

June 1995

AML

Acronym Master List:

Acronyms, Initialisms, Abbreviations, and Short Forms

This list is provided as a courtesy to customers of the Computing, Information, and Communications Division. Although the AML contains thousands of entries, it mostly lists only those forms that are used by or useful to Los Alamos National Laboratory and its customers. Some abbreviations or short forms (such as names for code subroutines) are too specialized to be listed in the AML; other short forms (such as most SI unit abbreviations) may be too well known to need to be included here.

Because organizations continue to reorganize, some of the listings beginning on page 139 may be outdated. Any help that you can provide in updating these lists is most welcome. The main AML entries are followed by separate lists for Laboratory organizations, past and present, and a list of "mystery acronyms." Please make additions, suggestions, corrections, or requests to Pat Byrnes, 5-4885 voice mail/5-5234 fax, MS D416, byrnes@lanl.gov or acro@lanl.gov.

The AML is also available on-line:

Gopher users can find an up-to-date version that is part of the Laboratory gopher. At the home gopher server, search under "LANL Information" for "Information by Subject," then "Acronym Master List for LANL."

INFORM/Lab-Wide Systems users can find the list in IO (INFORM Open), option IAS : Information Access System, GEN : General Information and Reference, ACR : Acronyms.

DISCLAIMER

This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor any agency thereof, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

 DISTRIBUTION OF THIS DOCUMENT IS UNLIMITED

MASTER

Contents

Acronyms, Initialisms, Abbreviations, and Short Forms	1
A 3	H 52
B 13	I 57
C 17	J 63
D 29	K 65
E 35	L 66
F 43	M 73
G 49	N 79
O 88	V 132
P 92	W 135
Q 102	X 137
R 103	YZ ... 138
S 109	
T 121	
U 129	
Hotline/Emergency Numbers	139
Current Laboratory Organizations	140
Reverse Order--Laboratory Organizations listed by former name	149
PreReorganization- Organizations, 1993	153
Historical Laboratory Organizations	155
Department of Energy Organizations, January 1995	157
DOE Organization and Location Symbols and Abbreviations	158
Mystery/Unknown Acronyms and Short Forms	159

Partial List of Sources:

Acronyms, Kris Smith
 Acronyms, Bob Judd
 Acronyms—Sharon Jennings, LTO
 Acronyms, Jean Capelli
 Acronyms, Diane Martinez, J-DO
 Acronyms, Mary Erwin, FIN
 Acronyms (Hanford), Lisa Rothrock
 Acronyms, Laboratory, Marty DeLanoy
 Acronyms, N-DO, SG
 Acronyms, T-DO, Myrna McDonald
 Acronym List, Gloria Mirabal, N-12
 Acronyms, Virginia Cleary
 Acronym List, 6/1/89
 Acronyms & Abbreviations/A-6, Mary Muñoz Davies
 Acronyms and Abbreviations (EM), Sandy Roybal
 C-Division Annual Review
 Clark, Raymond C., Jr., "Acronym Definitions"
 Dictionary & Thesaurus of ES&H, C. K. Smoley, DOE
 DOE Environmental Restoration & Waste Management
 Acronyms, M90-GT-0870-01, 2-13-90
 DOE National Telephone Directory, January 1995
 EES Acronyms, Phyllis Auchampaugh, EES-1
 Equipment Code Listing
 ES&H Assessment Program Acronyms

Glossary of EPA Acronyms

Hanford Acronyms
 JCI ACOM94-059, Acronyms & Abbreviations
The Laboratory Manual
 LANL Acronyms, Rose O'Brien, ADEE
 LANL Acronyms & Abbreviations
 List, Carolyn Beckmann
 List of Common Acronyms, Barbara Caldwell, CM/NM
 LA-11945-MS, C-Division Annual Review and
 Operating Plan, August 1990
 LA-12088-PR, LS Div. & CHGS Annual Report 1990
 LA-12022-PR, Accelerator Technology Div. Annual
 Report FY 1990
 LA-12143-PR, Isotope and Nuclear Chemistry
 Division, Annual Report FY 1990
 LA-12281-PR, *Accelerator Technology Div. Annual
 Report FY 1991*
 LALP-89-49, *A National Resource*
 LA-series technical reports and publications
*McGraw Hill Dictionary of Scientific & Technical
 Terms*
 RFC 1392, *Internet Glossary*, G. Malkin, T. Parker
 SAND90-1104, Munitions Technology Development
 The Rocky Flats Dictionary

Other sources to investigate:

Abbreviations Dictionary, Augmented International Seventh Edition, Ralph De Sola, New York, Elsevier Science
 Publishers, New York.
Acronyms, Abbreviations, and Initialisms, Carl Laur, Comp., McDonnell Douglas Corporation, 1986.
Dictionary of Report Series Codes, Second Edition, Lois E. Godfrey and Helen F. Redman, Eds. Special Libraries
 Association, New York, 1973.
 Telecommunications, Networking, & Internet Glossary, George S. Machovec [CARL, Denver]
Report Series Codes Dictionary, Third Edition, Eleanor J. Aronson, Ed. Gale Research Company, Detroit, 1986.

DISCLAIMER

Portions of this document may be illegible in electronic image products. Images are produced from the best available original document.



A absorbance, amplitude, or area
 A Administrative Division, 7/44-12/46
 A air
 A analysis and assessment
 A Analysis & Assessment Div., 07/87-10/93
 Å angstrom
 A area
 A Assay and Accountability, 9/70-12/75
 A atomic mass number
 "A" item or product with no restrictions on its source of procurement or manufacture (LLL Eng. Manual, 9/77)

AA access authorization
 AA accountable/activity area
 AA activity area
 AA adverse action
 AA affirmative action
 AA aftermath
 AA aiming algorithm (SAND90-1104)
 AA arithmetical average
 AA assistant administrator
 AA atomic absorption
 AA Audits & Assessments
 AA-1 Appraisal & Performance Analysis, G998
 AA-2 Internal Assessments, G783
 a.a.O. *am angeführten Ort* (in the place cited)
 A³ armor/anti-armor
 AAA American Arbitration Association
 AA³ Accident Analysis Computer Program
 AAAS American Association for the Advancement of Science
 AAAV advanced amphibious assault vehicle (ATAC (S) 89-63)
 AAVD JCI Financial Administration Dept. (JCI ACOM94-059)
 AACR Anglo-American cataloging rules
 AACS airborne activity confinement system
 AADP Administrative Automatic Data Processing Division, 2/76-3/81
 AADT average annual weekday traffic
 AAEE American Academy of Environmental Engineers
 AA/EEO affirmative action/equal employment opportunity
 AAH advanced attack helicopter
 AALC amphibious assault landing craft
 AAM airborne activity monitor
 AAM air-to-air missile
 AANC Aging Aircraft Nondestructive Inspection Development & Demonstration Center (SNL)
 AAP affirmative action program
 AAP asbestos action program
 AAQS ambient air quality standard
 AAR affirmative action representative

AAR Association of American Railroads
 AARADCOM US Army Armaments R&D Command
 AARC Alliance for Acid Rain Control
 AARE a-associate response (telecomm'n)
 AARQ a-associate request (telecomm'n)
 AAS acid addition system
 AAS atomic absorption spectroscopy
 A.A.S. *Academiae Americanae Socius* (American Academy of Sciences)
 AASM Advanced Air to Surface Missile
 AASO Army Aeronautical Service Office
 AAT asbestos awareness training (JCI ACOM94-059)
 AAUS airborne atmospheric uranium sensor
 AAW antiair warfare

AB-AB

AB Architect Building (northern Virginia)
 A.B. *artium baccalaureus*; bachelor of arts
 A&B dual lock
 A/B air bus
 ABA American Bar Association
 ABAQUS (finite-element computer code)
 ABB Asea Brown Boveri
 ABC accelerator-based conversion
 ABC advanced ball concept
 ABC atomic, biological, & chemical
 ABFEL air-based free-electron laser
 ABE Army Background Experiment
 ABES Alliance for Balanced Environmental Solutions
 ABF ammonium bifluoride (JCI ACOM94-059)
 ABHX air blast heat exchanger
 Abk. *Abkürzung*; abbreviation
 ABL airborne laser
 ABL atmospheric boundary layer
 ABLE activity balance line evaluation
 ABM antiballistic missile
 ABM asynchronous balanced mode (telecom.)
 ABR advanced battery research (JCI ACOM94-059)
 ABRES advanced ballistic re-entry system
 ABRV advanced ballistic re-entry vehicle
 ABS American Bureau of Shipping (JCI ACOM)
 ABS Alkylbenzene Sulfonate (*Facts on File*)
 ABS automatic backup shutdown (system)
 ABSS average base shear stress (LA-11739-MS)
 ABS-SC automatic backup shutdown of safety computer
 ABTA Applied Biotreatment Association
 ABTRES abatement & residual forecasting model
 ABV auxiliary building ventilation
 ABW airborne waste (DOE-M90-GT)

DISTRIBUTION OF THIS DOCUMENT IS UNLIMITED

AC-AC

AC access control
 AC actual commitment
 AC, A/C advisory circular
 AC advisory committee
 AC alternating current
 AC Ancho Canyon; Technical Area 39
 AC area coordinator
 AC drawing number prefix-inspection instruction
 A/C air conditioning (also AC)
 a.c. *année courant*; current year (French)
 A&C abatement & control
 ACA American Conservation Association, Inc.
 ACA applied combinatorial analysis
 ACB air-operated circuit breaker
 ACBM asbestos-containing building material
 ACC abnormal condition control
 ACC accumulator (injection)
 ACCD aircraft compatibility control drawing
 ACCR ? (unknown; weapons acronym)
Help! Let us know what this acronym means.
 ACD advanced conceptual design
 ACD automatic call director (telecomm'ns)
 ACDA Arms Control and Disarmament Agency
 ACDF Advanced Chemical Diagnostics Facility
 ACDP Advisory Cmte. for Disabled People (DOE/AL) (JCI ACOM94-059)
 ACE Achieving the Competitive Edge (PNL)
 ACE a compact ENDF (file format)
 ACE aerosol control experiment (DOE-M90-GT)
 ACE Aerotherm chemical equilibrium (program) (R. Leonard, P-1)
 ACE alkyl cobalt dicarbollide extraction
 ACE Alliance for Clean Energy
 ACE U.S. Army Corps of Engineers
 ACEC American Consulting Engineers Council
 ACEP DOC Advisory Committee, Export Policy
 ACF acid concentrator feed
 ACF automatic control feature
 ACFM actual cubic feet per minute
 acfm alternating current frequency modulation
 ACGIH American Conference of Governmental Industrial Hygienists
 ACH air changes per hour
 ACH automated clearing house (JCI ACOM94-059)
 ACI Advanced Computing Initiative
 ACI American Concrete Instit. (LA-11739-MS)
 ACI automatic closure and interlock
 ACIA American Construction Inspection Assn. (JCI ACOM94-059)
 ACID atomicity, consistency, isolation, and durability (telecomm'n)
 ACIS automated chemical inventory system
 ACL access control list
 ACL Advanced Computing Laboratory (LA-11945-MS)
 ACL alternative concentration level/limit
 ACL auxiliary cooling loop

ACM advanced conventional munitions
 ACM advanced cruise missile
 ACM airport certification manual (JCI CAOM94-059)
 ACM asbestos-containing material
 ACM Association for Computing Machinery (LA-11945-MS)
 ACME Annual Conference of Managing Editors (DOE meeting)
 ACNFS Advisory Committee on Nuclear Facility Safety (DOE)
 ACNPRS Advisory Committee on New Production Reactor Safety
 ACNTS Arms Control & Nonproliferation Technology Support, DOE
 ACO administrative consent order
 ACO advance change order
 ACO Atomic Coordinating Office
 ACOM JCI Communications Department (JCI ACOM94-059)
 ACONET Akademisches Computer Netz (Austria)
 ACO/UK Atomic Coordinating Office/United Kingdom (Security System Bull., 1st q. '93)
 ACR air conditioner, cooling only
 ACRS Advisory Committee, Reactor Safeguards
 ACS account control system
 ACS advanced communication systems
 ACS Aldus color file
 ACS American Cancer Society (LA-12088-PR)
 ACS American Chemical Society
 ACS attitude control system (R. Leonard, P-1)
 ACS auxiliary cooling system
 ACSE association control service element (ISO)
 ACSH American Council on Science & Health
 ACT Accounting Division, 3/81-?/91?
 ACTI advanced computational technology initiative
 ACTS advanced communications technology satellite
 ACU acknowledgment signal unit (telecom.)
 ACV air-cushion vehicle
 ACV at-completion variance
 ACVC arms control verification committee
 ACWA American Clean Water Association
 ACWP actual cost of work performed

AD-AD

AD air worthiness directive
 AD assistant/associate director (obsolete)
 AD drawing no. prefix-acceptance equipment & specification list
 A/D analog to digital
 ADA Americans with Disabilities Act
 ADA applied decision analysis
 ADABAS adaptable database system (JCI ACOM94-059)
 ADAL Associate Director at Large (J. Hopkins) (Newsbulletin, 5/8/92)
 ADB Apple desktop bus
 ADC atomic demolition charge
 ADC authorized derivative classifier

ADCCP	advanced data communication control procedure	ADTT	accelerator-driven transmutation technologies (ADT ² , H854) (<i>Stan Schriber</i>)
AD&D	accidental death and dismemberment	ADV	adeno-associated virus (<i>Sci. Amer.</i> 12/93)
ADCM	Associate Director for Chemistry and Materials	ADV	atmospheric dump valve
ADDS	Automated Departmental Directives System (<i>DOE This Week</i> , 7/92)	AE-AE	
ADEE	Associate Director for Energy and Environment	AE	acceptance equipment
ADEOS	Advanced Earth Observation Satellite (Japan)	AE	Anchor Site East, Technical Area 9
ADEPT	assisting deployment of energy and environmental practices and technologies	AE	architect/engineer
ADET	Associate Director for Energy and Technology	AEA	air entraining agent (<i>JCIACOM94-059</i>)
ADF	automatic direction finding	AEA	Atomic Energy Act of 1954
ADI	acceptable daily intake	AEA	Atomic Energy Authority (UK)
ADI	air defense initiative	AEB	auxiliary equipment building
ADI	alternating-direction implicit (method)	AEC	Associate Enforcement Counsel (EPA)
ADISS	analytical data interchange & storage standards	AEC	Atomic Energy Commission (DOE predecessor)
ADL	above detection limit	AEC	Arms Export Control Act
ADLD	Associate Director for Laboratory Development	AECA	Atomic Energy of Canada, Ltd.
ad loc.	<i>ad locum</i> ; at the place	AECL	Air Enforcement Division (EPA OECM)
ADM	action description memorandum	AED	atomic energy detection system
ADM	arrow diagram method	AEDS	Alliance for Environmental Education
ADM	atomic demolition munition (see SADM)	AEE	Agence Européenne pour l'Énergie Nucléaire
ADMD	administrative management domain	AEEN	Air and Energy Engineering Research Laboratory (EPA ORD)
ADNWT	Associate Director for Nuclear Weapons Technology	AEERL	acoustic emission monitoring
ADO	Associate Director for Operations	AEM	application evaluation matrix
ADP	administrative data processing	AEM	automated energy management system
ADP	Administrative Data Processing Div., 03/81-11/93	AEMS	administrative exception note
ADPCM	adaptive differential pulse code modulation	AEN	Atomic Energy Organization (Iran)
ADPE	ADP equipment (LA-11945-MS)	AEO	analytic equation-of-state
ADPLS	Associate Director for Physics and Life Sciences	AEOS	airport emergency plan (<i>JCIACOM94-059</i>)
ADQPP	Associate Director for Quality, Policy, and Performance	AEP	alkaline earth precipitate
ADR	alternative dispute resolution (alternate)	AEP	application environment profile (Posix)
ADR	Associate Director for Research	AER	advanced electric reactor
ADR	audit discrepancy report	AER	advance engineering release
ADRE	Associate Director for Research and Education	AER	appropriate extent of remedy (<i>R.C. Clark</i>)
ADRS	advisory cmte. for reactor safeguards	AER	average evoked response
ADS	activity data sheet	AERE	Association of Environmental & Resources Economists
ADSCEPTS	advanced self-contained chemical energy propulsion	AERE	Atomic Energy Research Establishment
ADSIMS	air defense simulation	AES	acceptance equipment system
ADSL	asymmetrical digital subscriber line (Bellcore video transmission)	AES	aircraft earth station (telecomm'n)
ADSM	Adstar Distributed Service Manager (backup software)	AES	atomic emission spectroscopy
ADT	aerated drain tank	AES	Auger electron spectroscopy
ADT	atomic damage template	AESD	Advanced Energy System Division (Westinghouse)
ADTF	At Depth Test Facility	AET	accelerated environmental test
		AETM	accelerated environmental test mockup
		AEW	airborne early warning

AF-AH

AF	United States Air Force	AFSSO	Air Force Special Security Office
AF	affiliate	AFTAC	Air Force Technical Applications Center
AF	auxiliary feed	AFV	alternative fuel vehicle
AF	drawing no. - operating procedure	AFV	armored fighting vehicle
AFA	American Forestry Association	AFW	auxiliary feedwater
AFADS	automated flexible air defense system	AFWL	Air Force Weapons Laboratory (KAFB)
AFAP	artillery-fired atomic projectile	AG	alternating gradient
AFATL	Air Force Armament and Testing Laboratory	AG	Australia Group (nonproliferation)
AFB	air force base	A.G.	<i>Aktiengesellschaft</i> ; corporation
AFB	atmospheric fluidized bed	AGA	automatic gas analyzer
AFC	automatic flow control	AGC	automatic gain control (<i>ESA-6/93-162</i>)
AFCCN	Air Force Chief Scientist	AGEN	General Accounting Branch, JCI (<i>JCI ACOM94-059</i>)
AFCSA/CC	Commander, Air Force Center for Studies and Analysis	AGR	advanced gas-cooled reactor
AFD	axial flux difference	AGEX	above ground experiments
AFD	acid fractionator distillate	AGFNET	Arbeitsgemeinschaft der Grossforschung- seinrichtungen
AFDM	Advanced Fluid Dynamics Model [code]	AGL	above ground level
AFE	analog front end (<i>R.C. Clark</i>)	AGM	associate general manager (EG&G RFO) (<i>JCI ACOM94-059</i>)
AFEL	advanced free-electron laser (LA-12281-PR)	AGNS	Allied General Nuclear Services
AFESC	Air Force Engineering & Sciences Center	AGR	advanced gas-cooled reactor
AFF	adaptive feedforward	AGS	alternating-gradient synchrotron (BNL)
AF&F	arming, fuzing, and firing (component)	AGT	annulus gas system
AFFF	aqueous film-forming foam (<i>R.C. Clark</i>)	AGT	above-ground test
AFIC	Air Force Intelligence Command	AGT	advanced ground transport
AFGE	American Federation of Government Employees	AGU	American Geophysical Union
AFGL	Air Force Geophysics Lab	AH	<i>Akademiya Nauk</i> , Russian Academy of Sciences
AFGL	(atmospheric constituent model)	AH	aldehyde
AFI	Atomic Industrial Forum, Inc.	A/H	air handling
AFI	authority and format identifier (telecom.)	AHERA	Asbestos Hazard Emergency Response Act
AF/IN	Air Force Asst. Chief of Staff, Intelligence	AHF	Advanced Hadron Facility
AF/INX	Air Force Asst. Chief of Staff, Director of Policy, Plans, & Programs	AHP	analytical hierarchy process
AFIS	automated fingerprint identification system	AHS	automated highway system
AFISA	Air Force Intelligence Support Agency	AHUI	aerodynamic heating unit
AFM	Adobe Font Manager	AI-AI	
AFM	atomic force microscopy	AI	action item
AFNB	US Air Force Scientific Advisory Board	AI	artificial intelligence
AFNE	American for Nuclear Energy	AI	Atomics International
AFO	available for obligations	AI	authorized inspector
AFOSR	Air Force Office of Scientific Research	A/I	accident/incident
AFP	advanced flexible processor	A.I.	<i>anno inventionis</i> ; in the year of the discovery
AFP	approved financial/funding plan	AIAIT	Army Intelligence and Threat Analysis Center
AFP	approved funding program (<i>DOE-M90-GT</i>)	AIAS	automatic incident actuation system
AFPEO/ST	Air Force Programs Executive Officer, Director of Strategic Programs	AIC	acceptable intake for chronic exposure
AFR	Air Force Regulation (<i>JCI ACOM94-059</i>)	AICC	adiabatic isochoric complete combustion
AFR	Air/Fuel Ratio (<i>Facts on File</i>)	AICE	American Institute of Chemical Engineers
AFS	Andrew file system (<i>CIC News 4/94</i>)	AICHE	American Institute of Chemical Engineers
AFR	Arndt-Ford-Roper two-pole fit (LA-11673)	AID	air inlet damper
AFR	audit finding report	AID	Agency for International Development
AFS	automatic fuel dispensing (<i>JCI ACOM94-059</i>)	AIDS	Activity Information Data Systems
AFS	auxiliary feedwater system	AIDS	autoimmune deficiency syndrome
AFSAS	Air Force Director for Strategic Force Analysis	AI-EDD	artificial intelligence-explosive ordnance disposal (LANL) (<i>JCI ACOM94-059</i>)
AFSCM	Air Force Systems Command Manual	AIF	Atomic Industrial Health Forum, Inc.

AIFF	audio interchange file format	ALAPCO	Association of Local Air Pollution Control Officials
AIIM	Association for Information and Image Management (<i>New Media 5/95</i>)	ALARA	as low as reasonably achievable
AIM	adaptive injection molding	ALBURT	Albuquerque budget reform task
AIM	advanced industrial materials	ALCLAD	clad aluminum alloy
AIM	analytical instrumentation module	ALCM	air-launched cruise missile
AIM	artificial ionization mirror	ALCS	automated laboratory control system
AIMS	advanced information management systems (LA-11945-MS)	ALE	arbitrary Lagrangian-Eulerian (code)
AI&O	annual inspection and overhaul	ALEC	American Legislative Exchange Council
AIP	additions in progress	AL/EPD	AL Environmental Protection Division
AIP	agreement in principle	ALEXIS	array of low-energy x-ray imaging sensors
AIP	American Indian Program (<i>JCI ACOM94-059</i>)	AL/FPMD	AL Facilities Planning & Maintenance Division
AIP	American Institute of Physics	AL/HPD	AL Health Protection Division
AIRFA	American Indian Religious Freedom Act	ALJ	Administrative Law Judge
AIRS	advanced inertial reference sphere	ALI	Alpha/LAMP Integration
AIRAPT	International Association for Research on High Pressure Science & Technology	ALKEM	___ ? (German laboratory/firm)
AIRFA	American Indian Religious Freedom Act	ALI	annual limit on intake
AIS	acceptable intake for subchronic exposure	AL/KAO	AL Kirtland Area Office
AIS	accumulator injection system	AL/MRD	AL Management Review Division
AIS	administrative information systems	ALMS	atomic line molecular spectroscopy
AIS	advanced isotope separation (AVLIS)	ALO	Albuquerque Operations Office
AIS	affiliate information system	ALOO	Albuquerque Operations Office
AIS	Affiliate and Immigration Services	AL/OESH	AL Office of Environment, Safety, and Health
AISC	American Institute of Steel Construction	AL/OIEA	AL Office of Intergovernmental and External Affairs
AISC	Industry, Science, & Technology Canada	AL/OQD	AL Operations Safety Division
AISD	JCI Information Systems Department (<i>JCI ACOM94-059</i>)	ALP	airport layout plan (<i>JCI ACOM94-059</i>)
AISEC	Army Information Engineering Command	ALP	assembly language preprocessor
AISES	American Indian Science and Engineering Society	ALPAL	parallel program developed at LLNL
AIST	Agency of Industrial Science & Technology (Japan)	AL/PIRD	AL Personnel, Industrial Relations Div.
AIT	atmospheric interceptor technology (<i>P-1</i>)	ALPMI	AL property management instructions
AIT	audit inventory team	ALPR	Argonne Low Power Reactor
A/I Test	Adsorption Isotherm Test (<i>Facts on File</i>)	ALPS	accidental launch protection system
AIX	advanced interactive executive	ALR	alternate launch point system
		ALS	administrative license revocation
		ALS	accident localization system (reactor)
		ALS	advanced launch system
		ALS	advanced light source
		ALSAS	AT Line Solution Assay
		ALSI	aluminum silicon alloy
		AL/SPD	Albuquerque Special Programs Division
		ALT	alteration
		ALU	arithmetic logic unit
		AL-WDD	Albuquerque Operations, Weapons Development Division
		AL/WMOSD	AL Waste Management & Operational Surety Division
		AC	accountability measurement (plutonium)
		AM	<i>Administrative Policies and Procedures Manual</i>
		AM	Ampex, Inc.
		AM	drawing no. prefix-tester control program
		A&M	agricultural and mechanical (college/univ)
		AMAD	activity-median aerodynamic diameter
		AMAX	American Metals Climax (potash mine)
		AMBIENS	atmospheric mass balance of industrially emitted & natural sulfur (<i>R.C. Clark</i>)
AJ-AM			
AK	anode-cathode (LA-12281-PR)		
AL	Ames Laboratory		
AL	analytical laboratory		
AL	apparatus list (drawing no. prefix)		
AL	authorized leave with pay		
ALA	amino-levulinic acid (<i>R.C. Clark</i>)		
ALAP	as low as possible		
ALAP	as low as practicable		
ALAP	as late as possible (<i>R.C. Clark</i>)		
AL	Albuquerque Field Office		
ALA-O	delta-aminolevulinic acid dehydrates		
AL/APD	ALO Advance Planning Division		
ALBM	air-launched ballistic missile		
ALC	airlift circulator		
ALC	allocations		
AL	Celotex insulated steel drums		
ALCM	air-launched cruise missile		
ALAP	as low as practicable		

AMC	American Mining congress	AN-AO	
AMC	Army Materiel Command	AN	Air Force/Navy specification
AMC	appraisal management center	AN	ammonium nitrate
AMD	Advanced Micro Devices, Inc.	ANACONDA	(intense electron beam accelerator)
AMD	alpha activity median diameter	AN can	metal drum
AMDA	acceptable minimum detectable activity	ANDAS	Advanced Neutron Detection Analysis System
AMDO	Administration, JCI (<i>JCI ACOM94-059</i>)	ANEC	American Nuclear Energy Council
AMESS	autonomous machine environmental surveillance system	ANFO	ammonium nitrate/fuel oil (LA-11865-PR)
AMFS	advanced manufacturing feasibility studies	ANI	actual net interchange (<i>JCI ACOM94-059</i>)
AMHR	Human Resources Dept. (<i>JCI ACOM94-059</i>)	ANI	authorized nuclear inspector
AMI	Advanced Manufacturing Initiative	ANI	automatic number identification (telecom.)
AMII	alternate mark inversion (telecomm'n)	ANL	Argonne National Laboratory
AMI	automated microwave instrumentation (LA-12281-PR)	ANEC	American Nuclear Energy Council (<i>The Christian Science Monitor</i> , 1/6/92)
AML	acronym master list	ANL-E	Argonne National Laboratory-East
	Your suggestions can help make this list more useful	ANL-W	Argonne National Laboratory-West
AML	Advanced Materials Laboratory (Albuq.)	ANM	alternate nuclear materials
AMO	Advanced Munitions Office	ANN	artificial neural network
AMOS	azimuthally symmetric mode simulator (LA-12281-PR)	ANOVA	analysis of variance
AMP	advanced machining program	ANPR	advance notice of proposed rulemaking
AMP	Alliance for Minority Participation (<i>LALP-94-175</i>)	ANRHRD	Air, Noise, & Radiation Health Research Division, EPA ORD
AMP	Ampere	ANSI	American National Standards Institute
AMP	asbestos mgmt. plan (<i>JCI ACOM94-059</i>)	ANS	advanced network and services
AMP	asynchronous multiprocessing	ANS	advanced neutron source
AMPS	advanced mobile phone service (standard)	ANS	American National Standard
AMPS	airborne multisensor pod system	ANS	American Nuclear Society
AMRR	Army Material Research Reactor	ANS	autonomic nervous system
AMR	adaptive mesh refinement	ANSI	American National Standards Institute (LA-11945-MS)
AMR	Atlantic Missile Range (<i>LLL Eng. Manual</i> , 9/77)	ANSS	American Nature Study Society
AMRV	advanced maneuvering re-entry vehicle	ANSTO	Australian Nuclear Science and Technology Organization
AMS	aerial monitoring/measurement system	ANSTO	5-amino-3-nitro-1H-1,2,4-triazole
AMS	aerial measurement station	ANTA	Advanced Nuclear Thermal Rocket Engine Simulator
AMS	American Mathematical Society	ANTARES	(plasma simulation code)
AMS	analysis mass spectrometer	ANTHEM	anti-contamination clothing
AMS	applied mathematical science	ANTI-C	Arctic National Wildlife Refuge
AMS	appraisal management system	ANWR	abnormal occurrence
AMS	Army Map Service	AO	Accounting Office, 04/50-03/81
AMS	atomic mass spectrometry	AO	administrative order
AMSD	Airport Management, Services Div., JCI (<i>JCI ACOM94-059</i>)	AO	air overseas (mail)
AMSG	appropriate military systems guide	AO	annotated outline
AMSS	Security Branch, JCI (<i>JCI ACOM94-059</i>)	AO	area of concern
AMT	Apple Media Tool	AOC	area of contamination
AMT	Association of Manufacturing Technology (<i>S. Locke, ESA</i>)	AO	abnormal operating condition (<i>R.C. Clark</i>)
AMTEL	Advanced Materials Testing & Evaluation Laboratory	AOC	Apple Open Collaboration Environment
AMTEX	American Textiles (DOE partnership)	AOCE	argon-oxygen decarbonization
AMTL	Army Material Test Laboratory	AOD	acid offgas
AMU	aqueous makeup	AOG	augmented offgas
AMU	atomic mass unit	AOM	annual operating & maintenance (cost)
		AOML	Atlantic Oceanographic & Meteorological Laboratory
		AOO	anticipated operational occurrence
		AOP	abnormal operating procedure
		AOP	annual operating plan

