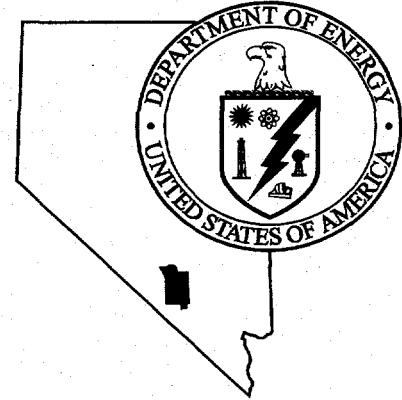


Nevada
Environmental
Restoration
Project

DOE/NV-11718-215
UC-702

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Closure Report for
Corrective Action Unit 211
Area 15 EPA Farm Waste Sites
Nevada Test Site, Nevada

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April 1998

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Environmental Restoration
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U.S. Department of Energy
Nevada Operations Office

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**CLOSURE REPORT FOR
CORRECTIVE ACTION UNIT 211
AREA 15 EPA FARM WASTE SITES,
NEVADA TEST SITE, NEVADA**

**Prepared for
U. S. Department of Energy
Nevada Operations Office
Under Contract No. DE-AC08-96NV11718**

Controlled Copy No.: _____

Revision: 0

**Prepared by
Bechtel Nevada
Environmental Restoration**

April 1998

**CLOSURE REPORT FOR
CORRECTIVE ACTION UNIT 211
AREA 15 EPA FARM WASTE SITES
NEVADA TEST SITE, NEVADA**

Approved by: Janet Appenzeller-Wing
Janet L. Appenzeller-Wing, Project Manager
Industrial Sites Subproject

Date: 4/14/98

Approved by: Robert M. Bangerter Jr.
for Runore C. Wycoff, Project Manager
Nevada Environmental Restoration Project

Date: 4/14/98

SUMMARY OF CORRECTIVE ACTIONS FOR CAU 211

Corrective Action Site	Waste Description	Corrective Action
15-01-02	Scrap Metal	Removed from site on October 1, 1997 and transported to salvage.
15-01-06	Ordinary Debris	Removed from site on September 6, 1997 and transported to landfill.
15-19-01	Ordinary Debris	Removed from site on September 25, 1991 for disposal.
15-22-31	Oil	The material was determined to be a non-hazardous petroleum hydrocarbon. It was removed from site on September 2, 1997. Solidification and disposal was completed on February 11, 1998.

FFACO Corrective Action Site
Housekeeping Closure Verification Form
Closure Report for CAU 211: CAS 15-01-02

Closure Verification Date: 24-OCT-97

CAS Number: 15-01-02

CAU Number: 211

General Location: Area 15 EPA Farm

Elevation: 4586 feet

Latitude:

Northing: 895,709

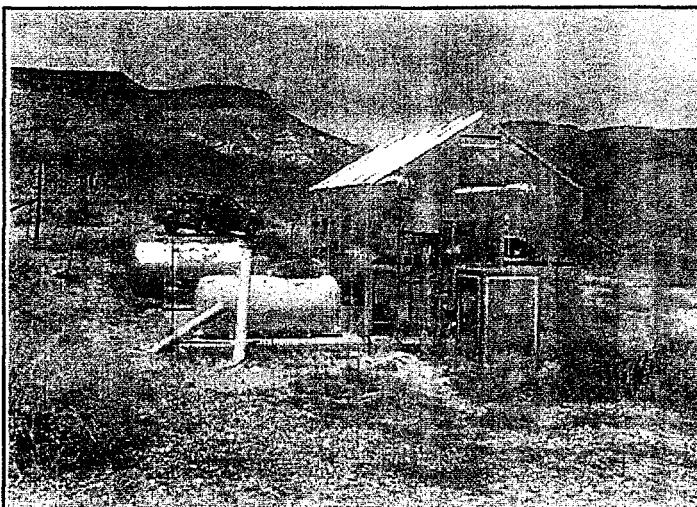
Longitude:

Easting: 682,084

Coordinate/Elevation data from Nevada Test Site Drilling & Mining Summary, (prepared by Raytheon Services Nevada, 1991) based on water well UE15d located onsite.

Site Access Route: From Mercury take Mercury Highway north to Rainier Mesa Road, proceeding northwest, turn north onto 2-05 Road. Continue on 2-05 Road for 4.5 miles and go north at "y" onto Circle Road and continue for 5 miles. Turn north onto 10-02 Road and continue for 1.5 miles. Turn east and go to end of paved road. The EPA Farm complex is on the south.

