/33	Strontium-90			6.70E-05	3.40E-04
YES		Industrial	SWSA 5 Seep B West	SW-Low	Organics	1/2	CARBON TETRACHLORIDE	1.40E-01	2.70E-01	4.50E-06	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Organics	1/3	BENZENE		2.70E-01	1.00E-06	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Organics	1/3	1,1-DICHLOROETHENE	1.10E-02	2.70E-01	2.10E-05	3.62E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 Seep B West	SW-Low	Organics	1/3	TETRACHLOROETHENE	9.80E-03	2.70E-01	1.80E-06	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Inorganics	1/3	BE	7.80E-04	2.70E-01	6.00E-06	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Radionuclides	5/5	TRITIUM		2.70E-01	4.00E-02	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Radionuclides	4/4	Strontium-90		2.70E-01	3.40E-01	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Radionuclides	3/3	CA-45		2.70E-01	1.90E-04	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Radionuclides	3/3	U-233/234		2.70E-01	1.50E-04	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Radionuclides	3/3	TECHNETIUM-99		2.70E-01	1.40E-05	3.62E-01
YES		Industrial	SWSA 5 Seep B West	SW-Low	Radionuclides	4/4	C-14		2.70E-01	3.60E-03	3.62E-01
YES		Recreational	SWSA 5 Seep B West	GW	Organics	6/11	VINYL CHLORIDE		6.20E-02	5.80E-06	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Organics	42/86	1,1-DICHLOROETHENE	4.40E-04	6.20E-02	1.00E-06	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Organics	42/85	TETRACHLOROETHENE	3.10E-02	6.20E-02	6.90E-06	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Radionuclides	120/120	TRITIUM		6.20E-02	9.40E-04	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Radionuclides	42/55	CS-137		6.20E-02	4.90E-04	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Radionuclides	61/66	Strontium-90		6.20E-02	2.50E-03	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Radionuclides	22/22	K-40		6.20E-02	2.50E-06	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Radionuclides	13/17	AM-241		6.20E-02	9.40E-06	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Radionuclides	73/93	C-14		6.20E-02	8.60E-05	4.09E-03
YES		Recreational	SWSA 5 Seep B West	GW	Radionuclides	4/4	RADIUM-228		6.20E-02	1.30E-06	4.09E-03
YES		Recreational	SWSA 5 Seep B West	SO	Radionuclides	9/12	Cs-137		1.20E-02	6.30E-06	4.80E-04
YES		Recreational	SWSA 5 Seep B West	SO	Radionuclides	2/2	Strontium-90		1.20E-02	6.50E-06	4.80E-04
YES		Recreational	SWSA 5 Seep B West	SO	Radionuclides	4/10	Co-60		1.20E-02	4.50E-04	4.80E-04
YES		Recreational	SWSA 5 Seep B West	SO	Radionuclides	1/1	Potassium-40		1.20E-02	4.00E-06	4.80E-04
YES		Recreational	SWSA 5 Seep B West	SO	Radionuclides	1/2	Radium-226		1.20E-02	1.10E-05	4.80E-04
YES		Recreational	SWSA 5 Seep B West	SO	Radionuclides	1/2	Radium-228		1.20E-02	5.80E-06	4.80E-04
YES		Recreational	SWSA 5 Seep B West	SW-Low	Organics	1/3	1,1-DICHLOROETHENE	4.40E-04	4.20E-02	1.00E-06	4.89E-03
YES		Recreational	SWSA 5 Seep B West	SW-Low	Organics	1/3	TETRACHLOROETHENE	1.30E-02	4.20E-02	2.80E-06	4.89E-03
YES		Recreational	SWSA 5 Seep B West	SW-Low	Inorganics	1/3	BE	2.80E-04	4.20E-02	2.60E-06	4.89E-03
YES		Recreational	SWSA 5 Seep B West	SW-Low	Radionuclides	5/5	TRITIUM		4.20E-02	4.40E-04	4.89E-03
YES		Recreational	SWSA 5 Seep B West	SW-Low	Radionuclides	4/4	Strontium-90		4.20E-02	4.40E-03	4.89E-03
YES		Recreational	SWSA 5 Seep B West	SW-Low	Radionuclides	3/3	CA-45		4.20E-02	2.00E-06	4.89E-03
YES		Recreational	SWSA 5 Seep B West	SW-Low	Radionuclides	3/3	U-233/234		4.20E-02	1.60E-06	4.89E-03
YES		Recreational	SWSA 5 Seep B West	SW-Low	Radionuclides	4/4	C-14		4.20E-02	3.90E-05	4.89E-03
YES	YES	Residential	SWSA 5 Seep B West	GW	Organics	42/86	CARBON TETRACHLORIDE	7.30E-01	3.80E+00	6.00E-05	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Organics	42/85	CHLOROFORM	6.70E-02	3.80E+00	5.00E-05	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Organics	44/82	BENZENE		3.80E+00	2.50E-05	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Organics	6/11	VINYL CHLORIDE		3.80E+00	1.90E-03	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Organics	42/85	METHYLENE CHLORIDE	1.80E-02	3.80E+00	4.00E-06	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Organics	42/86	1,1-DICHLOROETHENE	7.80E-02	3.80E+00	8.90E-04	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Organics	6/41	TRICHLOROETHENE		3.80E+00	2.40E-06	8.50E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Seep B West	GW	Organics	4/11	1,2-DICHLOROETHANE		3.80E+00	3.40E-05	8.50E-01
YES	YES	Residential	SWSA 5 Seep B West	GW	Organics	42/85	TETRACHLOROETHENE	1.80E-01	3.80E+00	4.40E-05	8.50E-01
	YES	Residential	SWSA 5 Seep B West	GW	Organics	2/4	CIS-1,2-DICHLOROETHENE	4.20E-01	3.80E+00		8.50E-01
	YES	Residential	SWSA 5 Seep B West	GW	Organics	42/79	TRANS-1,2-DICHLOROETHENE	1.10E-01	3.80E+00		8.50E-01
	YES	Residential	SWSA 5 Seep B West	GW	Organics	6/11	TOTAL-1,2-DICHLOROETHENE	1.20E+00	3.80E+00		8.50E-01
	YES	Residential	SWSA 5 Seep B West	GW	Inorganics	12/12	BA	4.30E-01	3.80E+00		8.50E-01
	YES	Residential	SWSA 5 Seep B West	GW	Inorganics	10/13	B	3.60E-01	3.80E+00		8.50E-01
	YES	Residential	SWSA 5 Seep B West	GW	Inorganics	40/48	FLUORIDE	1.70E-01	3.80E+00		8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	120/120	TRITIUM		3.80E+00	2.90E-01	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	42/55	CS-137		3.80E+00	2.00E-01	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	61/66	Strontium-90		3.80E+00	7.20E-01	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	19/25	CO-60		3.80E+00	3.90E-04	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	22/22	K-40		3.80E+00	1.50E-03	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	7/10	CM-244		3.80E+00	5.70E-05	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	6/9	PU-238		3.80E+00	3.70E-06	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	1/4	TH-228		3.80E+00	2.70E-06	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	13/17	AM-241		3.80E+00	4.40E-03	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	1/1	EU-152		3.80E+00	1.50E-04	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	73/93	C-14		3.80E+00	2.60E-02	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	1/1	THORIUM-234		3.80E+00	7.70E-05	8.50E-01
YES		Residential	SWSA 5 Seep B West	GW	Radionuclides	4/4	RADIUM-228		3.80E+00	5.10E-04	8.50E-01
	YES	Residential	SWSA 5 Seep B West	SE	Inorganics	5/5	Antimony	3.70E+00	3.70E+00		
	YES	Residential	SWSA 5 Seep B West	SO	Inorganics	1/2	Antimony	4.70E+00	4.70E+00		2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	2/2	U-238		4.70E+00	1.40E-05	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	9/12	Cs-137		4.70E+00	8.10E-04	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	2/2	Strontium-90		4.70E+00	2.00E-01	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	4/10	Co-60		4.70E+00	5.00E-02	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	1/1	Potassium-40		4.70E+00	6.40E-04	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	2/2	CM-244		4.70E+00	1.70E-03	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	1/2	Radium-226		4.70E+00	1.50E-03	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	3/3	TH-228		4.70E+00	1.50E-04	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	1/2	AM-241		4.70E+00	4.90E-04	2.44E-01
YES		Residential	SWSA 5 Seep B West	SO	Radionuclides	1/2	Radium-228		4.70E+00	1.10E-03	2.44E-01
YES		Residential	SWSA 5 Seep B West	SW-High	Radionuclides	62/62	TRITIUM			1.10E-03	1.40E-03
YES		Residential	SWSA 5 Seep B West	SW-High	Radionuclides	33/33	Strontium-90			3.60E-04	1.40E-03
YES	YES	Residential	SWSA 5 Seep B West	SW-Low	Organics	1/2	CARBON TETRACHLORIDE	7.30E-01	1.40E+00	6.00E-05	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Organics	1/3	CHLOROFORM	6.50E-02	1.40E+00	4.90E-05	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Organics	1/3	BENZENE		1.40E+00	2.50E-05	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Organics	1/2	METHYLENE CHLORIDE	1.70E-02	1.40E+00	4.00E-06	9.09E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Seep B West	SW-Low	Organics	1/3	1,1-DICHLOROETHENE	7.70E-02	1.40E+00	8.80E-04	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Organics	1/3	TETRACHLOROETHENE	7.60E-02	1.40E+00	1.80E-05	9.09E-01
	YES	Residential	SWSA 5 Seep B West	SW-Low	Inorganics	4/4	MN	4.60E-01	1.40E+00		9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Inorganics	1/3	BE	3.90E-03	1.40E+00	3.60E-05	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Radionuclides	5/5	TRITIUM		1.40E+00	1.50E-01	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Radionuclides	4/4	Strontium-90		1.40E+00	8.90E-01	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Radionuclides	3/3	CA-45		1.40E+00	7.50E-04	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Radionuclides	3/3	U-233/234		1.40E+00	7.50E-04	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Radionuclides	3/3	TECHNETIUM-99		1.40E+00	1.40E-02	9.09E-01
YES		Residential	SWSA 5 Seep B West	SW-Low	Radionuclides	4/4	C-14		1.40E+00	1.20E-02	9.09E-01
YES		Industrial	SWSA 5 Seep C	GW	Organics	39/75	CARBON TETRACHLORIDE	1.10E-01	2.80E-01	3.50E-06	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Organics	5/14	VINYL CHLORIDE		2.80E-01	1.70E-04	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Organics	39/75	1,1-DICHLOROETHENE	8.30E-03	2.80E-01	1.60E-05	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Organics	2/15	BIS(2-CHLOROETHYL)ETHER		2.80E-01	1.20E-05	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Organics	3/15	BIS(2-ETHYLHEXYL)PHTHALATE	2.10E-02	2.80E-01	2.10E-06	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Organics	39/75	TETRACHLOROETHENE	7.60E-03	2.80E-01	1.40E-06	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Radionuclides	96/96	TRITIUM		2.80E-01	6.60E-03	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Radionuclides	20/38	CS-137		2.80E-01	9.40E-04	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Radionuclides	64/64	Strontium-90		2.80E-01	5.00E-01	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Radionuclides	20/20	K-40		2.80E-01	1.30E-04	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Radionuclides	9/15	CM-244		2.80E-01	1.30E-06	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Radionuclides	71/88	C-14		2.80E-01	4.80E-03	5.08E-01
YES		Industrial	SWSA 5 Seep C	GW	Radionuclides	2/6	RADIUM-228		2.80E-01	3.30E-06	5.08E-01
YES		Industrial	SWSA 5 Seep C	SE	Radionuclides	11/73	Cs-137		2.50E-02	5.00E-04	3.49E-03
YES		Industrial	SWSA 5 Seep C	SE	Radionuclides	2/73	Co-60		2.50E-02	3.00E-03	3.49E-03
YES		Industrial	SWSA 5 Seep C	SO	Inorganics	14/15	Beryllium	1.10E-03	7.10E-02	8.20E-06	5.48E-03
YES		Industrial	SWSA 5 Seep C	SO	Radionuclides	45/48	Cs-137		7.10E-02	5.00E-03	5.48E-03
YES		Industrial	SWSA 5 Seep C	SO	Radionuclides	15/16	Strontium-90		7.10E-02	2.80E-05	5.48E-03
YES		Industrial	SWSA 5 Seep C	SO	Radionuclides	5/39	Co-60		7.10E-02	1.20E-04	5.48E-03
YES		Industrial	SWSA 5 Seep C	SO	Radionuclides	14/14	Potassium-40		7.10E-02	8.60E-05	5.48E-03
YES		Industrial	SWSA 5 Seep C	SO	Radionuclides	12/12	Radium-226		7.10E-02	2.30E-04	5.48E-03
YES		Industrial	SWSA 5 Seep C	SO	Radionuclides	15/15	TH-228		7.10E-02	8.70E-06	5.48E-03
YES		Industrial	SWSA 5 Seep C	SO	Radionuclides	1/1	Lead-212		7.10E-02	1.70E-06	5.48E-03
YES		Industrial	SWSA 5 Seep C	SO	Radionuclides	9/12	Radium-228		7.10E-02	2.40E-05	5.48E-03
YES		Industrial	SWSA 5 Seep C	SW-High	Inorganics	2/3	AS	6.50E-02	6.60E-02	1.00E-05	6.70E-04
YES		Industrial	SWSA 5 Seep C	SW-High	Inorganics	2/3	BE	3.70E-04	6.60E-02	2.90E-06	6.70E-04
YES		Industrial	SWSA 5 Seep C	SW-High	Radionuclides	50/50	TRITIUM		6.60E-02	5.10E-04	6.70E-04
YES		Industrial	SWSA 5 Seep C	SW-High	Radionuclides	178/178	Strontium-90		6.60E-02	1.50E-04	6.70E-04
YES		Industrial	SWSA 5 Seep C	SW-Low	Organics	6/8	CARBON TETRACHLORIDE	1.40E-01	9.50E-01	4.50E-06	2.96E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 Seep C	SW-Low	Organics	6/10	1,1-DICHLOROETHENE	1.00E-02	9.50E-01	2.00E-05	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Organics	6/10	TETRACHLOROETHENE	9.30E-03	9.50E-01	1.70E-06	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Inorganics	1/10	AS	9.80E-02	9.50E-01	1.60E-05	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Inorganics	2/12	BE	7.80E-04	9.50E-01	6.00E-06	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Radionuclides	27/27	TRITIUM		9.50E-01	3.10E-03	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Radionuclides	179/179	Strontium-90		9.50E-01	2.30E-02	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Radionuclides	2/2	K-40		9.50E-01	1.20E-05	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Radionuclides	6/6	CA-45		9.50E-01	9.00E-05	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Radionuclides	6/6	TECHNETIUM-99		9.50E-01	1.40E-05	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Radionuclides	1/1	AM-241		9.50E-01	4.30E-06	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Radionuclides	14/14	C-14		9.50E-01	2.90E-03	2.96E-02
YES		Industrial	SWSA 5 Seep C	SW-Low	Radionuclides	1/1	CM-243		9.50E-01	2.40E-05	2.96E-02
YES		Recreational	SWSA 5 Seep C	GW	Organics	5/14	VINYL CHLORIDE		3.80E-02	7.10E-06	7.67E-03
YES		Recreational	SWSA 5 Seep C	GW	Organics	3/15	BIS(2-ETHYLHEXYL)PHTHALATE	9.00E-03	3.80E-02	1.10E-06	7.67E-03
YES		Recreational	SWSA 5 Seep C	GW	Organics	39/75	TETRACHLOROETHENE	9.90E-03	3.80E-02	2.20E-06	7.67E-03
YES		Recreational	SWSA 5 Seep C	GW	Radionuclides	96/96	TRITIUM		3.80E-02	7.10E-05	7.67E-03
YES		Recreational	SWSA 5 Seep C	GW	Radionuclides	20/38	CS-137		3.80E-02	1.00E-05	7.67E-03
YES		Recreational	SWSA 5 Seep C	GW	Radionuclides	64/64	Strontium-90		3.80E-02	7.50E-03	7.67E-03
YES		Recreational	SWSA 5 Seep C	GW	Radionuclides	20/20	K-40		3.80E-02	1.40E-06	7.67E-03
YES		Recreational	SWSA 5 Seep C	GW	Radionuclides	71/88	C-14		3.80E-02	5.20E-05	7.67E-03
YES		Recreational	SWSA 5 Seep C	SE	Radionuclides	11/73	Cs-137		9.50E-03	2.30E-05	1.60E-04
YES		Recreational	SWSA 5 Seep C	SE	Radionuclides	2/73	Co-60		9.50E-03	1.40E-04	1.60E-04
YES		Recreational	SWSA 5 Seep C	SO	Inorganics	14/15	Beryllium	4.70E-04	2.70E-02	4.40E-06	2.50E-04
YES		Recreational	SWSA 5 Seep C	SO	Radionuclides	45/48	Cs-137		2.70E-02	2.20E-04	2.50E-04