AOPR	associated offices of primary responsibility	API	armor-piercing incendiary (<i>ATAC (S) 89-63</i>)
AOQL	average outgoing quality limit	API	axial power indicator
AOS	alternative operator services	APL	average power laser
AOS/VS	advanced operating system/virtual storage	APLE	average power laser experiment (<i>LA-12281</i>)
AOT	Accelerator Operations and Technology Division (AT-1,3,5,7-10, MP-5-8; H850, 7-5634, 5-8604 fax, TA-53-1 A216)	APL JHU	Applied Physics Laboratory, Johns University
AOT-1	(AT-1) Accelerator Physics, H817	APM	axial power monitor
AOT-2	(MP-5/) Facility Maintenance & Dev'p, H838	APMS	accountable property mgmt. system, JCI (<i>JCI ACOM94-059</i>)
AOT-3	(AT-3) Magnetic Optics, H808	APN	advance purchasing notice
AOT-4	Business Management	APN	augmented proportional navigation
AOT-5	(AT-5) RF Technology, H827	APO	Administrative Policy Office
AOT-6	(MP-6) Operations & Tech. Support, H812	PO	Army Post Office
AOT-7	(MP-7) Experimental Areas, H840	APOLLO2	(RTD SRL code for operating limits)
AOT-8	(AT-8) Accelerator Controls/Autom'n, H820	APPA	American Public Power Association
AOT-9	(AT-9) High Power Microwaves/FELs, H851	APPLY	(parallel program generation; CMU)
AOT-10	(AT-10) Injectors/Beam Experiments, H818	APPR	Army package power reactor
AOTF	acousto-optical tunable filter	APR	air purifying respirator (<i>JCI ACOM94-059</i>)
AOV	air-operated valve	APR	automatic pressure relief
AP - AP		APR	Aberdeen Pulsed Reactor Facility
AP	access permit	APRM	average power range monitor
AP	action plan	APS	Advanced Power Source
AP	administrative procedure	APS	American Physical Society
AP	ammonium perchlorate (<i>SAND90-1104</i>)	APS	Argonne Photo Source (<i>LA-12281-PR</i>)
AP	Amparo	APS	array processing system
AP	application process/program	APS	atomic power station
AP	Applied Photochemistry Div, 07/76-08/82	APS	authorization planning schedule
AP	armor-piercing (<i>ATAC (S) 89-63</i>)	APS	auxiliary power system
AP	assigned personnel	APS	autocorrelated photon spectroscopy
APA	Administrative Procedures Act	APS	axial power shape
APA	American Planning Association	APT	Alliance for Photonic Technology
APAY	JCI Payroll Accounting Branch (<i>JCI ACOM94-059</i>)	APT	accelerator production of tritium
APC	argon purge cart	APU	auxiliary power unit
APC	ammonium perchlorate	AQ - AR	
APCA	Air Pollution Control Association	AQCA	Air Quality Control Act
A&PCT	active & passive gamma-ray spectrometry computed tomography	AQD	<i>Air Quality Digest</i>
APD	Advanced Planning Division (DOE)	AQCR	Air Quality Control Region (CAA)
APD	advance planning document (directive)	AQCR	Air Quality Control Regulation (NM)
APD	areal power density	AQIRP	Auto-Oil Air Quality Improvement Research Program (<i>J. Chrom. Sci. 33</i>)
APD	avalanche photodiode	AQL	acceptable quality level
APDCS	axial power distribution monitoring system	AQMA	air quality maintenance area
APDF	accelerator performance demonstration facility	AQRV	Air Quality Related Value (<i>Facts on File</i>)
APE	action plan element	AQS	Air Quality Standard (<i>Facts on File</i>)
APEC	Asian Pacific Economic Cooperation	AQSM	air quality simulation model
APEC	Asian-Pacific Employees Committee	AR	administrative requirement
APEN	air pollution emissions notice	AR	aromatic (<i>R.C. Clark</i>)
APET	accident progression event tree	AR	arsenide (<i>R.C. Clark</i>)
APET	accident progression event tree	AR	as required
APEX	advance purchase excursion (fare/ticket)	AR	auto-regressive
APEX	APLE Prototype Experiment (<i>LA-12281</i>)	A&R	air and radiation
APEX	pure explosives database (<i>SAND90-1104</i>)	ARA	Apple Remote Access
APF	automatic pressure filter (<i>R.C. Clark</i>)	ARAC	atmospheric release advisory capability
APHA	American Public Health Association	ARAP	Aeronautical Research Associations--Princeton (<i>ATAC (S) 89-63</i>)
API	absolute position indication	ARAR	applicable or relevant and appropriate
API	American Petroleum Institute	ARB	Accommodations Review Board (obsolete; see DIB)
API	application program interface		

ARBI	adjusted running book inventory	Arzamas-16	(site of All-Russian Institute of Experimental Physics)
ARC	accelerating rate calorimetry	AS -- AS	
ARC	Ames Research Center (<i>JCI ACOM94-059</i>)	AS	abstract syntax
ARCC	American Rivers Conservation Council	AS	annual summary
ARCCC	Accident Response Capabilities Coordinating Committee	AS	aqueous solution (<i>R.C. Clark</i>)
ARCHIE	archive server listing service, Internet	AS	area source (<i>R.C. Clark</i>)
ARCnet	Attached Resource Computer Network	AS	assistant secretary (DOE)
ARD	Air & Radiation Division, EPA OGC	AS	autonomous system
ARDEC	Army Armament Research & Development Engineering Center	AS	aviation safety
ARES	advanced reentry system	A&S	accident and sickness
ARF	airborne release fraction	ASA	attribute SAS authority (SAS screen)
AR&FF	aircraft rescue & fire fighting	ASALM	Advanced Strategic Air Launched Missile
ARG	Accident Response Group	ASAP	Ariane structure for auxiliary payloads
ARG	American Resources Group	ASAP	as soon as possible
ARGOS	AUTEC real-time graphics on-line support system (<i>JCI ACOM94-059</i>)	ASAT	antisatellite (weapon; LA-12281-PR)
ARGUS	ARGonne Unified Safeguards	ASB	advanced strategic bomb
ARGUS	LLNL research laser, 1976	ASC	administrative safety control
ARHI	airborne radioactivity hazard index (<i>JCI ACOM94-059</i>)	ASCC	alternate security control center
ARI	alternate rod insertion	ASCE	American Society of Civil Engineers
ARIES	automated retirement and integrated extraction system	ASCI	Advanced Strategic Computing Initiative
ARL	Army Research Laboratory	ASCII	American Standard Code for Information Interchange
ARLL	advanced run-length-limited	ASCOT	atmospheric simulations over complex terrain
ARM	area radiation monitor	ASCOT	atmospheric studies over complex terrain
ARM	atmospheric radiation measurement	ASD	Accelerating Structure Development
ARM	atmospheric radiation monitoring	ASE	Amplified Spontaneous Emission
ARM	Atmospheric Radiation Measurement Program [<i>DOE This Month</i> , Aug. 1992]	ASEP	Accident Sequence Evaluation Program
ARMA	auto-regressive moving average	ASER	Annual Site Environmental Report
ARMD	JCI Records/Mail Branch (<i>JCI ACOM94-059</i>)	ASESA	Armed Services Electro Standards Agency (<i>LLL Eng. Manual</i> , 9/77)
ARMS	area radiation monitoring system	ASG	auxiliary steam generator
ARO	Army Research Office	ASHAA	Asbestos in Schools Hazard Abatement Act
ARP	address resolution protocol	ASHRAE	American Society of Heating, Refrigeration, and Air-Conditioning Engineers
ARPA	Advanced Research Projects Office	ASI	Advanced Simulation Initiative
ARPA	Archaeological Resources Protection Act of 1979	ASIC	application-specific integrated circuit
ARPANET	now DDN: Defense Data Network (computer network) (LA-11945-MS)	ASIS	American Society for Industrial Security
ARR	Association for Radiation Research (UK)	ASIWPCA	Association of State & Interstate Water Pollution Control Administrators
ARS	acoustic resonance spectroscopy (ESA-6)	ASL	above sea level
ARS	advance record system	ASL	Advanced Simulation Laboratory
ARS	American Rocket Society	ASL	American Sign Language
ARS	amplified response spectrum	ASLB	Atomic Safety Licensing Board
ARS	as required for subject assembly	ASLV	augmented satellite launch vehicle (India)
ARS	atomic resonance spectroscopy	ASM	American Society for Metals
ARS	AUTEC Range Services (<i>JCI/Computer Services Corp.</i>) (<i>JCI ACOM94-059</i>)	A&SM	attrition and special materials
ARS	Automatic Route Selection	ASME	American Society of Mechanical Engineers
ART	aqueous recycle technologies	ASN.1	abstract syntax language one (ISO/OSI)
ARTEMIS	advanced radio frequency test & evaluation measurements & interpretation system	ASNT	American Society for Nondestructive Testing
ARU	acid recovery unit	ASNT-TC-1a	ASNT-Personnel Qualifications Standards (<i>JCI ACOM94-059</i>)
ARZ	auto-restricted zone	ASP	Advanced Study Program
		ASP	alarms and shutdown process

ASP	administrative site procedures	ATMX	atomic materials rail transport car
ASP	Astronomical Society of the Pacific	ATN	accelerator technical note
ASPA	American Society of Public Administration	ATN	aeronautical telecommunications network
ASPEA	Association Suisse pour l'Énergie Atomique	ATNA	annual training needs assessment (<i>JCI ACOM94-059</i>)
ASPR	Armed Services Procurement Regulation	ATO	above-threshold ionization
ASQC	American Society for Quality Control	ATO	asynchronous transfer mode
ASR	automatic send and receive	ATOG	abnormal test procedure operator guidelines
ASRF	Advanced Size Reduction Facility	ATOG	abnormal transient operator guidelines
ASROC	antisubmarine rocket	ATOMAL	(NATO term applied to RD/FRD)
ASSIGN	(parallel program generator; CMU)	ATP	Advanced Technology Program (Department of Commerce, sponsor)
AST	aboveground storage tank	ATP	Applied Theoretical Physics Division (X 1-6; Ray Juzaitis)
AST	AVCO Systems Textron	ATP	acceptance test procedure
ASTAB	asynchronous status board	ATP	annual training plan
ASTHO	Association of State & Territorial Health Officials	ATP	acquisition, tracking, and pointing
ASTIA	Armed Services Technical Information Agency (<i>LLL Eng. Manual, 9/77</i>)	ATP	acquisition, tracking, and positioning
ASTM	American Society for Testing & Materials (LA-11739-MS)	ATP	adenosine triphosphate
ASTSWMO	Association of State & Territorial Solid Waste Management Officials	A&TP	assembly and test pit
ASW	antisubmarine warfare	ATR	advanced test reactor
		ATR	Alliance for Transportation Research (LANL, SNL, UNM, NMSU, NMTD)
AT - AT		ATR	automatic target recognition
AT	abnormal transient	ATRAP	air transportable RADIAC package
AT	Accelerator Operations & Technology; see AOT (division)	ATRAP	Alliance for Transportation Research Air, Toxics, & Radiation Monitoring Research Division, EPA ORD
AT	Accelerator Technology Div, 01/78-??/93	ATRMD	Accelerator Test Stand (LA-12281-PR)
AT	acceptance test	ATS	action tracking system/strategy
AT	advanced technology (IBM, 1984)	ATS	aerothermal structure
AT	Antarctic Treaty	ATS	alternative test system
AT	applied technology	ATS	applicant tracking system
AT	attenuator	ATS	audit tracking system
ATAC	Advanced Technology Assessment Center (LA-UR-89-1000; LA-11555-MS)	ATS	automatic transfer switch
ATACMS	Army Tactical Missile System	ATS	automatic transfer stand
ATAPI	AT attachment packet interface	ATSD (AE)	Assistant to the Secretary of Defense (Atomic Energy)
ATB	advanced technology bomber (stealth)	ATSDR	Agency for Toxic Substances and Disease Registry (Centers for Disease Control)
ATBM	anti-tactical ballistic missile	ATSR	Argonne Thermal Source Reactor
ATD	advanced technology demonstration (P-1, Ray Leonard)	ATSU	Accelerator Test Stand Upgrade
ATE	automated test equipment	ATTF	air toxics task force
ATEGG	advanced turbine-engine gas generator	ATU	amplifier test/technology unit
ATEM	analytical transmission (LA-12184-MS)	ATV	all-terrain vehicle
ATEN	Association Technique de l'Énergie Nucléaire (France)	ATV	Ariane transfer vehicle
ATHENA	Advanced Thermal-Hydraulic Energy Network Analyzer	ATW	accelerator transmutation of waste
ATI	Albuquerque Technology Incubator	ATWS	anticipated transient without scram
ATL	automatic tape library		
ATLAS	Advanced Testing Line for Actinide Separations		
ATM	Adobe Type Manager		
ATM	asynchronous transfer mode		
ATM	atomic force microscopy (AFM)		
ATM	automated (automatic) teller machine		
ATMS	automated transportation management system (materials)		

AU - AZ

AU astronomical unit
 AU authors system
 AUI archiver user interface
 AUP acceptable use policy
 AUS authority services (SAS screen)
 AUTECH Atlantic Undersea Test & Evaluation
 Center, US Navy (*JCIACOM94-059*)
 AUTECH WPD AUTECH West Palm Beach
 AUTODIN automatic digital network
 AUTO-SEVOCOM automatic secure voice
 communications network
 AUTOVON automatic voice network (*R.C. Clark*)
 AUW advanced underseas weapon
 AV, A/V audio-video
 AVI audio-video interleaved (Windows format)
 AVLIS atomic vapor laser isotope separation
 AVM airborne vapor monitor (LA-11945-MS)
 AVMS annulus vacuum maintenance system
 AVO avoid verbal orders
 AVS application visualization system (IBM)
 (LA-11945-MS)
 AVT all volatile treatment
 AW absent without leave attendance code
 AW acid waste
 AW active well
 AW Anchor (Ranch) Site West; TA-8
 AWACS Airborne Warning and Control System
 AWC Association of Women in Computing
 AWCC active well coincidence counter
 AWE Atomic Weapons Establishment (UK)
 AWEA American Wind Energy Association
 AWES American Wind Energy Systems
 AWF Aging Waste Facility
 AWG American wire gauge
 AWISE Association of Women in Science and
 Engineering
 awk (UNIX utility; named for Aho, Kernighan,
 & Weinberger)
 AWQC Ambient Water Quality Criteria
 AWRDF Advanced Weapons Radiochemical
 Diagnostics Facility (LA-12143-PR)
 AWRE Atomic Weapon Research Establishment
 AWS administrative workstation
 AWS American Welding Standards
 AWSC aqueous water-soluble chelator
 AWSIMS air war simulations
 AWTG Atomic Weapons Training Group
 (FC/DNA) (*LLL Eng. Manual, 9/77*)
 AWWA American Water Works Association
 AWU Associated Western Universities, Inc.
 AXAF advanced x-ray astrophysics facility
 AY Sandia National Lab., Livermore drawing
 AX acceptance requirements index
 AX auxiliary systems
 AXAF advanced x-ray astrophysics facility
 AY drawing no. prefix-graphic drawing
 AYS at your service



B bandwidth
 B barn(s) (unit)
 B biocide
 B Operation Crossroads Division, 1946
 "B" item that may be procured from a specified manufacturer only (*LLL Eng. Manu. 9/77*)
 B- bomb (weapon designator)
 B-1 visitor for business visa
 B-1 NCSC software security level
 BA basic assembly
 BA budget authority/authorization
 B.A. *baccalaureus artium*; bachelor of arts
 BAA broad agency announcement
 BAA Buy American Act
 BAC biotechnology advisory committee
 BAC blood alcohol concentration
 BAC Boeing Aerospace company
 BAC boric acid concentrator
 BAC budget at completion
 BACER Biological & Climatological Effects Research
 BACT best available control technology
 BADT best available demonstrated technology
 BAF bioaccumulation factor
 BAFO best & final offer
 BAM Berkeley Abstract Machine
 BAM Brooklyn Arts Museum
 BAM Bundesanstalt für Materielprüfung (Germany)
 BANSHEE Beam Accelerator for Novel Super High Energy Electron
 BAP benefits analysis program
 BAP branch arm piping
 BaP benzo(a)pyrene
 BARC Bhabha Atomic Research Centre (India)
 BART Bay Area Rapid Transit
 BART best available retrofit technology
 BASIC beginner's all-purpose symbolic instruction code (computer language)
 BASIS Battelle Automated Search Information System
 BAT best available technology
 BAT borehole acoustic televiewer
 BAT boric acid tank/transfer
 BATEA best available technology economically achievable
 BATSE burst & transient source experiment (*Sci. Am. 12/93 "Compton Gamma Ray Observatory"*)
 BATSF Beryllium Atomization and Thermal Spray Facility, MST-6, G770
 BB big business (LANL vendor liaison office)
 BBC balanced biological communities
 BBC British Broadcasting Corporation
 BBF bursty bulk flow
 BBGKY Bogoliubov-Born-Green-Kirkwood-Yvon

BBN Bolt Beranek & Newman, Inc.
 BBP best business practice (*JCI ACOM94-059*)
 BBRD broadband radiation detector
 BBRD broadband receiver digitizer
 BBRR Brookhaven Beam Research Reactor
 BBS bulletin board system
 BBU beam breakup (LA-12281-PR)
 BBXRT broad band x-ray telescope
 BC-BE
 BCC blind (carbon) copy
 BCC block check character
 bcc body-centered cubic
 BCCB Baseline Change Control Board
 BCD barcode decal
 BCD binary coded decimal
 BCDDL bridge-coupled drift tube linac
 BCF bioconcentration factor
 BCL Battelle Columbus Laboratory
 BCM boiler-condenser mode (heat transfer)
 BCME bis(chloromethyl) ether (*R.C. Clark*)
 BCNU be seeing you
 BCP broadband communications product
 BCS Bardeen-Cooper-Schrieffer
 BCS basic combined subset
 bct body centered tetragonal
 BCT best available pollution control technology
 BCU baseline control unit
 BCWP budgeted cost for work performed
 BCWS budgeted cost for work scheduled
 BD baseline design
 BD blood donation (attendance code)
 BD blowdown
 Bd. *Band*; volume (German)
 BDASS basic data analysis subsystem (Joshua)
 BDAT best demonstrated available technology
 BDBA beyond-design-basis accident
 BDBE beyond-design-basis event
 BDC before declassification
 BDC Bomb Data Center, FBI(*JCI ACOM94-059*)
 BDD baseline document description
 BDI blast door interlock
 BDL below detection limits
 BDM BDM Corp. (Braddock, Dunn, McDonald)
 BDT bomb disposal technician (*JCI ACOM94-059*)
 BE binding energy
 BE best estimate (code)
 BE brilliant eyes (*R. Leonard, P-1*)
 BEA building evacuation area
 BEAMS Becoming Enthusiastic About Math and Science (*DOE This Month, 5/92*; CEBAF)
 BEAR beam experiment aboard a rocket (*LA-12281-PR*)
 BEASY BEASY calculations; a BEASY solution
 BECAMP ~~Please help! What does this mean?~~ basic environmental compliance & monitoring program
 BEF bottom end fitting

BEI	biological exposure index	BIND	Berkeley Internet Name Domain
BEIR	biological effects of ionizing radiation (<i>Facts on File</i>)	BIOS	basic input/output system
BEJ	best engineering judgment (<i>Facts on File</i>)	BIPP	B-Plant Immobilization Pilot Plant
BEJ	best expert judgment	BIPS	billion instructions per second
BEP	Black Employment Program (EPA?)	BIPY	2,2',bypyridine (LA-11865-PR)
BEP	building emergency plan	BIRD	Binational Industrial Research & Devp. Foundation (U.S.-Israel)
BER	basic encoding rules (ASN.1)	BSD	Berkeley Software Distribution
BER	beryllium electrorefining	bit	binary digit
BER	bit error rate	BIT	boron injection tank
BER	Biological and Environmental Research	BITNET	Because It's Time (There) Network
BER	budget execution review		
BERP	Biological & Environmental Research Program	BJ - BN	
BES	Basic Energy Sciences	BKC	Bendix (Corp.), Kansas City (Division)
BET	beryllium worker trng. (<i>JCIACOM94-059</i>)	BL	beta lambda
BETA	Beta Site (TA-5)	BL	broken loop
		BLACS	basic linear algebra communication routines
BF - BI		BLAS	basic linear algebra subprograms
B&F	building and facilities	BLC	boundary layer control
BFA	blank fire adapter	BLEVE	boiling-liquid expanding-vapor explosion
BFD	basis for design	BLIMP	boundary layer integral matrix procedure (<i>R. Leonard, P-1</i>)
BFE	Blacker front end	BLM	beam loss monitor
BFI	bottom fitting insert	BLM	Bureau of Land Management
BFI	brain functional imaging	BLO	Barbie Liberation Organization
BFO	blazing flash of the obvious	BLOB	biologically liberated organo-beasties
BFP	backflow preventer	BLS	Bureau of Labor Statistic
BFP	boiler feed pump (<i>JCIACOM94-059</i>)	BLO	butt line zero
BFS	beam foil spectroscopy	BLWT	boiling light water tank
BFS	bitfile server for HPSS (API)	BM	battle management (DoD)
BFS	budget forecasting section	BM	bowel movement
BFW	boiler feed water (<i>JCIACOM94-059</i>)	BM	building manager
BG	budget guidance	BM	burst mode (FEL)
BG	burial grounds	BM/C3	battle management/command, control & communication
bg	background	BMD	ballistic missile defense
BGCP	burner gas cock position (<i>JCIACOM94-059</i>)	BMD	battle management defense
BGO	bismuth germinate (BiGeO ₄) particle detector, LAMPF	BMD	ballistic missile defense
BGO ball	4p array of bismuth germanate crystals (LA-11673-MS)	BMDO	Ballistic Missile Defense Organization
BGI	Beta-Gamma Incinerator (SRS/SRL)	BMEP	brake mean effective pressure
BGP	border gateway protocol	BMEWS	ballistic missile early warning system
BGRR	Brookhaven Graphite Research Reactor	BMFT	Bundesministerium für Technologie (Federal Minister for Research and Technology, Germany)
BGS	blanket gas system	BMI	Battelle Memorial Institute
BHC	benzene hexachloride	BMO	Ballistic Missile Office
BHC	borehole compensated	BMP	best management practice
BHCAs	(communications term) Help! What is it?	BMP	bit-mapped (file extension)
BHN	Brinnell hardness number	BMPF	best management practice finding
BHT	bottom hole temperature	BMR	baseline monitoring report (CWA)
BHW	boiler, hot water	BMRR	Brookhaven Medical Research Reactor
BI	book inventory	BMT	bulk moderator temperature
BI	Brookings Institution	BMW	bombardment wing (FEMA RX/NTH)
BIA	Bureau of Indian Affairs	BNA	Bureau of National Affairs (<i>Facts on File</i>)
BIA/GDSC	BIA/Geographic Data Service Center (<i>JCI ACOM94-059</i>)	BNCT	boron neutron-capture therapy
BID	buoyancy induced dispersion	BNFL	British Nuclear Fuels Limited
BIN	Bachelor of Information Networking, UMINN	BNI	Bechtel National, Inc.

BNL	Brookhaven National Laboratory	BP - BR	
BNM	Bandelier National Monument	BP	back propagation
BNPI	Benedict Nuclear Pharmaceuticals, Inc.	BP	before present
BNWL	Battelle (Pacific) Northwest Laboratory	BP	borrowed personnel
BO - BO		B&P	bid & proposal
BO	back order (<i>JCIACOM94-059</i>)	BPA	blanket purchase agreement (now LVA) (<i>JCIACOM94-059</i>)
BO	budget outlay	BPA	borrowed personnel agreement
BOA	blanket order agreement	BPA	Bonneville Power Administration
BOA	basic ordering agreement	BPH	benign prostatic hyperplasia (Sandia)
BOA	broad ocean area (<i>R. Leonard, P-1</i>)	BPI	base performance/centage increase
BOC	beginning of cycle (reactor operations)	BPJ	best professional judgment (CWA)
BOC	Bell Operating Co. (telecommunications)	BPM	beam position monitor
BOCREC	bottom-of-core recovery	BPN	breakdown pulse noise
BOD	biochemical/biological oxygen demand	BPO	Bartlesville Project Office (<i>DOE This Month, August 1992</i>)
BOE	Bureau of Explosives	BPR	burnable poison rod
BOF	basic oxygen furnace	BPR	business process reengineering
BOF	birds-of-a-feather (session, etc.)	bps	bits per second
BOL	beginning of life	BPS	basic partitioning scheme
BOM	bill of material	BPSA	beam power spectrum analyzer
BOM	Bureau of Mines	BPT	best practical technology/treatment
BOP	balance of plant	B&PV	boiler and pressure vessel
BOP	basic oxygen process	B&PW	boiler and pressure vessel code [ASME]
BOP	bit-oriented protocol	Bq	Becquerel
BOR	burnout risk	BR	BR-Site (TA-47)
BOSARI	body of severe-accident review information	BR	breeder reactor
BOSI	body of safety information (data base)	BR	business roundtable
BOSS	Badge Office Security System	B&R	budget and reporting classification (code)
BOY	beginning of year (balance for goods & services on order)	BRACC	Base Realignment & Closure Commission
		BRASS	Basic Rapid Alarm Security System
		BRC	below regulatory concern
		BRC	budget and reporting classification
		BRC	business reply card
		BRCC	Blue Ribbon Citizens' Committee
		BRD	obsolete; Bundesrepublik Deutschland (Federal Republic of [West] Germany)
		BRITE	Basic Research in Industrial Technologies Europe
		BRL	Ballistic Research Laboratory
		BR-3	experimental power reactor in Belgium
		BRS	Bibliographic Retrieval Service

BS -BT

BS beam splitter
 BS boiler, steam
 BS broadcast satellite
 BSA balance sheet account
 BSA Business Software Association
 BSAC Biotechnology Science Advisory Cmte.
 B.Sc. *baccalaureus scientiae*; bachelor of science
 BSC bomb shape components
 BSCCO bismuth-strontium-calcium-copper oxide (superconductivity; *Sci. Amer.*, 12/93)
 BSD Berkeley Software Distribution (UNIX)
 BSD Berkeley Software Design, Inc. (UNIX)
 BSE basic semiconductor equation
 BSE boresight error (*R. Leonard, P-1*)
 BSG base spares group
 BSI British Standards Institute
 BSMT basement
 BSO benzene-soluble organics
 BSO bismuth silicon oxide
 BSR base spares report
 BSRL base spare repair list
 BST bleed storage tank
 BST blowdown suppression tank
 BST boron storage tank
 BSTS Boost Surveillance and Tracking System
 BSTS Brumman Satellite
 BTAG Biological Technical Assistance Group
 BTEX benzene, toluene, ethylbenzene, xylene
 BTI balanced technology initiative (*ATAC 89-63*)
 BTI Biomagnetic Technologies, Inc.
 BTL Bell Telephone Laboratories
 BTS beam transport system
 BTS boosting and transfer systems
 BTU basic transmission unit
 BTU British thermal unit
 BTX benzene, toluene, xylene
 BTW buried transuranic waste
 BTW by the way

BU -BZ

BU bargaining unit
 BU Butler Services
 BUCS Budgeting and Computing System
 BUD Budget Division, 08/80-??/91?
 BUN blood urea nitrogen
 BURPA basic research proposal announcement
 BUS Business Operations (Division)
 BUS-1 (FIN-1,2,3,4,8) Accounting, P239
 BUS-2 (FIN-11/15/19) Budgeting, P239
 BUS-3 (MAT-3) Planning/Analysis, P274
 BUS-4 (MAT-1/5/14) Materials Management, P274
 BUS-5 (MAT-5,6,7,9,12) Procurement, P274
 BUS-6 (MAT-2/-3) Property & Transportation, P274
 BUS-7 (MAT-4) Systems Support, P274
 BUS-8 Support Services, P274
 BUS-9 Support Services, P274
 BV building ventilation
 BW bridgewire
 B&W Babcock and Wilcox
 BWC Biological Weapons Convention
 BWIP Basalt Waste Isolation Project
 BWO backward wave oscillator
 BWP buried waste program
 BWR boiling-water reactor
 BWS boiler, water supply
 BWST borated water storage tank
 BXT benzene, toluene, and xylene (*R.C. Clark*)
 BX base exchange
 BXA Bureau of Export Administration (DOC)
 BY budget year
 BZ benzene (*R.C. Clark*)
 BZ buckled zones

C

C Chemistry and Metallurgy precursor
 C computing and communications
 C conference
 C confidential
 C connecting cable
 C consolidation plan
 C constant value for velocity of light
 C convective
 C Computing Sciences/Services 04/68-01/80
 C Computing Division 01/80-03/84
 C Computing and Communications Div.
 (03/84-10/93)
 C (high-level programming language;
 descendant of B)
 "C" item procured or manufactured by Sandia
 Laboratories (*LLL Eng. Manual, 9/77*)
 C-2 NCSC software security level
 C³ Command, Control, & Communications
 C⁴ command, control, communication &
 computers (*R.C. Clark*)
 C₆₀ Buckminsterfullerene; buckyball(s)
 CA cellular automata
 CA charge amplifier
 CA chemical addition
 CA Citizen Act
 CA compressor, air
 CA Computer Associates International, Inc.
 CA Office of Congressional Affairs
 CA contract administrator
 CA cooperative agreement
 CA corrective activities/action
 CA critical assembly
 CA Naval Petroleum & Oil Shale Reserve
 fund type code
 CAA Clean Air Act
 CAA compliance assurance agreement
 CAA Concepts Analysis Agency, US Army
 CAA contaminant analysis automation
 CAAA Clean Air Act Amendments
 CAALS Consortium on Automated Standards
 CAAS chloride aqueous actinide separation
 CAAZ construction authorization application
 CAC California Administrative Code
 CACM Communications of the ACM
 CAD computer-aided design
 CAD containment atmosphere dilution
 CAD corrective action design
 CAD/CAM computer-aided design/computer-aided
 manufacturing
 CADD computer-aided design & drafting
 CADP Coordinator for Automatic Data
 Processing, 07/66-04/68
 CAE cooler, air evaporative
 CAEP China Academy of Engineering Physics