Waste Item(s) Originally at Site	Apparent Waste Type
Aboveground Storage Tanks	Scrap metal



CAS Status Prior To Cleanup



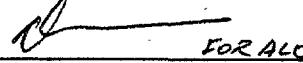
CAS Status After Cleanup

Current Site Description/Observations: Bechtel Nevada Environmental Restoration personnel determined through historical research, radiological survey, and visual inspection that the tanks were used for the storage of propane gas and water for use with the associated greenhouse. The tanks were removed from the site on October 1, 1997 and transported to the Area 23 Excess Yard to be salvaged as scrap metal.

No Further Action Required at Corrective Action Site

Angela L. Olson

Corrective Action Coordinator/Designee

 4/13/98

(Signature)

Date

FFACO Corrective Action Site
Housekeeping Closure Verification Form
Closure Report for CAU 211: CAS 15-01-06

Closure Verification Date: 24-OCT-97

CAS Number: 15-01-06

CAU Number: 211

General Location: Area 15 EPA Farm

Elevation: 4586 feet

Latitude:

Northing: 895,709

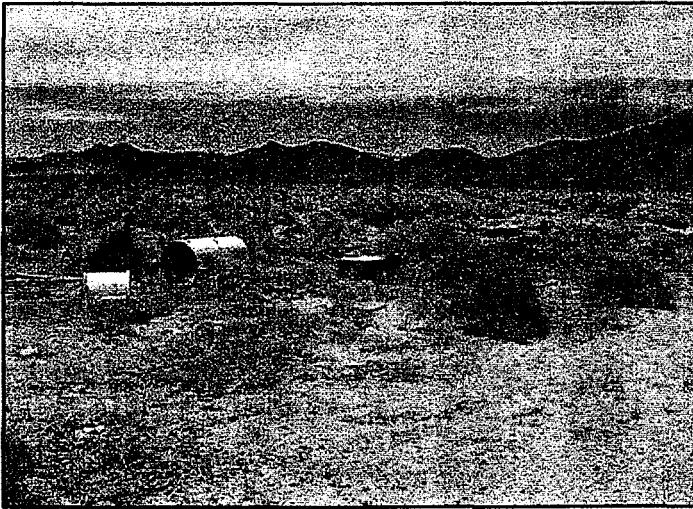
Longitude:

Easting: 682,084

Coordinate/Elevation data from Nevada Test Site Drilling & Mining Summary, (prepared by Raytheon Services Nevada, 1991) based on water well UE15d located onsite.

Site Access Route: From Mercury take Mercury Highway north to Rainier Mesa Road, proceeding northwest, turn north onto 2-05 Road. Continue on 2-05 Road for 4.5 miles and go north at "y" onto Circle Road and continue for 5 miles. Turn north onto 10-02 Road and continue for 1.5 miles. Turn east and go to end of paved road. The EPA Farm complex is on the south.

Waste Item(s) Originally at Site	Apparent Waste Type
Aboveground Storage Tank	Ordinary Debris



CAS Status Prior To Cleanup



CAS Status After Cleanup

CURRENT Site Description/Observations: Bechtel Nevada Environmental Restoration personnel determined through historical research, radiological survey, and visual inspection that the tank was part of the original water chlorination system used at the farm and had not been used for the storage of hazardous substances. The tank was removed from the site on September 6, 1997 and transported to the Area 9 10c Sanitary Landfill as ordinary debris.

No Further Action Required at Corrective Action Site

Angela L. Olson

Corrective Action Coordinator/Designee

(Signature)

For ALO

4/13/98

Date

**FFACO Corrective Action Site
Housekeeping Closure Verification Form
Closure Report for CAU 211: CAS 15-19-01**

Closure Verification Date: 26-FEB-98

CAS Number: 15-19-01

General Location: EPA Farm/Climax Mine

Latitude: 37.231270

Longitude: -116.056026

CAU Number: 211

Elevation: 5219 feet

Northing:

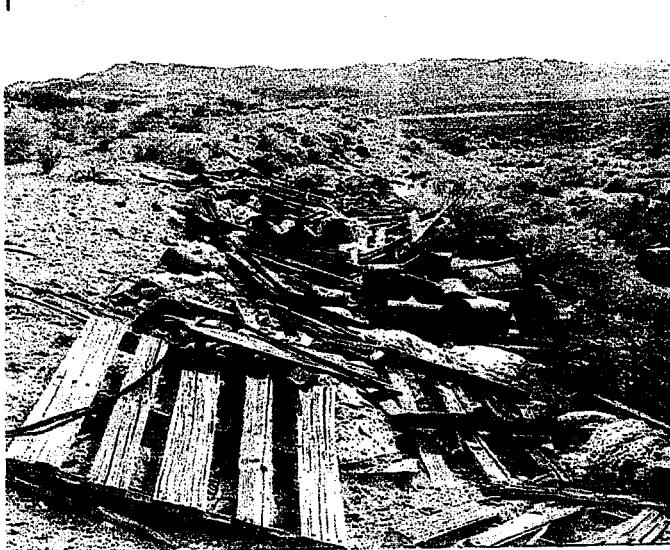
Easting:

Coordinate/Elevation Data Obtained from Garmen 40 Global Position System: Accuracy is within 300 ft Horizontal - Vertical Varies with Locality

Site Access Route: North on "D" Road approximately 2 miles from the Area 15 former EPA Farm site, to old miner's shack. Go west approx. 0.2 miles to dump on right, turning right (north) toward drill pad and shaft. The CAS lies along the west side of the dirt road.

Waste Item(s) Originally at Site	Apparent Waste Type*
Empty Chemical Containers, Trash	Ordinary

* Ordinary, Scrap Metal, Asbestos, PCB, Salvageable, Hazardous, Radioactive, Mixed, Unknown, Other



CAS Status Prior to Cleanup



CAS Status After Cleanup

Current Site Description/Observations: The waste originally identified at this CAS was retrieved for disposal on 25-SEP-91. There is wood debris and ancillary waste remaining at this location which will be re-visited for retrieval under a separate program, outside of FFACO corrective actions. All metal containers retrieved from this site were empty and no soil staining was observed.

No Further Action Required at Corrective Action Site

C. Carlos Gonzales
Corrective Action Coordinator/Designee

C. Carlos Gonzales
(Signature)

2-26-88

Date

**FFACO Corrective Action Site
Housekeeping Closure Verification Form
Closure Report for CAU 211: CAS 15-22-31**

Closure Verification Date: 24-OCT-97

CAS Number: 15-22-31

General Location: Area 15 EPA Farm

Latitude:

Longitude:

CAU Number: 211

Elevation: 4586 feet

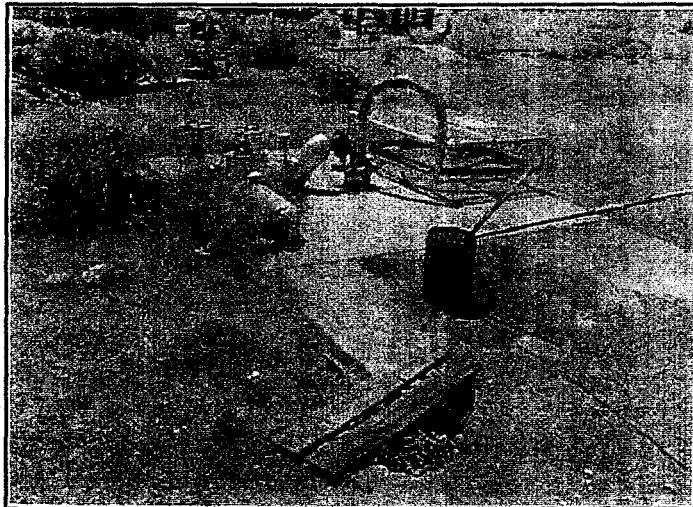
Northing: 895,709

Easting: 682,084

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Waste Item(s) Originally at Site	Apparent Waste Type
Fuel oil can	Oil



CAS Status Prior To Cleanup



CAS Status After Cleanup

Current Site Description/Observations: Bechtel Nevada Nonradioactive Waste Management Project personnel sampled the contents of the can on September 2, 1997. Analytical results indicated that the contents were nonhazardous petroleum hydrocarbons. The contents were solidified with clean soil and disposed of in the Area 9 10c Sanitary Landfill on February 11, 1998.

No Further Action Required at Corrective Action Site

Angela L. Olson

Corrective Action Coordinator/Designee

(Signature)

FOR ALD

4/13/98

Date

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