YES		Recreational	SWSA 5 Seep C	SO	Radionuclides	5/39	Co-60		2.70E-02	5.50E-06	2.50E-04
YES		Recreational	SWSA 5 Seep C	SO	Radionuclides	14/14	Potassium-40		2.70E-02	3.80E-06	2.50E-04
YES		Recreational	SWSA 5 Seep C	SO	Radionuclides	12/12	Radium-226		2.70E-02	4.90E-06	2.50E-04
YES		Recreational	SWSA 5 Seep C	SO	Radionuclides	9/12	Radium-228		2.70E-02	1.10E-06	2.50E-04
YES		Recreational	SWSA 5 Seep C	SW-Low	Organics	6/10	TETRACHLOROETHENE	1.20E-02	1.30E-01	2.70E-06	3.30E-04
YES		Recreational	SWSA 5 Seep C	SW-Low	Inorganics	2/12	BE	2.80E-04	1.30E-01	2.60E-06	3.30E-04
YES		Recreational	SWSA 5 Seep C	SW-Low	Radionuclides	27/27	TRITIUM		1.30E-01	3.40E-05	3.30E-04
YES		Recreational	SWSA 5 Seep C	SW-Low	Radionuclides	179/179	Strontium-90		1.30E-01	2.50E-04	3.30E-04
YES		Recreational	SWSA 5 Seep C	SW-Low	Radionuclides	14/14	C-14		1.30E-01	3.10E-05	3.30E-04
YES	YES	Residential	SWSA 5 Seep C	GW	Organics	39/75	CARBON TETRACHLORIDE	5.70E-01	2.00E+00	4.60E-05	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Organics	39/74	CHLOROFORM	6.00E-02	2.00E+00	4.50E-05	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Organics	40/75	BENZENE		2.00E+00	1.90E-05	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Organics	5/14	VINYL CHLORIDE		2.00E+00	2.30E-03	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Organics	39/75	METHYLENE CHLORIDE	1.40E-02	2.00E+00	3.20E-06	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Organics	39/75	1,1-DICHLOROETHENE	5.90E-02	2.00E+00	6.80E-04	9.80E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Seep C	GW	Organics	10/34	TRICHLOROETHENE		2.00E+00	3.20E-06	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Organics	2/15	BIS(2-CHLOROETHYL)ETHER		2.00E+00	3.30E-04	9.80E-01
YES	YES	Residential	SWSA 5 Seep C	GW	Organics	3/15	BIS(2-ETHYLHEXYL)PHTHALATE	1.10E-01	2.00E+00	1.30E-05	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Organics	39/75	TETRACHLOROETHENE	5.90E-02	2.00E+00	1.40E-05	9.80E-01
	YES	Residential	SWSA 5 Seep C	GW	Organics	2/4	CIS-1,2-DICHLOROETHENE	2.80E-01	2.00E+00		9.80E-01
	YES	Residential	SWSA 5 Seep C	GW	Organics	8/14	TOTAL-1,2-DICHLOROETHENE	6.90E-01	2.00E+00		9.80E-01
	YES	Residential	SWSA 5 Seep C	GW	Inorganics	32/46	FLUORIDE	1.40E-01	2.00E+00		9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	96/96	TRITIUM		2.00E+00	2.50E-02	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	20/38	CS-137		2.00E+00	4.60E-03	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	64/64	Strontium-90		2.00E+00	9.80E-01	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	20/20	K-40		2.00E+00	8.50E-04	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	9/15	CM-244		2.00E+00	5.90E-06	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	5/14	PU-238		2.00E+00	1.30E-06	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	1/6	RA-226		2.00E+00	1.40E-06	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	1/6	TH-228		2.00E+00	2.40E-06	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	6/15	AM-241		2.00E+00	1.40E-06	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	71/88	C-14		2.00E+00	1.60E-02	9.80E-01
YES		Residential	SWSA 5 Seep C	GW	Radionuclides	2/6	RADIUM-228		2.00E+00	1.40E-05	9.80E-01
	YES	Residential	SWSA 5 Seep C	SE	Inorganics	10/11	Antimony	3.60E+00	3.60E+00		1.88E-02
YES		Residential	SWSA 5 Seep C	SE	Radionuclides	11/73	Cs-137		3.60E+00	2.90E-03	1.88E-02
YES		Residential	SWSA 5 Seep C	SE	Radionuclides	2/73	Co-60		3.60E+00	1.60E-02	1.88E-02
	YES	Residential	SWSA 5 Seep C	SO	Inorganics	3/6	Antimony	7.70E+00	1.00E+01		6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Inorganics	14/15	Beryllium	8.80E-02	1.00E+01	8.20E-04	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	16/16	U-238		1.00E+01	2.60E-05	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	45/48	Cs-137		1.00E+01	2.90E-02	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	15/16	Strontium-90		1.00E+01	3.40E-02	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	5/39	Co-60		1.00E+01	6.30E-04	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	14/14	Potassium-40		1.00E+01	6.10E-04	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	1/1	Calcium-45		1.00E+01	1.00E-03	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	4/11	CM-244		1.00E+01	2.60E-04	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	12/12	Radium-226		1.00E+01	6.50E-04	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	15/15	TH-228		1.00E+01	1.50E-04	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	12/16	AM-241		1.00E+01	8.00E-05	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	1/1	Lead-212		1.00E+01	1.30E-05	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	4/10	U-235		1.00E+01	2.70E-06	6.57E-02
YES		Residential	SWSA 5 Seep C	SO	Radionuclides	9/12	Radium-228		1.00E+01	2.10E-04	6.57E-02
	YES	Residential	SWSA 5 Seep C	SO	Inorganics	4/4	Chromium VI	2.40E+00	1.00E+01	4.70E-08	6.57E-02
YES		Residential	SWSA 5 Seep C	SW-High	Inorganics	2/3	AS	2.80E-01	2.80E-01	5.40E-05	2.90E-03
YES		Residential	SWSA 5 Seep C	SW-High	Inorganics	2/3	BE	1.80E-03	2.80E-01	1.70E-05	2.90E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Seep C	SW-High	Radionuclides	50/50	TRITIUM		2.80E-01	2.00E-03	2.90E-03
YES		Residential	SWSA 5 Seep C	SW-High	Radionuclides	178/178	Strontium-90		2.80E-01	8.30E-04	2.90E-03
YES	YES	Residential	SWSA 5 Seep C	SW-Low	Organics	6/8	CARBON TETRACHLORIDE	7.30E-01	4.50E+00	6.00E-05	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Organics	8/10	CHLOROFORM	6.50E-02	4.50E+00	4.90E-05	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Organics	6/10	BENZENE		4.50E+00	2.30E-05	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Organics	6/8	METHYLENE CHLORIDE	1.70E-02	4.50E+00	4.00E-06	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Organics	6/10	1,1-DICHLOROETHENE	7.30E-02	4.50E+00	8.40E-04	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Organics	2/4	TRICHLOROETHENE		4.50E+00	1.10E-05	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Organics	6/10	TETRACHLOROETHENE	7.20E-02	4.50E+00	1.70E-05	1.56E-01
	YES	Residential	SWSA 5 Seep C	SW-Low	Inorganics	15/16	MN	1.60E+00	4.50E+00		1.56E-01
	YES	Residential	SWSA 5 Seep C	SW-Low	Inorganics	1/12	SB	1.10E+00	4.50E+00		1.56E-01
YES	YES	Residential	SWSA 5 Seep C	SW-Low	Inorganics	1/10	AS	4.20E-01	4.50E+00	8.10E-05	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Inorganics	2/12	BE	3.90E-03	4.50E+00	3.60E-05	1.56E-01
	YES	Residential	SWSA 5 Seep C	SW-Low	Inorganics	1/11	CD	2.00E-01	4.50E+00		1.56E-01
	YES	Residential	SWSA 5 Seep C	SW-Low	Inorganics	10/29	FLUORIDE	1.30E-01	4.50E+00		1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	27/27	TRITIUM		4.50E+00	1.20E-02	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	179/179	Strontium-90		4.50E+00	1.20E-01	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	2/2	K-40		4.50E+00	7.70E-05	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	6/6	CA-45		4.50E+00	3.50E-04	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	1/1	PU-238		4.50E+00	4.10E-06	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	6/6	TECHNETIUM-99		4.50E+00	1.40E-02	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	1/1	AM-241		4.50E+00	2.20E-05	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	14/14	C-14		4.50E+00	9.70E-03	1.56E-01
YES		Residential	SWSA 5 Seep C	SW-Low	Radionuclides	1/1	CM-243		4.50E+00	1.10E-04	1.56E-01
YES		Industrial	SWSA 5 Trib 1	GW	Organics	28/49	CARBON TETRACHLORIDE	1.20E-01	3.80E-01	3.90E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Organics	28/49	1,1-DICHLOROETHENE	9.40E-03	3.80E-01	1.80E-05	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Organics	3/19	BIS(2-ETHYLHEXYL)PHTHALATE	1.00E-02	3.80E-01	1.00E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Organics	28/49	TETRACHLOROETHENE	8.40E-03	3.80E-01	1.60E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	6/17	TH-232		3.80E-01	1.30E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Inorganics	3/27	AS	1.10E-01	3.80E-01	1.70E-05	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	94/94	TRITIUM		3.80E-01	1.00E-05	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	1/1	K-40		3.80E-01	2.20E-05	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	6/17	CM-244		3.80E-01	4.20E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	8/20	RA-226		3.80E-01	3.00E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	7/21	TH-228		3.80E-01	7.20E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	14/32	AM-241		3.80E-01	8.70E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	34/59	C-14		3.80E-01	1.50E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	1/1	PB-212		3.80E-01	1.90E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	7/39	TH-230		3.80E-01	4.00E-06	1.20E-04

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 Trib 1	GW	Radionuclides	7/15	RADIUM-228		3.80E-01	5.60E-06	1.20E-04
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	11/11	U-238	.	3.70E-01	3.00E-05	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	15/15	Cs-137	.	3.70E-01	1.20E-01	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	11/11	Strontium-90	.	3.70E-01	1.70E-03	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	10/10	Co-60	.	3.70E-01	2.00E-01	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Organics	4/8	PCB-1260	.	3.70E-01	2.40E-06	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Organics	2/8	PCB-1248	.	3.70E-01	6.40E-06	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	7/7	Uranium-233	.	3.70E-01	6.00E-05	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	8/8	CM-244	.	3.70E-01	6.70E-05	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	6/6	PU-238	.	3.70E-01	1.10E-05	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	5/10	Radium-226	.	3.70E-01	7.30E-03	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	7/7	Uranium-232	.	3.70E-01	8.70E-06	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	10/10	TH-228	.	3.70E-01	1.40E-03	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	1/1	Actinium-228	.	3.70E-01	2.10E-05	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	9/9	AM-241	.	3.70E-01	1.50E-04	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	1/2	Europium-152	.	3.70E-01	1.80E-02	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	1/1	Bismuth-214	.	3.70E-01	2.40E-05	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	1/1	Bismuth-212	.	3.70E-01	4.60E-06	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	1/1	Lead-214	.	3.70E-01	3.00E-06	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	1/1	Lead-212	.	3.70E-01	1.80E-06	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	6/7	PU-239/40	.	3.70E-01	1.10E-05	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	4/7	Uranium-235/236	.	3.70E-01	1.80E-05	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	5/10	Radium-228	.	3.70E-01	1.70E-03	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SE	Radionuclides	1/3	Europium-154	.	3.70E-01	1.20E-02	3.23E-01
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	6/6	U-238	.	1.80E-02	1.00E-06	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	11/15	Cs-137	.	1.80E-02	1.90E-03	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	2/3	Co-60	.	1.80E-02	8.00E-03	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	18/18	Potassium-40	.	1.80E-02	8.10E-05	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	1/1	Cesium-134	.	1.80E-02	1.10E-06	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	13/14	Radium-226	.	1.80E-02	2.40E-04	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	11/11	TH-228	.	1.80E-02	7.70E-06	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	5/5	Actinium-228	.	1.80E-02	3.30E-05	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	2/2	Bismuth-214	.	1.80E-02	2.60E-05	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	1/1	Bismuth-212	.	1.80E-02	7.90E-06	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	6/6	Thallium-208	.	1.80E-02	1.00E-04	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	6/6	Lead-214	.	1.80E-02	3.70E-06	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	7/7	Lead-212	.	1.80E-02	2.00E-06	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SO	Radionuclides	12/14	Radium-228	.	1.80E-02	2.60E-05	9.95E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Organics	1/2	CARBON TETRACHLORIDE	1.40E-01	2.70E-01	4.50E-06	2.30E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 Trib 1	SW-High	Organics	1/2	BENZENE		2.70E-01	1.00E-06	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Organics	1/2	1,1-DICHLOROETHENE	1.10E-02	2.70E-01	2.10E-05	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Organics	1/2	TETRACHLOROETHENE	9.80E-03	2.70E-01	1.80E-06	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Inorganics	1/2	AS	4.20E-02	2.70E-01	6.80E-06	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	U-238		2.70E-01	1.90E-06	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	3/3	TRITIUM		2.70E-01	5.50E-06	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	CS-137		2.70E-01	9.80E-06	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	Strontium-90		2.70E-01	2.10E-03	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	CO-60		2.70E-01	1.50E-05	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	U-233/234		2.70E-01	7.30E-05	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	CM-244		2.70E-01	6.70E-06	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	U-232		2.70E-01	1.10E-05	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	AM-241		2.70E-01	1.00E-06	2.30E-03
YES		Industrial	SWSA 5 Trib 1	SW-High	Radionuclides	2/3	C-14		2.70E-01	3.30E-05	2.30E-03
YES	YES	Industrial	SWSA 5 Trib 1	SW-Low	Organics	10/16	CARBON TETRACHLORIDE	1.30E-01	1.00E+00	4.20E-06	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Organics	4/12	VINYL CHLORIDE		1.00E+00	1.30E-05	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Organics	10/22	1,1-DICHLOROETHENE	8.90E-03	1.00E+00	1.70E-05	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Organics	10/22	TETRACHLOROETHENE	8.00E-03	1.00E+00	1.50E-06	1.10E-03