CAER community awareness & emergency
 response
 CAERD EG&G RFP Clean Air & Environmental
 Reporting Division
 CAF combustion air flow (*JCIACOM94-059*)
 CAFE corporate average fuel economy
 CAFEE critical assembly fuel element exchange
 CAFM computer-aided facilities management
 CAFO consent agreement/final order
 CAG carcinogen assessment group (EPA ORD)
 CAGEC commercial and government entity code
 CAI carcinogen activity indicator
 CAI computer-aided instruction
 CAI Controlled Air Incinerator
 CAIN controlled access by individual number
 CAIR comprehensive assessment information
 rule (*Facts on File*)
 CAIRS computerized accident/incident reporting
 system
 CAL computer-aided learning
 CALCOR Campus-Laboratory Collaborative Research
 Program Nuclear Science Fund
 CALE 2-D arbitrary Lagrangian Eulerian (code)
 (SAND90-1104)
 CALIOPE chemical analysis by laser interrogation of
 proliferant effluents
 CALLS California Academia Libraries List of Serials
 Cal/OSHA California Occupational Safety and Health
 Admin. (*Understanding Toxic Subst.*)
 CALS computer-aided acquisition and logistics
 support (former DoD acronym)
 CALS continuous acquisition & life-cycle
 support program (current acronym)
 Caltech California Institute of Technology
 CALUTRON California University Cyclotron
 CAM computer-aided machining (*JCIACOM94-059*)
 CAM computer-aided manufacturing
 CAM constant air monitor
 CAM continuous air monitor
 CAM content-addressed memory
 CAM constant air monitor
 CAM contract area manager
 CAMAC computer-automated measurement and
 control
 cAMP cyclic AMP
 CAMP Capital Assets Management Program
 CAMP Cleveland Area Manufacturing Program
 (*S. Locke, ESA*)
 CAMP Code Assessment & Maintenance Program
 CAMS Center for Accelerator Mass Spectrometry (LLNL)
 CAMS Containment Activity Monitoring System
 CAMSE Council to Advance Math and Science
 Education
 CAMU corrective action management unit
 CAN Community Alert Network (emergency)
 CANDU Canadian deuterium-uranium (reactor)
 CANDU Canadian natural-uranium, heavy-water-
 moderated and -cooled power reactor
 CAP capital accumulation provision (UCRP)
 CAP Civil Air Patrol

CAP	combat air patrol	CAT	category
CAP	computer application profile	CAT	change agent team
CAP	continuous audit program	CAT	chemical addition tank
CAP	corrective action plan	CAT	compact audio technology
CAP	cost allocation procedure	CAT	compliance assessment team
CAP	criteria air pollutant	CAT	computer-aided training
CAPA	critical aquifer protection area (<i>Facts on File</i>)	CAT	computerized axial tomography
CAPCE	corrective action plan cost estimates	CAT	concatenate
CAPE	Civilian Application Programs Engineering (NTIS number)	CAT	conditionally accepted tag
CAPE	computer-aided pattern engineering (<i>JCI ACOM94-059</i>)	CAT	crack arrest temperature
CAPS	Cassini plasma spectrometer	CAT	cryogenic accelerator technology
CAR	concept assessment report (<i>R. Leonard, P-1</i>)	CATG	capital assets task group
CAR	configuration acceptance review	CATS	computer assisted tracking system
CAR	contract administrator representative	CATS	corrective action tracking system
CAR	control advisory release	CATV	community antenna television (cable)
CAR	corrective action report/ing	CAU	carbon absorption unit
CARB	California Air Resources Board (<i>Facts on File</i>)	CAU	command arithmetic unit
CARC	containment air recirculation & cooling	CAV	constant angular velocity
CARD	Citizens Against Radioactive Dumping	CAW	cooler, air, chilled water
CARE	cataloging and rapid entry process (process for <i>What's New</i> books)	CAYG	clean as you go (<i>JCI ACOM94-059</i>)
CARLA	computer-assisted retrieval at Los Alamos	CB--CC	
CARS	coherent anti-Stokes Raman spectroscopy	CB	cataclysmic binary
CARS	containment atmosphere recirculation system	CB	chlorobromo-methane (<i>R.C. Clark</i>)
CART	cloud and radiation testbed	CB	circulation blower
CAS	Consultant & Affiliate Services (now AIS)	CB	citizens' band (radio)
CAS	casual (employee status)	CB	conduction band
CAS	Center for Automotive Safety	CB	continuous bubbler
CAS	central alarm station/system	CB	control/containment building
CAS	Chemical Abstract Service	CB	cost/benefit analysis
CAS	collision avoidance system	CBA	collective bargaining agreement (<i>JCI ACOM94-059</i>)
CAS	combined anode stirrer	CBA	cost-benefit analysis
CAS	condition assessment survey (DOE)	CBB	control budget base
CAS	Consultant and Affiliate Services (obsolete; see AIS)	CBC	circulating bed combustor (<i>R.C. Clark</i>)
CAS	containment assessment plan	CBD	<i>Commerce Business Daily</i>
CAS	control alarm station (LLNL <i>Quarterly</i> , 9/91)	C/BD	chemical/biological (weapons) defense
CAS	cost accounting standards	CBED	convergent beam electron attraction
CAS	criticality alarm system	CBERS	China-Brazil Earth Resources Satellite
C.A.S.	Chemical Abstract Service Registry	CBI	compliance biomonitoring inspection (CWA)
CASA	(computer testbed wide-area network)	CBI	confidential business information
CASA	Center Against Sexual Assault	CBI	crossbar interface (LA-11945-MS)
CASAC	Clean Air Scientific Advisory Committee (CAA)	CBM	capacitive beam monitor
CASB	Cost Accounting Standards Board	CBM	confidence-building measures
CASC	Coalition for Academic Supercomputer Centers	CBNM	Central Bureau of Nuclear Measurements
CASE	computer-aided software engineering	CBO	Congressional Budget Office
CASS	Computer-Assisted Surveillance System	CBOD	carbonaceous biochemical oxygen demand
CAST	Centro de Asistencia y Servicios Tecnológicos, Juarez, Mexico	CBR	California bearing ratio (<i>JCI ACOM94-059</i>)
CAST	Chinese Academy of Space Technology	CBR	commercial breeder reactor
CAST	Committee of Advisors on Science & Technology (President's) (<i>GCN 12/6/93</i>)	CBR	constant bit rate (<i>Bits 2/95</i>)
		CBRS	Coastal Barrier Resources System
		CBS	central budgeting system
		CBS	crossbar switch (LA-11945-MS)
		CBT	computer-based training
		CBW	chemical & biological weapons/warfare
		CC	(carbon) copy
		CC	charge control
		CC	common cause

CC	component check (<i>DOE- M90-GT</i>)	CCR	California Code of Regulations
CC	component cooling	CCR	Center for Communications Research
CC	construction component	CCR	central control room
CC	copies	CCR	commitment, concurrence, & redundancy
CC	core component	CCRC	construction candidates review cmte.
CC	cost center/code	CCRHS	central control room habitability system
CC	coupled channel	CCR/IDA	Center for Communications Research/ Institute for Defense Analyses
CC	cryogenic calorimeter	CCS	castable ceramic system
C&C	Consultation and Cooperation Agreement	CCS	common channel signaling (telecomm'n)
CCA	contamination control area	CCS	component cooling system
CCAA	Canadian Clean Air Act	CCS	condensate cleanup system
CCAFS	Cape Canaveral Air Force Station (<i>JCI ACOM94-059</i>)	CCS	containment cooling system
C-CAP	coast watch change analysis program (<i>DOE This Month</i>)	CCS	contamination control station
CC&AT	cross-cutting and advanced technologies	CCS	cost closing statement
CCB	Configuration Control Board	CCS	cryogenic cooling system (LA-12281-PR)
CCB	control budget base	CCT	clean coal technology (<i>DOE This Month, 5/92</i>)
C ³	command, control, and communication	CCTB	cryogenic component testbed (LA-12281)
CCCP	Russian initialism for former USSR	CCTF	Cylindrical Core Test Facility (Japan)
C ³ I	command, control, communication, & intelligence	CCTP	Clean Coal Technology Program
CCD	charge coupled device	CCTV	closed-circuit television
CCD	Conference of the Committee on Disarmament	CCU	communications control unit
CCDF	complementary cumulative distribution function	CCW	component cooling water
CCEA	conventional combustion environmental assessment	CCW	constituent concentrations in wastes (table) (<i>Facts on File</i>)
CCF	Central Computing Facility (LA-11945)	CCW	counterclockwise
CCF	communications control field	CCWE	constituent concentrations waste extract
CCF	common-cause failure	CD- CD	
CCFL	countercurrent flow limitation	C _D	coefficient of drag
CCHW	Citizens Clearinghouse for Hazardous Wastes	CD	change directory (command)
CCIC	California Casualty Insurance Company	CD	civil defense
CCID	Confidential Chemicals Identification System	CD	climatological data
CCIO	contract counterintelligence officer	CD	Committee/Conference on Disarmament
CCIRN	coordinating committee for inter- continental research networks	CD	collision detection
CCISCMO	Community Counterintelligence and Security Countermeasures Office	CD	collector, dust
CCITT	Comité Consultatif International Téléphonique et Télégraphique	CD	conceptual design
CCL	coupled-cavity linac (LA-12281-PR)	CD	consent decree
CCL	Commerce Control List	CD	containment depressurization
CCL	commodity control list	CD	(interface) control drawing (LLL)
CCLA	Concerned Citizens of Los Alamos	CD	cooldown
CCL ₄	dodecane (C Cl subscript 4)	CD	cost distribution (<i>JCI ACOM94-059</i>)
CCLC	carrier common line charge	C&D	charge and discharge (fuel/target)
CCLFISH	(CCL design code)	CDA	Copper Development Association
CCMS/NATO	NATO Committee on the Challenges of a Modern Society	CDB	consolidated database
CCNB	Concerned Citizen for the Nuclear Breeder	CDAC	Construction Development Advisory Committee
CCNS	Concerned Citizens for Nuclear Safety	CDAS	Control and Data Acquisition System
CCP	composite correction plan (CWA)	CDBF	chlorinated dibenzofurans (<i>Facts on File</i>)
CCP	cost change proposal	CDC	Centers for Disease Control (Public Health Service)
		CDC	classified document control
		CDC	communicable disease center
		CDC	Control Data Corporation (LA-11945-MS)
		CDC	cryogenic distillation column(s)
		CDD	chlorinated dibenzo-p-dioxin
		CDDI	copper distributed data interface

CDDO	JCI Construction Department (<i>JCI ACOM94-059</i>)	CEA	cost-effectiveness analysis (<i>Facts on File</i>)
CDDR	cost and delivery data report	CEAM	Center for Exposure Assessment Modeling
CDDS	controlled documents distribution system (<i>Newsbulletin, 1/7/94</i>)	CEARP	Comprehensive Environmental Assessment & Response Program
CDE	Chemical Defence Establishment (UK)	CEARP	Continuing Education & Recognition Program
CDEV	control panel device	CEAT	community emergency action team
CDF	chlorinated dibenzofuran	CEAT	contractor evidence audit team
CDF	core damage frequency	CEARC	Canadian Environmental Assessment Research Council
CDH	Colorado Department of Health	CEB	chemical element balance
CDI	chronic daily intake	CEBAF	Continuous Electron Beam Accelerator Facility (Newport News, Virginia)
CD-I	compact disk-interactive	CEBS	Capital Equipment Budget System
CDL	commercial driver's license	CEC	cation exchange capacity
CDM	climatological dispersion model	CEC	California Energy Commission
CDM	code division multiplexing (telecomm'n)	CEC	cooperative enforcement agreement
CDMA	code division multiple access (Qualcomm mobile phone standard)	CEC	control element assembly
CDMQC	climatological dispersion model with calibration & source contribution	CEC	CERCLA Enforcement Division (EPA)
CDO	Construction Development/Design Office	CEC	control element drive
CDPDB	cellular digital packet data (communic'n)	CEC	Criminal Enforcement Division (EPA)
CDR	concept definition report (<i>Ray Leonard, P-1</i>)	CEDR	Comprehensive Epidemiologic Data Resource
CDR	conceptual design report	CEDEs	committed effective dose equivalents
CDR	conceptual design report	CEE	Center for Environmental Education, Inc.
CDR	critical design review	CEGA	Combustion Engineering/General Atomics
CD-R	compact disk-recordable	CEHC	Center for Environmental Health & Injury Control, Centers for Disease Control
CD-ROM	compact disk read-only memory	CEI	compliance evaluation inspection (CAA)
CD-ROM XA	CD-ROM extended architecture (IBM, attempted interface standard)	CEL	carbon equilibrium loop
CDS	charged droplet scrubber	CEL	channel effluent limit
CDS	command disable schedule	CELR	Canadian Environmental Law Research Foundation
CDS	compliance data system (CAA)	CELS	coded explosive logic system
CDS	component disassembly station	CEM	Center for Electromagnetics
CDS	conceptual design study	CEM	channel electron multiplier
CDS	condensate demineralization subsystem	CEM	computational electromagnetics
CDT	Center for Defense Trade	CEM	continuous emission monitoring (CAA)
CDT	Conventional Defense Technology	CEM	cost estimating manager
CDU	capacitive/capacitor discharge unit	CEMF	counter electromotive force
CDU	Christian Democratic Union	CEM-UT	Center for Electromagnetics at the University of Texas
CDV	capacitance discharge vaporization	CEN	Centre d'Études Nucléaires (France)
CDV	Central Drawings Vault	CEN	cervical intraepithelial neoplasia (Sandia)
CDW	charge-density-wave (inorganic solids) (LA-12143-PR; LA-11865-PR)	CENC	Community Environmental Health Concerns (hotline; 1-800-343-2342)
CDW	collision damage waiver	CENRTC	capital equipment not related to construction (<i>DOE-M90-GT</i>)
CE-CE		CENTAR	Code for Extended Nonlinear Transient Analysis of Extraterrestrial Reactors
CE	capital equipment	CEO	chief executive officer
CE	categorical exclusion	CEOI	communications electronic operating instruction
CE	chemical energy (<i>ATAC (S) 89-63</i>)	CEOR	constant efficiency output rhomb
CE	chief engineer	CEP	capital equipment project
CE	civil emergency	CEP	circular error probability
CE	Combustion Engineering	CEP	containment evaluation panel
CE	compromising emanations	CEP	continuing education program
CE	U.S. Army Corps of Engineers (<i>R.C. Clark</i>)		
CE	cost effectiveness		
CE	cubicle exhaust (<i>DOE-M90-GT</i>)		
C-E	Combustion Engineering		
CEA	Commissariat à l'Énergie Atomique (France)		

CEP	Controls for Environmental Pollution, Inc. (Santa Fe, NM; Jim Mueller/President)	CFE	Conventional Forces in Europe (agreement)
CEP	Council on Economic Priorities	CFL	consequence of failure level
CEPDO	catalyzed electrochemical plutonium oxide dissolver	CFM	chlorofluoromethane(s)
CEPEX	Central Equatorial Pacific Experiment	CFM	cubic fee per minute
CEPOD	catalyzed electrochemical plutonium oxide dissolution unit	CFM	containment failure mode
CEPOD	catalytic enhanced plastic decontamination	CFPAS	Ceramic Filled Polymer Armor System
CEPP	Chemical Emergency Preparedness Program	CFR	Code of Federal Regulations
CEPT	Conference of European Postal and Telecommunications Administrations	CFR	commercial fast reactor
CEQ	Council on Environmental Quality	CFR	condensate filter demineralizer
CER	complete engineering release	CFR	cooperative fuel research
CERC	Convex Engineering Research Complex	CFRD	confidential formerly restricted data
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act	CFRL	continuous flow recirculating loop
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System (EPA OSWER)	CFRV	crash-fire-rescue vehicle
CERES	clouds & the Earth's radiant energy system	CFTF	central filter test facility (<i>DOE- M90-GT</i>)
CERI	Center for Environmental Research Information	CFS	central file system
CERMET	ceramic and metal	CFS	Common File System (LA-11945-MS)
CERN	European Center for Nuclear Research	CFT	californium target(s)
CERN	Centre Européenne pour la Recherche Nucléaire	CFT	consequence of failure type(s)
CERP	comprehensive environmental restoration program	CFT	core flood tank
CERT	computer emergency response team	CFT	Cray FORTRAN Compiler (LA-11945-MS)
CESC	centrifugal electroslag casting	CFTLIB	Cray FORTRAN I/O Library (LA-11945-MS)
CET	critical experiment tank	CFV	call for votes
CETEC	Center for Extraterrestrial Engineering & Construction	CG	center of gravity
CETS	connector environmental test stand	CG	change guide
CEU	continuing education unit(s)	CG	character generator
CEUSP	Consolidated Edison Uranium Solid- ification Program (<i>DOE- M90-GT</i>)	CG	classification guide
CF-CH		CG	combustion gas
CF	cable, fuzing or firing	CG	compilation guide
CF	calibration factor (LA-12127-MS)	CG	concentration guide
CF	charcoal filter	CG	conjugate gradient
CF	compliance finding	CG	controls group (<i>JCIACOM94-059</i>)
CF	confinement factor	CGA	color graphics adapter
CF	Conservation Foundation	CGA	Compressed Gas Association
CF	containment failure	CGI	combustible gas indicator
CF	continuous flow	CGI	composite graphics interface
CFA	cognizant federal agency (FEMA RX/NTH)	CGI	computer graphics interface (LA-11945)
CFA	continuous flow analysis	CGI	computer-generated imagery
CFA	control facilities area (<i>DOE- M90-GT</i>)	CGL	Comprehensive General Liability (policy) (<i>Facts on File</i>)
CFA	crossed field amplifier	CGL	computer graphics laboratory (LA-11945)
CFC	chlorofluorocarbon	CGM	computer graphics metafile (LA-11945-MS)
CFC	Combined Federal Campaign (charities) (<i>DOE This Month, 11/92</i>)	CGMP	comprehensive generic monitoring plan
CFC	constant-flow cooling	CGRO	Compton Gamma-Ray Observatory
CFD	computational fluid dynamics	CGS	Canadian Geologic Survey
CFD	constant fraction discriminator	CGS	color graphics adapter (IBM)
CFE	chlorotrifluoroethylene	CGS	common graphics system
		CGS	conjugate gradient squared
		CGWIC	China Great Wall Industry Corporation
		CH	Calico Hills (LA-11513-MS)
		CH	component handling
		CH	contact handling/handled
		C/H	carbon/hydrogen (system)
		CHAOS	circular high acceptance (magnetic) orbit spectrometer, TRIUMF (LA-11673-MS)
		CHAMMP	Computer Hardware, Advanced Math- ematics, and Model Physics
		CHAMP	Community Health Air Monitoring Program

CHAP	Compton high-altitude pulse	CIC-10	Information/Records Management, A157
CHDBR	Calico Hills demonstration breakout room	CIC-11	Storage, B272
Chelyabinsk-70	site, All-Russian Institute of Technical Physics	CIC-12	Applications Programming, B295
CHEMTREC	Chemical Transportation Emergency Center (emergency 1-800-424-9300, nonemergency 202-8871255)	CIC-13	Business Information Systems, P233
CHESS	Community Health & Environmental Surveillance System	CIC-14	Research Library, P362 (IS-4)
CHF	critical heat flux	CIC-15	Adv. Database/Info. Tech., M310 (ADP-5)
CHGS	Center for Human Genome Studies	CIC-17	Media, B294
CHIP	chemical hazard information profile	CIC-18	Facility Mgmt., B252
CHLW	commercial high-level waste	CICA	Competition in Contracting Act
CHM	Chemistry Division, 08/82-??/??	CICIS	Chemicals in Commerce Information System
CHM	Chinese Hamster Ovary (Health Division cell replication)	CID	charge-injected device (LA-11555-MS)
CHMR	Center for Hazardous Materials (LANL) (JCI ACOM94-059)	CID	combined immunological deficiency
CHO	chemical hygiene officer	CIDRS	cascade impactor data reduction system
CHP	chemical hygiene plan	CIE	Commission International de l'Eclairage
CHR	confinement heat removal	CIF	Consolidated Incineration Facility (SRL)
CHRP	common hardware reference platform (Power PC)	CIF	Consolidated Incinerator Facility (ID) (DOE- M90-GT)
CHRS	confinement heat removal system	CIIN	corporate integrated information network
CH-TRU	contract-handled transuranic waste	CIHK	(Russian) United States of America
CHW	chilled water	CIK	crypto-ignition key
CHX	mammalian fibroblast cells with unstable chromosomes (LA-12088-PR)	CIL	component integration lab (Bits 2/95)
		CIL	computer inoperative limits
		CIL	critical items list
		CIM	Computer-Integrated Manufacturing (LA-11945-MS)
		CIM	computer input microfilm
CI-CL		CIMD	Coalition to Increase Minority Degrees (Newsbulletin, 6/26/92)
Ci	Curies	CIMI	Committee on Integrity & Management Improvement
CI	cast iron (pipe)	CIMS	Coalition for Intelligent Manufacturing Systems
CI	chemical injection	CINC	Commander in Chief
CI	compression ignition	CIO	Central Imagery Office (intelligence)
CI	computer interface (JCI ACOM94-059)	CIP	cast iron pipe
CI	confidence interval	CIP	cataloging-in-publication
CI	construction inspector	CIP	cold isostatic pressing
CI	containment integrity/isolation	CIP	continuation in part
CI	control instrumentation	CIPA	California Information Practices Act
CI	corrosion inhibitor	CIPP	contexts, input, processes, & products
C.I.	confidence interval (statistics)	CIPSO	common Internet protocol security option (TSIG, 1/24/94 Fed. Comp. Week)
C/I	classification/identification	CIRRPC	Committee on Interagency Radiation Research & Policy Coordination
CIA	Central Intelligence Agency	CIS	Commonwealth of Independent States
CIA	containment isolation actuation	CIS	chemical injection system
CIAC	computer incident advisory capability	CIS	chemical information system
CIAM	Central Institute of Aviation Motors	CIS	Computational and Information Sciences
CIAQ	Council on Indoor Air Quality	CIS	containment isolation system
CIBL	convective internal boundary layer	CISA	Center for International Security Affairs
CIC	compensated ion chamber	CISC	complex instruction set computer
CIC	Computing Information Center (LA-11945)	CISE	Computer Information Science and Engineering (NSF project)
CIC	Computing, Information & Communications Division; C, ACL, ADP, IS, CRM	CISR	Center for Iron and Steel Research
CIC-1	Communication Arts/Services D416 (IS-1)	CIT	communications improvement team (EIT) (JCI ACOM94-059)
CIC-2	Desktop, B255	CITF	Cold Integrated Test Facility, CST-6
CIC-3	Computer Research/Appns, B265 (C-3)	CITES	Convention on International Trade in Endangered Species of Wild Fauna and Flora (Facts on File)
CIC-4	Telecommunications B254 (C-4)		
CIC-5	Network, B255		
CIC-6	Customer Service		
CIC-7	Computing, B294		
CIC-8	Distributed Computing, B272 (C-8)		
CIC-9	Photo-Video, D414 (IS-9)		

CITIS	contractor integrated technical information service	CM-2	Connection Machine 2 (Thinking Machines Corporation)
CIX	commercial Internet exchange	CM-5	Connection Machine 5
CJ	crane, jib	CMB	chemical mass balance
CJE	critical job element	CMB	Chemistry--Metallurgy "Baker," 09/56-08/82
CJO	chief judicial officer	CMB	Configuration Management Branch
CKVA	complex Kohn variation principle	CMC	computer-mediated conversation
CL	centerline	CMCA	cruise missile carrier aircraft
CL	closed loop	CME	comprehensive (ground water) monitoring evaluation
CL	collaborator	CME	coronal mass ejection
CL	confidence level	CMEP	critical mass energy project
CL	court leave	CMF	Chemistry--Metallurgy "Fowler" 09/56-01/71
CL-20	(polycyclic nitramine) (SAND90-1104)	CMF	compressed-magnetic field
CLAMS	Common Los Alamos Mathematical Software (based on SLATEC)	CMI	corrective measures implementation
CLAMDOC	CLAMS online documentation (LA-11945)	CMP	common management information protocol
CLASS	Classification Office, 09/79-01/81	CMS	common management information services
CLASS	composite lightweight affordable spacecraft structure ('95 R&D100)	CMIS	computer management & information science (DoD)
CLC	capacity-limiting constituents	CML	current-mode logic
CLC	Computing Learning Center	CMM	computerized measuring machine
CLEANS	clinical laboratory for evaluation and assessment of toxic substances	CMM	coordinate measuring machine
CLEER	Center for Legislative Energy & Environmental Research	CMOS	complementary metal oxide semiconductor(LA-12281-PR)
CLEO	Classified Energy On-line (database)	CMOT	CMIS over TCP/IP
CLEVER	clinical laboratory for evaluation and validation of epidemiologic research	CMP	certified meeting professional (<i>Newsbulletin</i> , 2/14/92)
CLF	Conservation Law Foundation	CMP	Configuration Management Plan
CLFMI	Chain Link Fence Manufacturers Institute	CMP	corrugated metal pipe
CLGP	cannon-launched guided projectile	CMP	counter-military potential
CIHC	trimisol	CMP	critical materials program
CLI	command line interpreter	CMPGRD	composite finite-difference grid program (LA-11945-MS)
CLIPS	chemical list index & processing system	CMPO	octyl(phenyl)-N,N-diisobutylcarbonoyl-methyl-phosphine oxide
CLISE	chloride-ion-specific electrode	CMR	Chemistry and Metallurgy Research
CLMP	connectionless-mode network protocol	CMR	Chemistry and Metallurgy Research Division, 10/45-09/56
CLNP	connectionless network protocol (OSI)	CMR	chemistry and materials research
CLP	contract laboratory program (EPA)	CMPGRD	composite overlapping grid
CLS	characteristic loss spectroscopy	CMS	Center for Materials Science; 01/81-
CLS	classified logistic shipment	CMS	Community Management Staff (intellig.)
CLS	Chemistry and Laser Sciences (division)	CMS	corrective measures study (RCRA)
CLSP	Center for Law & Social Policy	CMSC	California Mine and Safety Code
CLV	ceiling limit value	CMSEML	Center for Materials Science Electron Microscope Laboratory
CLV	constant linear velocity	CMSSL	Connection Machine Scientific Software Library (LALP-94-135)
CM--CN		cmte	committee
CM	cementation	CMTR	certified material test report (NMT8-PS-11623-R00)
CM	Chemistry and Metallurgy Div; 04/84-10/45	CMU	Carnegie Mellon University, Pittsburgh
CM	circuit master	CMU	concrete masonry unit (JCI ACOM94-059)
CM	Configuration Management	CMW	compartmented-mode workstation
CM	core melt	CMWO	chemical and mixed waste operations
CM	corrective measure	CMYK	cyan-magenta-yellow-black (color model)
CM	crane maintenance	CN	construction notice
CM	crane, monorail	CN	consultant
CM	crisis management (crisis manager)	CNA	Canadian Nuclear Association
CMA	charring material ablation (R. Leonard, P-1)		
CMA	Chemical Manufacturers Association		
CMAA	Crane Manufacturer's Association of America		

CNC	Chemistry/Nuclear Chemistry Div., 01/71-08/82	COGS	cost of goods sold
CNC	computerized numerical control	COH	coefficient of haze
CNEN	Comissao Nacional de Energia Nuclear	COHb	carboxyhemoglobin
CNES	Center for National Space Studies, France	COI	certificate of inspection (LLL)
CNET	Centre National d'Etudes des Télécommunications, Paris	COI	conflict of interest
CNI	Coalition for Networked Information	COINS	computer output information system
CNLS	Center for Nonlinear Studies (Don Cohen)	COLA	cost-of-living adjustment/allowance
CNN	Cable News Network	COLIWASA	Composite Liquid Waste Sampler
CNNR	conventional nonnuclear weapons	COM	command (file)
CNO	Chief of Naval Operations	COM	communications (program, port)
CNPS	compact nuclear power source	COM	computer output microfilm
CNR	Chief of Naval Research	COMHED	common header (<i>JCI ACOM94-059</i>)
CNR	composite noise ratio (<i>R.C. Clark</i>)	COMINT	communications intelligence
CNR	conventional nuclear weapons	COMPASS	comprehensive on-line maintenance purchasing & store system (<i>JCI ACOM94-059</i>)
CNRI	Corporation for National Research Initiatives	COMPTEL	imaging Compton telescope
CNRR	containment radioactivity removal	COMSAT	Communications Satellite Corp.
CNSI	confidential national security information	COMSAT	communications satellite
CNSS	Center for National Security Studies	COMSEC	communications security
CNT	Central Networking Testbed (LA-11945)	CONDOR	(code for simulating microwave and plasma experiments)
CNT	crisis negotiation team (<i>JCI ACOM94-059</i>)	CONIFER	(designates some UK secret documents)
CNWDI	critical nuclear weapon design information	CONOPS	concept of operations
CO - CO		CONS	connection-oriented mode network service
CO	carbon monoxide	CONT	controller
CO	chief operator	CONTAIN	computer code
CO	contracting officer	CONTR	contractor
C/O	carryover (funds)	CONT-RM	Risk Management Office (Lab Controller)
CO ₂	carbon dioxide ("2" subscript)	CONUS	contiguous United States
COB	close of business	CONVEX	confined vessel experiments
COBAE	Brazilian Commission of Space Activities	CO-OP	Undergraduate Cooperative Program
COBE	Cosmic Background Explorer (satellite) (ASP publication]	COP	certification of process
Cobol	common business oriented language	COP	class of property
COBOL	common business oriented language	COP	coefficient of performance
COBRA	Consolidated Omnibus Budget Reconciliation Act	COR	contracting officer representative
COBRA	constant boiling and rod arrays	COR	core operations report
COC	certificate of conformance (<i>JCI ACOM94-059</i>)	CORA	cost of remedial action
COC	continuity of combustibility	CORBA	common object request broker architecture
COCA	consent order and compliance agreement	COR-FD	Contracting Officer Representative - Fire Department (DOE)
COCO	contractor-owned/contractor-operated	CORE	common runtime environment (LA-12281)
COCOM	Coordinating Committee for Multilateral Export Controls	CORM	controlled oxidation of radioactive metal
COD	cash on demand	CORRTEX	continuous reflectometry for radius versus time experiments (LALP-89-49)
COD	chemical oxygen demand	COS	change of station
COBRA	continuous beam research apparatus	COS	Cray Operating System (LA-11945-MS)
COBRA-TF	Coolant Boiling in Rod Arrays code (two-fluid)	COSEPUP	Committee on Science, Engineering, & Public Policy
COE	Corps of Engineers	COSL	certificate of safe load (<i>JCI ACOM94-059</i>)
COE	crude oil equivalent	COSL	Chemistry Operations support Laboratory (Rocky Flats)
COEDS	common event database system	COSMIC	(label for TS NATO information)
COEI	composition of ending inventory	COSMO	unnamed graded person
COG	continuity of government (<i>DOE- M90-GT</i>)	COSTIND	Commission of Science, Technology, and Industry for National Defense
COGEMA	Compagnie général des matières nucléaires	COTK	control track (<i>JCI ACOM94-059</i>)
COGEMP	continuity of government emergency management teams	COTR	Contracting Officer's Technical Representative