	YES	Industrial	SWSA 5 Trib 1	SW-Low	Inorganics	24/24	MN	7.00E-01	1.00E+00		1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Inorganics	3/18	AS	9.00E-02	1.00E+00	1.50E-05	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Inorganics	1/19	BE	8.20E-04	1.00E+00	6.30E-06	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	19/19	U-238		1.00E+00	4.80E-04	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	62/62	TRITIUM		1.00E+00	6.30E-05	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	31/31	Strontium-90		1.00E+00	4.20E-05	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	1/1	K-40		1.00E+00	1.00E-05	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	18/18	U-233/234		1.00E+00	6.70E-05	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	4/15	PU-238		1.00E+00	1.80E-06	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	17/28	C-14		1.00E+00	3.00E-05	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	3/3	THORIUM-234		1.00E+00	1.90E-04	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	2/2	PB-212		1.00E+00	2.40E-06	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	11/25	TH-230		1.00E+00	2.80E-06	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	10/14	U-235		1.00E+00	4.40E-06	1.10E-03
YES		Industrial	SWSA 5 Trib 1	SW-Low	Radionuclides	5/13	RADIUM-228		1.00E+00	9.40E-05	1.10E-03
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	11/11	U-238		1.30E-01	1.30E-06	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	15/15	Cs-137		1.30E-01	5.50E-03	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	11/11	Strontium-90		1.30E-01	6.00E-05	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	10/10	Co-60		1.30E-01	1.00E-02	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Organics	4/8	PCB-1260		1.30E-01	1.20E-06	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Organics	2/8	PCB-1248		1.30E-01	3.20E-06	1.69E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	7/7	Uranium-233	.	1.30E-01	2.10E-06	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	8/8	CM-244	.	1.30E-01	2.40E-06	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	5/10	Radium-226	.	1.30E-01	1.50E-04	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	10/10	TH-228	.	1.30E-01	6.10E-05	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	9/9	AM-241	.	1.30E-01	5.40E-06	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	1/2	Europium-152	.	1.30E-01	8.10E-04	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	1/1	Bismuth-214	.	1.30E-01	1.10E-06	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	5/10	Radium-228	.	1.30E-01	7.80E-05	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SE	Radionuclides	1/3	Europium-154	.	1.30E-01	5.50E-04	1.69E-02
YES		Recreational	SWSA 5 Trib 1	SO	Radionuclides	11/15	Cs-137	.	6.70E-03	8.40E-05	4.60E-04
YES		Recreational	SWSA 5 Trib 1	SO	Radionuclides	2/3	Co-60	.	6.70E-03	3.60E-04	4.60E-04
YES		Recreational	SWSA 5 Trib 1	SO	Radionuclides	18/18	Potassium-40	.	6.70E-03	3.60E-06	4.60E-04
YES		Recreational	SWSA 5 Trib 1	SO	Radionuclides	13/14	Radium-226	.	6.70E-03	5.10E-06	4.60E-04
YES		Recreational	SWSA 5 Trib 1	SO	Radionuclides	5/5	Actinium-228	.	6.70E-03	1.50E-06	4.60E-04
YES		Recreational	SWSA 5 Trib 1	SO	Radionuclides	2/2	Bismuth-214	.	6.70E-03	1.20E-06	4.60E-04
YES		Recreational	SWSA 5 Trib 1	SO	Radionuclides	6/6	Thallium-208	.	6.70E-03	4.50E-06	4.60E-04
YES		Recreational	SWSA 5 Trib 1	SO	Radionuclides	12/14	Radium-228	.	6.70E-03	1.10E-06	4.60E-04
YES	YES	Residential	SWSA 5 Trib 1	GW	Organics	28/49	CARBON TETRACHLORIDE	6.30E-01	1.80E+00	5.10E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Organics	28/49	CHLOROFORM	6.40E-02	1.80E+00	4.80E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Organics	28/49	BENZENE		1.80E+00	2.10E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Organics	28/49	METHYLENE CHLORIDE	1.50E-02	1.80E+00	3.50E-06	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Organics	28/49	1,1-DICHLOROETHENE	6.60E-02	1.80E+00	7.60E-04	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Organics	3/19	BIS(2-ETHYLHEXYL)PHTHALATE	5.40E-02	1.80E+00	6.50E-06	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Organics	28/49	TETRACHLOROETHENE	6.50E-02	1.80E+00	1.60E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	6/17	TH-232		1.80E+00	6.80E-06	1.50E-03
YES	YES	Residential	SWSA 5 Trib 1	GW	Inorganics	3/27	AS	4.70E-01	1.80E+00	9.00E-05	1.50E-03
	YES	Residential	SWSA 5 Trib 1	GW	Inorganics	26/26	BA	1.40E-01	1.80E+00		1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	11/23	U-238		1.80E+00	2.00E-06	1.50E-03
	YES	Residential	SWSA 5 Trib 1	GW	Inorganics	19/32	FLUORIDE	1.20E-01	1.80E+00		1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	94/94	TRITIUM		1.80E+00	4.10E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	1/1	K-40		1.80E+00	1.50E-04	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	14/22	U-233/234		1.80E+00	1.20E-06	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	1/1	CERIUM-141		1.80E+00	1.90E-06	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	6/17	CM-244		1.80E+00	1.90E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	4/25	PU-238		1.80E+00	3.40E-06	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	8/20	RA-226		1.80E+00	1.50E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	4/17	TECHNETIUM-99		1.80E+00	1.90E-04	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	7/21	TH-228		1.80E+00	2.90E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	14/32	AM-241		1.80E+00	4.40E-05	1.50E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	34/59	C-14		1.80E+00	5.20E-06	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	1/1	PB-212		1.80E+00	6.40E-06	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	7/39	TH-230		1.80E+00	2.10E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	7/15	RADIUM-228		1.80E+00	2.40E-05	1.50E-03
YES		Residential	SWSA 5 Trib 1	GW	Radionuclides	1/9	CURIUM-242		1.80E+00	1.00E-06	1.50E-03
	YES	Residential	SWSA 5 Trib 1	SE	Inorganics	8/8	Manganese	2.80E+01	9.30E+01	.	9.88E-01
	YES	Residential	SWSA 5 Trib 1	SE	Inorganics	7/8	Mercury	3.90E+01	9.30E+01	.	9.88E-01
	YES	Residential	SWSA 5 Trib 1	SE	Inorganics	1/8	Antimony	1.30E+01	9.30E+01	.	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	11/11	U-238	.	9.30E+01	1.70E-03	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	15/15	Cs-137	.	9.30E+01	5.10E-01	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	11/11	Strontium-90	.	9.30E+01	8.80E-01	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	10/10	Co-60	.	9.30E+01	6.80E-01	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Organics	4/8	PCB-1260	.	9.30E+01	3.40E-04	9.88E-01
	YES	Residential	SWSA 5 Trib 1	SE	Organics	4/8	PCB-1254	1.40E+01	9.30E+01	.	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Organics	2/8	PCB-1248	.	9.30E+01	8.90E-04	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Radium-224	.	9.30E+01	5.50E-05	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	7/7	Uranium-233	.	9.30E+01	4.00E-02	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	8/8	CM-244	.	9.30E+01	4.50E-02	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	6/6	PU-238	.	9.30E+01	7.60E-03	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	5/10	Radium-226	.	9.30E+01	2.00E-02	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	7/7	Uranium-232	.	9.30E+01	5.70E-03	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	10/10	TH-230	.	9.30E+01	3.50E-04	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	10/10	TH-228	.	9.30E+01	2.30E-02	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Actinium-228	.	9.30E+01	1.10E-04	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	9/9	AM-241	.	9.30E+01	8.10E-02	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/2	Europium-152	.	9.30E+01	8.70E-02	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Bismuth-214	.	9.30E+01	1.20E-04	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Radon-219	.	9.30E+01	1.90E-06	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Bismuth-212	.	9.30E+01	2.30E-05	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Thorium-234	.	9.30E+01	4.80E-05	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Lead-214	.	9.30E+01	1.50E-05	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Lead-212	.	9.30E+01	1.40E-05	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	6/7	PU-239/40	.	9.30E+01	7.70E-03	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	4/4	U-235	.	9.30E+01	5.90E-06	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	4/7	Uranium-235/236	.	9.30E+01	2.40E-04	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	5/10	Radium-228	.	9.30E+01	1.50E-02	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/3	Europium-154	.	9.30E+01	6.10E-02	9.88E-01
YES		Residential	SWSA 5 Trib 1	SE	Radionuclides	1/1	Radium-223	.	9.30E+01	2.20E-05	9.88E-01
	YES	Residential	SWSA 5 Trib 1	SO	Inorganics	4/16	Mercury	5.60E-01	3.00E+00	.	5.35E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
	YES	Residential	SWSA 5 Trib 1	SO	Inorganics	2/5	Antimony	2.50E+00	3.00E+00	.	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	6/6	U-238	.	3.00E+00	5.80E-05	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	11/15	Cs-137	.	3.00E+00	1.10E-02	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	10/18	Strontium-90	.	3.00E+00	1.70E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	2/3	Co-60	.	3.00E+00	4.00E-02	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Organics	5/17	PCB-1260	.	3.00E+00	6.50E-05	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Organics	2/17	PCB-1221	.	3.00E+00	8.80E-05	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	18/18	Potassium-40	.	3.00E+00	5.80E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	1/1	Cesium-134	.	3.00E+00	5.90E-06	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	1/3	PU-238	.	3.00E+00	2.70E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	13/14	Radium-226	.	3.00E+00	6.80E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	11/11	TH-228	.	3.00E+00	1.30E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	5/5	Actinium-228	.	3.00E+00	1.60E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	2/2	Bismuth-214	.	3.00E+00	1.30E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	1/1	Bismuth-212	.	3.00E+00	4.00E-05	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	6/6	Thallium-208	.	3.00E+00	5.00E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	1/1	Iodine-129	.	3.00E+00	2.30E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	6/6	Lead-214	.	3.00E+00	1.90E-05	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	7/7	Lead-212	.	3.00E+00	1.60E-05	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	12/14	Radium-228	.	3.00E+00	2.20E-04	5.35E-02
YES		Residential	SWSA 5 Trib 1	SO	Radionuclides	1/1	Radium-223	.	3.00E+00	3.30E-05	5.35E-02
YES	YES	Residential	SWSA 5 Trib 1	SW-High	Organics	1/2	CARBON TETRACHLORIDE	7.30E-01	1.60E+00	6.00E-05	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Organics	1/2	CHLOROFORM	6.50E-02	1.60E+00	4.90E-05	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Organics	1/2	BENZENE		1.60E+00	2.50E-05	1.29E-02
	YES	Residential	SWSA 5 Trib 1	SW-High	Organics	1/1	BROMOMETHANE	3.40E-01	1.60E+00		1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Organics	1/2	METHYLENE CHLORIDE	1.70E-02	1.60E+00	4.00E-06	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Organics	1/2	1,1-DICHLOROETHENE	7.70E-02	1.60E+00	8.80E-04	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Organics	1/2	TETRACHLOROETHENE	7.60E-02	1.60E+00	1.80E-05	1.29E-02
YES	YES	Residential	SWSA 5 Trib 1	SW-High	Inorganics	1/2	AS	1.80E-01	1.60E+00	3.50E-05	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	U-238		1.60E+00	9.50E-06	1.29E-02
	YES	Residential	SWSA 5 Trib 1	SW-High	Inorganics	1/1	FLUORIDE	1.20E-01	1.60E+00		1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	3/3	TRITIUM		1.60E+00	2.10E-05	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	CS-137		1.60E+00	4.70E-05	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	Strontium-90		1.60E+00	1.10E-02	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	CO-60		1.60E+00	6.30E-05	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	U-233/234		1.60E+00	3.70E-04	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	CM-244		1.60E+00	3.10E-05	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	PU-238		1.60E+00	1.90E-06	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	U-232		1.60E+00	5.50E-05	1.29E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	1/1	AM-241		1.60E+00	5.20E-06	1.29E-02
YES		Residential	SWSA 5 Trib 1	SW-High	Radionuclides	2/3	C-14		1.60E+00	1.10E-04	1.29E-02
YES	YES	Residential	SWSA 5 Trib 1	SW-Low	Organics	10/16	CARBON TETRACHLORIDE	6.70E-01	4.90E+00	5.50E-05	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Organics	10/22	CHLOROFORM	5.40E-02	4.90E+00	4.00E-05	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Organics	10/22	BENZENE		4.90E+00	2.00E-05	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Organics	4/12	VINYL CHLORIDE		4.90E+00	1.80E-04	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Organics	10/16	METHYLENE CHLORIDE	1.60E-02	4.90E+00	3.70E-06	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Organics	10/22	1,1-DICHLOROETHENE	6.30E-02	4.90E+00	7.20E-04	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Organics	4/12	TRICHLOROETHENE		4.90E+00	1.30E-06	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Organics	10/22	TETRACHLOROETHENE	6.20E-02	4.90E+00	1.50E-05	5.98E-03
	YES	Residential	SWSA 5 Trib 1	SW-Low	Inorganics	24/24	MN	3.30E+00	4.90E+00		5.98E-03
YES	YES	Residential	SWSA 5 Trib 1	SW-Low	Inorganics	3/18	AS	3.90E-01	4.90E+00	7.50E-05	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Inorganics	1/19	BE	4.00E-03	4.90E+00	3.70E-05	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	19/19	U-238		4.90E+00	2.50E-03	5.98E-03
	YES	Residential	SWSA 5 Trib 1	SW-Low	Inorganics	11/13	FLUORIDE	1.50E-01	4.90E+00		5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	62/62	TRITIUM		4.90E+00	2.40E-04	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	31/31	Strontium-90		4.90E+00	2.30E-04	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	1/1	K-40		4.90E+00	6.70E-05	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	18/18	U-233/234		4.90E+00	3.40E-04	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	1/1	RUTHENIUM-103		4.90E+00	2.00E-06	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	4/15	PU-238		4.90E+00	9.00E-06	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	6/15	TECHNETIUM-99		4.90E+00	2.20E-04	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	17/28	C-14		4.90E+00	1.00E-04	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	3/3	THORIUM-234		4.90E+00	7.10E-04	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	2/2	PB-212		4.90E+00	8.00E-06	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	11/25	TH-230		4.90E+00	1.40E-05	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	10/14	U-235		4.90E+00	2.20E-05	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	5/5	U-235/236		4.90E+00	5.00E-06	5.98E-03
YES		Residential	SWSA 5 Trib 1	SW-Low	Radionuclides	5/13	RADIUM-228		4.90E+00	4.00E-04	5.98E-03
YES	YES	Industrial	SWSA 5 WOC	GW	Organics	33/55	CARBON TETRACHLORIDE	2.50E-01	2.90E+00	8.20E-06	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Organics	38/55	BENZENE		2.90E+00	1.30E-06	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Organics	8/26	VINYL CHLORIDE		2.90E+00	1.10E-03	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Organics	37/56	1,1-DICHLOROETHENE	1.00E-02	2.90E+00	1.90E-05	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Organics	31/55	TETRACHLOROETHENE	9.40E-03	2.90E+00	1.70E-06	3.19E-03
	YES	Industrial	SWSA 5 WOC	GW	Organics	2/9	CIS-1,2-DICHLOROETHENE	1.80E+00	2.90E+00		3.19E-03
	YES	Industrial	SWSA 5 WOC	GW	Organics	9/25	TOTAL-1,2-DICHLOROETHENE	1.60E-01	2.90E+00		3.19E-03
	YES	Industrial	SWSA 5 WOC	GW	Inorganics	1/39	SB	3.40E-01	2.90E+00		3.19E-03
YES	YES	Industrial	SWSA 5 WOC	GW	Inorganics	3/37	AS	1.10E-01	2.90E+00	1.70E-05	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	103/109	TRITIUM		2.90E+00	3.70E-04	3.19E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	17/55	CS-137		2.90E+00	2.90E-05	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	47/71	Strontium-90		2.90E+00	1.60E-03	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	3/24	CM-244		2.90E+00	1.10E-06	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	6/21	RA-226		2.90E+00	1.50E-06	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	5/20	TH-228		2.90E+00	1.10E-06	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	59/77	C-14		2.90E+00	2.40E-05	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	1/1	THORIUM-234		2.90E+00	2.10E-05	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	1/1	PB-212		2.90E+00	2.40E-06	3.19E-03
YES		Industrial	SWSA 5 WOC	GW	Radionuclides	5/23	RADIUM-228		2.90E+00	5.90E-05	3.19E-03
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	1/2	U-238	.	3.00E-01	4.00E-06	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	4/4	Cs-137	.	3.00E-01	1.00E+00	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	Strontium-90	.	3.00E-01	1.30E-02	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	3/3	Co-60	.	3.00E-01	8.30E-01	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Organics	1/1	PCB-1260	.	3.00E-01	4.40E-06	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	Uranium-233	.	3.00E-01	2.30E-05	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	CM-244	.	3.00E-01	1.80E-03	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	PU-238	.	3.00E-01	1.20E-04	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	1/2	Radium-226	.	3.00E-01	3.60E-01	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	Uranium-232	.	3.00E-01	1.00E-06	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	TH-230	.	3.00E-01	3.80E-06	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	TH-228	.	3.00E-01	8.00E-04	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	AM-241	.	3.00E-01	1.20E-04	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	3/3	Carbon-14	.	3.00E-01	2.60E-06	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	2/2	PU-239/40	.	3.00E-01	6.40E-05	1.00E+00
YES		Industrial	SWSA 5 WOC	SE	Radionuclides	1/2	Radium-228	.	3.00E-01	5.70E-02	1.00E+00
YES		Industrial	SWSA 5 WOC	SO	Inorganics	19/22	Beryllium	1.20E-03	4.00E-02	9.00E-06	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	16/21	Cs-137	.	4.00E-02	2.80E-04	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	20/24	Strontium-90	.	4.00E-02	4.00E-06	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	10/12	Co-60	.	4.00E-02	7.50E-05	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	25/25	Potassium-40	.	4.00E-02	6.80E-05	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	1/1	Sodium-22	.	4.00E-02	5.60E-05	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	1/1	Cobalt-57	.	4.00E-02	2.20E-06	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	22/24	Radium-226	.	4.00E-02	1.80E-04	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	22/22	TH-228	.	4.00E-02	6.90E-06	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	2/2	Actinium-228	.	4.00E-02	2.70E-05	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	1/1	Thallium-208	.	4.00E-02	1.30E-04	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	2/2	Lead-214	.	4.00E-02	4.50E-06	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	3/3	Lead-212	.	4.00E-02	1.90E-06	8.80E-04
YES		Industrial	SWSA 5 WOC	SO	Radionuclides	21/23	Radium-228	.	4.00E-02	3.20E-05	8.80E-04

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 5 WOC	SW-High	Organics	1/2	CARBON TETRACHLORIDE	1.40E-01	1.70E-01	4.50E-06	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Organics	1/2	BENZENE		1.70E-01	1.00E-06	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Organics	1/2	1,1-DICHLOROETHENE	1.10E-02	1.70E-01	2.10E-05	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Organics	1/2	TETRACHLOROETHENE	9.80E-03	1.70E-01	1.80E-06	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	3/3	TRITIUM		1.70E-01	1.60E-05	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	3/3	CS-137		1.70E-01	6.20E-03	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	3/3	Strontium-90		1.70E-01	3.20E-02	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	3/3	CO-60		1.70E-01	1.80E-05	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	1/1	K-40		1.70E-01	4.90E-06	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	3/3	U-233/234		1.70E-01	2.80E-05	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	3/3	CM-244		1.70E-01	2.10E-05	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	3/3	PU-238		1.70E-01	1.30E-06	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	3/3	U-232		1.70E-01	1.90E-06	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	2/3	C-14		1.70E-01	6.20E-04	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-High	Radionuclides	1/3	RADIUM-228		1.70E-01	3.10E-05	3.92E-02
YES		Industrial	SWSA 5 WOC	SW-Low	Organics	2/3	CARBON TETRACHLORIDE	1.40E-01	4.80E-01	4.50E-06	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Organics	2/4	BENZENE		4.80E-01	1.40E-06	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Organics	2/4	1,1-DICHLOROETHENE	1.00E-02	4.80E-01	1.90E-05	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Organics	2/2	TRICHLOROETHENE		4.80E-01	2.90E-06	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Organics	2/4	TETRACHLOROETHENE	9.80E-03	4.80E-01	1.80E-06	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Inorganics	1/5	AS	7.50E-02	4.80E-01	1.20E-05	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Inorganics	1/4	BE	1.30E-03	4.80E-01	1.00E-05	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Radionuclides	7/7	TRITIUM		4.80E-01	1.50E-05	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Radionuclides	8/8	Strontium-90		4.80E-01	1.00E-04	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Radionuclides	6/6	CO-60		4.80E-01	3.70E-06	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Radionuclides	4/4	C-14		4.80E-01	2.50E-06	2.20E-04
YES		Industrial	SWSA 5 WOC	SW-Low	Radionuclides	2/2	RADIUM-228		4.80E-01	4.20E-05	2.20E-04
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	4/4	Cs-137		1.20E-01	1.00E+00	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	2/2	Strontium-90		1.20E-01	4.70E-04	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	3/3	Co-60		1.20E-01	7.70E-02	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Organics	1/1	PCB-1260		1.20E-01	2.20E-06	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	2/2	CM-244		1.20E-01	6.60E-05	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	2/2	PU-238		1.20E-01	4.10E-06	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	1/2	Radium-226		1.20E-01	9.50E-03	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	2/2	TH-228		1.20E-01	3.60E-05	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	2/2	AM-241		1.20E-01	4.50E-06	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	2/2	PU-239/40		1.20E-01	2.30E-06	9.97E-01
YES		Recreational	SWSA 5 WOC	SE	Radionuclides	1/2	Radium-228		1.20E-01	2.60E-03	9.97E-01
YES		Recreational	SWSA 5 WOC	SW-High	Organics	1/2	1,1-DICHLOROETHENE	4.40E-04	3.30E-02	1.00E-06	4.30E-04

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Recreational	SWSA 5 WOC	SW-High	Organics	1/2	TETRACHLOROETHENE	1.30E-02	3.30E-02	2.80E-06	4.30E-04
YES		Recreational	SWSA 5 WOC	SW-High	Radionuclides	3/3	CS-137		3.30E-02	6.70E-05	4.30E-04
YES		Recreational	SWSA 5 WOC	SW-High	Radionuclides	3/3	Strontium-90		3.30E-02	3.50E-04	4.30E-04
YES		Recreational	SWSA 5 WOC	SW-High	Radionuclides	2/3	C-14		3.30E-02	6.70E-06	4.30E-04
YES	YES	Residential	SWSA 5 WOC	GW	Organics	33/55	CARBON TETRACHLORIDE	1.30E+00	2.00E+01	1.10E-04	2.66E-02
YES	YES	Residential	SWSA 5 WOC	GW	Organics	33/55	CHLOROFORM	1.00E-01	2.00E+01	7.70E-05	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Organics	38/55	BENZENE		2.00E+01	3.10E-05	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Organics	8/26	VINYL CHLORIDE		2.00E+01	1.40E-02	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Organics	31/55	METHYLENE CHLORIDE	1.30E-02	2.00E+01	3.10E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Organics	37/56	1,1-DICHLOROETHENE	7.10E-02	2.00E+01	8.10E-04	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Organics	7/25	TRICHLOROETHENE		2.00E+01	7.30E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Organics	1/24	1,2-DICHLOROETHANE		2.00E+01	2.60E-05	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Organics	1/24	BIS(2-ETHYLHEXYL)PHTHALATE	1.70E-02	2.00E+01	2.00E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Organics	31/55	TETRACHLOROETHENE	7.20E-02	2.00E+01	1.70E-05	2.66E-02
	YES	Residential	SWSA 5 WOC	GW	Organics	2/9	CIS-1,2-DICHLOROETHENE	1.20E+01	2.00E+01		2.66E-02
	YES	Residential	SWSA 5 WOC	GW	Organics	9/25	TOTAL-1,2-DICHLOROETHENE	3.20E+00	2.00E+01		2.66E-02
	YES	Residential	SWSA 5 WOC	GW	Inorganics	38/39	MN	3.80E-01	2.00E+01		2.66E-02
	YES	Residential	SWSA 5 WOC	GW	Inorganics	1/39	SB	1.60E+00	2.00E+01		2.66E-02
YES	YES	Residential	SWSA 5 WOC	GW	Inorganics	3/37	AS	4.60E-01	2.00E+01	8.90E-05	2.66E-02
	YES	Residential	SWSA 5 WOC	GW	Inorganics	38/39	BA	2.40E-01	2.00E+01		2.66E-02
	YES	Residential	SWSA 5 WOC	GW	Inorganics	11/32	B	1.10E-01	2.00E+01		2.66E-02
	YES	Residential	SWSA 5 WOC	GW	Inorganics	17/39	FLUORIDE	1.00E-01	2.00E+01		2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	103/109	TRITIUM		2.00E+01	1.40E-03	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	17/55	CS-137		2.00E+01	1.40E-04	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	47/71	Strontium-90		2.00E+01	8.90E-03	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	20/32	U-233/234		2.00E+01	2.40E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	4/4	U-234		2.00E+01	1.80E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	3/24	CM-244		2.00E+01	4.90E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	7/28	PU-238		2.00E+01	1.80E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	6/21	RA-226		2.00E+01	7.90E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	10/23	TECHNETIUM-99		2.00E+01	1.40E-04	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	5/20	TH-228		2.00E+01	4.40E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	9/32	AM-241		2.00E+01	1.10E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	59/77	C-14		2.00E+01	8.20E-05	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	1/1	THORIUM-234		2.00E+01	7.70E-05	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	1/1	PB-212		2.00E+01	8.10E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	7/51	TH-230		2.00E+01	3.60E-06	2.66E-02
YES		Residential	SWSA 5 WOC	GW	Radionuclides	5/23	RADIUM-228		2.00E+01	2.50E-04	2.66E-02
	YES	Residential	SWSA 5 WOC	SE	Inorganics	1/1	Mercury	6.40E+00	4.00E+01		1.00E+00

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	TH-232	.	4.00E+01	3.80E-04	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	1/2	U-238	.	4.00E+01	2.30E-04	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	4/4	Cs-137	.	4.00E+01	1.00E+00	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	Strontium-90	.	4.00E+01	1.00E+00	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	3/3	Co-60	.	4.00E+01	1.00E+00	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Organics	1/1	PCB-1260	.	4.00E+01	6.10E-04	1.00E+00
	YES	Residential	SWSA 5 WOC	SE	Organics	1/1	PCB-1254	3.40E+01	4.00E+01	.	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	Uranium-233	.	4.00E+01	1.50E-02	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	CM-244	.	4.00E+01	7.20E-01	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	PU-238	.	4.00E+01	7.70E-02	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	1/2	Radium-226	.	4.00E+01	7.20E-01	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	Uranium-232	.	4.00E+01	6.70E-04	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	TH-230	.	4.00E+01	2.50E-03	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	TH-228	.	4.00E+01	1.30E-02	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	AM-241	.	4.00E+01	6.70E-02	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	3/3	Carbon-14	.	4.00E+01	1.00E-05	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	2/2	PU-239/40	.	4.00E+01	4.30E-02	1.00E+00
YES		Residential	SWSA 5 WOC	SE	Radionuclides	1/2	Radium-228	.	4.00E+01	4.00E-01	1.00E+00
	YES	Residential	SWSA 5 WOC	SO	Inorganics	2/9	Antimony	2.60E+00	3.60E+00	.	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Inorganics	19/22	Beryllium	9.60E-02	3.60E+00	9.00E-04	1.09E-02