COTR	Contracting Officer's Technical Representative	CPM	construction procedures manual (<i>JCI ACOM94-059</i>)
COTS	commercial off-the-shelf	CPM	construction/contract project manager
Courtney	(not acronym; SATAN detector) http://ciac.llnl.gov/ciac.ToolsUnixNetMon.html#Courtney	CPM	continuous particle monitor
COVA	change of vehicle assignment (<i>JCI ACOM94-059</i>)	CPM	counts per minute
COVE	code verification	CPM	critical path method
COVI	concurrent outer vector inner	CP/M	control program for microcomputers (DEC operating system; Gary Kildall)
COVICS	covert video communications system	CPMB	JCI Construction Dept., Project Management Branch (<i>JCI ACOM94-059</i>)
COW	coldworked, not furnace-sensitized and welded	CPMIEC	Chinese Precision Machinery Import-Export. Corp.
CP-CR		CPO	Central Policy Office (ES&H)
CP	calibration procedure (LLL)	CPO	certified project officer
CP	call pay	CPP	complex privatization plan
CP	change proposal	CPP	Compliance Policy & Planning (EPA)
CP	charge conjugation/parity transformation	CPPM	computer protection program manager
CP	2-(5-cyanotetrazolata)-pentaamine-cobalt (III) perchlorate	CPR	cardio-pulmonary resuscitation
CP	cold pipe	CPR	Center for Public Resources
CP	column product	CPR	comprehensive product record (LLL)
CP	Computer Professionals, Inc.	CPR	cost performance index
CP	conducting polymer	CPR	critical power ratio
CP	construction permit/plan	CPRA	California Public Records Act
CP	control point	CPRC	construction project review committee
CP	coolant pump	CPRF	Confinement Physics Research Facility (TA-21)
CP	critical power	CPRF/Zth	controlled pinch reversed field
CP	Crystal Plaza, Washington, DC	CPPSR	contractor property system review
CP*	Cross Point Star	CPS	Compliance Program & Schedule
CPA	charged particle analyzer	CPS	contract personnel services
CPA	contract property administrator	CPSA	Consumer Product Safety Act (1972)
C/PA	cost/price analysis	CPSC	Consumer Product Safety Commission
CPAF	cost-plus-award-fee	CPT	cone penetrometer technology
CPAS	Cuurrent Production & Analytic Support, CIA Office of	CPSR	Computer Professionals for Social Responsibility, cpsr.org
CPBX	computerized private branch exchange	CPTR	certified proof test report (<i>JCI ACOM94-059</i>)
CPC	card programmable calculator (IBM)	CPU	central processing/processor unit
C/PC	closure/post-closure	CPV	cold process verification
CPCA	core program cooperative agreement	CPW	commercialization planning workshop
CPCWQCA	California Porter-Cologne Water Quality Control Act	CPSI	configurable PostScript interpreter
CPD	comprehensive program of disarmament	CPX	command post exercise
CPD	coordinated product definition (LLL)	CQD	constant-Q spectrometer
CPD	cyclopentadiene	CQI	continuous quality improvement
CPDF	Centrifuge Processing Development Facility (<i>DOE-M90-GT</i>)	CQM	cost quality management
CPDS	construction project data sheet	CR	carriage return
CPE	central processing element	CR	catalytic reactor
CPE	charged particle equilibrium	CR	coaxial resonator (LA-12281-PR)
CPE	circular probable error	CR	compressor, refrigeration
CPF	carcinogen potency factors	CR	community relations
CPFF	cost plus fixed fee	CR	conditional release
CPG	central pattern generator	CR	conditioned reinforcer
CPG	Core Planning Group	CR	control rod/room
CPI	cost performance index	CR	Cray Research
CPI	consumer price index	CRA	comment response appendix (EA)
CPIF	cost plus incentive fee	CRA	compressor, refrigerant, air cool
CPL(s)	confinement protection limit(s)	CRAC	coaxial removable anode cup
CPM	computer program protection manager	CRB	contract review board
CPM	colliding pulse mode	CRADA	cooperative research and development agreement

CRASS	correlation reduction analysis subsystem (NRC; Joshua system)	CRRS	Comprehensive Records Retention Schedule
CRAVE	carcinogen risk assessment verification endeavor	CRS	Complex Reconfiguration Study
CRB	Contracts/Contract Review Board	CRS	component requirement schedule (LLL)
CRBR	Clinch River Breeder Reactor	CRS	conductivity recording switch
CRC	Coleman Research Corporation (<i>R. Leonard, P-1</i>)	CRS	Congressional Research Service
CRC	Complex Reconfiguration Committee	CRT	cargo restraint transporter
CRC	cyclic redundancy check	CRT	cathode ray tube
CRD	Comments & Response Document	CRU	computer resource unit
CRD	confidential restricted data	CRZ	contamination reduction zone
CRD	control rod drive (<i>DOE-M90-GT</i>)	CS--CS	
CRD	creation/revision/deletion request, JCI (<i>JCI ACOM94-059</i>)	CS	chemical/cold storage
CRDC	collaborative R&D centers	CS	chlorinated solvents
CRDEC	Chemical Research, Development, and Engineering Center (US Army)	CS	community service
CRDCS	control rod drive control system	CS	communications satellite/system
CRDL	contract-required detection limit	CS	confined space
CRE	compressor, refrigerant, evaporative	CS	containment safety/spray
CRE	contaminant removal efficiency	CS	containment substation bus (electrical)
CREN	Corporation for Research and Educational Networking	CS	Courant-Snyder
CREOL	Center for Research on Electrical Optics and Lasers	CS	(nuclear) criticality safety
CRFQS	cryogenic radio-frequency quadrupole sparker (LA-12281-PR)	C/S	containment and surveillance
CRI	Cray Research, Inc. (LA-11945-MS)	CSA	camphorsulphonic acid
CRI	criteria-referenced instruction	CSA	Canadian Standards Association
CRIB	card reader insert board	CSA	cancer suspect agent(s)
CRITIC	NSA (Nat'l. Sec. Agency) alert system	CSA	canned subassembly
CRITS	Chalk River Injector Test Stand	CSA	compliance schedule agreement
CRL	Communications Research Laboratory (Japan)	CSAC	charge safety analysis checklist
CRLB	Cramer-Rao lower bound	CSAC	Council on Superconductivity for American Competitiveness
CRM	certified reference materials	CSAM	chlorosulphonic acid mixture (49 CFR)
CRM	communications and records management	CSAU	code scaling, applicability, & uncertainty
CRM	count rate meter	CSBM	confidence and security building measures
CRN	critical ranking number	CSC	Convention for Safe Containers (1972)
CRNL	Chalk River Nuclear Laboratory	CSC	Criticality Safety Committee
CRO	Chemical Release Observation (satellites)	C/SCB	T&MSS Cost/Schedule Control Branch
CRMO	Communications and Records Management Office, 08/80-11/93	CSCE	Conference on Security and Cooperation in Europe
CROP	consolidated rules of practice	C/SCR	cost/schedule change request
CRP	community relations plan	C/SCS	cost/schedule control system
CRPC	Center for Research on Parallel Computation	CSCSC	cost & schedule control systems criteria
CRPP	community relations program plan	C/SCSC	cost & schedule control systems concepts
CRPC	Center for Research on Parallel Computation (<i>LALP-94-135</i>)	CSD	cold shutdown
CRPO	Crystalline Rock Project Office (Chicago)	CSD	conceptual summary document
CRQL	contract-required quantitation limit	CSDP	Continental Scientific Drilling Program
CRR	Center for Renewable Resources	CSE	charge safety evaluation
CRR	change request reply	CSE	chemical systems engineering
CRREL	Cold Regions Research and Engineering Laboratory (US Army)	CSE	confined space entry (<i>JCI ACOM94-059</i>)
CRRES	combined release and radiation effects satellite (NASA)	CSE	Consortium for Superconducting Electronics (<i>Sci. Amer.</i> , 12/93)
		CSE	criticality safety evaluation
		CSEA	California State Employees Association
		CSER	computer security enhancement review
		CSF	cerebrospinal fluid
		CSF	colony stimulating factor
		CSF	consolidated and overpacked spent fuel
		CSI	Clean Sites, Inc.
		CSI	compliance sampling inspection (CWA)

CSI	customer service indicator (<i>JCI ACOM94-059</i>)	CST-12	Organic Analysis (EM/CST-9), K484
CSIN	Chemical Substances Information Network (TSCA)	CST-13	RAD & Industrial Wastewater Sci, E518
CSIP	customer service improvement plan (<i>JCI ACOM94-059</i>)	CST-14	Solid Radioactive Waste Mgmt, J592
CSIR	Council for Scientific & Industrial Research (South Africa)	CST-15	TA-55 Materials Char/Anal. Chem, E500
CSIS	Center for Strategies and International Studies	CST-16	Thermal Destruction Science/Tech, E517
CSL	computation structures language	CST-17	Waste Services, J579
CSLA	criticality safety limit approval (document)	CST-18	Waste Treatment/Min'n Sci/Tech, H824
CSM	Colorado School of Mines (Golden, CO)	CST-25	Chemistry Facility Operations, J519
CSMA	Chemical Subspecialties Manufacturers Association	CST-26	CMR Facility Operations, G746
CSMA/CD	carrier sense multiple access with collision detection	CST-27	Waste Management Facility Op'ns, E517
CSNET	Computer and Science NETWORK	CSTAG	Computer Systems Technical Advisory Committee
CSO	combined sewer overflow	CSTC	Consolidated Satellite Test Center
CSOL	criticality safety operating limits	CSU	channel service unit (telephony)
CSPCP	comprehensive source and plume characterization plan	CSU	Christian Social Union
CSPE	California Society of Professional Engineers	CSU	Colorado State University
CSPI	Center for Science in the Public Interest	CSU/DSU	channel service unit/data service unit (used in place of modem) (synchronous data line driver, access to connect digital devices to a network; <i>Machovec</i>)
CSPP	Computer Systems Policy Project	CSV	comma-separated value (<i>R.C. Clark</i>)
CSPWG	computer security policy working group; (<i>Security Bulletin 9(4)</i>)	CT - CT	
CS&R	codes, standards, and regulations	CT	cable, test
CSRA	Civil Service Reform Act (of 1978)	CT	computer/ed tomography
CSRL	Center for the Study of Responsive Law	CT	cooling tower
CSRS	coherent Stokes-Raman spectroscopy	CT	calf thymus
CSS	coded switch set	CT	computerized tomography (scanner, scan)
CSS	computer subsystem	CT	Connecticut
CSS	contaminated soil storage (<i>DOE- M90-GT</i>)	C-T	current transformer
CSS	containment spray system	C _T	Cretaceous-Tertiary (geologic boundary; spelled K-T, CT)
CSSA	contaminated soil storage area (OR) (<i>DOE- M90-GT-0870-01</i>)	CT	coefficient of thrust
CSSE	closed system step etching	CTA	Central Training Academy
CSSI	containment spray system, post-accident injection phase	CTARC	Chemical Testing & Assessment Research Commission
CSSM	computer security site manger	CTBT	Comprehensive Test Ban Treaty
CSSO	computer system security officer	CTC	coefficient of thermal contraction
CSSR	containment spray system, post-accident recirculation phase	CTS	Corneal Theory Center
CST	Chemical Science and Technology (division)	CTD	cumulative trauma disorder (CTS, RSI)
CST	condensate storage tank	CTE	charge transfer efficiency
CST	confined space training (<i>JCI ACOM94-059</i>)	CTE	coefficient of thermal expansion
CST	Chemical Science and Technology Divis. (INC 1,6,9,12-15, CLS 1,2,4-6, EM-7,9; J515)	CTEN	combined thermal and epithermal neutron
CST-1	Advanced Chemical Diagnostics, J565	CTF	contrast-transfer-function
CST-2	Advanced Optical Systems Dev'p, E548	CTG	control technique guidelines
CST-3	Analytical Services, G740	CTG	corporation test group (<i>LLL Eng., 9/77</i>)
CST-4	Bioscience/Biotechnology (INC-14) C345	CTI	Computational Testbed for Industry
CST-5	Chemical & Mixed Waste Science, J593	CTL	CTSS command language controller (LA-11945-MS)
CST-6	Chemical Reactions/Kinetics/Dynamics (CST-4), J567	CTMP	comprehensive treatment & management plan
CST-7	Environ. Sys./Waste Char'n (EM-7), J514	CTN	<i>Critical Technologies Newsletter</i>
CST-8	Inorganic Elemental Anal. (CLS-1) G740	CTP	composite theoretical performance
CST-9	Inorganic Trace Analysis, K484	CTR	controlled thermonuclear reactor/research
CST10	Materials/Chemical Design (INC-1), C346	CTR	Controlled Thermonuclear Research Div., 04/74-??/789?
CST-11	Nuclear & Radiochem (INC 11/12), J514	CTR	control temperature ratio

CTR	Council for Tobacco Research (industry organization) (<i>Science News</i> , 7/27/91)	CWF	chiller, water, fan/coil
CTRD	central training records database (<i>JCI ACOM94-059</i>)	CWGM	cooling water gamma monitor (Mathematics Institute of the Netherlands)
CTRL	control (keyboard)	CWI	current work in progress
CTRW	commercial transuranic waste	CWIP	current work in progress
CTS	carpal tunnel syndrome (see CTD, RSI)	CWIS	campus wide information system
CTS	central tracker subsystem	CWIV	contaminated waste isolation valve
CTS	conformance testing service	CWLM	cumulative working level months
CTSB	Computer Science & Technology Board	CWO	capital work order
CTSS	Cray Time-Sharing System (LA-12281-PR; LA-11945-MS)	CWP	coal workers' pneumoconiosis (<i>Facts on File</i>)
CTVC	California Technology Ventures Corp.	CWR	chiller, water, refrigerated
CTX	Compact Torus Experiment	CWR	cooling water return
		CWRSS	contaminated water removal & storage system
CU - CV		CWS	chilled water system
CUA	common user access (IBM standard)	CWS	circulating/cooling water system
CUBE	computer use by engineers (symposium)	CWS	containment water storage
CUI	consistent user interface	CWSFPP	Commercial Waste and Spent Fuel Packaging Program
CUSP	cyclotron up-scattering process	CWT	Chemical Warfare Treaty
CV	cataclysmic variable	CWTC	Chemical Waste Transportation Council
CV	coefficient of variation	CX	categorical exclusions
CV	compliance verification	CX	column extractant
CV	cost variance	CX	configuration index (<i>LLL Eng. Man.</i> , 9/77)
CVAAS	cold vapor atomic absorption spectroscopy	CX	criticality experiment
CVC	conserved vector current	CXI	Common X-Windows Interface
CVD	chemical vapor deposition	CY	calendar year
CVD	controlled, fluidized bed, vapor deposition	CY	cubic yards (<i>JCI ACOM94-059</i>)
CVG	Consolidated Verification Group	CYGNUS	(air shower detector; array of scintillation counters) (not acronym)
CVI	center of visual impact (R. Bohle, Prentice Hall)	CYLTRAN	CYLindrical (electron) TRANsport (Monte Carlo code)
CVI	chemical vapor infiltration		
CVI	compact vacuum insulation (LA-12281-PR)		
CVN	Charpy V-Notch		
CVR	cost variance report		
CVS	constant-volume sampler		
CVTR	Carolinas-Virginia tube reactor		
CW - CZ			
CW	chemical warfare/weapons		
CW	circulating water		
CW	cold-worked		
CW	column waste		
CW	Congress Watch		
CW	continuous-wave		
CW	cooling water		
CWA	Clean Water Act (FWPCA; Federal Water Pollution Control Act, 1977)		
CWAM	crated waste assay monitor (OR) (<i>DOE-M90-GT-0870-01</i>)		
CWAP	clean water action project		
CWBCM	continuous wave beam current monitor		
CWBS	contractor work breakdown structure		
CWC	Chemical Weapons Convention		
CWDD	continuous-wave deuterium demonstrator (LA-12281-PR)		
CWDF	Central Waste Disposal Facility (<i>DOE-M90-GT-0870-01</i>)		
CWDR	Chemical Waste Disposal Request (form)		

D

D absorbed dose
D D-Site (TA-26)e
D Documentary Division, 08/46-10/70
D-38 depleted uranium
2,4-D dichlorophenoxyacetic acid
DA deaerator (*JCI ACOM94-059*)
DA design agency (DOE)
DA desk accessory
DA destination address (telecommunication)
DA detonation-control algorithm (SAND90-1104)
DA direct access
DA dose assessment
D-A, D/A digital-to-analog
DA&D Director for Audits & Assessments
DAB Defense Acquisition Board
DAC daily administrative check
DAC derived air concentratio(n)s
DAC Disaster Assistance Center
DAC discharged assembly cooling
DAC door, air curtain
DACS data acquisition control system
DAD dryer, compressed air, desiccant
DAF Device Assembly Facility
DAF dilution and attenuation factor
DAF dissolved air flotation
DAHRT dual-axis radiographic hydrotest
(hydrodynamics testing facility)
DAO Dayton Area Office (*LLL Eng. Man., 9/77*)
DAP data archiving process
DAP directory access protocol
DAP discipline action plan
DAP draft action plan
DAPC data acquisition and process control
DAR declassification areas
DAR dryer, compressed air, refrigerated
DARPA Defense Advanced Research Projects
Agency
DARSS diode array rapid-scan spectrometer
DART distributed anti-Stokes ratio thermometry
DARTAB dose & risk assessment technician
DARTS digital alarm, remote telemetry system
DARTS DOE Audit Reporting & Tracking System
DAS data acquisition system/subsystem
DAS digital analysis system
DAS dual attached station (telecomm'n)
DASA Defense Atomic Support Agency
(predecessor to DNA)
DASC Defense Logistics Agency Administrative
Support Center
DASD direct-access storage device
DASMA Deputy Assistant Secretary for Military
Application
DATE direct application of thermal energy
DAVACS DOE Automated Visitor Access Control
System (database) (*JCI ACOM94-059*)
DAY dial-a-yield (unclassified)

DB-DC

dB decibel
DB dome breach
DB dry bulb
D-B Davis-Bacon Act (D/B)
DBA design-basis accident(s)
DBB detect before break (computer code)
DBMS database management system
DBE design-basis event/earthquake
DBE design base earthquake(s)
DBF design basis fire(s)
DBFL design basis flood(s)
DBMS database management system
DBR design basis report (*DOE- M90-GT*)
DBS direct broadcast satellites (Japan)
DBSPD design basis and scope and planning
documents
DBT design basis tornado(es)
DBTT ductile-to-brittle transition temperature
DBX debugger for UNIX
DC design change
DC design criteria
DC direct current
DC document control
DC drain channel
DCA detailed configuration accounting
DCA detonation chamber assembly
DCA document control assistant
DCAA Defense Contract Audit Agency
(*JCI ACOM94-059*)
DCC department computer coordinators
(*JCI ACOM94-059*)
DCCP disposal of contaminated/classified
property (form)
DCDP designated central(ized) delivery point
(*JCI ACOM94-059*)DCDR design
critical drawing release (LLL)
DCRDR detailed control room design review
DCE date circuit-terminating equipment
DCE dichloroethene
DCE digital communications experiment
DCE distributed computing environment (Open
Software Foundation)
DCER design criteria engineering release
DCG derived concentration guides
DCG Derived Air Concentration Guide for
Uncontrolled Areas - DOE
DCG disaster control group (FEMA RX/NTH)
DCH direct containment heating
DCHP dicesium hexachloroplutonate
DCI dechlorination
DCI Director, Central Intelligence
DCI display control iinterface (Windows 95)
DCG delayed compliance order (CAA)
DCG disaster control officer
DCG document control officer
DCNA data communications network architecture
DCPD di cyclopentadiene

DCR	daily change report	DEAR	Department of Energy acquisition regulation
DCR	design change request	DEC	Digital Equipment Corporation
DCR	direct conversion reactor	DEC	DOE environmental checklist
DCR	design criteria report	DECU	Developmental & Educational Communications Unit (India)
DCRT	double-contained receiver tank	DECUS	DEC Users Society
DCS	dedicated cleanup system	DEET	diethyltoluamide
DCS	defined context set (telecomm'n)	DEGB	double-ended guillotine break
DCS	distributed computing system	DEHP	dis(2-ethylhexyl)phthalate
DCT	database configuration tool	DEK	data encryption key
DCT	direct current transducer	DEM	Dept. of Emergency Mgmt., Washington (FEMA RX/NTH)
DCT	discrete cosine transform(<i>ESA-6/93-162</i>)	DEQSOL	(parallel program, Hitachi)
DCTL	direct-coupled transistor logic	DER	development engineering release
DCTN	Defense Commercial Telecom. Network	DES	data encryption standard (LA-11945-MS)
DCX	Delta Clipper experimental (rocket)	DES	di-2-ethylhexel sebecate
DCX	double-charge exchange (LA-11673-MS)	DES	diethylstilbesterol
DD--DE		DES/DEIS	draft environmental impact statement
DD	data deliverable (<i>JCI ACOM94-059</i>)	DEST	Directed Energy Science & Technology
DD	deputy director (<i>JCI ACOM94-059</i>)	DESY	Deutsches Elektronen-Synchrotron (Hamburg, Germany; LA-12281-PR)
DD	deuterium-deuterium	DET	detonator (<i>LLL Eng. Man., 9/77</i>)
DD	digital data	DETEC	Defense Technology Evaluation Code
DD	division director	DEV	development
D&D	decontamination and decommissioning	DEW	directed energy weapon
DDA	digital differential analyzer	DEW	distant early warning
DDC	direct digital control	DEWPOINT	Directed Energy Weapon Power Integration (LA-12281-PR)
DDA	accounts payable/procurement system	DF--DI	
D&D	decontamination and decommissioning	DF	data form (<i>LLL Eng. Man., 9/77</i>)
DDA	document description architecture	DF	decontamination factor
DDD	direct distance dialing	DF	design feature
DDE	dichlorodiphenyldichloroethane (<i>Facts on File</i>) (DDD)	DF	deuterium fluoride
DDE	dynamic data exchange	DF	dilution factor
DDESB	Department of Defense Explosives Safety Board	DF	disposal facility
DDI	dideoxyinosine (commercial name didanosine; drug for AIDS)	DF	dose factor
DDID	decontamination & decommissioning integrated demonstration	DF	duty factor
DDL	data description language	DF	DF Site; Technical Area 40
DDN	Defense Data Network (once ARPANET) (<i>LA-11945-MS</i>)	D&F	determination and findings
DDR	Deutsches Demokratisches Republik (obsolete; East Germany)	DFB	distributed feedback
DDR	deficiency and disposition report	DFC	digital frequency converter
DDRE	director of defense research & engineering	DFDP	defense facility decommissioning program
DDS	digital data service (<i>JCI ACOM94-059</i>)	DFE	deuterated lauric acid surfactant
DDT	deflagration to detonation transition	DFI	design, fielding, instrumentation
DDT	dichloro diphenyl trichloroethane	DFN/WIN	Deutsches Forschungnetz / Wissenschaftnetz
DDT	differential die-away technique	DFS	distributed file system; Open Software Foundation Distributed Computing
DDT	dynamic debugging tool (CTSS debugger) (<i>LA-11513-MS</i>)	DFSM	digital frequency smoothing method
DD&D	design, development & test (<i>LLL Eng. Manual, 9/77</i>)	DFT	discrete Fourier transform
D&E	discharge and exit	DFX	desferrioxamine-B (LA-11865-PR)
DE	dose equivalent	DG	Data General, Inc.
DE	double-ended	DG	design guide (<i>LLL Eng. Man., 9/77</i>)
DE	drums equivalent (<i>DOE-M90-GT</i>)	DG	diesel generator
D&E	deposit & exit (conveyor or canal)	DG	double Gaussian (model)
DEA	Drug Enforcement Administration	DG	generator drag (subscript "G")
		DFWM	degenerate four wave mixing

DGGE	denaturing gradient gel electrophoresis (LA-12088-PR)	DIU	data interface unit/Hubble Space Telescope
DGPS	differential global positioning system	DIX	Digital, Intel, and Xerox
DGVW	declared gross vehicle weight (JCIACOM)	DIX	divergence measurement
DGZ	desired ground zero		
DH	decay heat	DJ-DN	
DHDTV	digital high-definition television	DJM	distributed job manager (ACL)
DHFA	Director's Health & Fitness Award	DJO	development job engineer
DH&HS	Director of Health & Human Services	DL	deal load
DHLW	defense high-level waste	DL	design layout (LLL Eng. Man., 9/77)
DHR	decay heat removal	DL	detection limit
DHR	Director of Human Resources	DL	discharge line
DI	defense information (see NSI)	DL	disciplinary leave
DI	deionized	DL	distribution license
DI	diagnostic imaging/inspection	DL	(obsolete title) division leader
d.i.	<i>das ist</i> ; that is/i.e. (German)	DLA	Defense Logistics Agency
DIAL	differential absorption lidar	DLA	Division of Library Automation, Univ. of California (MELVYL)
DIA	Defense Intelligence Agency		
DIALOG	(information access system)	DLL	dynamic link library (linked libraries)
DIB	Disabilities Issues Board	DLSO	division laser safety officer
DIB	directory information base (telecomm'n)	DLT	defense laser technology
DIB	device independent bitmap	DLW	doubly labeled water
DIC	Defense Intelligence College	DM	development module
DICE	defensive information to counter espionage	DM	door, motorized
DID	direct inward dialing	DM	dry matter
DIDAC	digital data acquisition & control	d/m	drips per minute
DIDS	Defense Integrated Data System (JCIACOM)	DMA	Defense Mapping Agency
DIF	data interchange format (Software Arts)	DMA	diagnosing multiple alarms
DIG	DOE Interaction Group	DMA	direct memory access
DIL	daily instruction logs	DMA	Directory of Military Application
DIL	drainable interstitial liquid	DMAIAGS	Defense Mapping Agency Inter-American Geodetic Survey
DIM	data interpretation module		
DIMM	dual in-line memory module (64 bit)	DMD	deformable mirror device
DIN	do it now	DMDCNQI	2,5-dimethyl-dicyanoquinonediimine (LA-12143-PR)
DINO	(computer language, R. Schnabel)		
DIP	document image processing	D/M/G	disintegrations per minute per gram
DIP	dual in-line package (switches)	DML	RF Dimensional Metrology Laboratory
DIPS	dynamic isotope power system (DOE- M90- GT-0870-01)	DMM	digital multimeter
		DMO	direct methanol oxidation
DIQ	design inventory questionnaire	DMR	deuteron magnetic resonance
DIR	director; directive	DMR	discharge monitoring report (CWA/NPDES)
DIRC	DOE Internal Review Committee (SRRSPO review committee)	DMS	data management system
		DMSP	Defense Meteorological Satellite Program
DIR-ESD	Executive Staff Director	DN	delayed neutron
DIRP	DOE Internal Review Panel	DN	diagnostics, neutron
DIS	data item specification (R.C. Clark)	DN	discrepancy notice
DIS	Defense Intelligence Service	DNA	Defense Nuclear Agency
DIS	deionized water system	DNA	delayed neutron activation
DIS	Directory Information System	DNA	deoxyribonucleic acid
DIS	distributed information system	DNA	does not apply
DIS	draft international standard (telecomm'n)	DNAPL	dense nonaqueous phase liquid
DISA	Defense Information Systems Agency	DNBR	departure-from-nucleate-boiling ratio
DISA	(Division of International Security Affairs, ERDA, obsolete)	DNC	delayed neutron counting
		DNF	defense nuclear facilities
DISC	direct-injection stratified charge	DNFSB	Defense Nuclear Facilities Safety Board
DISN	Defense Information Systems Network	DNIC	data network identification code
DISS	DOE Integrated Security System (Newsbulletin 12/17/93)	DNO	do not operate
		DNP	Division of Nuclear Physics
DIT	directory information tree (telecomm'n)	DNR	dynamic nuclear polarization (LA-12116-T)

DNS	direct numerical simulation (<i>LALP-94-135</i>)	DOVE	digital orbiting voice encoder (Brazil)
DNS	domain name system	DOW	Defenders of Wildlife
DO – DO		DP – DR	
DO	Dawson and Oberman model (plasmas)	dp	density, pressure
DO	designated official	dp	differential pressure
DO	dissolved oxygen	DP	Defense Programs (DOE)
DO	division office	DP	development project
DO	duty officer (<i>JCI ACOM94-059</i>)	DP	differential pressure
DOA	dead on arrival	DP	digital photography
DOB	date of birth	DP	Director's Policy
DOC	Department of Commerce	DP	displaced person
DOC	dissolved organic carbon	DP	disposal of plutonium; Technical Area 21
DOD/DoD	Department of Defense	DP	disposal procedures (<i>LLL Eng. Man., 9/77</i>)
DOD	DOD Programs Office; Walter Kirchner	DP	distributed processor (LA-11945-MS)
DODCI	Department of Defense Computer Institute	DPA	displacement per at.
DoDP	Department of Defense Programs	DPA	distinguished performance award
DOE	Department of Energy	DPAR	data-parallel abstraction
DOE	diffractive optical element	DPB	Division of Particle Beams, APS
DOE/EH	DOE Office of Environment, Safety and Health	DPCT	data processing control transmittal card (<i>JCI ACOM94-059</i>)
DOE/HQ	DOE Headquarters	DPDT	double pole, double throw (switch)
DOE/HQ-EH	DOE Headquarters, Environment & Health	DPFC	Defense Program Field Council
DOE/ID	DOE Idaho	DPHA	diphenylamine
DOELAP	DOE Laboratory Accreditation Program	dpi	dots per inch
DOE/NE	DOE Office of Nuclear Energy	dpm	disintegrations per minute
DOE/NS	DOE Office of Nuclear Safety	DPMB	Defense Programs Management Board
DOE/NV	DOE Nevada Operations Office	DPO	Division of Production Operations, DOE (<i>DOE- M90-GT</i>)
DOE-PMR	DOE property management regulations (<i>DOE- M90-GT</i>)	DPSOL	Du Pont Savannah River Operations Logbook (SR specification)
DOE/RF	DOE Rocky Flats Operations Office	DPST	disaster preparedness support team (FEMA RX/NTH)
DOE/RFO	DOE Rocky Flats Office	DPST	double pole single throw
DOE/RL	DOE Richland Operations	DPST-FI-A-	du Pont report identifier
DOE/SR	DOE Savannah River	DPT	data processing terminal
DOF	degree of freedom	DPTA	distinguished project team award
DOFS	distributed optical-fiber sensing	DQ	Director of Quality
DOI	Department of the Interior	DQDB	(computer networking term)
DOJ	Department of Justice	Help!	What does DQDB mean?
DOL	Department of Labor	DQF	driver qualification file
DOM	dissolved organic matter (<i>Facts on File</i>)	DQO	data quality objective
D1	digital component video format	DR	deficiency/discrepancy report
DOP	detailed operating procedure	DR	development report (<i>LLL Eng. Man., 9/77</i>)
DOP	diameter of particle? (NMT8-PS-11624-R00)	DR	document request system
DOP	dioctyl phylodine	DR	Dubin/Radushkevich [equation]
DOP	dioctyl phthlate (<i>JCI ACOM94-059</i>)	DRA	Defense Research & Applications
DOP	disaster operations plan	DRAAG	Design Review and Acceptance Group
DOQ	digital orthophoto quadrangle (<i>LALP-94-135</i>)	DRAIN02	(code to generate table of tank height)
DOR	direct oxide reduction	DRAM	dynamic random-access memory (chip)
DORIS	Doppler orbitography & radiopositioning integrated by satellite	DRATTS	DRA target tracking
DOS	Department of Space (India)	DRB	design review board
DOS	disk operations system	DRDA	distributed relational database access
DOSH	California Division of Occupational Safety & Health (<i>Understanding Toxic Substances</i> , p. 23)	DRE	Defense Research and Engineering
		DRE	destruction and removal efficiency
		DRE	door, roll-up, electric
DOT	Department of Transportation	DRF	disaster response force (FEMA RX/NTH)
DOV	diaphragm-operated valve	DRF	dose reduction factor
		DRI	Denver Research Institute (<i>ATAC (S) 89-63</i>)