	YES	Residential	SWSA 5 WOC	SO	Inorganics	5/20	Cadmium	2.40E-01	3.60E+00	8.00E-11	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	21/21	U-238	.	3.60E+00	1.40E-05	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	16/21	Cs-137	.	3.60E+00	1.60E-03	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	20/24	Strontium-90	.	3.60E+00	5.00E-03	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	10/12	Co-60	.	3.60E+00	3.80E-04	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Organics	6/19	PCB-1260	.	3.60E+00	4.40E-05	1.09E-02
	YES	Residential	SWSA 5 WOC	SO	Organics	4/19	PCB-1254	7.10E-01	3.60E+00	.	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Organics	1/19	PCB-1221	.	3.60E+00	5.00E-05	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	25/25	Potassium-40	.	3.60E+00	4.80E-04	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	1/1	Sodium-22	.	3.60E+00	2.90E-04	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	1/1	Cobalt-57	.	3.60E+00	1.10E-05	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	22/24	Radium-226	.	3.60E+00	5.10E-04	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	22/22	TH-228	.	3.60E+00	1.20E-04	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	2/2	Actinium-228	.	3.60E+00	1.40E-04	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	1/1	Thallium-208	.	3.60E+00	6.70E-04	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	2/2	Lead-214	.	3.60E+00	2.30E-05	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	3/3	Lead-212	.	3.60E+00	1.50E-05	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	3/14	Uranium-235/236	.	3.60E+00	2.00E-06	1.09E-02
YES		Residential	SWSA 5 WOC	SO	Radionuclides	21/23	Radium-228	.	3.60E+00	2.80E-04	1.09E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 5 WOC	SW-High	Organics	1/2	CARBON TETRACHLORIDE	7.30E-01	9.60E-01	6.00E-05	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Organics	1/2	CHLOROFORM	6.50E-02	9.60E-01	4.90E-05	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Organics	1/2	BENZENE		9.60E-01	2.50E-05	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Organics	1/2	METHYLENE CHLORIDE	1.70E-02	9.60E-01	4.00E-06	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Organics	1/2	1,1-DICHLOROETHENE	7.70E-02	9.60E-01	8.80E-04	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Organics	1/2	TETRACHLOROETHENE	7.60E-02	9.60E-01	1.80E-05	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	TRITIUM		9.60E-01	6.10E-05	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	CS-137		9.60E-01	3.00E-02	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	Strontium-90		9.60E-01	1.60E-01	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	CO-60		9.60E-01	7.70E-05	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	1/1	K-40		9.60E-01	3.20E-05	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	U-233/234		9.60E-01	1.40E-04	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	CM-244		9.60E-01	9.90E-05	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	PU-238		9.60E-01	6.40E-06	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	2/2	TECHNETIUM-99		9.60E-01	3.80E-04	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	U-232		9.60E-01	9.30E-06	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	3/3	AM-241		9.60E-01	4.10E-06	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	2/3	C-14		9.60E-01	2.10E-03	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	5/6	TH-230		9.60E-01	5.00E-06	1.89E-01
YES		Residential	SWSA 5 WOC	SW-High	Radionuclides	1/3	RADIUM-228		9.60E-01	1.30E-04	1.89E-01
YES	YES	Residential	SWSA 5 WOC	SW-Low	Organics	2/3	CARBON TETRACHLORIDE	7.30E-01	5.50E+00	6.00E-05	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Organics	4/4	CHLOROFORM	6.50E-02	5.50E+00	4.90E-05	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Organics	2/4	BENZENE		5.50E+00	3.40E-05	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Organics	2/3	METHYLENE CHLORIDE	1.70E-02	5.50E+00	4.00E-06	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Organics	2/4	1,1-DICHLOROETHENE	7.10E-02	5.50E+00	8.20E-04	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Organics	2/2	TRICHLOROETHENE		5.50E+00	4.90E-05	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Organics	2/4	TETRACHLOROETHENE	7.60E-02	5.50E+00	1.80E-05	2.00E-03
	YES	Residential	SWSA 5 WOC	SW-Low	Organics	2/2	TOTAL-1,2-DICHLOROETHENE	4.00E+00	5.50E+00		2.00E-03
YES	YES	Residential	SWSA 5 WOC	SW-Low	Inorganics	1/5	AS	3.20E-01	5.50E+00	6.20E-05	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Inorganics	1/4	BE	6.60E-03	5.50E+00	6.10E-05	2.00E-03
	YES	Residential	SWSA 5 WOC	SW-Low	Inorganics	2/5	V	1.90E-01	5.50E+00		2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Radionuclides	7/7	TRITIUM		5.50E+00	5.70E-05	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Radionuclides	8/8	Strontium-90		5.50E+00	5.60E-04	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Radionuclides	6/6	CO-60		5.50E+00	1.50E-05	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Radionuclides	4/4	C-14		5.50E+00	8.30E-06	2.00E-03
YES		Residential	SWSA 5 WOC	SW-Low	Radionuclides	2/2	RADIUM-228		5.50E+00	1.80E-04	2.00E-03
YES		Industrial	SWSA 6 East	GW	Organics	26/103	CARBON TETRACHLORIDE	2.60E-01	9.70E-01	8.40E-06	3.80E-04
YES		Industrial	SWSA 6 East	GW	Organics	2/89	1,1-DICHLOROETHENE	1.10E-03	9.70E-01	2.10E-06	3.80E-04
YES		Industrial	SWSA 6 East	GW	Organics	50/107	TRICHLOROETHENE		9.70E-01	3.20E-06	3.80E-04

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	SWSA 6 East	GW	Organics	27/102	1,2-DICHLOROETHANE		9.70E-01	2.80E-06	3.80E-04
YES		Industrial	SWSA 6 East	GW	Organics	10/102	TETRACHLOROETHENE	5.80E-03	9.70E-01	1.10E-06	3.80E-04
YES		Industrial	SWSA 6 East	GW	Inorganics	2/25	AS	3.30E-01	9.70E-01	5.20E-05	3.80E-04
YES		Industrial	SWSA 6 East	GW	Inorganics	14/27	BE	7.50E-03	9.70E-01	5.70E-05	3.80E-04
YES		Industrial	SWSA 6 East	GW	Radionuclides	39/42	TRITIUM		9.70E-01	1.50E-04	3.80E-04
YES		Industrial	SWSA 6 East	GW	Radionuclides	13/30	CO-60		9.70E-01	2.90E-05	3.80E-04
YES		Industrial	SWSA 6 East	GW	Radionuclides	3/5	RA-224		9.70E-01	1.50E-05	3.80E-04
YES		Industrial	SWSA 6 East	GW	Radionuclides	3/3	K-40		9.70E-01	1.50E-05	3.80E-04
YES		Industrial	SWSA 6 East	GW	Radionuclides	7/14	RA-226		9.70E-01	4.00E-06	3.80E-04
YES		Industrial	SWSA 6 East	GW	Radionuclides	5/5	THORIUM-234		9.70E-01	3.40E-05	3.80E-04
YES		Industrial	SWSA 6 East	GW	Radionuclides	2/5	TH-230		9.70E-01	5.10E-06	3.80E-04
YES		Industrial	SWSA 6 East	SO	Radionuclides	1/3	Cs-137		1.70E-01	2.00E-05	2.50E-03
YES		Industrial	SWSA 6 East	SO	Radionuclides	1/1	Co-60		1.70E-01	2.40E-03	2.50E-03
YES		Industrial	SWSA 6 East	SO	Radionuclides	4/4	Potassium-40		1.70E-01	7.20E-05	2.50E-03
YES		Industrial	SWSA 6 East	SO	Radionuclides	3/4	Radium-228		1.70E-01	2.30E-05	2.50E-03
YES		Industrial	SWSA 6 East	SW-High	Inorganics	1/2	AS	1.60E-01	1.60E-01	2.60E-05	1.80E-04
YES		Industrial	SWSA 6 East	SW-High	Radionuclides	1/1	TRITIUM		1.60E-01	8.50E-05	1.80E-04
YES		Industrial	SWSA 6 East	SW-High	Radionuclides	1/1	CO-60		1.60E-01	6.50E-05	1.80E-04
YES		Recreational	SWSA 6 East	SO	Radionuclides	1/1	Co-60		8.60E-02	1.10E-04	1.10E-04
YES		Recreational	SWSA 6 East	SO	Radionuclides	4/4	Potassium-40		8.60E-02	3.20E-06	1.10E-04
YES		Recreational	SWSA 6 East	SO	Radionuclides	3/4	Radium-228		8.60E-02	1.00E-06	1.10E-04
YES	YES	Residential	SWSA 6 East	GW	Organics	26/103	CARBON TETRACHLORIDE	1.30E+00	5.40E+00	1.10E-04	2.10E-03
YES	YES	Residential	SWSA 6 East	GW	Organics	42/101	CHLOROFORM	1.30E-01	5.40E+00	9.70E-05	2.10E-03
YES		Residential	SWSA 6 East	GW	Organics	21/93	METHYLENE CHLORIDE	1.10E-02	5.40E+00	2.60E-06	2.10E-03
YES		Residential	SWSA 6 East	GW	Organics	1/89	BROMODICHLOROMETHANE	6.00E-03	5.40E+00	3.20E-06	2.10E-03
YES		Residential	SWSA 6 East	GW	Organics	2/89	1,1-DICHLOROETHENE	7.70E-03	5.40E+00	8.80E-05	2.10E-03
YES		Residential	SWSA 6 East	GW	Organics	50/107	TRICHLOROETHENE		5.40E+00	5.20E-05	2.10E-03
YES		Residential	SWSA 6 East	GW	Organics	2/14	N-NITROSODIPHENYLAMINE		5.40E+00	2.00E-06	2.10E-03
YES		Residential	SWSA 6 East	GW	Organics	27/102	1,2-DICHLOROETHANE		5.40E+00	7.50E-05	2.10E-03
YES		Residential	SWSA 6 East	GW	Organics	3/14	BIS(2-ETHYLHEXYL)PHTHALATE	2.70E-02	5.40E+00	3.20E-06	2.10E-03
	YES	Residential	SWSA 6 East	GW	Organics	1/14	DI-N-OCTYLPHTHALATE	9.20E-01	5.40E+00		2.10E-03
YES		Residential	SWSA 6 East	GW	Organics	10/102	TETRACHLOROETHENE	4.50E-02	5.40E+00	1.10E-05	2.10E-03
	YES	Residential	SWSA 6 East	GW	Inorganics	2/16	MO	2.30E-01	5.40E+00		2.10E-03
	YES	Residential	SWSA 6 East	GW	Inorganics	2/25	SB	5.70E-01	5.40E+00		2.10E-03
YES	YES	Residential	SWSA 6 East	GW	Inorganics	2/25	AS	1.40E+00	5.40E+00	2.70E-04	2.10E-03
YES		Residential	SWSA 6 East	GW	Inorganics	14/27	BE	3.70E-02	5.40E+00	3.40E-04	2.10E-03
	YES	Residential	SWSA 6 East	GW	Inorganics	2/26	CD	2.50E-01	5.40E+00		2.10E-03
	YES	Residential	SWSA 6 East	GW	Inorganics	1/22	FLUORIDE	2.20E-01	5.40E+00		2.10E-03
YES		Residential	SWSA 6 East	GW	Radionuclides	39/42	TRITIUM		5.40E+00	5.90E-04	2.10E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	SWSA 6 East	GW	Radionuclides	13/30	CO-60		5.40E+00	1.20E-04	2.10E-03
YES		Residential	SWSA 6 East	GW	Radionuclides	3/5	RA-224		5.40E+00	5.10E-05	2.10E-03
YES		Residential	SWSA 6 East	GW	Radionuclides	3/3	K-40		5.40E+00	9.90E-05	2.10E-03
YES		Residential	SWSA 6 East	GW	Radionuclides	7/14	RA-226		5.40E+00	2.00E-05	2.10E-03
YES		Residential	SWSA 6 East	GW	Radionuclides	5/5	THORIUM-234		5.40E+00	1.20E-04	2.10E-03
YES		Residential	SWSA 6 East	GW	Radionuclides	2/5	TH-230		5.40E+00	2.60E-05	2.10E-03
	YES	Residential	SWSA 6 East	GW	Inorganics	5/27	CHROMIUM VI	1.20E-01	5.40E+00		2.10E-03
	YES	Residential	SWSA 6 East	SO	Inorganics	4/4	Cadmium	2.80E+00	2.80E+00	9.20E-10	1.29E-02
YES		Residential	SWSA 6 East	SO	Radionuclides	1/3	Cs-137		2.80E+00	1.20E-04	1.29E-02
YES		Residential	SWSA 6 East	SO	Radionuclides	1/1	Co-60		2.80E+00	1.20E-02	1.29E-02
YES		Residential	SWSA 6 East	SO	Radionuclides	4/4	Radium-224		2.80E+00	5.30E-05	1.29E-02
YES		Residential	SWSA 6 East	SO	Radionuclides	4/4	Potassium-40		2.80E+00	5.10E-04	1.29E-02
YES		Residential	SWSA 6 East	SO	Radionuclides	3/4	Radium-228		2.80E+00	2.00E-04	1.29E-02
YES		Residential	SWSA 6 East	SW-High	Inorganics	1/2	AS	6.90E-01	6.90E-01	1.30E-04	7.40E-04
YES		Residential	SWSA 6 East	SW-High	Radionuclides	1/1	TRITIUM		6.90E-01	3.30E-04	7.40E-04
YES		Residential	SWSA 6 East	SW-High	Radionuclides	1/1	CO-60		6.90E-01	2.70E-04	7.40E-04
YES		Industrial	SWSA 6 South	GW	Inorganics	1/7	AS	2.30E-01	8.40E-01	3.70E-05	1.30E-04
YES		Industrial	SWSA 6 South	GW	Inorganics	4/7	BE	1.20E-02	8.40E-01	8.90E-05	1.30E-04
YES		Industrial	SWSA 6 South	GW	Radionuclides	18/20	TRITIUM		8.40E-01	1.90E-06	1.30E-04
YES		Industrial	SWSA 6 South	GW	Radionuclides	1/6	RA-226		8.40E-01	1.10E-06	1.30E-04
YES		Residential	SWSA 6 South	GW	Organics	7/30	CHLOROFORM	2.70E-02	4.50E+00	2.00E-05	7.60E-04
YES		Residential	SWSA 6 South	GW	Organics	1/30	TETRACHLOROETHENE	2.30E-02	4.50E+00	5.40E-06	7.60E-04
	YES	Residential	SWSA 6 South	GW	Inorganics	1/7	MO	2.60E-01	4.50E+00		7.60E-04
	YES	Residential	SWSA 6 South	GW	Inorganics	1/7	SB	5.70E-01	4.50E+00		7.60E-04
YES	YES	Residential	SWSA 6 South	GW	Inorganics	1/7	AS	1.00E+00	4.50E+00	1.90E-04	7.60E-04
YES		Residential	SWSA 6 South	GW	Inorganics	4/7	BE	5.70E-02	4.50E+00	5.30E-04	7.60E-04
	YES	Residential	SWSA 6 South	GW	Inorganics	1/7	CD	2.90E-01	4.50E+00		7.60E-04
	YES	Residential	SWSA 6 South	GW	Inorganics	3/7	V	1.60E-01	4.50E+00		7.60E-04
YES		Residential	SWSA 6 South	GW	Radionuclides	18/20	TRITIUM		4.50E+00	7.60E-06	7.60E-04
	YES	Residential	SWSA 6 South	GW	Organics	1/6	PCB-1254	1.90E+00	4.50E+00		7.60E-04
YES		Residential	SWSA 6 South	GW	Radionuclides	1/6	RA-226		4.50E+00	5.70E-06	7.60E-04
	YES	Residential	SWSA 6 South	GW	Inorganics	1/7	CHROMIUM VI	1.90E-01	4.50E+00		7.60E-04
YES	YES	Residential	SWSA 6 South	SO	Inorganics	1/1	Arsenic	2.10E+01	2.30E+01	4.20E-03	4.39E-03
	YES	Residential	SWSA 6 South	SO	Inorganics	1/1	Cadmium	1.60E+00	2.30E+01	5.30E-10	4.39E-03
YES		Residential	SWSA 6 South	SO	Radionuclides	1/1	Total Uranium		2.30E+01	1.30E-05	4.39E-03
YES		Residential	SWSA 6 South	SO	Radionuclides	1/1	Radium-224		2.30E+01	4.90E-05	4.39E-03
YES		Residential	SWSA 6 South	SO	Radionuclides	1/1	Radium-228		2.30E+01	1.90E-04	4.39E-03
	YES	Industrial	W6MS1	GW	Inorganics	37/38	MN	2.40E-01	1.00E+00		7.60E-04
	YES	Industrial	W6MS1	GW	Inorganics	2/29	SB	1.20E-01	1.00E+00		7.60E-04

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES	YES	Industrial	W6MS1	GW	Inorganics	7/33	AS	2.20E-01	1.00E+00	3.50E-05	7.60E-04
	YES	Industrial	W6MS1	GW	Inorganics	5/31	FLUORIDE	1.20E-01	1.00E+00		7.60E-04
YES		Industrial	W6MS1	GW	Radionuclides	38/39	TRITIUM		1.00E+00	7.00E-04	7.60E-04
YES		Industrial	W6MS1	GW	Radionuclides	1/1	K-40		1.00E+00	2.00E-05	7.60E-04
YES		Industrial	W6MS1	GW	Radionuclides	7/21	RA-226		1.00E+00	1.80E-06	7.60E-04
YES		Industrial	W6MS1	SO	Inorganics	6/6	Arsenic	2.10E-02	1.70E-01	3.50E-06	1.20E-04
YES		Industrial	W6MS1	SO	Inorganics	6/6	Beryllium	1.40E-03	1.70E-01	1.10E-05	1.20E-04
YES		Industrial	W6MS1	SO	Radionuclides	1/1	Co-60		1.70E-01	8.00E-06	1.20E-04
YES		Industrial	W6MS1	SO	Radionuclides	6/6	Potassium-40		1.70E-01	7.40E-05	1.20E-04
YES		Industrial	W6MS1	SO	Radionuclides	6/6	Radium-228		1.70E-01	2.00E-05	1.20E-04
YES		Industrial	W6MS1	SW-High	Organics	1/4	1,2-DIBROMOETHANE		4.30E-01	1.50E-03	1.80E-03
YES		Industrial	W6MS1	SW-High	Inorganics	2/15	AS	9.80E-02	4.30E-01	1.60E-05	1.80E-03
YES		Industrial	W6MS1	SW-High	Radionuclides	66/67	TRITIUM		4.30E-01	2.50E-04	1.80E-03
YES		Industrial	W6MS1	SW-High	Radionuclides	12/38	Strontium-90		4.30E-01	1.20E-06	1.80E-03
YES		Industrial	W6MS1	SW-Low	Organics	2/12	VINYL CHLORIDE		1.60E+00	1.30E-05	2.40E-03
YES		Industrial	W6MS1	SW-Low	Organics	7/13	TRICHLOROETHENE		1.60E+00	7.40E-06	2.40E-03
YES		Industrial	W6MS1	SW-Low	Organics	4/12	TETRACHLOROETHENE	5.30E-02	1.60E+00	9.80E-06	2.40E-03
	YES	Industrial	W6MS1	SW-Low	Inorganics	7/9	MN	1.10E+00	1.60E+00		2.40E-03
	YES	Industrial	W6MS1	SW-Low	Inorganics	3/11	SB	1.40E-01	1.60E+00		2.40E-03
YES	YES	Industrial	W6MS1	SW-Low	Inorganics	2/11	AS	1.30E-01	1.60E+00	2.10E-05	2.40E-03
YES		Industrial	W6MS1	SW-Low	Inorganics	2/8	BE	1.20E-03	1.60E+00	9.00E-06	2.40E-03
YES		Industrial	W6MS1	SW-Low	Radionuclides	10/10	TRITIUM		1.60E+00	2.30E-03	2.40E-03
YES		Industrial	W6MS1	SW-Low	Radionuclides	7/7	Strontium-90		1.60E+00	4.80E-05	2.40E-03
YES		Residential	W6MS1	GW	Organics	2/48	CHLOROFORM	8.70E-02	4.60E+00	6.50E-05	3.19E-03
YES		Residential	W6MS1	GW	Organics	7/46	BENZENE		4.60E+00	1.10E-05	3.19E-03
YES		Residential	W6MS1	GW	Organics	2/48	CHLOROMETHANE		4.60E+00	6.20E-06	3.19E-03
YES		Residential	W6MS1	GW	Organics	23/45	METHYLENE CHLORIDE	4.90E-03	4.60E+00	1.10E-06	3.19E-03
YES		Residential	W6MS1	GW	Organics	2/48	TRICHLOROETHENE		4.60E+00	1.90E-06	3.19E-03
	YES	Residential	W6MS1	GW	Organics	6/21	NAPHTHALENE	1.40E-01	4.60E+00		3.19E-03
YES		Residential	W6MS1	GW	Organics	1/48	1,2-DICHLOROETHANE		4.60E+00	9.40E-06	3.19E-03
YES		Residential	W6MS1	GW	Organics	10/21	BIS(2-ETHYLHEXYL)PHTHALATE	1.50E-02	4.60E+00	1.80E-06	3.19E-03
YES		Residential	W6MS1	GW	Organics	3/48	TETRACHLOROETHENE	2.20E-02	4.60E+00	5.20E-06	3.19E-03
	YES	Residential	W6MS1	GW	Inorganics	37/38	MN	1.10E+00	4.60E+00		3.19E-03
	YES	Residential	W6MS1	GW	Inorganics	1/22	MO	1.90E-01	4.60E+00		3.19E-03
	YES	Residential	W6MS1	GW	Inorganics	2/29	SB	5.70E-01	4.60E+00		3.19E-03
YES	YES	Residential	W6MS1	GW	Inorganics	7/33	AS	9.30E-01	4.60E+00	1.80E-04	3.19E-03
	YES	Residential	W6MS1	GW	Inorganics	24/39	BA	3.70E-01	4.60E+00		3.19E-03
	YES	Residential	W6MS1	GW	Inorganics	8/23	B	1.90E-01	4.60E+00		3.19E-03
	YES	Residential	W6MS1	GW	Inorganics	9/33	CD	2.90E-01	4.60E+00		3.19E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
	YES	Residential	W6MS1	GW	Inorganics	5/31	FLUORIDE	3.40E-01	4.60E+00		3.19E-03
YES		Residential	W6MS1	GW	Radionuclides	38/39	TRITIUM		4.60E+00	2.70E-03	3.19E-03
YES		Residential	W6MS1	GW	Radionuclides	1/1	K-40		4.60E+00	1.30E-04	3.19E-03
YES		Residential	W6MS1	GW	Radionuclides	7/21	RA-226		4.60E+00	9.40E-06	3.19E-03
	YES	Residential	W6MS1	GW	Inorganics	11/35	CHROMIUM VI	1.80E-01	4.60E+00		3.19E-03
YES	YES	Residential	W6MS1	SO	Inorganics	6/6	Arsenic	1.10E+01	1.40E+01	2.20E-03	4.09E-03
YES	YES	Residential	W6MS1	SO	Inorganics	6/6	Beryllium	1.20E-01	1.40E+01	1.10E-03	4.09E-03
	YES	Residential	W6MS1	SO	Inorganics	6/6	Cadmium	2.30E+00	1.40E+01	7.60E-10	4.09E-03
YES		Residential	W6MS1	SO	Radionuclides	1/3	Total Uranium	.	1.40E+01	1.40E-05	4.09E-03
YES		Residential	W6MS1	SO	Radionuclides	1/1	Co-60	.	1.40E+01	4.10E-05	4.09E-03
YES		Residential	W6MS1	SO	Radionuclides	6/6	Radium-224	.	1.40E+01	4.60E-05	4.09E-03
YES		Residential	W6MS1	SO	Radionuclides	6/6	Potassium-40	.	1.40E+01	5.30E-04	4.09E-03
YES		Residential	W6MS1	SO	Radionuclides	6/6	Radium-228	.	1.40E+01	1.80E-04	4.09E-03
YES		Residential	W6MS1	SW-High	Organics	15/19	METHYLENE CHLORIDE	1.50E-02	1.40E+01	3.50E-06	1.29E-02
YES		Residential	W6MS1	SW-High	Organics	7/17	TRICHLOROETHENE	.	1.40E+01	3.50E-06	1.29E-02
YES	YES	Residential	W6MS1	SW-High	Organics	1/4	1,2-DIBROMOETHANE	1.20E+01	1.40E+01	1.20E-02	1.29E-02
	YES	Residential	W6MS1	SW-High	Organics	2/16	4-METHYL-2-PENTANONE	1.50E-01	1.40E+01		1.29E-02
YES		Residential	W6MS1	SW-High	Organics	2/4	BIS(2-ETHYLHEXYL)PHTHALATE	2.30E-02	1.40E+01	2.80E-06	1.29E-02
YES		Residential	W6MS1	SW-High	Organics	1/14	TETRACHLOROETHENE	1.90E-02	1.40E+01	4.50E-06	1.29E-02
	YES	Residential	W6MS1	SW-High	Inorganics	43/44	MN	2.50E-01	1.40E+01		1.29E-02
	YES	Residential	W6MS1	SW-High	Inorganics	1/14	SB	5.70E-01	1.40E+01		1.29E-02
YES	YES	Residential	W6MS1	SW-High	Inorganics	2/15	AS	4.20E-01	1.40E+01	8.10E-05	1.29E-02
	YES	Residential	W6MS1	SW-High	Inorganics	5/18	CD	4.40E-01	1.40E+01		1.29E-02
	YES	Residential	W6MS1	SW-High	Inorganics	5/18	V	1.10E-01	1.40E+01		1.29E-02
YES		Residential	W6MS1	SW-High	Radionuclides	66/67	TRITIUM		1.40E+01	9.70E-04	1.29E-02
YES		Residential	W6MS1	SW-High	Radionuclides	12/38	Strontium-90		1.40E+01	6.30E-06	1.29E-02
	YES	Residential	W6MS1	SW-High	Inorganics	12/22	CHROMIUM VI	1.30E-01	1.40E+01		1.29E-02
YES		Residential	W6MS1	SW-Low	Organics	1/12	CARBON TETRACHLORIDE	7.30E-02	7.90E+00	6.00E-06	9.75E-03
YES		Residential	W6MS1	SW-Low	Organics	3/12	CHLOROFORM	5.60E-03	7.90E+00	4.20E-06	9.75E-03
YES		Residential	W6MS1	SW-Low	Organics	1/12	BENZENE		7.90E+00	2.50E-06	9.75E-03
YES		Residential	W6MS1	SW-Low	Organics	2/12	VINYL CHLORIDE		7.90E+00	1.80E-04	9.75E-03
	YES	Residential	W6MS1	SW-Low	Organics	7/13	CARBON DISULFIDE	1.90E-01	7.90E+00		9.75E-03
YES	YES	Residential	W6MS1	SW-Low	Organics	1/12	1,2-DICHLOROPROPANE	1.20E-01	7.90E+00	1.80E-06	9.75E-03
YES		Residential	W6MS1	SW-Low	Organics	1/12	1,1,2-TRICHLOROETHANE	1.60E-02	7.90E+00	4.90E-06	9.75E-03
YES		Residential	W6MS1	SW-Low	Organics	7/13	TRICHLOROETHENE		7.90E+00	1.20E-04	9.75E-03
YES		Residential	W6MS1	SW-Low	Organics	3/12	1,2-DICHLOROETHANE		7.90E+00	7.90E-06	9.75E-03
YES		Residential	W6MS1	SW-Low	Organics	1/12	DIBROMOCHLOROMETHANE	2.90E-03	7.90E+00	2.10E-06	9.75E-03
YES	YES	Residential	W6MS1	SW-Low	Organics	4/12	TETRACHLOROETHENE	4.10E-01	7.90E+00	9.70E-05	9.75E-03
	YES	Residential	W6MS1	SW-Low	Organics	7/13	CIS-1,2-DICHLOROETHENE	3.70E-01	7.90E+00		9.75E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
	YES	Residential	W6MS1	SW-Low	Inorganics	7/9	MN	5.20E+00	7.90E+00		9.75E-03
	YES	Residential	W6MS1	SW-Low	Inorganics	1/7	MO	1.50E-01	7.90E+00		9.75E-03
	YES	Residential	W6MS1	SW-Low	Inorganics	3/11	SB	6.50E-01	7.90E+00		9.75E-03
YES	YES	Residential	W6MS1	SW-Low	Inorganics	2/11	AS	5.60E-01	7.90E+00	1.10E-04	9.75E-03
YES		Residential	W6MS1	SW-Low	Inorganics	2/8	BE	5.80E-03	7.90E+00	5.30E-05	9.75E-03
	YES	Residential	W6MS1	SW-Low	Inorganics	2/8	V	1.10E-01	7.90E+00		9.75E-03
YES		Residential	W6MS1	SW-Low	Radionuclides	10/10	TRITIUM		7.90E+00	8.90E-03	9.75E-03
YES		Residential	W6MS1	SW-Low	Radionuclides	7/7	Strontium-90		7.90E+00	2.60E-04	9.75E-03
YES		Industrial	W6MS3	GW	Organics	16/182	VINYL CHLORIDE		2.60E+00	6.10E-05	5.90E-04
YES		Industrial	W6MS3	GW	Organics	5/178	1,1-DICHLOROETHENE	5.10E-03	2.60E+00	9.90E-06	5.90E-04
YES		Industrial	W6MS3	GW	Organics	14/197	TRICHLOROETHENE		2.60E+00	2.30E-06	5.90E-04
YES		Industrial	W6MS3	GW	Organics	1/175	1,1,2,2-TETRACHLOROETHANE		2.60E+00	3.50E-06	5.90E-04
YES		Industrial	W6MS3	GW	Organics	9/9	1,4-DIOXANE		2.60E+00	3.40E-06	5.90E-04
YES	YES	Industrial	W6MS3	GW	Organics	25/203	TETRACHLOROETHENE	3.20E-01	2.60E+00	5.90E-05	5.90E-04
	YES	Industrial	W6MS3	GW	Inorganics	1/103	SB	8.90E-01	2.60E+00		5.90E-04
YES	YES	Industrial	W6MS3	GW	Inorganics	10/110	AS	4.20E-01	2.60E+00	6.70E-05	5.90E-04
YES		Industrial	W6MS3	GW	Inorganics	61/126	BE	3.30E-03	2.60E+00	2.50E-05	5.90E-04
	YES	Industrial	W6MS3	GW	Inorganics	26/102	FLUORIDE	1.10E-01	2.60E+00		5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	94/142	TRITIUM		2.60E+00	1.20E-04	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	29/103	Strontium-90		2.60E+00	1.50E-04	5.90E-04
	YES	Industrial	W6MS3	GW	Organics	1/70	PCB-1254	2.70E-01	2.60E+00		5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	4/7	RA-224		2.60E+00	2.00E-05	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	6/7	K-40		2.60E+00	1.60E-05	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	2/3	CM-244		2.60E+00	2.60E-05	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	2/27	PU-238		2.60E+00	1.30E-06	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	24/66	RA-226		2.60E+00	1.70E-06	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	10/28	TH-228		2.60E+00	2.40E-06	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	1/28	AM-241		2.60E+00	1.10E-06	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	7/51	TH-230		2.60E+00	2.20E-06	5.90E-04
YES		Industrial	W6MS3	GW	Radionuclides	3/24	RADIUM-228		2.60E+00	8.00E-06	5.90E-04
YES		Industrial	W6MS3	SW-High	Organics	5/33	VINYL CHLORIDE		4.90E-01	3.60E-05	1.60E-03
YES		Industrial	W6MS3	SW-High	Organics	3/33	1,1-DICHLOROETHENE	2.70E-03	4.90E-01	5.30E-06	1.60E-03
YES		Industrial	W6MS3	SW-High	Organics	12/39	TETRACHLOROETHENE	7.10E-03	4.90E-01	1.30E-06	1.60E-03
YES		Industrial	W6MS3	SW-High	Inorganics	9/37	AS	7.20E-02	4.90E-01	1.10E-05	1.60E-03
YES		Industrial	W6MS3	SW-High	Inorganics	16/47	BE	2.40E-03	4.90E-01	1.90E-05	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	80/87	TRITIUM		4.90E-01	1.00E-03	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	71/88	Strontium-90		4.90E-01	1.80E-04	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	6/7	K-40		4.90E-01	2.00E-05	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	1/1	CM-244		4.90E-01	1.80E-04	1.60E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	W6MS3	SW-High	Radionuclides	3/26	PU-238		4.90E-01	2.00E-06	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	1/3	EUROPIUM-156		4.90E-01	2.00E-05	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	2/23	AM-241		4.90E-01	3.60E-06	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	5/50	TH-230		4.90E-01	1.40E-06	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	1/8	RADIUM-228		4.90E-01	3.20E-05	1.60E-03
YES		Industrial	W6MS3	SW-High	Radionuclides	1/1	CURIUM-242		4.90E-01	1.90E-06	1.60E-03
	YES	Industrial	W6MS3	SW-Low	Inorganics	13/14	MN	1.20E+00	1.50E+00		3.79E-03
YES	YES	Industrial	W6MS3	SW-Low	Inorganics	3/12	AS	1.30E-01	1.50E+00	2.10E-05	3.79E-03
YES		Industrial	W6MS3	SW-Low	Inorganics	2/6	BE	9.80E-04	1.50E+00	7.50E-06	3.79E-03
YES		Industrial	W6MS3	SW-Low	Radionuclides	19/19	TRITIUM		1.50E+00	3.60E-03	3.79E-03
YES		Industrial	W6MS3	SW-Low	Radionuclides	20/20	Strontium-90		1.50E+00	1.00E-04	3.79E-03
YES		Recreational	W6MS3	GW	Organics	16/182	VINYL CHLORIDE		1.30E+00	2.50E-06	1.10E-04
YES		Recreational	W6MS3	GW	Organics	14/197	TRICHLOROETHENE		1.30E+00	1.10E-06	1.10E-04
	YES	Recreational	W6MS3	GW	Organics	4/79	DI-N-OCTYLPHTHALATE	2.80E-01	1.30E+00		1.10E-04
YES	YES	Recreational	W6MS3	GW	Organics	25/203	TETRACHLOROETHENE	4.10E-01	1.30E+00	9.20E-05	1.10E-04
	YES	Recreational	W6MS3	GW	Inorganics	1/103	SB	1.60E-01	1.30E+00		1.10E-04
YES		Recreational	W6MS3	GW	Inorganics	10/110	AS	7.40E-03	1.30E+00	1.40E-06	1.10E-04
YES		Recreational	W6MS3	GW	Inorganics	61/126	BE	1.20E-03	1.30E+00	1.10E-05	1.10E-04
YES		Recreational	W6MS3	GW	Radionuclides	94/142	TRITIUM		1.30E+00	1.30E-06	1.10E-04
YES		Recreational	W6MS3	GW	Radionuclides	29/103	Strontium-90		1.30E+00	1.60E-06	1.10E-04
	YES	Recreational	W6MS3	GW	Organics	1/70	PCB-1254	3.60E-01	1.30E+00		1.10E-04
YES		Residential	W6MS3	GW	Organics	1/193	CARBON TETRACHLORIDE	7.30E-02	1.50E+01	6.00E-06	4.39E-03
	YES	Residential	W6MS3	GW	Organics	73/194	ACETONE	4.00E-01	1.50E+01		4.39E-03
YES		Residential	W6MS3	GW	Organics	7/197	CHLOROFORM	3.00E-02	1.50E+01	2.20E-05	4.39E-03
YES		Residential	W6MS3	GW	Organics	21/180	BENZENE		1.50E+01	1.80E-05	4.39E-03
YES		Residential	W6MS3	GW	Organics	16/182	VINYL CHLORIDE		1.50E+01	8.20E-04	4.39E-03
YES		Residential	W6MS3	GW	Organics	88/188	METHYLENE CHLORIDE	1.40E-02	1.50E+01	3.10E-06	4.39E-03
YES		Residential	W6MS3	GW	Organics	5/178	1,1-DICHLOROETHENE	3.70E-02	1.50E+01	4.20E-04	4.39E-03
YES		Residential	W6MS3	GW	Organics	2/176	1,1,2-TRICHLOROETHANE	3.20E-02	1.50E+01	9.80E-06	4.39E-03
YES		Residential	W6MS3	GW	Organics	14/197	TRICHLOROETHENE		1.50E+01	3.80E-05	4.39E-03
YES		Residential	W6MS3	GW	Organics	1/175	1,1,2,2-TETRACHLOROETHANE		1.50E+01	8.30E-05	4.39E-03
YES		Residential	W6MS3	GW	Organics	3/194	1,2-DICHLOROETHANE		1.50E+01	1.70E-05	4.39E-03
YES		Residential	W6MS3	GW	Organics	28/84	BIS(2-ETHYLHEXYL)PHTHALATE	1.50E-02	1.50E+01	1.80E-06	4.39E-03
	YES	Residential	W6MS3	GW	Organics	4/79	DI-N-OCTYLPHTHALATE	5.60E-01	1.50E+01		4.39E-03
YES		Residential	W6MS3	GW	Organics	9/9	1,4-DIOXANE		1.50E+01	1.90E-04	4.39E-03
YES	YES	Residential	W6MS3	GW	Organics	25/203	TETRACHLOROETHENE	2.50E+00	1.50E+01	5.90E-04	4.39E-03
	YES	Residential	W6MS3	GW	Organics	4/105	TRANS-1,2-DICHLOROETHENE	1.60E-01	1.50E+01		4.39E-03
	YES	Residential	W6MS3	GW	Organics	15/181	TOTAL-1,2-DICHLOROETHENE	7.20E-01	1.50E+01		4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	147/157	MN	3.30E-01	1.50E+01		4.39E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
	YES	Residential	W6MS3	GW	Inorganics	3/70	MO	3.20E-01	1.50E+01		4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	4/30	TH-232		1.50E+01	1.20E-06	4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	1/103	SB	4.10E+00	1.50E+01		4.39E-03
YES	YES	Residential	W6MS3	GW	Inorganics	10/110	AS	1.80E+00	1.50E+01	3.50E-04	4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	103/153	BA	3.20E-01	1.50E+01		4.39E-03
YES		Residential	W6MS3	GW	Inorganics	61/126	BE	1.60E-02	1.50E+01	1.50E-04	4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	9/64	B	1.40E-01	1.50E+01		4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	44/141	CD	4.00E-01	1.50E+01		4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	5/31	U-238		1.50E+01	2.00E-06	4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	99/151	ZN	1.20E-01	1.50E+01		4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	26/102	FLUORIDE	3.10E-01	1.50E+01		4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	2/105	SE	3.60E-01	1.50E+01		4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	94/142	TRITIUM		1.50E+01	4.80E-04	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	29/103	Strontium-90		1.50E+01	8.20E-04	4.39E-03
	YES	Residential	W6MS3	GW	Organics	1/70	PCB-1254	1.80E+00	1.50E+01		4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	4/7	RA-224		1.50E+01	6.80E-05	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	6/7	K-40		1.50E+01	1.00E-04	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	8/31	U-234		1.50E+01	1.60E-06	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	2/3	CM-244		1.50E+01	1.20E-04	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	2/27	PU-238		1.50E+01	6.30E-06	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	24/66	RA-226		1.50E+01	9.00E-06	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	10/28	TH-228		1.50E+01	9.70E-06	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	1/28	AM-241		1.50E+01	5.70E-06	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	7/51	TH-230		1.50E+01	1.10E-05	4.39E-03
YES		Residential	W6MS3	GW	Radionuclides	3/24	RADIUM-228		1.50E+01	3.40E-05	4.39E-03
	YES	Residential	W6MS3	GW	Inorganics	45/134	CHROMIUM VI	1.50E-01	1.50E+01		4.39E-03
	YES	Residential	W6MS3	SE	Inorganics	4/4	Manganese	4.70E+01	4.70E+01		
YES	YES	Residential	W6MS3	SO	Inorganics	10/11	Arsenic	4.80E+00	6.30E+00	9.30E-04	2.20E-03