DRI	Desert Research Institute	DSS	drain and storage system
DRM	door, roll-up, manual	DSSG	Defense Science Study Group
DRMS	Data Record Management System	DSSSL	document style semantics and specification language
DRP	detailed review plan	DST	dedicated system time (LA-11945-MS)
DRR	<i>Defense Research Review</i>	DSU	data service unit (see CSU)
DRR	design review record (<i>JCIACOM94-059</i>)	DST	Direction de la Surveillance du Territoire (France, intelligence service)
DRS	data relay satellite	DST	double-shell tank
DRS	document review sheet	DSU	data service unit (networking/telephony; <i>Infoworld</i> , 11/8/93)
DRSV	deep submergence rescue vehicle	DSV	steam supply valve
DRTS	data relay & tracking system (Japan)		
DS - DS		DT - DT	
DS	<i>Defense Science</i>	DT	detention time
DS	development support/specification	DT	deuterium and/or tritium
DS	detection system	DT	dynamic tear (test) (<i>JCIACOM94-059</i>)
DS	dichotomous sampler	D&T	dehydration & transportation
DS	Incinerator Site (TA-42)	DTA	differential thermal analysis
D/S	dynamic/static	DTC	designated/division/directorate training coordinator
D&S	defense and space	DTC	Office of Defense Trade Controls
DSA	digital signature algorithm	DTD	document type description
DSA	directory system agent	DTE	data terminal environment
DSAA	Defense Security Assistance Agency	DT&E	demonstration, testing, and evaluation
DSAC	defense science advisory committee	D-Test	destructive test (<i>LLL Eng. Man.</i> , 9/77)
DSAC	deterministic severe accident criterion	DTIC	Defense Technical Information Center
DSAP	data self-auditing program	DTL	design team leader (<i>JCIACOM94-059</i>)
DSAP	DOE special analysis project	DTL	drift-tube linac (linear accelerator) (LA-12281-PR)
DSAT	defense satellite	DTMF	dual-tone multifrequency (telecomm'n)
DSC	desktop support center, 7-4357, CIC	DTP	desktop publishing
DSC	differential scanning calorimetry	DTPA	diethylenetriamine-pentaacetic acid
DSC	Director's Staff Coordinator	DTR	defense terrestrial reactor (<i>DOE-M90-GT</i>)
DSC	direct satellite communications	DTRC	David Taylor Research Center (Navy)
DSC	discipline safety committee	DTS	digital termination system (telecomm'n)
DSC	distinguished service cross	DTS	differential temperature switch
DSC	domesticated satellite carrier	DTS	digital tandem switch
D. Sc.	<i>doctor scientiae</i> ; doctor of science	DTS	discharge test stand (LA-12281-PR)
DSCM	dry standard cubic meter(s)	DTSA	Defense Technology Security Administration
DSCS	defense satellite communications system(US satellite)	DTT	design thermal transient
DSD	detonation shock dynamics		
DSE	distributed system environment		
DSE	domestic sewage exclusion		
DSE	draft safety evaluation		
DSET	Desert Sunshine Exposure Testing, Inc.		
DSHS	Washington State Dept. of Social & Health Services (FEMA RX/NTH)		
DSM	digital speed matching (<i>JCIACOM94-059</i>)		
DSN	Defense Switched Network		
DSO	division security officer		
DSP	Defense Support Program (<i>R. Leonard, P-1</i>)		
DPS	digital signal processor/processing		
DSP	domain specific part (telecomm'n)		
DSPD	design scope and planning document		
DSR	design support request		
dsRNA	double-stranded ribonucleic acid		
DSRV	deep submergence rescue vehicle		
DSS	digital signature system (NIST)		
DSS	direct support & services (<i>JCIACOM</i>)		
DSS	domestic sewage study		

DU-DZ

DU	decision unit
DU	depleted uranium (<i>ATAC (S) 89-63</i>)
DUA	directory user agent
DUBBS	Dutch bulletin board service
DUNC	deep underwater nuclear counting
DUOF	Depleted Uranium Oxide Facility (OR)
DUSA	designated unclassified subject area(s) (<i>Security Bulletin 9(4)</i>)
DUV	data under voice
DUVAS	derivative ultraviolet absorption spectroscopy
DV	delivery verification certificate
DVE	digital video effect(s)
DVI	digital video interactive (Intel)
DVI	digital video interleaved (<i>New Media3/94</i>)
DVM	digital voltmeter
DWDW	dead weight
DW	demineralized water
DW	drywell
DWA	down with acronyms
DWBM	defense waste & byproducts management
DWEL	drinking water equivalent level
DWG	drawing
DWI	driving while intoxicated
DWIA	distortive wave impulse approximation (calculations)
DWMP	defense waste management plan
DWPF	defense waste processing facility
DWS	drinking water standard
DWTF	Decontamination and Waste Treatment Facility (LLNL)
DX	direct expansion cooling system (<i>JCIACOM</i>)
DX	Dynamic Experimentation Division (P915 7-5653 M-1,2,4,6,7,J-6,7,8; Robert Day)
DX-10	(M-7) Detonation Systems; P950
DX-11	(M-2) Dynamic Testing; P942
DX-12	(J-8) Command, Control, & Communications; P947
DX-13	(M-4) Hydrodynamics; P940
DX-14	(J-6) Field Engineering; C925
DX-15	(M-6) Shock Wave Phys.; C970
DX-16	(M-1) Explosives Technology; C920
DX-17	(J-7) Test Engineering; D411
DX-18	(J-3) Test Operations; NTS J900
DX-TPO	(J-DO) Test Program Office; F670
DXF	data exchange format
DXF	data transfer file (<i>JCIACOM94-059</i>)
DXT	density times thickness (<i>LLL Eng., 9/77</i>)
DYNA	structural dynamics analysis
DYNA3D	(Los Alamos structural dynamics code)
DZ	dyzygotic

E

E	code for confidential restricted data (<i>LLL Eng. Manual, 9/77</i>)	EBE	evaluation basis event
E	Electronics and Instrumentation Division, 01/72-??/8?	EBF	eccentric braced frames
E	emergency (telephone 9-911)	EBIT	electron beam ion trap (LLNL)
E	(neutron) energy	E-bone	European backbone service
E	exposure level	EBR	electron beam recording
E	Ordnance Division, 06/43-08/44	EBR-II	Experimental Breeder Reactor II
EA	economic affairs	EBS	emergency broadcast system
EA	emergency/enforcement action	EBS	engineered barrier system
EA	endangerment assessment	EBT	electronic benefits transfer
EA	environmental assessment (NEPA)	EBW	electron beam welding
EA	environmental auditing	EBW	exploding bridgewire
EA	exclusion area	EBWR	experimental boiling water reactor
EA	experimental activities	EC	eddy current
E/A	errata and addenda	EC	effective concentration
EAA	Export Administration Act	EC	electronic commerce
EAB	environmental advisory board	EC	electronically challenged
EAB	exclusion area boundary	EC	emergency capability (weapon)
EABP	engineering as-built program (<i>JCIACOM</i>)	EC	emergency cleanup
EAC	energy absorption capacity	EC	emergency coordinator
EAC	estimate at completion	EC	engineering change
EA&C	environmental analysis & control	EC	European Community
EACR	Environmental Area Characterization Report	EC	expedited cleanup
EACT	emergency action & coordination team	EC	explosives chemistry
EAD	Energy and Air Division (EPA ORD)	ECA	Earth-crossing asteroids
EAD	executive assistant director	ECA	electrical component assembly
EAF	electric arc furnace	ECAD	electronic computer aided design
EAF	export authorization form	ECAM	environmentally conscious advanced manufacturing
EAG	Exposure Assessment Group (EPA ORD)	ECAO	Environmental Criteria & Assessment Office
EAL	emergency action level	ECC	emergency control center
EAM	embedded-atom model/method	ECC	emergency core cooling/coolant
EAO	Economy Act Order	ECC	engineering change control
EAP	employee assistance program	EC/C	electrochemical/chemical (processing)
EAP	evoked action potential	ECCM	electronic counter-counterintelligence
EAP	experimental activity proposal	ECCN	Export Control Classification Number
EAPRO	employee assist. program referral option	ECCN	export control commodity number
EAR	environmental auditing roundtable	ECCO	Employee Customer Concerns Office (QP)
EAR	Ethics Advisory Review (panel)	ECCOS	electronic card catalog & ordering system (LA-11945-MS)
EAR	Export Administration Regulations	ECCS	emergency core cooling system
EARN	European Academic Research Network	ECD	effective cutoff diameter
EARS	environmental activities reporting system	ECD	electrochemical decontamination/electro- decontamination
EAS	electronic authorization system	ECD	electron capture detector/detection
EAS	essential auxiliary support	ECD	electron capture diameter
EAS	extensive air shower	ECDC	Energy Child Development Center (DOE)
EAU	evacuation alarm unit	E&CF	events and causal factors
EAW	electrically aimable warhead	ECG	Environmental Coordinating Group
EB - ED		ECCH	electro-catalytic hyper-heater(s)
EB	electron beam	ECG	electrochemical grinding
EB	emissions balancing	ECG	exercise control group (FEMA RX/NTH)
EBCDIC	extended binary coded decimal interchange code (characters)	ECHH	electro-catalytic hyper-heater(s)
EBCWF	electron beam cold-wire feed (welding)	ECI	export controlled information
E-beam	electron beam	ECL	emergency cooling limits
		ECL	emitter-coupled logic
		ECL	environmental chemistry laboratory
		ECM	electrochemical milling/machining
		ECM	environmentally conscious manufacturing

ECM	error correction mode	EDM	electric discharge machining
ECMA	European Computer Manufacturers' Association	EDP	electronic data processing
ECN	Energy Research Foundation, Netherlands	EDRS	enforcement document retrieval system
ECN	engineering change notice	EDS	Employee Development System
ECO	engineering change order	EDS	energy dispersive spectroscopy
ECOD	Export Control Operations Division (DOE Arms Control/Nonproliferation)	EDS	engineering demonstration system
ECOR	_____ ? (effective? -level)	EDSAC	electronic delay storage automatic calculator (1949)
ECP	effective core potential	EDTA	ethylenediaminetetracetic acid
ECP	engineering change proposal	EDTA	ethylenediaminetetra acetate
ECP	environmental compliance plan	EDV	electronic drawings vault
ECP	estimated critical position	EDX	energy dispersive x-ray
ECP	external compliance plan (EPA OCR)	EDZ	emission density zoning
ECR	Economic Cleanup Responsibility Act	EE -- EE	
ECR	engineering capability release	EE	electrical equipment/engineer
ECR	engineering change request	EE	energy efficiency
ECRA	Environmental Cleanup Responsibility Act	EE	energy and environment
ECS	emergency control station	EE	engineering evaluation
ECS	emergency cooling system	EEC	environmental evaluation coordinator
ECS	experimental control system/station	EEC	European Economic Community
ECSL	enforcement compliance schedule letter	EE/CA	engineering evaluation/cost analysis
ECT	evaporator condensate tank	EED	electroexplosive device (construction)
ECTD	Emission Control Technology Division (EPA OA&R, Ann Arbor, MI)	EED	emergency egress diagram (<i>JCIACOM94-059</i>)
ECU	Environmental Crimes Unit (DOJ)	EED	equipment engineering department
ECUT	energy conversion & utilization technology	EED	Exposure Evaluation Division (EPA OPTS)
ECW	effluent cooling water	EEFI	essential elements of friendly information
ECWD	effluent cooling water drainage	EEG	electro-encephalogram
ECWG	export control working group	EEG	environmental evaluation group (WIPP, AL) (<i>DOE-M90-GT</i>)
ECx	experimental concentration—percent (<i>Facts on File</i>)	EEI	Edison Electric Institute
ECX	extrusion-cast explosive (fine-grain) (<i>SAND90-1104</i>)	EEI	explosive, extremely insensitive (49 CFR)
ed., Ed.	edition, editor	EELS	electron energy loss spectroscopy
ED	effective dose	EEM	eigenmode expansion method
ED	electron diffraction (<i>R.C. Clark</i>)	EEM	energy-efficient mortgage (<i>DOE This Month, 5/92</i>)
ED	employee development system	EEM	essential equipment monitor
ED	emergency decontamination	EEMD/NV	extrapolated endpoint method
ED	enforcement division		Engineering and Energy Management, Nevada Operations Office
ED	exhaust damper	EEMS	enhanced expanded memory specification
ED	explosives development	EENET	emergency education network (FEMA)
EDA	emergency declaration area	EEO	equal employment opportunity
EDAX	energy dispersive spectroscopy	EEOC	Equal Employment Opportunity Commission
EDB	ethylene dibromide		
EDBS	external dosimetry badge system	EEOC	equal employment opportunity council (became Work Force 2000 Council, spring 1992, <i>Newsbulletin, 5/22/92</i>)
EDA	emergency declaration area		
EDB	ethylene dibromide	EEPAL	electrically erasable programmable array logic (LA-12281-PR)
EDBS	external dosimetry badge system		
EDC	ethylene dichloride	EER	excess emission report
EDD	enforcement decision document	EERL	Eastern Environmental Radiation Lab
EDDC	engineering document distribution chart	EERU	Environmental Emergency Response Unit
EDE	effective dose equivalent	EES	Earth & Environmental Science (division)
EDG	emergency diesel generator	EES-1	Geology/Geochemistry, D462
ED&I	engineering design and inspection	EES-3	Geophysics, C335
EDIT	explosion discrimination using ionospheric techniques	EES-4	Geoengineering, D443
EDL	economic discard limit	EES-5	Geoanalysis, F665
EDL	edit decision list (<i>New Media Tool Guide 1994</i>)		

EES-13	Nuclear Waste Mgmt Research/Devp J521	EIA-	Energy Information Agency
EES-14	Environmental Resooration Tech, J493	EIAP	environmental impact analysis process (<i>JCIACOM94-059</i>)
EES-15	Environmental Science, J495	EIB	Environmental Improvement Board (NM)
EES/IGPP	Inst. of Geophysics & Planetary Physics	EIC	Economic Intelligence Community, CIA
EESI	Environment & Energy Study Institute	EIC	employee involvement coordinator
EETFC	Environmental Effects, Transport, & Fate Committee	EICC	emergency information control center (FEMA)
EEV	English Electric Valve	EICS	excellence in customer satisfaction (<i>JCIACOM94-059</i>)
EF - EI		EID	Environmental Improvement Division (New Mexico)
EF	emission factor	EIDS	extremely insensitive detonating substance
EF	end fitting	EIES	engineering & industrial experiment station
EF	exhaust fan (<i>JCIACOM94-059</i>)	EIF	entry into force
EFA	event frequency analysis	EIL	environmental impairment liability
EFDP	end fitting delta pressure	EINet	Enterprise Integration Network (MCC)
EFF	Electronic Frontier Foundation, Mitch Kapor, gopher.eff.org	EIP	employee involvement program (<i>JCIACOM94-059</i>)
EFP	explosively formed projectile	EIQ	emission inventory questionnaire (<i>Facts on File</i>)
EFI	Enrico Fermi Institute	EIR	Eidgenossisches Institut für Reaktor- forschung (Switzerland)
EFLA	extended four-letter acronym	EIR	endangerment information report
EFNS	Educational Foundation for Nuclear Science	EIR	engineering information request
EFP	explosively formed projectile/penetrator	EIS	effluent inventory system
EFS	emergency feedwater system	EIS	electrochemical impedance spectroscopy
EFSEC	energy facility site evaluation council (<i>DOE- M90-GT-0870-01</i>)	EIS	Emergency Information Systems (MD)
EFTA	European Free Trade Association	EIS	employee information system
EFTC	Europena Fluorocarbon Technical Cmte.	EIS	environmental impact statement
EG	emergency generator	EIS	expert information system
EG	engine-generator	EIS/AS	emissions inventory system/area source
e.g.	<i>exempli gratia</i> ; for example	EIS/PS	emissions inventory system/point source
EGA	enhanced graphics array (video)	EISA	extended industry standard architecture
EGA	enhanced graphics adaptor (<i>R.C. Clark</i>)	EIT	employee involvement team
EGA	evolved gas analysis	EIV	emplacement installation vehicle
EGD	Effluent Guidelines Division (EPA OW)	EIVR	exchange of information by visits & reports
EG&G	Edgerton, Germeshausen, and Grier, Inc. (Egg; founded 1947)	EIVS	experimental inventory verification system
EGL	East Gate Laboratory Site (TA-19)	EJ - EN	
EGP	experimental geodetic payload (Japan)	EKMA	empirical kinetic modeling approach
EGP	exterior gateway protocol (telecomm'n)	EL	entrepreneurial leave
EGR	exhaust gas recirculation	EL	exposure level
EGRET	energetic gamma ray experiment telescope	ELAD	external liver-assist device (<i>Sci. Am.</i> 12/93)
EGS	emergency generator set	ELF	(VOLT, Inc.) energy-level finder
EGTF	Electron Gun Test Facility	ELF	extremely low frequency (emission)
Eh	oxidation potential	ELFA	electron linac for acceleration (LA-12281)
EH	Assistant Secretary for Environment, Safety, and Health (DOE/HQ)	ELI	Environmental Law Institute
EH	Office of Environmental Safety and Health	elint	electronic intelligence
EH	redox potential	ELISA	enzyme-linked immunoabsorbent assay
EHF	extremely high frequency	ELISE	_____ ?
EHS	extremely hazardous substance	ELLPACK	(parallel program, Purdue University)
EHV	extremely high voltage	ELM	electronic mail system
EI	electron ionization	ELOYD	electrical decontamination of Oralloy
EI	emissions inventory	ELP	Equipment Loan Program (LANL)
EI	Employee Information System	ELR	<i>Environmental Law Reporter</i>
EI	engineering instruction		
EIA	economic impact assessment		
EIA	Electronic Industries Association		

ELS	electron spectrometer earth observing system	EMMP	Environmental Monitoring & Mitigation Plan
ELT	emergency locator transmitter	EMP	electromagnetic pulse (LA-12281-PR)
ELVD	Evry Launch Vehicle Directorate (France)	EMP	electron microprobe (analysis)
ELVIS	ELectromagnetic Very weak Instabilities Saturated	EMP	employee
ELVIS	Export Licensing Voice Information System (Dept. of Commerce, BXA)	EMP	energy management program (LLNL, <i>The Quarterly</i> , 9/91)
EM	electromagnetic	EMPA	electron microprobe analysis
EM	electromagnetic conductivity	EMPT	Equipment/Material Pick-up/Transfer Form 797 (LANL)
EM	electromechanical	EMQ	electromagnetic quadrupole
EM	electromotive force	EMR	electronic mail registration
EM	electronic mail	EMR	electromagnetic microprobe (analysis)
EM	electron microscope	EMR	electromagnetic radiation (LA-12281-PR)
EM	engineering manual (<i>LLL Eng. Man.</i> 9/77)	EMR	electromagnetic pulse
EM	Office of Environmental Restoration and Waste Management (DOE)	EMR	Emergency Management & Response
EM	environmental management	EMR	environmental management report
EM	evaluation model	EMR	environmental monitoring plan
EM	expectation maximization (algorithm)	EM&R	Emergency Management & Response
EM-8	Environmental Protection Group	EM&R/FP	emergency management & response/fire protection (<i>Newsbulletin</i> , 3/5/93)
EM-9	Environmental Chemistry Group	EMRG	Environmental Mgmt. Review Group
EM/ER	(-13) Environmental Restoration Group	EMRLD	_____ ? (SDI laser)
EM/M&C	Marketing & Commercialization, J591	EMRO	Emergency Management & Response Office
EM/PO	Pollution Prevention, J552	EMSA	Electron Microscope Society of America
EM/P&PI	Policy & Public Involvement, J591	EMSES	Electromagnetic Modeling and Simulation Environment for Systems
EM/RT	Red Team	EMSL	Environmental and Molecular Support Laboratory (PNL)
EM/TD	Technology Development, J578	EMSL	environmental monitoring support laboratory
EM/WM	(-7) Waste Management Group	EMT	electrical metallic tubing
EM/V&R	Verification & Review	EMT	emergency medical technician
EMA	effective medium approximation	EMT	equivalent megatonnage
EMAD	engine maintenance assembly & disassembly	EMTS	environmental monitoring testing site
E-MAD	engine maintenance assembly & disassembly	EMTS	exposure monitoring test site
EMA	Enterprise Management Architecture (DEC)	EMU	electromotive unit
EMC	electro-magnetic conductivity	EMU	estimated monthly usage (<i>JCIACOM94-059</i>)
EM-CAT	Environmental Restoration and Waste Management Cost Assessment Team	ENAA	epithermal neutron activation analysis (LA-12143-PR)
EMCOM	Environmental Management Career Opportunities for Minorities	ENCOP	energy conservation project
EMCORE	Environmental Management Center Opportunities Resource	ENDF	evaluated nuclear data file
EMDO	JCI Engineering Department (<i>JCIACOM</i>)	ENDF/B	evaluated nuclear data file/version B
EMF	electromagnetic field/force	ENEA	Italian National Committee for Nuclear and Alternative Energy Sources (<i>DOE- M90-GT</i>)
EMFI	Energy and Minerals Field Institute	ENG	Engineering Department, 03/48-07/54
EMG	Electromagnetic Gravity Data	ENG	Site Engineering Division, 07/54-4/94?
EMI	electromagnetic interference	ENIAC	electronic numerical integrator, and calculator (1946; Eckert & Mauchly)
EMIS	electromagnetic isotope separation	ENRI	Electronic Navigation Research Institute (Japan)
EML	electromagnetic launcher	ENS	emergency notification system
EML	environmental measurements laboratory	ENS	European Nuclear Society
EML	equatorial magnetosphere laboratory	Ent	enterobactin (LA-11865-PR)
EMO	Emergency Management Office (former name; see EM&R)	ENV	environmental consequences of energy utilization
EMO	Environmental Management Office		
EM-OSC	Emergency Mgmt.-On-Scene Commander (<i>JCIACOM94-059</i>)		
EMOV	electromagnetically operated valve		

EO-EO

EO ethylene oxide
 EO executive order/officer
 EOA end of address
 EOB Executive Office Building
 EOC Earth Observation Center (Japan)
 EOC emergency operations center
 EOC end of cycle
 EOC explosives operations center
 EOD entrance on duty
 EOD explosive ordnance disposal
 EOD explosive ordnance depot
 EODF explosive ordnance disposal facility
 EODL explosive ordnance disposal letter
 EODS explosive ordnance disposal school
 (*LLL Eng. Manual, 9/77*)
 EOF end of file
 EOF emergency operations facility
 EOI engineering operating instruction (*JCI ACOM*)
 EOL end of life
 EOM end of message
 EOM end of mission
 EOP engineering operating procedure
 EOQ economic order quantity
 EOR Emergency Operations Center
 EOR engineer of record (*JCI ACOM94-059*)
 EOR enhanced oil recovery
 EORV Emergency Operating Records Vault
 EOS Earth Observing/Observation System
 EOS Earth Orbiting System (*Science News, 7/27/91*)
 EOS equation of state (EoS)
 EOSAT Earth Observation Satellite Company
 EOSO end-of-storm oscillations (ESA-6)
 EOT end of text/transmission
 EOT explosive ordnance team (*FEMA RX/NTH*)
 EOX extractable organic halogens (*Facts on File*)
 EOY (calculated) end-of-year (balance for
 goods and services on order)

EP-EQ

e-p electron-proton
 EP electrical power
 EP electron potential
 EP emergency preparedness/preparation
 EP emergency pump
 EP energy production
 EP engineering procedure (*LLL Eng. Man. 9/77*)
 EP essential power
 EP extraction procedure
 EPA Environmental Protection Agency
 EPAA Environmental Programs Assistance Act
 of 1984
 EPAC external program advisory committee
 EPA SW-846 EPA test methods for evaluating solid
 waste/chemical methods
 EPB external proton beam
 EPC earth penetrator case
 EPC east process cell

EPC Emergency Planning Commission
 EPCA Energy Policy & Conservation Act, 1975
 EPCI Enhanced Proliferation Control Initiative
 EPCRA Emergency Planning and Community
 Right-to-Know Act
 EPD emergency planning district
 EPDF employee participation data form (*JCI ACOM*)
 EPEC employee participation evaluation com-
 mittee (*JCI ACOM94-059*)
 EPI Environmental Policy Institute
 EPI environmental priorities initiative
 EPIC Engineering Physics Information Center
 (ORNL)
 EPIC Environmental Photographic Interpretation
 Center
 EPICS Energetic Pion Channel and Spectrometer
 EPICS Experimental Physics & Industrial Control
 System
 EPIP emergency plan implementing procedures
 EPL Electron Prototype Lab (TA-3/SM-253)
 EPL evaluated product list
 EPLD electronic programmable logic device
 EPMA electron probe microanalysis
 EPMP environmental permit management plan
 EPOP emergency preparedness office (*JCI ACOM*)
 EPOP European Polar Orbiting Platform
 EPP environmental program plan
 EPPO emergency preparedness program
 EPO emergency power off
 EPO Estuarine Programs Office (NOAA)
 EPO Ethics, Politics, & Technology (nonprofit
 nongovernmental technology transfer
 organization) (*JCI ACOM94-059*)
 EPOTEC electrochemical potentiometer reactivation
 electron paramagnetic resonance
 (spectroscopy)
 EPR Experiment Planning/Peer Review Group
 EPR Electric Power Research Institute
 EPROM erasable programmable read-only memory
 EPS electric power system
 EPS encapsulated PostScript
 EPS engineered performance standards
 (*JCI ACOM94-059*)
 EPSRG Enrichment Plant Safeguards Review
 Group
 EPTC extraction procedure toxicity
 characteristics (*R.C. Clark*)
 EPTT extraction procedure toxicity test
 (*Facts on File*)
 EPW earth penetrator warhead/weapon
 EPZ emergency planning zone
 EPRG Experiment Planning Review Group
 EQ environmental qualification
 EQ equipment qualification (*LLL, 9/77*)

ER-ER		ERMC	environmental restoration management contractor (<i>DOE This Month, 5/92</i>)
ER	electrical resistivity	ERNS	emergency response notification system
ER	electrolytic/electrochemical refining	ERO	emergency response organization
ER	electronic records	EROP	Education Research Opportunity Program
ER	emergency response	EROS	earth resources observation system
ER	energy research	ERP	emergency response plan
ER	engineering release (<i>LLL Eng. Man. 9/77</i>)	ERP	enforcement response policy
ER	enhanced radiation	ERP	environmental restoration plan
ER	environmental restoration/report	ERPG	emergency response planning guideline
ER	Environmental Restoration & Waste Management Programs	ERPM	environmental restoration program manager
ERA	<i>Energy Research Abstracts</i>	ERPO	Emergency Restoration Project Office (<i>JCIACOM94-059</i>)
ERA	Energy Reorganization Act	ERRT	emergency restoration response team (<i>JCIACOM94-059</i>)
ERA	Engineering Research Associates	ERS	Earth Resources Satellite (Europe)
ERA	environmental research applications	ERT	emergency response team
ERA	expedited removal action (<i>Facts on File</i>)	ERT	equipment rack transporter (<i>JCIACOM94-059</i>)
ERA	expedited response action	ERTAQ	ERT air quality (model)
ERAB	Energy Research Advisory Board	ERTD	Environmental Research & Technology Division (EG&G)
ERACF	Environmental Restoration Analytical Chemistry Facility	ERTSO	Environmental Restoration Program Technical Support Office
ERAMS	Environmental Radiation Ambient Monitoring System (EPA OA&R)	ERV	emergency relief valve
ERB	engineering review board	ERW	enhanced radiation weapon
ERBE	Earth Radiation Budget Experiment	ERWM	energy restoration & waste management
ERBS	Earth Radiation Budget Satellite	ER/WM?	Environmental Restoration & Waste Management Program Office; EM-13; James Shipley, Acting Dir.
ERC	emergency records center (LLL)	ERX	energy recovery experiment
ERC	emergency response coordinator	ES-ES	
ERC	emissions reduction credit(s)	ES	emergency sick leave; obsolete
ERC	Environmental Research Center	ES	employment/employee system
ERCC-5	human excision repair gene (LA-12088-PR)	ES	enforcement strategy
ERCS	emergency response cleanup services	ES	engineered safeguards
ERCWS	emergency raw cooling water system	ES	engineering study
ERD	equivalent residual dose	ES	equipment specification
ERDA	Energy Research and Development Administration (DOE predecessor)	ES	exploratory shaft
ERDC	Exploratory Research and Development Center	ES	explosives safety
ERDC	European R&D Center	ES	extraction steam
ERD&DAA	Environmental Research, Development and Demonstration Authorization Act	ES	sulfide electrode potential
ERDI	exploratory research & development initiative	E&S	error and sensitivity
ERF	entrainment release factor	ESA	all-electronic safing & arming (device) (<i>SAND90-1104</i>)
ERF	explosion release factor	ESA	Endangered Species Act
ERG	Emergency Response Guidebook (DOE)	ESA	Engineering Sciences & Applications Div.
ERG	Energy Response Guidebook (<i>DOE-M900</i>)	ESA	Engineering Support Activity, Naval Weapons (US Navy)
ERG	external review group (DOE Priority System)	ESA	environmentally sensitive area
ERINT	extended range interceptor	ESA	European Space Agency
ERIS	exoatmospheric re-entry vehicle interception system	ESA-WE	Exploratory Shaft Facility (YMP)
ERISA	Employee Retirement Income Security Act (<i>JCIACOM94-059</i>)	ESA-WMA	Weapon Engineering; ESA/WX-1, ESA/WX-5 Weapon Subsystems
ERL	emergency reference levels	ESA-MF	Weapon Materials Application; ESA-2/WX-3 Fabrication/Assembly, Mechanical Fabrication, ESA-10/WX-13
ERS	emergency response level(s) (<i>JCIACOM</i>)		
ERLA	early retirees legal action		
ERLE	energy-related laboratory equipment (<i>JCIACOM94-059</i>)		