	YES	Residential	W6MS3	SO	Inorganics	10/11	Cadmium	1.50E+00	6.30E+00	5.10E-10	2.20E-03
YES		Residential	W6MS3	SO	Radionuclides	1/2	Total Uranium		6.30E+00	1.60E-05	2.20E-03
YES		Residential	W6MS3	SO	Radionuclides	1/2	Strontium-90		6.30E+00	5.60E-04	2.20E-03
YES		Residential	W6MS3	SO	Radionuclides	1/1	Co-60		6.30E+00	2.40E-05	2.20E-03
YES		Residential	W6MS3	SO	Radionuclides	11/11	Radium-224		6.30E+00	4.40E-05	2.20E-03
YES		Residential	W6MS3	SO	Radionuclides	8/8	Potassium-40		6.30E+00	4.80E-04	2.20E-03
YES		Residential	W6MS3	SO	Radionuclides	10/10	Radium-228		6.30E+00	1.80E-04	2.20E-03
YES		Residential	W6MS3	SW-High	Organics	3/35	CHLOROFORM	3.40E-02	2.60E+00	2.60E-05	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	4/34	BENZENE		2.60E+00	6.00E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	2/33	CHLOROMETHANE		2.60E+00	5.70E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	5/33	VINYL CHLORIDE		2.60E+00	4.90E-04	7.17E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	W6MS3	SW-High	Organics	38/48	METHYLENE CHLORIDE	1.20E-02	2.60E+00	2.70E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	2/34	BROMODICHLOROMETHANE	6.00E-03	2.60E+00	3.20E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	3/33	1,1-DICHLOROETHENE	1.90E-02	2.60E+00	2.20E-04	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	19/43	TRICHLOROETHENE		2.60E+00	1.40E-05	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	1/32	1,1,2,2-TETRACHLOROETHANE		2.60E+00	1.60E-05	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	3/35	1,2-DICHLOROETHANE		2.60E+00	1.70E-05	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	4/20	BIS(2-ETHYLHEXYL)PHTHALATE	1.60E-02	2.60E+00	1.90E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	1/3	1,4-DIOXANE		2.60E+00	5.10E-05	7.17E-03
YES		Residential	W6MS3	SW-High	Organics	12/39	TETRACHLOROETHENE	5.50E-02	2.60E+00	1.30E-05	7.17E-03
	YES	Residential	W6MS3	SW-High	Organics	19/42	TOTAL-1,2-DICHLOROETHENE	3.20E-01	2.60E+00		7.17E-03
	YES	Residential	W6MS3	SW-High	Inorganics	71/81	MN	5.30E-01	2.60E+00		7.17E-03
	YES	Residential	W6MS3	SW-High	Inorganics	3/31	SB	5.70E-01	2.60E+00		7.17E-03
YES	YES	Residential	W6MS3	SW-High	Inorganics	9/37	AS	3.10E-01	2.60E+00	5.90E-05	7.17E-03
YES		Residential	W6MS3	SW-High	Inorganics	16/47	BE	1.20E-02	2.60E+00	1.10E-04	7.17E-03
	YES	Residential	W6MS3	SW-High	Inorganics	18/45	CD	3.20E-01	2.60E+00		7.17E-03
	YES	Residential	W6MS3	SW-High	Inorganics	25/51	V	1.30E-01	2.60E+00		7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	80/87	TRITIUM		2.60E+00	4.00E-03	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	71/88	Strontium-90		2.60E+00	1.00E-03	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	1/3	CO-60		2.60E+00	1.70E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	6/7	K-40		2.60E+00	1.30E-04	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	1/1	CM-244		2.60E+00	8.20E-04	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	3/26	PU-238		2.60E+00	9.90E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	1/3	EUROPIUM-156		2.60E+00	7.10E-05	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	2/23	AM-241		2.60E+00	1.80E-05	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	1/3	EU-152		2.60E+00	4.50E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	5/50	TH-230		2.60E+00	7.10E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	1/8	RADIUM-228		2.60E+00	1.40E-04	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	1/1	CURIUM-242		2.60E+00	7.30E-06	7.17E-03
YES		Residential	W6MS3	SW-High	Radionuclides	1/3	EUROPIUM-154		2.60E+00	1.50E-06	7.17E-03
	YES	Residential	W6MS3	SW-High	Inorganics	39/60	CHROMIUM VI	2.00E-01	2.60E+00		7.17E-03
	YES	Residential	W6MS3	SW-Low	Inorganics	13/14	MN	5.80E+00	6.80E+00		1.49E-02
YES	YES	Residential	W6MS3	SW-Low	Inorganics	3/12	AS	5.60E-01	6.80E+00	1.10E-04	1.49E-02
YES		Residential	W6MS3	SW-Low	Inorganics	2/6	BE	4.80E-03	6.80E+00	4.50E-05	1.49E-02
	YES	Residential	W6MS3	SW-Low	Inorganics	2/6	V	1.20E-01	6.80E+00		1.49E-02
	YES	Residential	W6MS3	SW-Low	Inorganics	2/10	FLUORIDE	1.40E-01	6.80E+00		1.49E-02
YES		Residential	W6MS3	SW-Low	Radionuclides	19/19	TRITIUM		6.80E+00	1.40E-02	1.49E-02
YES		Residential	W6MS3	SW-Low	Radionuclides	20/20	Strontium-90		6.80E+00	5.40E-04	1.49E-02
	YES	Residential	W6MS3	SW-Low	Inorganics	1/9	CHROMIUM VI	1.30E-01	6.80E+00		1.49E-02
YES		Industrial	WAG 7 WOC	SO	Radionuclides	1/1	Cs-137			5.20E-02	5.26E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	WAG 7 WOC	SO	Radionuclides	1/1	Co-60	.	.	9.00E-06	5.26E-02
YES		Industrial	WAG 7 WOC	SO	Radionuclides	1/1	Potassium-40	.	.	7.30E-05	5.26E-02
YES		Industrial	WAG 7 WOC	SO	Radionuclides	1/1	Actinium-228	.	.	1.60E-05	5.26E-02
YES		Industrial	WAG 7 WOC	SO	Radionuclides	1/1	Bismuth-214	.	.	1.80E-05	5.26E-02
YES		Recreational	WAG 7 WOC	SO	Radionuclides	1/1	Cs-137	.	.	2.40E-03	2.40E-03
YES		Recreational	WAG 7 WOC	SO	Radionuclides	1/1	Potassium-40	.	.	3.30E-06	2.40E-03
YES		Residential	WAG 7 WOC	SO	Radionuclides	1/1	U-238	.	.	1.80E-05	2.67E-01
YES		Residential	WAG 7 WOC	SO	Radionuclides	1/1	Cs-137	.	.	2.70E-01	2.67E-01
YES		Residential	WAG 7 WOC	SO	Radionuclides	1/1	Co-60	.	.	4.60E-05	2.67E-01
YES		Residential	WAG 7 WOC	SO	Radionuclides	1/1	Potassium-40	.	.	5.20E-04	2.67E-01
YES		Residential	WAG 7 WOC	SO	Radionuclides	1/1	Actinium-228	.	.	8.30E-05	2.67E-01
YES		Residential	WAG 7 WOC	SO	Radionuclides	1/1	Bismuth-214	.	.	9.00E-05	2.67E-01
YES		Residential	WAG 7 WOC	SO	Radionuclides	1/1	Cm-243/244	.	.	6.90E-05	2.67E-01
YES		Industrial	WCTRIB-1	GW	Radionuclides	11/11	TRITIUM		2.10E-01	2.50E-06	3.50E-04
YES		Industrial	WCTRIB-1	GW	Radionuclides	4/13	CS-137		2.10E-01	2.10E-04	3.50E-04
YES		Industrial	WCTRIB-1	GW	Radionuclides	10/13	Strontium-90		2.10E-01	1.10E-04	3.50E-04
YES		Industrial	WCTRIB-1	GW	Radionuclides	8/13	CO-60		2.10E-01	2.80E-05	3.50E-04
YES		Industrial	WCTRIB-1	SO	Radionuclides	11/11	Cs-137	.	.	7.80E-02	7.87E-02
YES		Industrial	WCTRIB-1	SO	Radionuclides	2/2	Strontium-90	.	.	1.20E-05	7.87E-02
YES		Industrial	WCTRIB-1	SO	Radionuclides	7/10	Co-60	.	.	3.70E-04	7.87E-02
YES		Industrial	WCTRIB-1	SW-Low	Inorganics	1/3	BE	3.90E-04	1.10E-02	3.00E-06	4.70E-04
YES		Industrial	WCTRIB-1	SW-Low	Radionuclides	3/3	TRITIUM		1.10E-02	1.60E-06	4.70E-04
YES		Industrial	WCTRIB-1	SW-Low	Radionuclides	3/4	CS-137		1.10E-02	6.70E-05	4.70E-04
YES		Industrial	WCTRIB-1	SW-Low	Radionuclides	3/3	Strontium-90		1.10E-02	4.00E-04	4.70E-04
YES		Recreational	WCTRIB-1	SO	Radionuclides	11/11	Cs-137	.	.	3.70E-03	3.69E-03
YES		Recreational	WCTRIB-1	SO	Radionuclides	7/10	Co-60	.	.	1.70E-05	3.69E-03
	YES	Residential	WCTRIB-1	GW	Inorganics	1/10	MO	3.80E-01	1.10E+00		1.70E-03
	YES	Residential	WCTRIB-1	GW	Inorganics	2/13	CD	5.80E-01	1.10E+00		1.70E-03
	YES	Residential	WCTRIB-1	GW	Inorganics	6/10	ZN	1.10E-01	1.10E+00		1.70E-03
YES		Residential	WCTRIB-1	GW	Radionuclides	11/11	TRITIUM		1.10E+00	9.80E-06	1.70E-03
YES		Residential	WCTRIB-1	GW	Radionuclides	4/13	CS-137		1.10E+00	9.90E-04	1.70E-03
YES		Residential	WCTRIB-1	GW	Radionuclides	10/13	Strontium-90		1.10E+00	6.00E-04	1.70E-03
YES		Residential	WCTRIB-1	GW	Radionuclides	8/13	CO-60		1.10E+00	1.20E-04	1.70E-03
YES		Residential	WCTRIB-1	SO	Radionuclides	11/11	Cs-137	.	.	3.80E-01	3.87E-01
YES		Residential	WCTRIB-1	SO	Radionuclides	2/2	Strontium-90	.	.	1.50E-02	3.87E-01
YES		Residential	WCTRIB-1	SO	Radionuclides	7/10	Co-60	.	.	1.90E-03	3.87E-01
YES		Residential	WCTRIB-1	SW-Low	Inorganics	1/3	BE	1.90E-03	1.40E-01	1.80E-05	2.50E-03
YES		Residential	WCTRIB-1	SW-Low	Radionuclides	3/3	TRITIUM		1.40E-01	6.30E-06	2.50E-03
YES		Residential	WCTRIB-1	SW-Low	Radionuclides	3/4	CS-137		1.40E-01	3.20E-04	2.50E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	WCTRIB-1	SW-Low	Radionuclides	3/3	Strontium-90		1.40E-01	2.20E-03	2.50E-03
YES		Industrial	West Seep	GW	Radionuclides	2/4	TH-232		2.40E-01	1.60E-06	4.70E-04
YES		Industrial	West Seep	GW	Inorganics	21/97	BE	1.70E-03	2.40E-01	1.30E-05	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	7/8	U-238		2.40E-01	3.60E-05	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	116/130	TRITIUM		2.40E-01	1.90E-04	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	78/111	Strontium-90		2.40E-01	4.60E-06	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	66/116	CO-60		2.40E-01	1.30E-05	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	1/2	RA-224		2.40E-01	2.20E-05	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	6/6	U-234		2.40E-01	3.10E-05	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	1/4	PU-238		2.40E-01	4.30E-06	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	6/14	RA-226		2.40E-01	4.90E-06	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	2/2	TECHNETIUM-99		2.40E-01	9.90E-05	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	4/4	TH-228		2.40E-01	9.90E-06	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	1/5	EUROPIUM-156		2.40E-01	1.90E-06	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	2/4	AM-241		2.40E-01	4.30E-06	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	1/1	THORIUM-234		2.40E-01	3.10E-05	4.70E-04
YES		Industrial	West Seep	GW	Radionuclides	4/8	TH-230		2.40E-01	5.30E-06	4.70E-04
YES		Industrial	West Seep	SO	Radionuclides	48/55	Cs-137		8.00E-02	4.10E-03	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	11/15	Strontium-90		8.00E-02	3.30E-06	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	6/19	Co-60		8.00E-02	9.60E-01	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	33/34	Potassium-40		8.00E-02	5.90E-05	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	16/16	TH-228		8.00E-02	6.40E-06	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	6/8	Actinium-228		8.00E-02	1.80E-05	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	6/8	Bismuth-214		8.00E-02	1.80E-05	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	5/8	Thallium-208		8.00E-02	3.00E-05	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	5/8	Lead-214		8.00E-02	2.40E-06	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	5/8	Lead-212		8.00E-02	1.80E-06	9.59E-01
YES		Industrial	West Seep	SO	Radionuclides	24/24	Radium-228		8.00E-02	2.10E-05	9.59E-01
YES		Industrial	West Seep	SW-High	Inorganics	1/4	AS	6.00E-02	1.10E-01	9.60E-06	1.00E-04
YES		Industrial	West Seep	SW-High	Inorganics	1/4	BE	1.80E-03	1.10E-01	1.40E-05	1.00E-04
YES		Industrial	West Seep	SW-High	Radionuclides	3/3	TRITIUM		1.10E-01	7.60E-05	1.00E-04
YES		Industrial	West Seep	SW-High	Radionuclides	1/3	Strontium-90		1.10E-01	1.80E-06	1.00E-04
YES		Industrial	West Seep	SW-Low	Radionuclides	1/1	CS-137			1.50E-04	1.50E-04
	YES	Industrial	West Seep	SW-Low	Inorganics	28/28	MN	6.00E-01	2.80E+00		1.60E-03
	YES	Industrial	West Seep	SW-Low	Inorganics	4/29	SB	2.00E-01	2.80E+00		1.60E-03
YES	YES	Industrial	West Seep	SW-Low	Inorganics	13/29	AS	3.80E-01	2.80E+00	6.00E-05	1.60E-03
YES		Industrial	West Seep	SW-Low	Inorganics	9/27	BE	1.80E-03	2.80E+00	1.40E-05	1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	3/3	U-238		2.80E+00	2.50E-05	1.60E-03
	YES	Industrial	West Seep	SW-Low	Inorganics	16/27	FLUORIDE	1.10E+00	2.80E+00		1.60E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Industrial	West Seep	SW-Low	Radionuclides	27/27	TRITIUM		2.80E+00	3.30E-05	1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	6/25	CS-137		2.80E+00	3.00E-06	1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	36/36	Strontium-90		2.80E+00	7.80E-04	1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	28/36	CO-60		2.80E+00	7.40E-05	1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	3/3	U-234		2.80E+00	4.10E-04	1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	2/2	U-232		2.80E+00	3.60E-05	1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	2/3	AM-241		2.80E+00	4.30E-05	1.60E-03
	YES	Industrial	West Seep	SW-Low	Inorganics	21/27	NITRATE	2.30E-01	2.80E+00		1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	2/3	U-235		2.80E+00	1.80E-06	1.60E-03
YES		Industrial	West Seep	SW-Low	Radionuclides	1/1	CM-243		2.80E+00	8.00E-05	1.60E-03
YES		Recreational	West Seep	SO	Radionuclides	48/55	Cs-137		4.00E-02	1.90E-04	1.31E-01
YES		Recreational	West Seep	SO	Radionuclides	6/19	Co-60		4.00E-02	1.30E-01	1.31E-01
YES		Recreational	West Seep	SO	Radionuclides	33/34	Potassium-40		4.00E-02	2.70E-06	1.31E-01
YES		Recreational	West Seep	SO	Radionuclides	5/8	Thallium-208		4.00E-02	1.40E-06	1.31E-01
YES		Residential	West Seep	GW	Organics	1/153	CARBON TETRACHLORIDE	3.60E-02	9.80E-01	3.00E-06	9.52E-02
YES		Residential	West Seep	GW	Organics	8/154	CHLOROFORM	1.30E-02	9.80E-01	9.90E-06	9.52E-02
YES		Residential	West Seep	GW	Organics	4/141	BENZENE		9.80E-01	6.30E-06	9.52E-02
YES		Residential	West Seep	GW	Organics	1/153	CHLOROMETHANE		9.80E-01	4.40E-06	9.52E-02
YES		Residential	West Seep	GW	Organics	24/144	METHYLENE CHLORIDE	6.00E-03	9.80E-01	1.40E-06	9.52E-02
YES		Residential	West Seep	GW	Organics	5/153	TRICHLOROETHENE		9.80E-01	1.60E-06	9.52E-02
YES		Residential	West Seep	GW	Organics	7/157	1,2-DICHLOROETHANE		9.80E-01	2.30E-05	9.52E-02
YES		Residential	West Seep	GW	Organics	4/71	BIS(2-ETHYLHEXYL)PHTHALATE	1.30E-02	9.80E-01	1.50E-06	9.52E-02
YES		Residential	West Seep	GW	Organics	2/153	TETRACHLOROETHENE	1.90E-02	9.80E-01	4.60E-06	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	2/4	TH-232		9.80E-01	8.20E-06	9.52E-02
YES		Residential	West Seep	GW	Inorganics	21/97	BE	8.30E-03	9.80E-01	7.60E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	7/8	U-238		9.80E-01	1.90E-04	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	116/130	TRITIUM		9.80E-01	7.20E-04	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	78/111	Strontium-90		9.80E-01	2.50E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	66/116	CO-60		9.80E-01	5.40E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	1/2	RA-224		9.80E-01	7.50E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	6/6	U-234		9.80E-01	1.60E-04	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	1/4	PU-238		9.80E-01	2.10E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	6/14	RA-226		9.80E-01	2.50E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	2/2	TECHNETIUM-99		9.80E-01	9.50E-02	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	4/4	TH-228		9.80E-01	3.90E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	1/5	EUROPIUM-156		9.80E-01	6.90E-06	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	2/4	AM-241		9.80E-01	2.20E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	1/5	EU-152		9.80E-01	2.70E-06	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	1/1	THORIUM-234		9.80E-01	1.10E-04	9.52E-02

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	West Seep	GW	Radionuclides	4/8	TH-230		9.80E-01	2.70E-05	9.52E-02
YES		Residential	West Seep	GW	Radionuclides	3/3	U-235		9.80E-01	4.10E-06	9.52E-02
	YES	Residential	West Seep	SO	Inorganics	19/32	Cadmium	1.30E+00	1.30E+00	4.30E-10	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	8/8	Total Uranium	.	1.30E+00	1.50E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	8/8	U-238	.	1.30E+00	2.70E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	48/55	Cs-137	.	1.30E+00	2.40E-02	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	11/15	Strontium-90	.	1.30E+00	4.10E-03	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	6/19	Co-60	.	1.30E+00	1.00E+00	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	24/24	Radium-224	.	1.30E+00	8.50E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	33/34	Potassium-40	.	1.30E+00	4.20E-04	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	16/16	TH-228	.	1.30E+00	1.10E-04	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	6/8	Actinium-228	.	1.30E+00	9.00E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	5/13	AM-241	.	1.30E+00	6.10E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	6/8	Bismuth-214	.	1.30E+00	8.90E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	5/8	Thallium-208	.	1.30E+00	1.50E-04	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	5/8	Lead-214	.	1.30E+00	1.20E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	5/8	Lead-212	.	1.30E+00	1.50E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	8/11	PU-239/40	.	1.30E+00	7.60E-05	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	9/16	U-235	.	1.30E+00	6.30E-06	1.00E+00
YES		Residential	West Seep	SO	Radionuclides	24/24	Radium-228	.	1.30E+00	1.80E-04	1.00E+00
YES		Residential	West Seep	SW-High	Organics	1/4	TRICHLOROETHENE		5.20E-01	1.30E-06	4.40E-04
YES		Residential	West Seep	SW-High	Inorganics	1/4	AS	2.60E-01	5.20E-01	5.00E-05	4.40E-04
YES		Residential	West Seep	SW-High	Inorganics	1/4	BE	8.90E-03	5.20E-01	8.20E-05	4.40E-04
YES		Residential	West Seep	SW-High	Radionuclides	3/3	TRITIUM		5.20E-01	2.90E-04	4.40E-04
YES		Residential	West Seep	SW-High	Radionuclides	1/3	Strontium-90		5.20E-01	9.70E-06	4.40E-04
YES		Residential	West Seep	SW-Low	Radionuclides	1/1	CS-137			7.20E-04	7.20E-04
	YES	Residential	West Seep	SW-Low	Organics	23/27	CARBON DISULFIDE	1.60E-01	1.10E+01		8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	28/28	MN	2.80E+00	1.10E+01		8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	13/26	MO	3.90E-01	1.10E+01		8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	14/28	NI	1.60E-01	1.10E+01		8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	4/29	SB	9.10E-01	1.10E+01		8.07E-03
YES	YES	Residential	West Seep	SW-Low	Inorganics	13/29	AS	1.60E+00	1.10E+01	3.10E-04	8.07E-03
YES		Residential	West Seep	SW-Low	Inorganics	9/27	BE	9.10E-03	1.10E+01	8.40E-05	8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	3/24	CD	2.20E-01	1.10E+01		8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	3/3	U-238		1.10E+01	1.30E-04	8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	15/27	V	1.80E-01	1.10E+01		8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	16/27	FLUORIDE	3.10E+00	1.10E+01		8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	27/27	TRITIUM		1.10E+01	1.30E-04	8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	6/25	CS-137		1.10E+01	1.40E-05	8.07E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	West Seep	SW-Low	Radionuclides	36/36	Strontium-90		1.10E+01	4.30E-03	8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	28/36	CO-60		1.10E+01	3.10E-04	8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	3/3	U-234		1.10E+01	2.10E-03	8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	3/3	PU-238		1.10E+01	2.10E-06	8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	2/2	U-232		1.10E+01	1.80E-04	8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	2/3	AM-241		1.10E+01	2.20E-04	8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	21/27	NITRATE	6.50E-01	1.10E+01		8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	4/5	TH-230		1.10E+01	1.70E-06	8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	2/3	U-235		1.10E+01	9.30E-06	8.07E-03
YES		Residential	West Seep	SW-Low	Radionuclides	1/1	CM-243		1.10E+01	3.90E-04	8.07E-03
	YES	Residential	West Seep	SW-Low	Inorganics	13/29	CHROMIUM VI	4.60E-01	1.10E+01		8.07E-03
YES		Industrial	WOC	SE	Organics	1/1	Benzo(a)pyrene	.	3.60E-02	3.20E-06	9.95E-03
YES		Industrial	WOC	SE	Radionuclides	122/197	Cs-137	.	3.60E-02	9.10E-03	9.95E-03
YES		Industrial	WOC	SE	Radionuclides	4/197	Co-60	.	3.60E-02	9.00E-04	9.95E-03
YES		Industrial	WOC	SE	Organics	6/6	PCB-1260	.	3.60E-02	3.40E-06	9.95E-03
YES		Industrial	WOC	SO	Organics	3/6	Benzo(a)pyrene	.	6.50E-02	1.40E-06	3.59E-03
YES		Industrial	WOC	SO	Radionuclides	51/53	Cs-137	.	6.50E-02	3.40E-03	3.59E-03
YES		Industrial	WOC	SO	Radionuclides	4/53	Co-60	.	6.50E-02	2.00E-04	3.59E-03
YES		Industrial	WOC	SO	Organics	6/6	PCB-1260	.	6.50E-02	2.60E-06	3.59E-03
YES		Industrial	WOC	SO	Radionuclides	5/5	TH-228	.	6.50E-02	1.30E-05	3.59E-03
YES		Industrial	WOC	SW-High	Organics	3/42	POLYCHLORINATED BIPHENYL		1.40E+00	2.70E-05	2.30E-04
	YES	Industrial	WOC	SW-High	Inorganics	4/22	SB	5.30E-01	1.40E+00		2.30E-04
YES	YES	Industrial	WOC	SW-High	Inorganics	8/61	AS	6.40E-01	1.40E+00	1.00E-04	2.30E-04
YES		Industrial	WOC	SW-High	Inorganics	5/20	BE	9.80E-04	1.40E+00	7.50E-06	2.30E-04
	YES	Industrial	WOC	SW-High	Inorganics	58/63	FLUORIDE	1.30E-01	1.40E+00		2.30E-04
YES		Industrial	WOC	SW-High	Radionuclides	126/126	TRITIUM		1.40E+00	2.40E-05	2.30E-04
YES		Industrial	WOC	SW-High	Radionuclides	80/98	CS-137		1.40E+00	2.00E-05	2.30E-04
YES		Industrial	WOC	SW-High	Radionuclides	154/154	Strontium-90		1.40E+00	4.60E-05	2.30E-04
	YES	Industrial	WOC	SW-Low	Inorganics	7/7	MN	2.20E+00	2.40E+00		7.00E-04
YES		Industrial	WOC	SW-Low	Inorganics	2/9	AS	9.20E-02	2.40E+00	1.50E-05	7.00E-04
YES		Industrial	WOC	SW-Low	Inorganics	2/9	BE	1.20E-03	2.40E+00	9.00E-06	7.00E-04
YES		Industrial	WOC	SW-Low	Radionuclides	8/8	TRITIUM		2.40E+00	5.50E-04	7.00E-04
YES		Industrial	WOC	SW-Low	Radionuclides	8/8	Strontium-90		2.40E+00	1.20E-04	7.00E-04
YES		Recreational	WOC	SE	Organics	1/1	Benzo(a)pyrene	.	1.20E-02	1.40E-06	4.60E-04
YES		Recreational	WOC	SE	Radionuclides	122/197	Cs-137	.	1.20E-02	4.10E-04	4.60E-04
YES		Recreational	WOC	SE	Radionuclides	4/197	Co-60	.	1.20E-02	4.10E-05	4.60E-04
YES		Recreational	WOC	SE	Organics	6/6	PCB-1260	.	1.20E-02	1.70E-06	4.60E-04
YES		Recreational	WOC	SO	Radionuclides	51/53	Cs-137	.	2.80E-02	1.50E-04	1.70E-04
YES		Recreational	WOC	SO	Radionuclides	4/53	Co-60	.	2.80E-02	9.10E-06	1.70E-04

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Recreational	WOC	SO	Organics	6/6	PCB-1260	.	2.80E-02	1.30E-06	1.70E-04
	YES	Residential	WOC	GW	Inorganics	4/4	MN	2.80E+00	4.00E+00		7.50E-06
	YES	Residential	WOC	GW	Inorganics	4/4	SR	2.50E-01	4.00E+00		7.50E-06
	YES	Residential	WOC	GW	Inorganics	2/4	CHROMIUM VI	9.00E-01	4.00E+00		7.50E-06
YES		Residential	WOC	SE	Organics	1/1	Benzo(a)pyrene	.	1.30E+01	7.60E-04	5.82E-02
YES		Residential	WOC	SE	Organics	1/1	Benz(a)anthracene	.	1.30E+01	8.20E-05	5.82E-02
	YES	Residential	WOC	SE	Inorganics	5/5	Mercury	9.90E+00	1.30E+01	.	5.82E-02
YES		Residential	WOC	SE	Radionuclides	1/1	U-238	.	1.30E+01	2.70E-05	5.82E-02
YES		Residential	WOC	SE	Radionuclides	122/197	Cs-137	.	1.30E+01	5.20E-02	5.82E-02
YES		Residential	WOC	SE	Radionuclides	1/1	Strontium-90	.	1.30E+01	4.00E-04	5.82E-02
YES		Residential	WOC	SE	Radionuclides	4/197	Co-60	.	1.30E+01	4.60E-03	5.82E-02
YES		Residential	WOC	SE	Organics	6/6	PCB-1260	.	1.30E+01	4.70E-04	5.82E-02
YES		Residential	WOC	SE	Radionuclides	1/1	CM-244	.	1.30E+01	2.20E-04	5.82E-02
YES		Residential	WOC	SE	Radionuclides	1/1	AM-241	.	1.30E+01	1.90E-04	5.82E-02
YES		Residential	WOC	SE	Radionuclides	1/1	PU-239/40	.	1.30E+01	3.50E-04	5.82E-02
	YES	Residential	WOC	SE	Inorganics	1/1	Chromium VI	3.00E+00	1.30E+01	5.70E-08	5.82E-02
YES		Residential	WOC	SO	Organics	3/6	Benzo(a)pyrene	.	9.70E+00	3.40E-04	2.27E-02
YES		Residential	WOC	SO	Organics	2/6	Dibenz(a,h)anthracene	.	9.70E+00	1.20E-04	2.27E-02
	YES	Residential	WOC	SO	Inorganics	6/6	Mercury	6.60E+00	9.70E+00	.	2.27E-02
	YES	Residential	WOC	SO	Inorganics	6/6	Cadmium	6.10E-01	9.70E+00	2.00E-10	2.27E-02
YES		Residential	WOC	SO	Radionuclides	6/6	U-238	.	9.70E+00	4.40E-05	2.27E-02
YES		Residential	WOC	SO	Radionuclides	51/53	Cs-137	.	9.70E+00	2.00E-02	2.27E-02
YES		Residential	WOC	SO	Radionuclides	6/6	Strontium-90	.	9.70E+00	4.70E-04	2.27E-02
YES		Residential	WOC	SO	Radionuclides	4/53	Co-60	.	9.70E+00	1.00E-03	2.27E-02
YES		Residential	WOC	SO	Organics	6/6	PCB-1260	.	9.70E+00	3.60E-04	2.27E-02
YES		Residential	WOC	SO	Radionuclides	5/7	CM-244	.	9.70E+00	1.50E-04	2.27E-02
YES		Residential	WOC	SO	Radionuclides	5/5	TH-228	.	9.70E+00	2.20E-04	2.27E-02
YES		Residential	WOC	SO	Radionuclides	7/7	AM-241	.	9.70E+00	2.10E-04	2.27E-02
YES		Residential	WOC	SO	Radionuclides	5/6	PU-239/40	.	9.70E+00	5.60E-04	2.27E-02
YES		Residential	WOC	SO	Radionuclides	4/6	U-235	.	9.70E+00	4.10E-06	2.27E-02
	YES	Residential	WOC	SO	Inorganics	6/6	Chromium VI	2.50E+00	9.70E+00	4.80E-08	2.27E-02
YES		Residential	WOC	SW-High	Organics	36/47	CHLOROFORM	1.30E-02	5.80E+00	1.00E-05	1.20E-03
YES		Residential	WOC	SW-High	Organics	3/42	POLYCHLORINATED BIPHENYL		5.80E+00	2.20E-04	1.20E-03
	YES	Residential	WOC	SW-High	Inorganics	4/22	SB	2.50E+00	5.80E+00		1.20E-03
YES	YES	Residential	WOC	SW-High	Inorganics	8/61	AS	2.70E+00	5.80E+00	5.30E-04	1.20E-03
YES		Residential	WOC	SW-High	Inorganics	5/20	BE	4.80E-03	5.80E+00	4.50E-05	1.20E-03
	YES	Residential	WOC	SW-High	Inorganics	58/63	FLUORIDE	3.50E-01	5.80E+00		1.20E-03
YES		Residential	WOC	SW-High	Radionuclides	126/126	TRITIUM		5.80E+00	9.20E-05	1.20E-03
YES		Residential	WOC	SW-High	Radionuclides	80/98	CS-137		5.80E+00	9.60E-05	1.20E-03

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	WOC	SW-High	Radionuclides	154/154	Strontium-90		5.80E+00	2.50E-04	1.20E-03
YES		Residential	WOC	SW-High	Radionuclides	2/82	CO-60		5.80E+00	1.20E-06	1.20E-03
	YES	Residential	WOC	SW-Low	Inorganics	7/7	MN	1.00E+01	1.10E+01		3.00E-03
YES	YES	Residential	WOC	SW-Low	Inorganics	2/9	AS	4.00E-01	1.10E+01	7.70E-05	3.00E-03
YES		Residential	WOC	SW-Low	Inorganics	2/9	BE	5.80E-03	1.10E+01	5.30E-05	3.00E-03
	YES	Residential	WOC	SW-Low	Inorganics	2/9	V	1.80E-01	1.10E+01		3.00E-03
YES		Residential	WOC	SW-Low	Radionuclides	8/8	TRITIUM		1.10E+01	2.10E-03	3.00E-03
YES		Residential	WOC	SW-Low	Radionuclides	8/8	Strontium-90		1.10E+01	6.80E-04	3.00E-03
YES		Residential	WOC	SW-Low	Radionuclides	1/10	CO-60		1.10E+01	1.60E-06	3.00E-03
YES		Industrial	WOC Embayment	SE	Organics	9/47	Benzo(a)pyrene		2.30E-01	2.10E-06	3.73E-02
YES		Industrial	WOC Embayment	SE	Inorganics	77/79	Arsenic	9.70E-03	2.30E-01	1.60E-06	3.73E-02
YES		Industrial	WOC Embayment	SE	Inorganics	65/66	Beryllium	1.00E-03	2.30E-01	7.80E-06	3.73E-02
YES		Industrial	WOC Embayment	SE	Radionuclides	24/24	U-238		2.30E-01	1.20E-06	3.73E-02
YES		Industrial	WOC Embayment	SE	Radionuclides	597/670	Cs-137		2.30E-01	2.90E-02	3.73E-02
YES		Industrial	WOC Embayment	SE	Radionuclides	24/24	Strontium-90		2.30E-01	1.80E-05	3.73E-02
YES		Industrial	WOC Embayment	SE	Radionuclides	310/649	Co-60		2.30E-01	8.50E-03	3.73E-02
YES		Industrial	WOC Embayment	SE	Radionuclides	21/23	AM-241		2.30E-01	1.80E-06	3.73E-02
YES		Industrial	WOC Embayment	SE	Radionuclides	24/24	PU-239/40		2.30E-01	3.20E-05	3.73E-02
YES		Recreational	WOC Embayment	SE	Inorganics	65/66	Beryllium	4.40E-04	9.60E-02	4.20E-06	1.70E-03
YES		Recreational	WOC Embayment	SE	Radionuclides	597/670	Cs-137		9.60E-02	1.30E-03	1.70E-03
YES		Recreational	WOC Embayment	SE	Radionuclides	310/649	Co-60		9.60E-02	3.80E-04	1.70E-03
YES		Recreational	WOC Embayment	SE	Radionuclides	24/24	PU-239/40		9.60E-02	1.20E-06	1.70E-03
YES		Residential	WOC Embayment	SE	Organics	9/47	Benzo(a)pyrene		3.10E+01	5.00E-04	2.29E-01
	YES	Residential	WOC Embayment	SE	Inorganics	83/93	Mercury	7.10E+00	3.10E+01		2.29E-01
	YES	Residential	WOC Embayment	SE	Inorganics	15/46	Antimony	2.10E+00	3.10E+01		2.29E-01
YES	YES	Residential	WOC Embayment	SE	Inorganics	77/79	Arsenic	5.10E+00	3.10E+01	9.90E-04	2.29E-01
YES		Residential	WOC Embayment	SE	Inorganics	65/66	Beryllium	8.40E-02	3.10E+01	7.80E-04	2.29E-01
	YES	Residential	WOC Embayment	SE	Inorganics	37/55	Cadmium	1.10E+00	3.10E+01	3.60E-10	2.29E-01
YES		Residential	WOC Embayment	SE	Radionuclides	24/24	U-238		3.10E+01	7.10E-05	2.29E-01
YES		Residential	WOC Embayment	SE	Radionuclides	597/670	Cs-137		3.10E+01	1.50E-01	2.29E-01
YES		Residential	WOC Embayment	SE	Radionuclides	24/24	Strontium-90		3.10E+01	2.20E-02	2.29E-01
YES		Residential	WOC Embayment	SE	Radionuclides	310/649	Co-60		3.10E+01	4.30E-02	2.29E-01
YES		Residential	WOC Embayment	SE	Organics	8/39	PCB-1260		3.10E+01	9.30E-05	2.29E-01
	YES	Residential	WOC Embayment	SE	Organics	35/52	PCB-1254	1.30E+01	3.10E+01		2.29E-01
YES		Residential	WOC Embayment	SE	Radionuclides	17/23	PU-238		3.10E+01	1.70E-04	2.29E-01
YES		Residential	WOC Embayment	SE	Radionuclides	21/23	AM-241		3.10E+01	1.10E-03	2.29E-01
YES		Residential	WOC Embayment	SE	Radionuclides	24/24	PU-239/40		3.10E+01	2.20E-02	2.29E-01
YES		Residential	WOC Embayment	SE	Radionuclides	20/23	U-235		3.10E+01	4.60E-06	2.29E-01
	YES	Residential	WOC Embayment	SE	Inorganics	89/89	Chromium VI	2.50E+00	3.10E+01	4.90E-08	2.29E-01

Risk COC	Hazard COC	Landuse	Subbasin	Medium	Anatype	Detect	Analyte	HQ	HI	Analyte Risk	Basin Risk
YES		Residential	WOC Embayment	SW-High	Radionuclides	39/43	TRITIUM		2.60E-01	1.10E-04	2.50E-04
YES		Residential	WOC Embayment	SW-High	Radionuclides	5/5	CS-137		2.60E-01	5.80E-05	2.50E-04
YES		Residential	WOC Embayment	SW-High	Radionuclides	38/44	Strontium-90		2.60E-01	8.20E-05	2.50E-04
YES		Residential	WOC Embayment	SW-High	Radionuclides	3/5	CO-60		2.60E-01	2.30E-06	2.50E-04

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