ESA-TSE	Tritium Science & Engineering; ESA/ MST-3, (AT-10) Accelerator Design	ESH-17	Air Quality (ESH-8), J978
ESA-MT	Measurement Technology; ESA/WX-11 Analysis/Testing, ESA-6/MEE-3 Sensors/Robotics	ESH-BSO	Business Support (HS-11); K491
ESA-EPE	Energy and Process Engineering; ESA-8/ MEE-12 Mech. Eng., ESA/MEE-9 Process Engineering, ESA/MEE-13 Advanced Engineering	ESH-15?	Radioactive Air Emissions Mgmt. (HS-9) E528;
ESA-FM	Facility Management; ESA/WX-12 Eng./Info. Resources, ESA-4/MEE-4 Technical Support	ESH-?	Water Quality /Hydrology (ESH-8/18) K490
ESAAB	Energy Systems Acquisition Advisory Board	ESH-?	Hazardous & Solid Waste (ESH-8/19) K498
ESAD	Engineering Sciences & Applications Division	ESH-?	Environmental Assessments and Resource Evaluations (ESH-8/20), M887
ESAP	Earth Sciences Advisory Panel	ESH/HS	Human Studies Project Team; F690
ESAT	Emergency Services Assistance Team	ESH/TSO	Technical Support Office; K491
ESBU	energy systems business unit	ESH/ICO	Integration and Coordination Office; K491
ESC	endangered species committee	ESH/P&MP	Planning & Management Processes
ESCA	electron spectroscopy for chemical analysis	ESH/IAT	Institutional Affairs Team
ESC	essentiality/criticality/sensitivity (security)	ES&H	environment, safety, and health
ESD	electron-stimulated desorption	ESHAS	ES&H Appraisal System (DOE database)
ESD	Electronic System Division (Air Force)	ESHC	ES&H Council
ESD	electrostatic discharge (SAND90-1104)	ES&H SS	Environment, Safety, & Health, Steering Staff
ESD	emergency shutdown device	ESI	Effective Solutions, Inc.
ESD	Employment Security Department (Nevada)	ESI	expanded site investigation
ESD	environmental sensing device (LLL 9/77)	ESIO	earth sciences information office (<i>JCTACOM</i>)
ESD	Environmental Services Division	ESM	electronic support measure
ESD	executive staff director	ESnet	Energy Sciences Network
ESDI	enhanced system device interface	ESO	European Southern Observatory
ESDI	enhanced small device interface (<i>R. Clark</i>)	ESP	earthquake slip planes
ESECA	Energy Supply & Environmental Coordination Act	ESP	electrostatic precipitator
ESF	engineered safety feature	ESPRIT	European Strategic Programme for R&D in Information Technology
ESF	exploratory shaft facility	ESQ	electrostatic quadruple
ESF	extended superframe (communications)	ESR	early site review
ESFAS	engineered safety feature actuation system	ESR	early storage reserve
ESG	Environmental Systems Group	ESR	electron spin resonance
ESH	Environment, Safety, & Health Division; ICO-1,2, EM-8, CMO, HS-1-5,7-12, ENG-9, ES&H/TSPO; K491; 59-3-322; D. Erickson, Alan McMillan, Harry Ettinger, Diana Salazar, Dee Sherlock, Deanna Collins, Maxine Valdez	ESR	engineering standard reference
ESH-1	Health Physics Operations (HS-1), K487	ESRO	European Space Research Organization
ESH-2	Occup'I Med./Wellness Center (HS-2) D421	ESS	electronic switching system (telecomm'n)
ESH-3	Facility Risk Management (HS-3); K489	ESS	emergency spray system
ESH-4	Health Physics Measurements; G761	ESS	engagement simulation system(s)
ESH-5	Industrial Hygiene & Safety (HS-5); K486	ESS	Earth and Space Sciences Div 10/81-??/92?
ESH-6	Nuclear Criticality Safety (HS-6); F691	ESS	Engineering Equipment Surveillance System
ESH-7	Occurrence Investigation (HS-7); K999	ESSD	electrostatic sensitive device
ESH-8	Environmental Protection (EM-8); K490	EST	equal spin temperature (LA-12116-T)
ESH-9	Standards and Calibration (ENG-9); D478	E&ST	employment & suitability test (<i>LLL Eng. Manual, 9/77</i>)
ESH-10	Hazardous Materials Response (HS-10); K452	ESTSC	Energy Science and Technology Software Center (replaced NESG)
ESH-12	Policy & Program Analysis (HS-12); K491	ESTP	Exploratory Shaft Test Plan
ESH-13	ES&H Training (HS-8); M596	ETS	environmental tobacco smoke
ESH-14	Quality Assurance (ICO-1); C307	ESU	electrostatic unit
ESH-16	Integration & Coordination (ICO-2); C303	ESW	emergency service water

ET-ET

ET early type (weapon)
 ET eddy (current) testing (NDE method)
(JCIACOM94-059)
 ET Energy & Technology
 ET Energy Technology Program Office;
 Linda Trocki
 ET evapotranspiration
 ETA Electronics Test Area (TA-30)
 ETA energy technology assessment
 ETA estimated time of arrival
 ETA experimental test accelerator
 ET-AET environmental technologies—applied
 environmental technologies
 et al. *et alii/aliae*; and others or *et alibi*; and
 elsewhere
 ETC estimate to complete
 ETCAP environmental technology cost-savings
 analysis project (LANL)
 ETEC Energy Technology Engineering Center
 (Canoga Park)
 ETF effluent treatment facility
 ETG environmental technology group
 ET-IWRP environmental technologies—industrial
 waste reduction program
 ETL Electrical Testing Laboratories, Inc.
 ETL Electrotechnical Laboratories
 ETL equipment test lab
 ETO engineering technology office
 ETP Energy Technology Programs
 ETP engineering test plan
 ETP established technical position
 ETR engineering test reactor
 ETS engineering test satellite
 ETS environmental tobacco smoke
 ETU early training unit
 ETU environmental test unit
 ETW electrothermal vaporization

EU-EZ

EU energy utilization
 EU enriched uranium (*DOE- M90-GT*)
 EUCLID European Cooperation for the Long Term
 in Defense
 EUDOR enriched uranium direct oxide reduction
 (OR) (*DOE- M90-GT*)
 EUI executive user interface (*Bits 2/95*)
 EUP environmental use permit
 EURAM European Research in Advanced Materials
 EURATOM European Atomic Energy Agency/
 Community
 EURECA European retrievable carrier
 EUREKA European Research Cooperation Agency
 EV estimated variance
 EV evaporator vessel
 EV exhaust valve
 EVA extravehicular activity
 EVI explosive, very insensitive
 EVL evaluation test unit (*LLL Eng. Man., 9/77*)
 EW equivalent weight (*Facts on File*)
 EWMC JCI, work management department
(JCIACOM94-059)
 EX executive-level appointment
 EXCEL Experimental Chloride Extraction Line
 EX-AFS extended x-ray absorption fine structure
 EXCOM executive committee
 ExEx expected exceedance
 EXFAS extended x-ray fine absorption structure
 EXOSAT European X-ray Observatory Satellite
 EXTEx extrudable explosive
 EXTREF extraction pressure reference
 EYS electrical Y seal (*JCIACOM94-059*)

F

F Fahrenheit degrees
 F Fermi Division, 09/44-10/45
 F fuze (*LLL Eng. Man., 9/77*)
 F LLL data code for secret restricted data
 F-1 student visa
 f77 FORTRAN77 (compiler/language)
 FA factory automation
 FA field authorization (*JCI ACOM94-059*)
 FA fuel assembly
 FA full arc
 FAA Federal Aviation Agency
 FAA fresh acid add
 FAB filter, air, bag
 FAC final acceptance criterion
 FAC filter, air, cleanable
 FAC free available chlorine (*JCI ACOM94-059*)
 FACA Federal Advisory Committee Act
 FACM friable asbestos containing material
 FACP fire alarm control panel
 FacSim facility simulation
 FAD fuzing arming device (*LLL Eng. Man., 9/77*)
 FADA file access data unit (telecomm'n)
 FADC fast / flash analog-to-digital converter
 FAE fuel/air explosives
 FAF fuzing, arming, firing (*LLL Eng. Man., 9/77*)
 FAGE fast agarose gel electrophoresis
 FAH filter, air, HEPA
 FAI Fauske and Associates (Westinghouse)
 FAL filter, air, carbon/charcoal
 FAM filter, air, mat
 FAM friable asbestos material
 FAN fixed account number
 FAP filter, air coolpad
 FAQ frequently asked questions
 FAR federal acquisition regulation
 FAR federal aviation regulation
 FAR filter, air, replaceable
 FARNST Federation of American Research Networks
 FaS Failure Analysis Associates (*ATAC (S) 89-63*)
 FAS Facilities and Administrative Support Division, 10/81-03/83
 FAS Federation of American Scientists
 FAS fire alarm system
 FASM fuel-assembly structural material
 FAST fluorinel and storage (facility) (*DOE- M90-GT-0870-01*)
 FASTC Foreign Aerospace Science and Technology Center (US Air Force)
 FASTCAT for automated search of the catalog (*LA-11945-MS*)
 FAT file allocation table (Marc MacDonald)
 FATES FIFRA & TSCA Enforcement System
 FAX facsimile; telefacsimile

FB-FD

FBC fluidized bed combustion
 FBF fluid bed fluorination
 FBI Federal Bureau of Investigation
 FBIS Foreign Broadcast Information Service
 FBM/IAP fleet ballistic missile/improved accuracy program
 FBMS fleet ballistic missile system
 FBO fixed base operation/operator (*JCI ACOM*)
 FBR fast breeder reactor
 FBS forward-based systems
 FBU fluidized bed unit
 FC fail closed
 FC Faraday cup
 FC fibercore (wire rope) (*JCI ACOM94-059*)
 FC field command (FCDNA)
 FC flow controller
 FC fluorocarbon
 FC frame control
 FC fuel cycle
 FCB free cutting brass
 fcc fibers per cubic centimeter (*Facts on File*)
 FCC face-centered cubic
 FCC Federal Communications Commission
 FCC fluid catalytic converter
 FCC fluid-cracking catalyst
 FCCSET Federal Coordinating Council on Science, Engineering, and Technology
 FCCU fluid catalytic cracking unit
 FCDNA Field Command, Defense Nuclear Agency
 FCG flux compression generators
 FCI fluid controls institute
 FCI fuel-coolant interaction
 FCL FORTRAN command language (*LA-11945*)
 FCM flow cytometry
 FCO federal coordinating officer
 FCO final change order
 FCP facilities construction plan
 FC-PSM Field Command, Plans & Operations Directorate, Stockpile Maintenance
 FCR final cost report
 FCR fixed charge rate
 FCSS frame check sequence (telecomm'n)
 FCT flux-corrected transport
 FCT forecasting
 FCV flow control valve
 FD dilution factor
 FD field directive
 FD final design
 FD focus-defocus
 FDA Food and Drug Administration
 FDA fuel distribution analyzer
 FDC functional design criteria
 FDCA Federal Drug and Cosmetics Act (1938)
 FDCO Defense Foreign Disclosure Coordination Office
 FDD freezing degree days
 FDDE frequency domain differential equation

FDDI	fiber distributed data interface (token-ring LAN technology) (LA-11945)	FEOSH	Federal Employee Occupational Safety & Health
FDE	fuel-damage equation	FEPCA	Federal Environmental Pesticide(s) Control Act
FDF	forced draft fan (<i>JCI ACOM94-059</i>)	FEPCA	Federal Environmental Pollution Control Act
FDF	fundamentally different factors	FEPCO	Fair Employment Practices Commission, California
FDI	Fluor Daniel, inc.	FERC	Federal Energy Regulatory Commission
FDIE	frequency domain integral equation	FERMILAB	FERMI National Acceleration Laboratory
FDHD	(Apple SuperDrive)	FERP	Federal Emergency Radiological Plan
FDE	fuel-damage equation	FES	factor evaluation system
FDL	final determination letter	FET	field-effect transistor
FDM	frequency domain multiplexing	FEV	forced expiratory volume
FDNS	finite-difference Navier-Stokes (<i>R. Leonard, P-1</i>)	FEVI	front end volatility index
FDO	fee determination official	FEW	federally employed women
FDP	fluorinel dissolution process (<i>DOE- M90-GT-0870-01</i>)	FEWS	Follow-on Early Warning System
FDP	Free Democratic Party		
FDR	final design review	FF -- FH	
FDS	filter difference spectrometer (LA-11638-PR)	FF	filter factor
FDX	full-duplex transmission	FF	form feed
FE -- FE		FF	fuel failure
FE	fan, exhaust	FF	fuel fabrication
FE	finite element	F&F	fuzing and firing (<i>LLL Eng. Man., 9/77</i>)
FE	flow element	FFA	free fatty acid
FE	Fossil Energy (DOE office)	FFAR	fuel and fuel additive registration
FE	fugitive emissions	FFC	federal facilities coordinator
FEA	finite element analysis (LA-11739-MS)	FFC	full, final, and complete
FEAC	fusion energy advisory committee	FFCA	federal facilities compliance agreement
FEAT	fuel-efficiency automotive testing (equipment) (<i>Newsbulletin, 6/19/92</i>)	FFDCA	Federal Food, Drug, & Cosmetic Act
FEBA	forward edge of battle area	FFE	failed fuel element
FEC	forward error correction	FFF	firm financial facility
FED	fusion engineering device	FFF	full face fit (mask) (<i>JCI ACOM94-059</i>)
FEFCG	fuel element failure gas chromatograph	FFIS	federal facilities information system
FEFO	energetic liquid plasticizer (SAND90-1104)	FFISG	fossil-fuel-fired steam generator
FEFx	forced expiratory flow	FFP	firm fixed price
FEH	fume hood exhaust	FFRDC	Federally Funded R&D Center
FEHM	finite element heat & mass transfer code]	FFSDIF	Federal facility site discovery and identification findings
FEIS	fugitive emissions information system	FFT	fast Fourier transform
FEL	Frank effect level	FFT	full frame transfer
FEL	free-electron laser (LALP-89-49, LA-12281)	FFTF	Fast Flux Test Facility (Hanford, WA)
FELEX	(a computer code; X-1, MS F645)	FIDF	fuel improvement demonstration facility (<i>DOE- M90-GT-0870-01</i>)
FELPPC	free-electron laser physical process code (<i>LA-12281-PR</i>)	fg	foreground
FEM	finite-element method	fg	foreign government
FEMA	Federal Emergency Management Agency	FGC	focusing grating coupler
FEMA-REP-1	<i>Response Plans & Preparedness in Support of Nuclear Power Plants</i>	FGD	flue gas desulfurization
FEMA-REP-2	<i>Guidance for Developing State & Local Radiological Emergency Response Plans & Preparedness for Transportation Actions</i>	FGH	furnace, gas spare
FEMP	federal energy management program (<i>DOE This Month, 6/92</i>)	FGI	foreign government information
FEMP	Fernald Environmental Management Project (Fernald facility, Ohio; FMPC) (<i>Newsbulletin, 5/22/92</i>)	FGM	fission gas monitor
FEP	field evaluation program	FGSP	general facility safety procedure
		FHAR	fire hazard analysis report
		FHS	Fenton Hill Site; TA-57
		FHSA	Federal Hazardous Substances Act (1966)
		FHWA	Federal Highway Administration

FI - FI

FI field ionization
 FI flame ionization (gas detector) (*JCI ACOM*)
 FI flow instability
 FI fluorescence index (LA-11865-PR)
 FIA funds-in agreement
 FIAP fraction of the inventory in aqueous phase
 FICI failed instrument component inspection
 FID flame ionization detector
 FIDLER field instrument for detection of low-energy radiation
 FIFAC filtered Faraday cup experiment
 FIFO first-in first-out (LIFO, FILO, LILO)
 FIFRA Federal Insecticide, Fungicide, & Rodenticide Act
 FII foreign intelligence information (*JCI ACOM94-059*)
 FIIN federal item identification number (*LLL Eng. Man., 9/77*)
 FIL flow instability limit
 FIM friable insulation materials
 FIMAD Facility for Information Management, Analysis, and Display
 FIN Finance and Procurement (division)
 FIP final implementation plan
 FIPC Foreign Intelligence Priorities Committee (intelligence community)
 FIPD federal installation planners division (US government)
 FIR far infrared
 FIR far infrasound
 FIR facility inspection report (*LLL Eng., 9/77*)
 FIR finite impulse response
 FIRE Fast Imaging Ranicon Experiment
 FIRST Forum of Incident Response and Security Teams (*FCW, 3/28/94*)
 FIS Financial Information System (DOE)
 FISH fluorescent *in situ* hybridization
 FISINT foreign instrumentation signals intelligence
 FIST fully integrated systems test
 FIT field investigation team
 FIT flight observation team
 FITS functional interpolating transformation system (*Publish, Dec. '93*)
 FIVRS Financial Information Variance Reporting System
 FIX Federal Information Exchange
 FIX federal Internet exchange
 FIXIT (deficiencies database)

FJ - FO

FKI integral equation of the first kind (*LA-11945-MS*)
 FL fail last
 FL Fuller Lodge, Los Alamos
 FLAGE Flexible Lightweight Agile Guided Experiment
 FLC Federal Laboratory Consortium (1974) (*DOE This Month, 6/92*)
 FLD-SID field sample identification
 FLECHT full-length emergency cooling/core heat transfer
 FLETC Federal Law Enforcement Training Center
 FLIC FORTRAN language for industrial control
 FLIR forward-looking infrared
 FLL flux lock loop
 FLM federal land manager
 FLMPA Federal Land Management Policy Act
 FLP flashpoint (*R.C. Clark*)
 FLOOD (code to calculate flows through individual core assemblies)
 FLOPS floating-point operations per second
 FLOW-3D (Flow Science, Inc., three-dimensional near-net-shape casting modeling code)
 FLOWTRAN (SRP code; thermal-hydraulic behavior)
 FLOWZONE (computer code; calculate flow by zones)
 FLP flashpoint
 FLPMA Federal Land Policy and Management Act (*Facts on File*)
 FLSA Fair Labor Standards Act of 1938
 FLSC flexible linear shaped charge (*R. Leonard*)
 FLTOP Federal Lease to Ownership Program
 FLUIDS MELPROG subcode
 FLUKA (high-energy physics interaction code) (magnetohydrodynamics code)
 FLX facilities management/manager
 FM Facilities Management Dept, 08/80-10/81;
 FM Factory Mutual Engineering & Research
 FM failure mode
 FM field manual
 FM fineness modulus (*JCI ACOM94-059*)
 FM finished machined
 FM flow meter
 FM frequency modulation
 FM frequency multiplier
 FM Frijoles Mesa Site; Technical Area 49
 FM functional managers
 FM titanium tetrachloride
 F/M food to microorganism ratio
 FMCSR Federal Motor Carrier Safety Regulations
 FMCW frequency modulated continuous wave
 FM/D facility manager/designee (*JCI ACOM94-059*)
 FMEA failure modes and effects analysis
 FMECA failure mode, effects, & criticality analysis
 FMF fuel manufacturing facility
 FMFIA Federal Managers Financial Integrity Act
 FMFIA Federal Managers Financial Integrity Act
 FMIT Fusion Materials Irradiation Test Facility (*LA-12281-PR*)

FML	flexible membrane liner	FP – FP	
FMLA	Family and Medical Leave Act of 1993	FP	filter plenum
FMPC	Feed Materials Production Center, Fernald	FP	Finance and Procurement (division)
FMPT	facility management process team	FP	fine particulate matter
FMRC	Factory Mutual Research Corporation	FP	fire protection (group)
FMRI	functional magnetic resonance imaging	FP	fission product(s)
FMS	flexible manufacturing system	FP	floating-point
FMS	Frijoles Mesa Site; Technical Area 49	FP	full power
FMSC	Financial Management Steering Cmte.	FP	functional performance
FMVCP	federal motor vehicle control plan	FPA	Federal Pesticide Act
FNAL	Fermi National Accelerator Laboratory	FPA	focal plane array
FNC	Federal Networking Council	FPA	functional performance area
FNW	future of nuclear weapons	FPAC	facilities planning advisory committee (LA-12281-PR)
FO	fail open		
FO	fiber optic(s)	FPC	federal power commission (<i>Facts on File</i>)
FO	Field Office	FPC	fish protein concentrate
FO	fuel oil (<i>JCI ACOM94-059</i>)	FPCD	final procurement & construction
FOAK	first of a kind (<i>DOE- M90-GT</i>)	FPD	flame photometric detector
FOAM	fiber-optic gamma-ray alpha measurement	FPDL	Fission Product Development Laboratory (<i>DOE- M90-GT</i>)
FOB	Facilities Operations Branch, LAAO		
FOB	free on board	FPDR	first production drawing release (LLL)
FOBS	fractional orbital bombardment system	FPE	functional performance element
FOC	full operational capability(<i>R. Leonard, P-1</i>)	FPF	Fuels Production Facility (<i>DOE- M90-GT</i>)
FOCI	foreign, ownership, control, & influence	FPGA	field programmable gate array (LA-12281)
FOCUS	Facility for Operations Control and Utilization Statistics (CIC/C Division) (<i>LA-11945-MS</i>)	FPI	Facility Project Index
		FPI	facilities project information
FOD	fax on demand (“fax back” services)	FPI	fiscal project identification (<i>JCI ACOM94-059</i>)
FODO	focus/defocus	FPI	fixed-price incentive
FOIA	Freedom of Information Act	FPIC	field programmable interconnect circuit
FOM	figure of merit	FPLA	field-programmable logic array
FOISD	fiber-optic isolated spherical dipole antenna	FPMD	Facilities and Property Management Division (DOE/AL)
FONSI	Finding of No Significant Impact	FPMR	federal project management regulation (<i>JCI ACOM94-059</i>)
F&OR	facility and operational requirement(s)	FPMR	Federal Property Management Regulations (<i>DOE- M90-GT</i>)
FORAST	forest response to anthropogenic stress		
FORGE	format generation	FPO	field project office
FORS	Forrestal building (DOE Washington DC)	FPO	fire protection officer
FORTÉ	fast on-orbit recording of transient events	FPO	fleet post office (armed forces)
FOS	fuel oil spill	FPO	for position only
FOSC	federal on-scene commander	FPP	fixed path protocol (telecomm’n)
FOSI	formatting output specification instance	FPPU	first pilot production unit (LLL)
FOTL	follow-on to LANCE (missile)	FPR	federal procurement regulations
FOV	field of view	FPR	functional performance requirement(s)
		FPR	fuel processing restoration (<i>DOE- M90-GT</i>)
		FPS	Floating Point Systems (LA-11945-MS)
		FPU	first production unit
		FPU-WR	first production unit, war reserve
		FP/WKO	facilities project information/work order system
		FPY	full-power year

FQ – FR		FSDO	JCI, Facilities Support Dept. (TA-55) (<i>JCI ACOM94-059</i>)
FQAR	facility quality assurance representative (<i>JCI ACOM94-059</i>)	FSDO	Flight Standards District Office, FAA (<i>JCI ACOM94-059</i>)
FQCPD	Facility Quality Control Project Office	FSED	full-scale engineering development
FQDN	fully qualified domain name	FSH	fuel sleeve housing
FQPCO	facility quality control project office	FSK	frequency-shift keying(<i>ESA-6/93-162</i>)
FR	<i>Federal Register</i>	FSI	fluid structure interaction
FR	final rulemaking	FSICM	final site inspection/closeout and monitoring
FRA	fan, return air	FSN	federal stock number
FRA	<i>Federal Register Act</i>	FSOPP	facility-specific outreach and public participation plan
FRAM	Fixed energy Response function Analysis with Multiple efficiency	FSP	facility safety procedures
FRC	Federal Radiation Council	FSP	field sampling plan
FRC	Federal Records Center	FSR	financial systems review
FRC	Federal Response Center (FEMA RX/NTH)	FSR	Site/Facility Safety Review
FRD	formerly restricted data	FSR	former Soviet republics
FRD	functional requirements document	FSRAS	feasibility study & remedial action selection
FRDS	federal reporting data system	FSS	Facilities, Security & Safeguards Division; OS-2,4,6,8,10,12/15/ISEC, SPO, PTLA, HRRPO, ENG-1-7, MMO, UPO, MPO, CDO, JCI, EM&R, ADO-CC
FREDS	federal regional emissions data system	FSS-1	Quality, Strategy, Resource Planning, M702
FRES	forest range environmental study	FSS-2	Competencies & Standards, M984
FRG	Federal Republic of Germany (BRD; Bundesrepublik Deutschland)	FSS-3	Cross-Cutting Support, M703
FRGT	fast response gamma thermometer	FSS-5	Facility Planning/Project Initiation, K319
FRL	filter, air roll	FSS-6	Facility Project Delivery, MS G745
FRMAC	Federal Radiological Monitoring & Assessment Center	FSS-7	Facility Manager for FSS/FM, P913
FROD	functionally related observable difference	FSS-8	Utilities and Infrastructure, M718
FRM	federal reference methods	FSS-9	Field Operations, P908
FRMAC	Federal Radiological Monitoring & Assessment Center	FSS-10	Security Operations, MS G728
FRMAP	federal radiological monitoring and assessment plan (FEMA RX/NTH)	FSS-12	Material Control & Accountability, E508
FROG	frequency-resolved optical grating	FSS-14	Computer/Communications Security, G727
FRP	Facilities Restoration Program (<i>DOE- M90</i>)	FSS-15	Personnel/Information Security/ISEC B236
FRP	fiber (fiberglass) -reinforced plastic/polyester	FSS-16	Classification Office, F674
FRP	fire-resistant pit	FSS-20	Emergency Management & Response (EM&R) D426
FRR	flight readiness review	FSS	federal supply schedule
FRS	formal reporting system	FSS	flight services station, FAA (<i>JCI ACOM</i>)
FRS	First Repository States	FST	facility-specific training (<i>JCI ACOM94-059</i>)
F.R.S.	Fellow of the Royal Society	FST	fast shock tube
FRX-C	Field Reversed Theta Pinch Compact Plasma Generator	FSS-RPO	Reliability Programs Office, C308
FS – FS		FSS-SPA0	Security Planning & Assessment Ofc G729
FS	factor of safety	FSS-SPO	Special Projects Office, G729
FS	fan, supply	FSTC	Foreign Science & Technology Center
FS	far side	FSTD	facility-specific training directory (<i>JCI ACOM94-059</i>)
FS	feasibility study	FSTS	federal secure telephone system
FS	flow switch	FSU	former Soviet Union
F/S	frequency/severity	FSUP	final space utilization plan
F&S	Fenix & Scisson (NTS contractor)		
FSA	firing set assay (<i>LLL Eng. Man., 9/77</i>)		
FSAR	final safety analysis report		
FSAR	facility safety analysis report		
FSC	federal stock/supply classification		
FSC	forward shaped charge (<i>SAND90-1104</i>)		
FSD	first scheduled delivery		

FT – FT

FT file transport (Gould 67 minicomputer, high-speed ICN packet switching) (LA-11945-MS)
FT full-time
FT fund type
FTA fault tree analysis
FTAM file transfer, access, and management
FTD flight test diagnostics
FTD fusion target design
FTA fault tree analysis
FTD fusion target design
FTE full-time equivalent/employee
FTF Filter Test Facilities
FTFC Fourier transform flow cytometer
FTFF fuel and target fabrication facility
FTIR Fourier transform infrared (spectroscopy)
FTL field team leader
FTLS formal top-level specification (language)
FTM field team member(s)
FTP file transport/transfer protocol
FTP federal (vehicle) test procedure
FTPA field task proposal/agreement
FTQU flight test qualification unit (*LLL Eng. Manual, 9/77*)
FTR fast test reactor
FTS Federal Telecommunications System
FTS file transfer service
FTS flight termination system (*R. Leonard, P-1*)
FTS fuel transfer system
FTT fuel temperature test
FTT full-time temporary
FTU first training unit
FTU flight test unit

FU – FZ

FUA foreign use agreement
FUA Fuel Use Act
FUBAHR fouled up beyond all hope of recognition
FUD fear, uncertainty, doubt (software release) (*MacWeek 05.15.95*)
FUETAP _____ ? (concrete)
FUR full-up round (armament)
FURS federal underground injection control reporting system
FUSRAP formerly utilized sites remedial action plan
FUSRAP Formerly Utilized Sites Remedial Action Program
F-V Fussell-Vesely
FV&A foreign visits and assignments
FVC filtered vented containment
FVC forced vital capacity
FVL fuel valve light (*JCI ACOM94-059*)
FVMP federal visibility monitoring program
FW feedwater
FWA flow weighted average (delta T)
FWA fraud, waste, and abuse
FWHM full-width at half-maximum (LA-12281)
FWIW for what it's worth
FWP Federal Women's Program (DOE/AL) (*JCI ACOM94-059*)
FWP field work proposal
FWPCA Federal Water Pollution Control Act (CWA)
FWQC Federal Water Quality Criteria
FWS Fish and Wildlife Service (DOI)
FWT fast wavelet transform
FX File Express (X-Windows; integrated graphical interface for CFS, ftp, and Unix file systems)
FX flight experiment (*R. Leonard, P-1*)
F/X effects
FXR flash x-ray
FXT fire extinguisher training (*JCI ACOM94-059*)
FY fiscal year
FYCE fiscal year current estimate
FYCI fiscal year current estimate
FYI for your information
FYP five-year plan
FYPA five-year program analysis
FYTD fiscal year-to-date (*JCI ACOM94-059*)
FZ flow zone

G

g	gram	GCM	general circulation model
g	gravitational constant	GC/MS	gas chromatograph/mass spectrometer
G	Basic & Applied Geosciences Div, 02/77-10/81	GCNM	Gas Company of New Mexico
G	gage	GCP	Groundwater Characterization Project
G	gauss, Gaussian	GCR	gas-cooled reactor
G	graveyard shift attendance code	GCR	gray component replacement / removal
G	gravity	GCWR	gross combination weight rating
G	top secret restricted data code (<i>LLL Eng. Man.</i> , 9/77)	GD-GH	
G	Weapons Physics Division, 08/44-10/45	Gd	gadolinium
G-21	group of 21 non-aligned nations in the Conference on Disarmament	GD	governing document (<i>R.C. Clark</i>)
GA	gas analysis	GDB	genome data base
GA	Graphic Arts group, 09/50-07/57	GDC	general design criteria
GA	gun-assembled	GDI	graphics device interface (Windows)
G&A	general and administration/ive	GDIP	General Defense Intelligence Program, DIA
GAAP	generally accepted accounting principles	GDLS	General Dynamics Land Systems (<i>ATAC (S) 89-63</i>)
GAAS	generally accepted auditing standards	GDMS	glow discharge mass spectrometry
GaAs	gallium arsenide	GDP	gaseous diffusion plant
GAC	granular activated carbon	GDP	gross domestic product
GAC	groundwater activated carbon	GDR	giant dipole resonance (LA-11673-MS)
GACT	granular activated carbon treatment	GDRQ	general design requirement
GALLEX	gallium experiment (neutrinos, Italy)	GDRQ	gross domestic product (??)
GAN	gas analysis	GDS	general declassification schedule
GAMMA	Gamma Site (TA-27)	GDS	geometry definition system
GAO	General Accounting Office	GE	General Electric (see also GEND)
GAO	goal achievement objective (<i>JCIACOM</i>)	GEA	<i>Glossary of EPA Acronyms</i>
GAP	government accountability project	GEAC	(GEAC Advance library system; not acro)
GARDIAN	GBL Point Defense System	GED	general educational development (certificate)/equivalency diploma
GAS	get away special	GED	guided electromagnetically-launched defensive interceptor
GAT	Goodyear Atomic Corporation	GED	guided electromagnetically-launched defensive interceptor
GB	glovebox	GEI	geographic enforcement initiative
GBAS	glovebox assay system	GEM	gamma, electron, and muon detector
GBC	General Binding Company	GEM	National Consortium for Graduate Engineering Degrees for Minorities
GBCA	graphics-based control architecture	GEM	gammas, electrons, and muons detector
GBDA	glovebox dry air	GEMINI	LASL research laser, 1977
GBFEL	ground based free-electron laser (LA-12281-PR)	GEMS	graphic exposure modeling system
GB FEL TIE	Groundbased Free Electron Laser Technical Integration Program	GEMS	<i>Guide to ES&H Management Structure</i>
GBI	groundbased interceptor	GenBank	National Genetic Sequence Data Base
GBL	government bill of lading	GEND	General Electric Neutron Devices (Pinellas, Florida)
GBL	ground-based laser	G-ENDF	groupwise-ENDF
GBR	generate barcode update report	GEO	geosynchronous Earth orbit
GBS	ground-based (radar)	GEODES	Geoscience Data Evaluation System
GBSA	graphics-based supervisory architecture	GEONET	Ground-based Earth Observing Network
GC	gas chromatograph/chromatography	GEOWARN	global emergency observation and warning system (ISU/Huntsville AL)
GC	gas-cooled	GEP	good engineering practice
GC	general counsel	GERDA	Geradrohr Dampfgerueger Anlage (straight-tube steam generator)
G/C	gas-to-cloth ratio (<i>Facts on File</i>)	GERT	general employee radiological training (<i>HS-8-ES&H-063</i>)
GCA	Graphic Communication Association	GERT	general employee radiological training (<i>HS-8-ES&H-063</i>)
GCD	general and complete disarmament	GES	ground-earth station
GCD	greater confinement disposal (<i>DOE- M90</i>)	GES	ground engineering system
GCEP	gas centrifuge enrichment plant	GET	General Employee Training
GCFR	gas-cooled fast reactor	GETR	General Electric Test Reactor (<i>DOE- M90</i>)
GCM	global climate model	GETT	grants-equal-to-taxes

GE-VF	General Electric, Valley Forge	GMM	general maintenance manual
GF	general files	GMP	Ground Water Monitoring Plan
GFAAS	graphite furnace atomic absorption spectroscopy (<i>R.C. Clark</i>)	GMR	giant magneto resistance (Sandia)
GFC	gas filter correlation	GMS	geostationary meteorological satellite (Japan)
GFCI	ground fault circuit interrupter	GMT	Greenwich Mean Time (zulu time; UCT)
GFDL	geophysical fluid dynamics	GMW	General Metalworks
GFE	government-furnished equipment	GMW	gram molecular weight (<i>Facts on File</i>)
GFF	glass fiber filter	GMX	GMX Division (no name), 07/48-09/72;
GFM	government-furnished material	GNETS	graphical network security
GFP	government-furnished property	GNI	general new item
GFS	generic flight systems	GNP	gross national product
GGH	generalized geometry holdup	GNU	Gnu's not UNIX
GGP	gateway-to-gateway protocol		
GGNS	Grand Gulf Nuclear Station	GO-GR	
GHL	grammar hot line; 667-4636 (667-INFO)	GOCO	government-owned contractor-operated
GHZ	gigahertz	GOE	government-owned equipment
		GoEX	(Jet Research Inc., shaped charge) (<i>ATAC (S) 89-63</i>)
GI-GN		GOGO	government owned, government operated
GI	general increase/instruction	GOMS	geostationary orbiting meteorological satellite (Russia)
GI	gastrointestinal	GONII	gas and oil national information infrastructure project (<i>LALP-94-135</i>)
GI	government issue	GOP	general operating procedures
GIDEP	Government/Industry Data Exchange Program	GOPO	government-owned, privately operated
GIF	gamma irradiation facility	GOSIP	Government Open Systems Interconnect (OSI) Protocol
GIF	graphics interchange format	GP	general purpose
GIFT	gas-insulated flow tube	GP	generic procedure
GIGO	garbage in/garbage out	GP	graphic panel
GIM	guided intelligence model	GP	graph partitioning
GINGA	(Japanese satellite; not an acronym)	GPAC	General Plant Advisory Committee
GIP	generic implementation procedure	GPAD	gallons per acre per day
GIRE	general indirect & recharge equipment	GPALS	ground protection against limited strike(s) (LA-12281-PR)
GIS	geographic information system (Savannah River, <i>DOE This Month</i> , 5/92)	GPC	gel permeation chromatography
GIS	global indexing system	GPCD	gallons per capita per day (<i>Facts on File</i>)
GISC	generic intelligent system controller	GPCS	gas purification control system
GISP2	Greenland Ice Sheet Project (<i>Sci. Am.</i> 12/93)	GPF	general purpose facility
GIX	Global Internet Exchange	GPF	Generic Packaging Facility
GJPO	Grand Junction Project Office (<i>JCI ACOM94-059</i>)	GPHS	general purpose heat source
GKS	graphical kernel system (LA-11945-MS) (proposed international standard)	GPIB	general purpose interface bus (LA-12281)
GL	general ledger (system)	GPL	graphics programming language
GL	group leader	gpm	gallons per minute
GLASS	generalized lattice analysis subsystem	GPMP	Groundwater Protection Management Program Plan
GLC	gas liquid chromatography	GPO	Government Printing Office
GLCM	ground-launched cruise missile	GPO	Ground-Based FEL Project Office
GLERL	Great Lakes Environmental Research Lab.	GPP	general plant projects
GLONASS	global navigation system (Russia)	GPR	global position receiver
GLP	good laboratory practices (standards)	GPR	ground-penetrating radar (LA-12281-PR)
GLWQA	Great Lakes Water Quality Agreement	GPR	group property representative
GM	Geiger-Müller (G-M)	GPS	global positioning system/satellite
GM	general MIDI	GPS	groundwater protection strategy
GM	General Motors	GPSS	general purpose simulation system
GM	granulocyte/microphage (life sciences)	GPWR	German pressurized water reactor
GMAT	Graduate Management Admission Test	GR	government relations
G.m.b.H.	<i>Gesellschaft mit beschränkter Haftung</i> ; limited corporation (German)	GR	green colored terminal marking (<i>JCI ACOM</i>)
GMF	ground mobile force		

GRA	graduate research assistant	GTAW	gas tungsten arc welding (NMT-8-PS-11621-R00)
GRABASC	graphics-based supervisory control	GTAW	gas tungsten arc/air welded/welding
GRACCE	Grand Challenge Computational Environment	GTCC	greater than Class C
GRAPE	graphical reprocessing analysis procedure emulation	GTDA	general technical data, available
GRAS	generally recognized as safe	GTDR	general technical data, restricted
GRASS	generalized reactor analysis subsystem	GTDU	general technical data, unrestricted
GRC	General Research Corporation (<i>R. Leonard</i>)	GTEC	Governor's Technical Excellence Cmte.
GRD	Generic Requirement Document	GTF	Ground Test Facility
GRDO	geoscience research drilling office (<i>LA-11940-MS</i>)	GTF	grout treatment facility
GRE	gas release event	GTL	geomagnetic tail laboratory (satellite)
grep	global regular expressions & patterns (UNIX utility)	GTM	gang temperature monitor
GRIN	graded index	GTN	Germantown (DOE, Maryland)
GRIP	Greenland Ice-Core Project (<i>Sci. Am. 12/93</i>)	GTN	global trend network
GRO	Government Relations Office, A103	GTO	geosynchronous transfer orbit
GRP	glass-reinforced plastic	GTP	generic technical position
GRPHHREP	graphical network representation	GTR	government transportation request
GRS	Gesellschaft für Reaktorsicherheit	GTS	global telecommunications system
GRS	gamma-ray spectrometer	GTU	ground test unit (<i>LLL Eng. Man., 9/77</i>)
GRS	general records schedules	G-TUF	G-Tunnel Underground Facility
GRW	gang rod withdrawal	GTW	ground-thermosphere waveguide
GRWSIMS	ground war simulations		
GS - GT		GU - GZ	
GS	general stock	GUI	graphical user interface
GS	general support series	GUR	generate unmatched item report
GS	graded series (non-staff)	GUT	grand unified theory
GS	guest scientist	GVCS	Guard Vessel Coolant System
GS	RX-08-GS extrusion-cast explosive (SAND90-1104)	GVLS	global verification location system
GSA	General Services Administration	GVP	gasoline vapor pressure
GSAFMC	GSA Fleet Management Center	GVR	gas volume ration
GSAS	Generalized Structure Analysis System	GVWR	gross vehicle weight rating
GSC	gas-solid chromatography	GW	gaseous waste
GSE	ground support equipment	GW	gateway, wide band communications network
GSE	group of scientific experts	GW	gigawatt
GSF	gross square feet	GW	ground water
GSFA	Goddard Space Flight Center	GWA	ground water assessment
GSI	generic safety issue	GWAR	generic waste acceptance requirements (<i>DOE-M90-GT-0870-01</i>)
GSI	generic software interface (<i>J. W. Elling</i>)	GWC	group waste coordinator
GSLV	geosynchronous satellite launch vehicle (India)	GWEN	Ground Wave Emergency Network
GSO	geosynchronous orbit	GWM	generic window manager (X)
GSO	goods and services on order	GWPA	Ground Water Protection Act
GSR	galvanic skin response	GWPMP	Ground Water Protection Management Program Plan
GSRD	general safety requirements document	GWPS	ground water protection standard/strategy
GST	Greenwich sidereal time	GWS	general welding specifications/standards (<i>JCIACOM94-059</i>)
GSTS	Ground Surveillance and Tracking System	GWTT	groundwater travel time
GT	Gamow-Teller	Gy	gray (unit)
G/T	activity per ton	GZ	ground zero (<i>LA-11865-PR</i>)
GTA	gas tungsten arc		
GTA	ground test accelerator (<i>LALP-89-49</i> ; <i>LA-12281-PR</i>)		
GTA/NPBE	ground test accelerator/neutral particle beam space experiment		

H

H confidential formerly restricted data code, LLL (*LLL Eng. Man.*, 9/77)

H dose equivalent

H handling equipment

H Health Division, 05/47-10/84

H height (*JCI ACOM94-059*)

H holiday

H hotline

Hotline Emergency Security, 7-4437

Hotline ES&H, 5-5010

Hotline Grammar 7-4636 (7-INFO)

Hotline Lab Suggestion Program, 7-1101

Hotline Lab-Wide Systems, 7-9444

Hotline Transition Team, 7-9079

Hotline Travel, 1-800-345-8463

Hotline Whistleblower, 5-9999

H-1 temporary worker (visa)

HA health assessment

HA Energy Conservation fund type code

HAC Hughes Aircraft Company

HACS hazard assessment computer system (*Facts on File*)

HAD health assessment document

HAN hydroxylammonium nitrate (SAND90-1104)

HANDY heater analysis of nucleation dynamics (code)

HAP hazardous air pollutant

HAP high average power

HAPC highest average pay compensation

HAPPS hazardous air pollutant prioritization system (*R.C. Clark*)

HAR hydrologic assessment report

HARP hazard assessment of rocket propellants

HARP high-altitude research program

HAS humidifier, air, steam-spray

HASC House Armed Services Committee

HASWOPER hazardous waste operations

HAW high acid waste

HAW high-activity waste

HAW humidifier, air, water-spray

HAZCAT hazard categorization

HazClass hazard classification

HAZCOM hazard communications (program)

HAZMAT hazardous materials

HAZOP hazards and operability

HAZOPER Hazardous Waste Operations

HAZOPER Hazardous Waste Operations & Emergency Response Training for General Site Workers (*JCI ACOM94-059*)

HAZPACT Hazardous Material Packaging & Shipping Section

HAZRAP hazardous waste remedial actions program

HB-HD

HB health benefits

HB horizontal baffle

HB House Bill

HBCU Historically Black Colleges & Universities

HC hazardous constituents

HC health check

HC hexachlorothannol (49 CFR)

HC hydrocarbons

HC hydraulic conductivity (*R.C. Clark*)

HCIA Hazardous Chemicals Information Act

HCD hazard control department

HCF hot channel factor

HCFC hydrochlorofluorocarbon

HCHB Herbert C. Hoover Building, Wash., DC

HCLPF high-confidence, low probability of failure

HCN hydrogen cyanide gas

HCP hypothermal coal process

HCTS High-Current Test Stand

HD Hanford Engineering

HD heavy-duty

HD Huntington's Disease (LA-12088-PR)

HD CD high-density CD (Sony/Phillips/3M)

HDF halogenated dibenzofuran

HDFC Hereditary Disease Foundation Consortium (LA-12088-PR)

HDL heater, duct, gas

HDL Harry Dimond Laboratories

HDL hierarchical design language

HDL high-density lipoprotein

HDPE high-density polyethylene

HDP high delta pressure

HDR Heißdampfreaktor (hot steam reactor)

HDR hot dry rock

HDS hazardous devices school (*JCI ACOM94-059*)

HDT hazardous devices team

HDTV high-definition television

HDV heavy-duty vehicle

HE-HE

HE effective dose

HE high explosive(s)

HE hoist, electric

HE human error

HEA health effects assessment

HEA high-explosive-assembled

HEAF high explosives application facility (LLNL)

HEAT help desk expert automation tool, LWSS (*ADP News 20*)

HEAT high-enthalpy arc tunnel

HEB high energy beam

HEBT high energy beam transport (BEAR) (*LA-12281-PR*)

HECC House Energy & Commerce Committee

HED Hazard Evaluation Division (EPA/OPTS)

HEDI High EndoAtmospheric Defense Interceptor

HEDL Hanford Engineering Development Laboratory

HEDM	high-energy-density material (SAND90-1104)	HF-HI	
HEED	health & environmental effects document	HF	human factors
HEEP	health and environmental effects profile	HF	hydrogen fluoride
HEGLF	High Energy Gas Laser Facility	HFA	homogeneous shear flow
HEHF	Hanford Environmental Health Foundation - Richland, Washington	HFBR	High-Flux Beam Reactor (BNL)
HEI	Health Effects Institute	HFD	heat flux dropout
HEI	Heat Exchange Institute	HFE	human factors engineering
HEL	high-energy laser	HFEF	Hot Fuel Examination Facility, Rocky Fl.
HELEX	(a computer code)	HFEM	high-frequency electromagnetic
HELIOS	high-energy lepton and ion spectrometer	HFEX	high-frequency experiment
HELIOS	LANL laser research system, 1978	HFIR	high-flux isotope reactor (ORNL)
HEM	human exposure modeling	HFS	hierarchical file system (Apple)
HEM	hybrid electromagnetic	HG	hydrogen gas
HEMP	high altitude electromagnetic pulse	HGA	heat-generating assembly
HEMT	high electron mobility transistor	HGE	hydrogen gas embrittlement
HEP	heterogeneous element processor	HGIR	Human Genome Information Resource
HEP	heterogeneous multiprocessor	HGMF	high-gradient magnetic field
HEP	high-energy physics	HGMS	high-gradient magnetic separation
HEP	Hispanic Employment Program (EPA)	HGOPHER	gopher software for Windows
HEP	human error probability	HGP	high gas pressure (<i>JCIACOM94-059</i>)
HEPA	high-efficiency particulate air/adsorption	HHA	high hard(ness) armor (<i>ATAC (S) 89-63</i>)
HEPAP	High-Energy Physics Advisory Panel	HHP	high-pulse power (<i>LA-12281-PR</i>)
HEPnet	High Energy Physics Network	HHS	Department of Health & Human Services
HERA	(German accelerator)	HHV	higher heating value
HERA	helium reactor analysis (code)	HI	hazard index
HERMES II	High Energy Radiation Megavolt Electron Source, Second Generation	HIB	heavy ion beam
HERS	home energy rating system	HIBAF	high-brightness accelerator FEL (laser) (<i>LA-12281-PR</i>)
HERS	hyperion energy recovery system	HI-BLARG	hypersonic integral boundary layer analysis of reentry geometries (<i>R. Leonard, P-1</i>)
HESIS	hazard evaluation system and information (California Occupational Health prog.) (<i>Understanding Toxic Subst., p. 31</i>)	HIF	heavy ion fusion (<i>LA-12281-PR</i>)
HESQA	health, environment, safety, & quality assurance	HIFSA	Heavy-Ion Fusion Systems Assessment
HETB	hardened engineering test building	HILAC	heavy ion linear accelerator
HETE	high-energy transient experiment	HIMES	highly maneuverable experimental spaceplane (Japan)
HEPT	height equivalent to theoretical plate	HIP	Hanford Isotopes Plant
HES	Handbook of Economic Statistics, CIA	HIP	high injection pressure
HETT	high explosive transit time	HIP	hot isostatic pressing
HEU	highly enriched uranium	HIPD	high-intensity powder diffractometer (<i>LA-11638-PR</i>)
HEX	heat exchanger	HIPO	high potential incident(s)
HEX	uranium hexafluoride	HIPPI	high-performance parallel interface (<i>LA-11945-MS</i>)
HEX-BCF	hexachloronorbomadiene	HIR	hypervelocity impact research
		HIRL	high-intensity runway lighting (<i>JCIACOM</i>)
		HIRAB	high-resolution atomic beam
		HIRAC	hazardous information record and control
		HIS	House Information System (Congress)
		HIT	hazard information transmission (<i>Facts on File</i>)
		HITIS	hyperbolic in-air tracking system (<i>JCIACOM</i>)
		HIV	human immunodeficiency virus
		HI-VOL	high-volume sampler

HJ - HN

HKS Hibbitt, Karlsson & Sorenson (vendor for ABAQUS)
HLA human leukocyte antigen (*Sci. Amer.*, 12/93)
HLC high-level cave(s)
HL/CL hazard level/compliance level
HDLC high-level data link control (telecomm'n)
HLFM high-level flux monitor
HLLW high-level liquid waste(s)
HLMA Hotline Modernization Agreement
HLRW high-level radioactive waste
HLW high-level waste
HLWFP high-level waste form producers (*DOE-M90-GT-0870-01*)
HLWV high-level waste vitrification
HM health monitoring
HM hoist, manual
HMCP hazardous materials control policy
HMI hypervelocity microparticle impact
HMIG hazardous materials identification guide (*JCI ACOM94-059*)
HMMC halide-bridged mixed-valence metal complex(es) (LA-11865-PR)
HMO health maintenance organization
HMPT hazardous materials packaging and transportation
HMRT hazardous material response team
HMS Hanford Meteorological Station
HMS her/his majesty's ship
HMS highway mobile source
HMS hydrogen mixing studies (code)
HMS/TRAC Hydrogen Mixing Study/Transient Reactor Analysis Code
HMTA Hazardous Material Transportation Act (1974, 1984)
HMTF Hazardous Materials Transfer Form
HMTTS Hazardous Materials Transportation Tracking System
HMX high melting explosive
HMX tetranitro tetrazacyclo-octane (HE)
H&N Holmes and Narver, Inc.
HNPF Hallam Nuclear Power Facility
HNS dipicrylthane (explosive)
HNS 2,2',4,4',6,6'-hexanitrostilbene (explosive) (*SAND90-1104*)

HO - HP

HO General Electric Co., Hanford Atomic Products Operations (*LLL Eng.*, 9/77)
HOA hand/off/automatic switch (*JCI ACOM94-059*)
HOB House office building
HOC halogenated organic compound(s)
HOC halogenated organic carbon (*R.C. Clark*)
HOC hazardous organic constituents
HOD hand-operated disconnect (*JCI ACOM94-059*)
HOE holographic optical element
HOE homing overlay experiments
HOG high-order Godunov (TRAC method)

HOMS human-oriented manufacturing system
HON hazardous organic NESHAP
HOT SPOT DOE mobile accident response group unit
HOV high-occupancy vehicle
HP health physics/physicist
HP Hewlett Packard
HP high performance
HP high pressure
HP horsepower
HP HP Site; Technical Area 33
HP high purity
HP hot pipe
H4P high-performance parallel processor project
HPAL Health Physics Analysis Laboratory
HPCA High Performance Computing Act (1991)
HPCC high-performance computing and communications
HPCE high-performance capillary electrophoresis (LA-12088-PR)
HPCI High-Performance Computing Initiative
HPCRC High-Performance Computing Research Center
HPCS high-pressure core spray
HPCTB high-power cryogenic test bed (LA-12281)
HPDD high-power density/design
HPDS high-performance data system
HPF helium purification system
HPFL high pressure fire loop
HPGe high-purity germanium (HPG)
HPHTF high-pressure/high-temperature fluids
HPIC high-pressure ion chamber
HPIS high-pressure injection system
HPLC high-performance liquid chromatography (LA-12088-PR)
HPM high-power microwave
HPN high-pressure nitrogen
HPPPP high-performance parallel processor project
HPPT Hypertext Text Transfer Protocol
HPS Health Physics Society
HPSL high-power rf structures laboratory (LA-12281-PR)
HPSS high-performance storage system (*CIC News*, 4/944)
HPSSC Health Physics Society Standards Cmte.
HPSW high-pressure service water
HPT health protection technician
HPTM horizontal pull test machine (*JCI ACOM*)
HPU hydrothermal processing unit
HPV high-priority violator

HQ – HR

HQ headquarters
 HR high-resolution
 HR human resources
 HR Human Resources Div; PS 1–4, HRD 1–6, LTO, AA/EEO, APO, CSPO
 H.R. House bill
 HRA human reliability analysis
 HRC hybrid ring control
 HRCQ highway route-controlled quantity
 HRD human resources development
 HRD Human Resources Development Division, 06/86–11/93
 HR-ER Employee Relations, D467
 HR-PCO Policy & Communications Office
 HR-SEO Science, Education, & Outreach
 HR-S Staffing, P298
 HR-T&D Training & Development, M589
 HR-WD/IS Workforce Diversity/Information Systems
 HR-AA/EEO Affirmative Action
 HRL Health Research Laboratory (Technical Area 43; adjacent to LAMC)
 HRMP Hydrology/Radionuclide Migration Proj.
 HRRPO Human Resources Reliability Program Ofc
 HRS hazard ranking system
 HRSD Hazardous Response Support Division (EPA OSWER)
 HRT high-resolution telemetry
 HRUP high-risk urban problem
 HRV high resolution visible

HS – HS

HS health & safety
 HS Health and Safety Division, 07/91–11/93 (now ESH division)
 HS heat source
 HS ³He storage
 HS hydrogen sulfide
 HS health and safety
 HS-1 Health Physics Operations Group
 HS-2 Occupational Medicine Group
 HS-3 Safety and Risk Assessment Group
 HS-5 Industrial Hygiene Group
 HS-6 Nuclear Criticality Safety Group
 HS-12 Health Physics Policy & Programs Group
 HSA high specific activity
 HSA hollow-stem auger
 HSC high-speed channel (see HIPPI) (LA-11945-MS)
 HSCD Hazardous Site Control Division (EPA)
 HSDN high-speed data network subsystem
 HS-DO Health Safety Division Office
 HSE health, safety, and environment
 HSE Health, Safety, and Environment Division, 10/84–07/91
 HSE heater, steam-electric
 HSEAC Health, Safety, and Environment Advisory Committee
 HSED Hazardous Site Evaluation Division
 HSEPS Health and Safety, Environmental Protection and Safeguards
 HSER health, safety, and environment remark
 HSHAP Health and Safety Hazard Program
 HSI heat stress index (*Facts on File*)
 HSL hazardous substance list
 HSLA high-strength low-alloy
 HSM health and safety manual
 HSP Health and Safety Plan
 HSP high-speed processor
 HSP high steam pressure (*JCIACOM94-059*)
 HSPI high-speed parallel interface (LA-11945)
 H&SPL Health and Safety Project Leader
 H&SPP Health and Safety Program Plan
 HSPT Human Studies Project Team
 HSSHP High School Science Honors Program
 HST health and safety technician
 HST Hubble Space Telescope (NASA)
 HSW heat sink welding
 HSWA Hazardous & Solid Waste Amendments (1984; amend RCRA)
 HSX horizontal surface extensometer

HT-HT

HT	heat treatment	HW	Hanford Works
HT	hydrothermally treated	HW	hazardous waste
HT	tritiated hydrogen gas	HW	heater, water
HT	tritium	HW	heavy water
HTA	high temperature alarm	HW	hot water
HTC	heat-transfer coefficient	HWA	Hazardous Waste Act (New Mexico)
HTD	heat transfer division (American Society of Mechanical Engineers)	HWCT	hazardous waste compliance technology (program) (<i>DOE-M90-GT</i>)
HTF	Hanford tank farm	HWDM	Hazardous Waste Data Management System
HTFS	heat transfer and fluid flow service	HWE	heater, water, electric
HTGR	high-temperature gas-cooled reactor	HWERL	Hazardous Waste Engineering Research Laboratory (EPA ORD)
HTH	calcium hypochlorite (<i>JCIACOM94-059</i>)	HW/FW	half wave/full wave (electrical distrib'n)
HTL	Heat Transfer Laboratory, SRL	HWG	heater, water, gas
HTL	heat transfer loop	HWGTF	hazardous waste groundwater task force
HTL	hydrothermal processing	HWHF	Hazardous Waste Handling Facility
HTML	HyperText markup language (STC)	HWLT	hazardous waste land treatment
HTO	hydrogen-tritium-oxygen (isotope)	HWMR	Hazardous Waste Management Regulations (New Mexico)
HTO	tritiated water	HW/MW	hazardous waste/mixed waste
HTP	high temperature and pressure	HWOT	Hazardous Waste Operators Training
HTP	hot test procedure	HWR	heavy water reactor
HTR	high-temperature reactor	HWRTF	hazardous waste restrictions task force
HTRF	Heat Transfer Research Facility (Columbia University)	HWS	hazardous waste site (<i>JCIACOM94-059</i>)
HTS	Hadamard transform spectrometer	HWS	heater, water, steam
HTSC	High-Temperature Superconductivity/ Superconductors	HWSS	Hazardous Waste and Superfund Staff (EPA ORD)
HTU	hydrodynamic test unit	HWTC	hazardous waste treatment council
HTWRS	Hanford Tank Waste Remediation System	HWVP	Hanford Waste Vitrification Plant
		HWVP	Hanford Waste Vitrification Program
		HX	heat exchanger
HU-HZ		HXC	hydrogen extraction column
H/U	heatup	HxCDD	hexachlorodibenzo-p-dioxin
HUD	heads-up display	HXG	heat exchanger, glycol
HUD	Dept. of Housing & Urban Development	HXR	heat exchanger, refrigerated
HUE	heater unit, electric	HXS	heat exchanger, steam
HUG	heater unit, gas	HXW	heat exchanger, water
HUI	heater unit, infrared	HYDEC	hydride/dehydride casting system
HULL	(3-D Eulerian hydrocode; LA-UR-89-1000)	HYLIFE	high-yield lithium injection fusion energy (converter; ICF reactor concept)
HUMINT	human intelligence	HYM	hydrodynamic yield
HUMVEE	high-mobility (off-road) vehicle	HYMNS	hybrid magnetosphere numerical simulations
HUS	heater unit, steam	HYPO	built from the water boiler reactor; used 1945-March 1951 as neutron source
HUW	heater unit, water	HYVs	high-yielding varieties (<i>Facts on File</i>)
HV	hardness, Vickers'	HZ	hazardous (material)
HV	heating and ventilation unit		
HV	high voltage		
HVA	heating, ventilation, and air		
HVAC	heating, ventilation and air conditioning		
HVAC	high voltage, alternating current		
HVDCT	high-voltage direct current transmission		
HVEM	high-voltage electron microscope		
HVIO	high-volume industrial organics		
HVL	half-value layer (<i>Facts on File</i>)		
HVM	hypervelocity missile (<i>P-1, Ray Leonard</i>)		
HVP	hypervelocity particles		
HVP	hypervelocity projectile		
HWPF	heavy water processing facility		
HVPS	high voltage power supply		
HVTF	High Voltage Test Facility		

I		IC - ID	
I	incineration	IC	incident commander (<i>JCI ACOM94-059</i>)
I	job-incurred illness/injury attendance code	IC	incident control
I	in-phase	IC	inductance-capacitance
IA	implosion-assembled	IC	installed cost
IA	installation assessment	IC	integrated circuit
IA	instrument air	IC	integrated contractor (DOE)
IA	intelligent applications	IC	intelligence community
IA	interactive accountability	IC	ion chromatography
IA	interagency agreement	IC	isolation condenser
IA	internal audit	I&C	instrumentation and control
IAAC	Interagency Assessment Coordination Board	ICA	incident command system
IAB	industrial advisory board	ICAO	International Civil Aviation Organization
IAB	Internet Architecture Board	ICAP	inductively coupled argon plasma
IABT	International Association of Bomb Technicians (<i>JCI ACOM94-059</i>)	ICAP	International Code Assessment and Application Program
IAC	inter-application communication	ICAS	international communications application specification
IACRO	interagency cost reimbursement order	ICB	interface control board
IAE	Internal Audits and Evaluation	ICBM	intercontinental ballistic missile
IAG	independent assessment group (<i>ATAC 89-63</i>)	ICBN	International Commission on the Biological Effects of Noise
IAG	interagency agreement	ICC	inadequate core cooling
IAGC	International Association of Geophysical Contractors	ICC	Interstate Commerce Commission
IAH	International Association of Hydrologists	ICD	interface control document
IAI	Israeli Aircraft Industries	ICDE	International Conference on Data Engineering
IAP	improved accuracy program	ICE	industrial combustion emissions (model)
IAPG	interagency advanced power group	ICE	implicit continuous Eulerian
IARC	International Agency for Research on Cancer	ICE	independent cost estimate (<i>DOE- M90-GT</i>)
IAEA	International Atomic Energy Agency	ICE	internal combustion engine
IAH	International Association of Hydrologists	ICE	International Cometary Explorer
IAH	International Airport, Houston	Ice House	weapons subassembly area (TA-41)
IAMS	Institute for Advanced Manufacturing Sciences (<i>S. Locke, ESA</i>)	ICF	inertial confinement fusion
IANA	Internet Assigned Numbers Authority	ICFA	inertial confinement fusion & AGEX
IAO	Industrial Applications Office	ICG	Interface Coordination Group
IAP	incentive awards program	ICHEA	International Conference on High Energy Accelerators
IAP	indoor air pollution	ICID	intensified charge-injection device
IAP	internal auditing procedures	ICIS	intelligent configuration identification system (ORNL; <i>DOE This Month, 8/92</i>)
IAPD	initial area power density	ICM	Image Conversion & Management Co. (<i>JCI ACOM94-059</i>)
IARC	International Agency for Research on Cancer	ICMP	Internet Control Message Protocol
IAS	information access system	ICMS	International Center for Manufacturing Sciences
IAS	isobaric analogue state (LA-11673-MS)	ICN	integrated computing network (LA-11945)
IASNET	Institute for Automated Systems Network (socialist countries)	ICN	interface change notice
IAT	Institution of Advanced Technology	ICO	integrated contractor order (<i>LLL Eng.</i>)
IATA	International Air Transport Association	ICO	Integration and Coordination Office
IAW	in accordance with	I&CO	installation and checkout
IBA	Industrial Biotechnology Association	ICONS	isotopes of carbon, oxygen, nitrogen, and sulfur (program/facility)
IBEX	(electron beam propagator)	ICP	inductively-coupled plasma spectrometer
IBEW	International Brotherhood of Electrical Workers (labor union)	ICP	integrated control processor
IBF	Ion Beam Facility (TA-3 SM-16)	ICPAES	inductively coupled plasma atomic emission spectrometry
IBML	Ion-Beam Materials Laboratory	ICP/AES	inductively-coupled plasma/atomic emission spectrometry
IBR	Internal Budget Review		
IBS	ion beam spectrometer		
IBSS/CRO	infrared background signature study/chemical release observation		

ICP-ES	inductively-coupled plasma emission spectroscopy	IDP	interplanetary dust particle
ICP/MS	ICP/mass spectrometer	IDR	interim design review
ICP/OES	ICP/optical emissions spectrometry/eter	IDRP	interdomain routing protocol
ICPP	Idaho Chemical Processing Plant	IDS	integrated data system
ICR	information collection request	IDS	intrusion detection system
ICR	injector control room	IE – IH	
ICR	inventory change report	IE	initiating event
ICR	ion cyclotron resonance	IE	irradiation effect
ICRE	ignitability, corrosivity, reactivity, or extraction procedure toxicity (characteristics)	IE	Assistant Secretary for International Affairs & Energy Emergencies (DOE)
ICRP	International Commission on Radiation Protection	I&E	inspection and evaluation
ICRU	International Commission on Radiation Units and Measurements	IEC	inertial electrostatic confinement
ICS	incident command system (<i>JCIACOM94-059</i>)	IEC	interexchange carrier (telephone; IXC)
ICS	instrumentation and control system	IEC	International Electrotechnical Commission
ICS	intermittent control system (CAA)	IEEE	Institute of Electrical & Electronics Engineers
ICSPAT	International Conference on Signal Processing Applications & Technology	IELD	initiating event logic diagram
ICT	International Critical Tables	IEM	interim examination and maintenance
ICU	interface control unit	IEMP	internal electromagnetic pulse
ICWG	Interface Control Working Group	IEN	Internet Experiment Note
ICWM	Institute for Chemical Waste Management	IEO	Internal Evaluation Office
ID	Idaho Operations Office	IEQ	isotopic equilibrator
ID	induced draft	IER	information engineering release (LLL)
ID	inner/inside diameter	IER	initial engineering release
ID	integrated design	IES	Institute for Environmental Studies
ID	inventory difference	IESG	Internet Engineering Steering Group
ID	intrinsic densitometry (LA-12878-MS)	IETF	Internet Engineering Task Force
ID	intrusion detection	IETM	interactive electronic technical manual
I-D	Internet-Draft	IF	integration facility
IDA	Institute for Defense Analyses	IF	interferon
IDAPA	integrated database application program interface (Borland, 11/8/93 <i>Infoworld</i>)	IFB	intermediate frequency
IDARI	integrated database application programming interface	IFC	invitation for bid(s)
IDB	integrated data base	IFC	internal fission counter
IDC	initiating device circuits	IFF	identification, friend or foe
IDC	integrated demonstration coordinator	IFI	inspector follow-up items
IDC	item description code	IFK	Institut für Kernphysik (Germany)
IDCOR	Industry Degraded Core Rulemaking	IFM	interfacial force microscope (SNLA) (<i>DOE This Month, 5/92</i>)
IDDD	international direct distance dialing	IFMIF	International Fusion Materials Irradiation Facility (LA-12281-PR)
IDE	integro-differential equations (LA-11945)	IFOG	interferometric fiber optic gyro (<i>R. Leonard, P-1</i>)
IDE	integrated (intelligent) drive electronics (standard)	IFOV	instantaneous field of view (<i>R. Leonard, P-1</i>)
IDF	Israeli Defense Force	IFPF	Idaho Fuels Processing Facility
ID Fan	induced draft fan (<i>JCIACOM94-059</i>)	IFPP	industrial fugitive process particulate
IDGS	isotope dilution gamma-ray spectrometry	IFR	integral fast reactor (ANL West)
IDL	instrument detection limit	IFTU	in-flight trajectory updates
IDL	interactive data language	IFV	intermediate fighting vehicle (<i>ATAC 89-63</i>)
IDLH	imminent danger to life and health	IG	inert gas
IDLH	immediately dangerous to life & health	IG	inertial guidance (<i>R. Leonard, P-1</i>)
IDMS	imaging & document management system	IG	Inspector General
IDMS	isotope dilution mass spectrometry	IG	interactive graphics
IDN	identification number	IG	interagency group
IDNB	intense diagnostic neutral beam (expt.)	IG	interdepartmental group
IDOOR	industry degraded core (program)	IGA	Interglobal
IDP	individual development plan	IGC	intergranular (corrosion) attack
			International Geologic Congress

IGCC	Institute of Global Conflict and Cooperation (UC)	IMC	incident management center
IGCI	ignitor gas cock interlock (<i>JCI ACOM94-059</i>)	IMC	intermediate metal conduit (<i>JCI ACOM</i>)
IGCI	Industrial Gas Cleaning Institute	IMDG	International Maritime Dangerous Goods
IGES	initial graphics exchange specification	IMF	International Monetary Fund
IGIS	interactive graphics information system	IMHO	in my humble opinion
IGMP	installation generic monitoring plan	IMINT	image intelligence
IGP	interior gateway protocol	IMOG	Interagency Manufacturers/Mechanical Operating Group
IGP	intrinsic-germanium-planar	IML	International Microgravity Laboratory (Japan)
IGPP	Institute of Geophysics and Planetary Physics (1980-) (<i>LALP-89-49</i>)	IMM	intersection midblock model
IH	industrial hygiene/hygienist	IMM	Isotope Measurement Laboratory
IH	inner housing	IMO	International Maritime Organization
IHE	insensitive high explosive(s)	IMOG	Interagency Mechanical Operation Group (<i>LLL Eng. Man., 9/77</i>)
IHEM	in-house energy management (program)	IMP	Instituto Mexicano del Petroleo (Mexican Petroleum Institute)
IHI	Ishikawajima-Harima Heavy Industries	IMP	interplanetary magnetic field
IHS	Indian Health Service	IMP	Interplanetary Monitoring Platform
IHX	intermediate/input heat exchanger	imp.	<i>imprimatur</i> ; let it be printed/sanctioned
II - IN		IMPACT	integrated model of plumes & atmosphere in complex terrain
II	interim isolated	IMPES	implicit pressure explicit saturation CM simulator (<i>LALP-94-135</i>)
I & I	Infiltration and inflow (<i>Facts on File</i>)	IMPROVE	interagency monitoring of protected visual environment
IIA	Incinerator Institute of America	IMR	Internet monthly report
IJJ	Internet Initiative Japan	IMS	information management system
IINREN	interagency interim national research and education network	IMS	intermediate matching section
IIR	intelligence information report (military)	IMS	intertank matching section (<i>LA-12281-PR</i>)
IIRM	institutional interim remedial measures	IMS	ion mass spectrometer
IIS	inflationary impact statement	IMS	International Mathematical & Statistics Library (<i>LA-11945-MS</i>)
IITA	information infrastructure technology and applications (<i>Govt. Comp. News, 11/93</i>)	IMSL	impulsive momentum transfer
IITF	Information Infrastructure Task Force gopher.iitf.doc.gov, 202-501-1920	IMT	information management team
IKE	ion kinetic energy	IMT	interphase mass transfer kinetics
IL	ignitor light (<i>JCI ACOM94-059</i>)	IMTK	Integrated Manufacturing Technologies Laboratory, SNLL (<i>JCI ACOM94-059</i>)
IL	intact loop	IMTL	inertial measurement unit (<i>R. Leonard, P-1</i>) (Intermountain Univ. Research Assoc'n?)
IL	investigatory leave	IMU	Office of Intelligence (DOE/HQ)
I/L	illite/smectite (<i>LA-11865-PR</i>)	IMURA	Intech
ILAS	improved limb atmospheric spectrometer (Japan)	IN	inelastic scattering instrument no. 1; spectrometer at ILL
ILL	Institut Laue Langevin (Grenoble, France)	IN	instrumental neutron activation analysis (<i>LA-12143-PR</i>)
ILLIAC	Illinois Institute for Advanced Computing	IN-1	insertable nuclear component
ILLIAC-IV	Illinois Integrator & Automatic Computer	INAA	isotope and nuclear chemistry
ILO	in lieu of	INC	Isotope and Nuclear Chemistry Division, 08/82-12/93
ILRT	integrated leak rate test	INC	Institutional Collaborative Research-Nuclear Science Fund
ILS	integrated long-term strategy	INC	International Copper Research Assoc'n
ILS	integrated logistics support	INC	improvised nuclear device
ILS	instrument landing system	INCOR	investigational new drug
ILTSF	intermediate-level transuranic storage facility (<i>DOE- M90-GT</i>)	INCRA	institutional data exchange
ILW	intermediate-level (liquid) waste	IND	Idaho National Engineering Laboratory
IM	impurity stimulation	IND	integrated numerical experiment (<i>LA-12281</i>)
IM	information management	INDEX	intermediate-range nuclear forces (treaty)
IM	intelligence memorandum, CIA	INEL	
I/M	inventory/maintenance menu (tool) (<i>JCI ACOM94-059</i>)	INEX	
I & M	Inspection and maintenance	INF	
IMA	intermediate maintenance activities (<i>JCI ACOM94-059</i>)		

INFCE	International Nuclear Fuel Cycle Evaluation	IP	inspection procedure
INFN	Instituto Nazionale di Fisica Nucleare	IP	<i>Institutional Plan</i>
INFO	7-INFO (7-4636; grammar hot line)	IP	intellectual property
INFORM	Information Management System (now Lab-Wide Systems) (LA-11945)	IP	intermediate pressure (<i>JCI ACOM94-059</i>)
INFOTERRA	International Environmental Information System (<i>Facts on File</i>)	IP	Internet Protocol
Ing.	<i>Ingenieur</i> ; engineer (German)	IP	interproject
INGRES	Interactive Graphics & REtrieval System (UC Berkeley/Relational Technology)	IP	ionization potential
ININ	Mexican Nuclear Institute (Instituto)	IP	isotope production
Ink	(concentrated Gd(NO ₃) ₃ "poison" solution; SSS; subscript "3"s)	IPA	current to pneumatic
INMARSAT	International MAritime Satellite Organization	IPA	Intergovernmental Personnel Act
INMM	Institute for Nuclear Materials Management	IPA	intergovernmental personnel agreement
INPO	Institute for Nuclear Power Operations	IPA	isopropyl alcohol
INPUFF	Gaussian puff dispersion model	IPAC	Industrial and Professional Advisory Council (<i>DOE- M90-GT</i>)
INRAD	intrinsic radiation	IPB	illustrated parts breakdown (<i>LLL Eng. , 9/77</i>)
INS	Immigration and Naturalization Service	IPC	Industrial Partnership Center
INS	inelastic neutron scattering (LA-11638-PR)	IPC	interprocess communication (LA-11945)
IINS	inelastic neutron spectrometer	IPCC	Intergovernmental Panel on Climate Change
INS	inertial navigation system	IPCC	International Professional Communication Conference
INSAT	Indian Satellite	IPCDs	in-place command disable system
INSCOM	US Army Intelligence & Security Cmmd.	IPE	individual plant examination
INSRP	Interagency Nuclear Safety Review Panel	IPF	isotope production facility (LA-12143-PR)
INT	intermittent	IPG	Institut de Physique du Globe (France)
INTD	international nuclear target development	IPG	interproject group (<i>LLL Eng. Man., 9/77</i>)
IINTECOM	International Council for Technical Communication (<i>STC Int. 2/95</i>)	IPL	Interplanetary Physics Laboratory (satellite)
INTELSAT	International Telecommunications Satellite Organization	IPLWG	industrial partnership laboratory working group
INVS-III	inventory sample-III	IPM	inhalable particulate matter
INWS	Interservice Nuclear Weapons School	IPM	integrated pest management
INX	ion exchange	IIPM	interpersonal mail system
IO - IQ		IPNS	Intense Pulsed Neutron Source (Argonne) (LA-11638-PR)
I/O	input/output	IPO	Indirect Program Office
[I]/[O]	indoor/outdoor concentration ratio (<i>Facts on File</i>)	IPO	International Programs Office (Navy)
IOB	iron ore beneficiation	IPOC	institutional point(s) of contact
IOC	initial operational capability	IPP	immediate priority pollutant (<i>R.C. Clark</i>)
IOC	input/output (model c) cabinet (<i>JCI ACOM</i>)	IPP	Industrial Partnership Programs Office; Pete Lyons
IOC	input/output controller (LA-12281-PR)	IPP	Institute for Public Policy, UNM (<i>Newsbulletin, 3/20/92</i>)
IOCI	ignitor oil cock interlock (<i>JCI ACOM94-059</i>)	IPR	integrated planning process (<i>JCI ACOM</i>)
IOI	item of inspection	IPRP	intellectual property rights
IOM	Institute of Medicine	IPRP	Implementation Plan for the Recovery of Plutonium (<i>DOE- M90-GT</i>)
IOP	internal operating procedure	iPSC	Intel Personal Supercomputer (hypercube)
IORV	inadvertently opened relief valve	IRAP	interagency radiological assistance plan
IOS	(Cray disk controller) (LA-11945-MS)	IPRB	Intellectual Property Review Board
IOS	input/output subsystem	IPRD	in-plant reliability data
IOS	International Organization for Standardization	IPS	in-plant store
IOT	inductive output tube(s)	IPS	integral protective system
IP	image processing (<i>R. Leonard, P-1</i>)	IPS	interim policy statement
IP	Industrial Partnership Programs, K571	IPX	internetwork packet exchange (Novell)
IP	inhalable particles	I&Q	in-phase and quadrature (LA-12281-PR)
IP	initial pressing		

IR-IR

IR incident report/reporting
 IR information request
 IR infrared (radiation)
 IR intermediate resonance
 IR Internet Registry
 IR Invitation Request (form)
 IRB independent review board
 IRB initial/internal review budget
 IRBM intermediate-range ballistic missile
 IRC INEL Research Center (Idaho)
 IRC inspection record card (*LLL Eng. 9/77*)
 IRC internal review committee
 IRC Internet relay chat
 IrDA Infrared Data Association (*MacWeek 05.22.95*)
 IRDP individual R&D project(s)
 IRED infrared emitting diode
 IRF initial response force (*FEMA RX/NTH*)
 IRF integrated research file
 IRG Interagency Review Group
 IRI industrial risk insurers
 IRIS Integrated Risk Information System
 IRLG Interagency Regulatory Liaison Group
 (*Facts on File*)
 IRM interim remedial measure(s) (CERCLA)
 IRP intelligence research paper, CIA
 IRO insulated uranium oxide
 IROFA International Robotics and Factory
 Automation Center (Japan)
 IRP individual research projects (SSRF's)
 IRP installation restoration program
 IRPTC International Register of Potentially Toxic
 Chemicals
 IRQ interrupt request
 IRR Institute of Resource Recovery
 IRR internal rate of return (*DOE- M90-GT*)
 IRRAS integrated reliability & risk analysis
 system (code)
 IRS Internal Revenue Service
 IRSG Internet Research Steering Group
 IRTF Internet Research Task Force

IS-IS

IS indicating switch
 IS industrial safety
 IS infrasound
 IS information services
 IS interim status
 ISD/IS Information Services Dept/Division,
 10/70-12/93
 IS intermediate system
 IS isotopic source
 IS isotope separation
 ISA industry-standard architecture (PC-AT)
 ISA instruction set architecture
 ISAC Indian Satellite Applications Center
 ISAM indexed sequential file access method
 ISAR integrated safety analysis report

ISAS Institute of Space and Astronautical
 Sciences (Japan)
 ISBN International Standard Book Number
 ISC Indian Space Commission
 ISC industrial source complex (model)
 ISCA Iowa Student Computer Association
 ISCG Institutional and Socioeconomic
 Coordinating Group
 ISCL interim status compliance letter
 ISD instructional systems development
 ISDN integrated services digital network
 ISD interim status document (RCRA)
 ISD international standard data network
 ISDR information services division request
 (Form 1141)
 ISE Ideas in Science and Electronics, Inc. (non-
 profit org., 505-262-1023/265-1143 fax)
 ISE integrated space experiment
 ISE ion-specific electrode
 ISE international space explorer
 ISEC Information Systems Engineering
 Command, US Army
 ISEC internal security (ofc.; counterintelligence)
 ISEE International Sun-Earth Explorer
 ISEF International Science & Engineering Fair
 ISER integrated safety evaluation report
 ISES independent space experiment systems
 ISES intrinsic Stark-effect superlattice
 ISF Infrastructure Support Facilities
 ISI induced spatial coherence
 ISI in-service inspection
 ISIPS information services integrated publishing
 system
 ISIS Rutherford Laboratory Neutron Facility,
 UK AWRE; from a name for the Thames
 ISIS integrated safeguards information system
 ISIS international satellites for ionospheric
 studies
 ? (plasma physics code, X-1)
 ISIS intermediate system-intermediate system
 IS-IS International Superconductivity Industry
 Summit (*Sci. Amer.*, 12/93)
 ISL IsoSpin Facility (LA-12143-PR)
 ISM industrial security manual
 ISM industrial staff member
 ISO International Standards Organization
 (LA-11945-MS)
 IsoENET isochronous Ethernet (National Semi-
 conductor 6 megabit networking)
 ISOC Internet Society
 ISODE ISO Development Environment (OSI TCP/IP)
 ISOL isotope separator/post-accelerator
 (LA-12143-PR)
 ISO-SCM isostatic statistical crack mechanics
 (model; SAND90-1104)
 ISQIT Information Systems Quality Improvement
 Team
 ISR indirect source review (*Facts on File*)
 ISR input storage receiver

ISR	Institutional Supporting Research (see LDRD)	ITRI	Inhalation Toxicology Research Institute (Lovelace, Albuquerque, NM)
ISRD	Institutional Supporting Research and Development (now LDRD)	ITS	Integrated Test Stand
ISRG	Independent Safety Review Group	ITS	international technology and sensors (see IST Division in Lab. org. listing)
ISRM	International Society for Rock Mechanics	ITU	International Telecommunications Union
ISRO	Indian Space Research Organization	ITV	interactive television (<i>NewMedia 5/94</i>)
ISS	isotope separation system	ITVA	International Television Association
ISS	ion-scattering	ITWG	AMI interim working group
ISSE	SCI systems evaluation		
ISSN	International Standard Serial Number	IU-IZ	
IST	<i>in-situ</i> treatment	IU	industrial user
IST	integral system test	IUE	International Ultraviolet Explorer
IST	National Institute of Standards and Technology, DOC, Gaithersburg, MD	IUGS	International Union of Geological Sciences
ISTC	International Science & Technology Center	IUPAC	International Union of Pure and Applied Chemistry
ISTEA	Intermodal Surface Transportation Efficiency Act	IUPAP	International Union of Pure and Applied Physics
ISTM	International Society for Testing Materials	IUTA	in-use technology assessment
ISTO	Information Science & Technology Office	IVCT	intervalence charge transfer (LA-11865-PR)
ISTP	international solar terrestrial program	IVHS	intelligent vehicle highway system
ISTS	Ion Source Test Stand	IVL	individual validated license
ISU	International Space University (Alabama)	IVML	In-Vivo Measurements Laboratory
ISV	<i>in-situ</i> verification	IV&V	independent verification and validation
ISV	<i>in-situ</i> vitrification	IW	industrial waste
IT-IT		I&W	indications & warnings (intelligence)
IT	ignition transformer (<i>JCI ACOM94-059</i>)	IWC	in-stream waste concentration (CWA)
IT	information technology	IWG	interface working groups
ITO	International Technology Office 09/79-08/81	IWMIS	industrial waste management information system (<i>DOE- M90-GT</i>)
IT	inner targets	IWO	interim waste operations (<i>DOE- M90-GT</i>)
IT	innovative technology	IWP	installation work plan
IT	inspection traveler	IWPF	Idaho Waste Processing Facility
IT	instrument test	IWRC	independent wire rope core (<i>JCI ACOM</i>)
IT	International Technology Division	IWRP	industrial waste reduction program
IT	interstitial transfer	IWS	inactive waste sites
ITA	impact tester addition	IWS	intelligent workstation
ITA	International Trade Administration	IWS	ionizing wet scrubber
ITAA	Information Technology Association of America (vendor group)	IWS/LAN	intelligent workstation/local area network
ITAP	International Technology Advisory Panel	IWW/W	improving the way we work (<i>JCI ACOM</i>)
ITAR	International Traffic in Arms Regulations	IX	ion exchange(r)
ITC	interagency testing committee	IXA	ion-excited x-ray analysis
ITC	International Technology Corporation	IXC	interexchange carrier (telephone; IEC)
ITC	International Trade Commission	IYB	in your basket
ITC TRU	impractical to certify TRU (<i>DOE- M90-GT</i>)		
IT&E	Integration, Test and Evaluation		
ITEP	Institute of Theoretical and Experimental Physics (Moscow [Iran Chuvilo])		
ITER	International Thermonuclear Experimental Reactor		
ITIS	integrated technical information services (<i>JCI ACOM94-059</i>)		
ITO	indium-tin oxide		
ITP	individual training plan		
ITP	in-tank precipitation		
ITR	independent technical review		
ITR	information technology resources (LA-11945-MS)		
ITR	internal transfer report		

J

J field test
J Field Testing Division, 10/47-12/93
J Joules
J LLL secret FRD code (*LLL Eng. Man.*, 9/77)
J-1 exchange visitor visa
JA Fossil Energy R&D fund type code
JA judge advocate
JACADS Johnston Atoll Chemical Agent Disposal System
JACC joint airborne command center
JAD joint applications design/development
JAERI Japan Atomic Energy Research Institute
JAIEG Joint Atomic Information Exchange Group
JAMA *Journal of the American Medical Association*
JAMSS Japan Manned Space Systems Corporation
JAN Joint Army-Navy Specification
JANAF Joint Army-Navy-Air Force (*De Sola*)
JANFU Joint Army-Navy Foulup (*De Sola*)
JANP- joint Army-Navy publication (*Dict. Rept. Series*)
JANUS joint army-navy staff
JANUS (interactive FORTRAN brigade-level combat simulator; SAND90-1104)
JANUS LLNL research laser, 1974
JAPCA *Journal of the Air Pollution Control Association*
JAROS Japanese Resource Observation System Organization
JART journal article
JASAT joint antisatellite
JASIS *Journal of the American Society for Information Science (De Sola)*
JAWPB Joint Atomic Weapons Publications Board (*LLL Eng. Man.*, 9/77)
JAX (field design code)
JBUSDC Join Brazil-US Defense Commission
JC Johnson Controls, Inc. (JCI)
JCAE Joint Committee on Atomic Energy
JCC joint communications center (FEMA RX/NTH)
JCC joint coordinating cmte. (*LLL Eng.* 9/77)
JCI Johnson Controls-World Services, Inc.
JCIC Joint Compliance & Inspection Commission
JCL job control language
JCO justification for continued operation
JCP Joint Committee on Printing (US)
JCS Joint Chiefs of Staff
JCWG joint configuration working group
JD jury duty
JDT joint draft text

JE-JO

JE Johnson Engineering Corp.
JEG joint evaluation group
JEM Japanese Experimental Module
JENV JCI Environmental Department
JERS Japanese Earth Resources Satellite
JESSI Joint European Semiconductor Consortium
JET joint European torus (UK tokamak)
JFET Johnson field effect transistor
JFT joint flight test
JHSE JCI Health, Safety, & Environmental Dept. (*JCI ACOM94-059*)
JHU Johns Hopkins University
JI jet interaction (*R. Leonard, P-1*)
JIC joint information center (FEMA RX/NTH)
JILA Joint Institute for Laboratory Astrophysics, Boulder, CO 80309
JILT joint integrated laboratory test
JIMP Japanese Industry and Management of Technology, Center for the Study of, UNM, 277-1490, 432 Mech. Eng.
JIO joint integration office
JIT just in time
JJ Josephson junction
JLC justification for limited competition
JMA Japanese Meteorological Agency
JMCA John M. Cockerham and Associates
JMGR JCI Vice President & General Manager (*JCI ACOM94-059*)
JMIA JCI Internal Auditor (*JCI ACOM94-059*)
JMM Joule metal melter
JMLC JCI Legal Counsel (*JCI ACOM94-059*)
JMSNS justification of major system new start
JNACC joint nuclear accident coordinating center
JNCC Joint Nuclear Control Commission
JNCP justification for noncompetitive procurement
JNFS Japan Nuclear Fuel Services
JNT Johnson Noise Thermometer
JOC joint operations center (FEMA RX/NTH)
JOCO jointly owned, privately operated
JOWOG joint working group (US/UK)
JOFOC justification for other than full & open competition
JOYO (Japanese reactor)

JP-JZ

JPA	joint permitting agreement
JPEG	Joint Photographic Experts Group
JPI	joint packaging instruction (Army-Navy)
JPL	Jet Propulsion Laboratory
JPO	joint program office (<i>R. Leonard, P-1</i>)
JPRS	Joint Publications Research Service, FBIS
JRC	Joint Reconnaissance Center, JCS
JRCC	joint radiological control center
JRCC	joint radiation control center (FEMA RX/NTH)
JRO	J. Robert Oppenheimer Fellowships
JROSC	J. Robert Oppenheimer Study Center
JSA	job safety analysis
JSC	Johnson Space Center (<i>JCI ACOM94-059</i>)
JSD	Jackson structured design
JSP	Jackson structured programming
JSP	job safety practice (<i>JCI ACOM94-059</i>)
JSSP	joint stockpile sampling program
JSTARS	Joint Surveillance and Target Attack Radar System
JTA	joint test assembly
JTAGS	joint tactical ground station (<i>CSSD-CM-MT, Box 1500, Huntsville, AL 35807-3801</i>)
JTCA	Japanese Technical Communication Association (<i>STC Intercom 2/95</i>)
JTEX	Jemez Tomography Experiment
JTG	joint test group
JTGCD	joint task group coordination draft (<i>LLL Eng. Man., 9/77</i>)
JTGED	joint task group evaluation draft (<i>LLL 9/77</i>)
JTM	job transfer and manipulation (telecom.)
JTS	joint test subassembly
JTSA	Joint Technical Support Activity, JCS
JTWG	joint test working group
JTU	Jackson turbidity unit
JVE	Joint Verification Experiment
JvNC	John von Neumann Center
JWG	joint working group (<i>DOE This Month, 5/92</i>)
JWKB	Jeffreys-Wentzel-Kramers-Brillouin (WKB) (<i>Sci. Amer., 12/93</i>)
JWS	joint work statement

K

K carrying capacity
 K K-Site (TA-11)
 K Kelvin (temperature measurement)
 K LLL top secret FRD data code
 K Reactor Development Div. 09/54-06/70
 K (Savannah River Laboratory reactor)
 KA Kaiser Engineering
 K_a acid dissociation constant ("a" subscript)
 KAERI Korean Atomic Energy Research Institute
 KAFB Kirtland Air Force Base (Albuquerque NM)
 KA9Q TCP/IP for packet radio
 KAK key-auto-key
 Kap. *Kapitel*; chapter (German)
 KAPL Knolls Atomic Power Laboratory
 KAPPA Kappa Site; Technical Area 36
 K_b base dissociation constant ("b" subscript)
 KC Kansas City Plant
 KC key concern
 KCAO Kansas City Area Office
 KCC keyboard communications concentrator
 (LA-11945-MS)
 K_d Soil sorption coefficient ("d" subscript)
 KDC key distribution center
 KDO Key Decision 0
 KE kinetic energy
 KEK National Laboratory for High-Energy
 Physics (Japan)
 KET kinetic energy transfer
 KeV thousands of electron volts
 KEW kinetic energy weapon
 KF key finding
 KFA Kernforschungsanlage-Jülich GmbH.
 KfK Kernforschungszentrum Karlsruhe
 KFL key facilities list (DOE-M90-GT)
 KFLX (computer code)
 KIVA (buildings housing critical assemblies,
 TA-18)
 KIVA (finite difference code for dynamics of
 reactive multi-D fluids [1985];
 KIVA-II, KIVA-3)

KK - KZ

KKV kinetic kill vehicle
 KM Kirk-Mayer, Inc. (KMI)
 KMR Kwajalein Missile Range (R. Leonard, P-1)
 KNYN FM 99.5 radio, Santa Fe; snow closure
 KOALAS Knowledgeable Observation Analysis
 Advisory System
 KOB AM 770 radio/Albuquerque; snow closure
 K_{oc} organic carbon partition coefficient ("oc"
 subscript)
 K_{ow} octanol-water partition coefficient ("ow"
 subscript)
 KOOL FM 102 radio, 764-8284 (snow closure)
 KOR knowledge of results
 KP potassium perchlorate (SAND90-1104)
 KrF krypton fluoride (laser)
 KRFP Rocky Flats television station
 KRSN AM 1490 radio, 662-4342 (snow closure)
 K_s Solubility product constant ("s" subscript)
 KSC Kagoshima Space Center (Japan)
 KSC Kennedy Space Center (Cape Canaveral)
 KSH Korn shell (programming)
 Kt kiloton, knot (ct = carat)
 K-T Cretaceous-Tertiary (geologic boundary)
 KTP potassium titanyl phosphate (*Newsbull.*,
 3/5/93)
 KTR Kauai Test Range
 KTRC AM 1400 radio, Santa Fe; snow closure
 KVA kilovolt-ampere
 kVAR kilovolt amps reactance (JCI ACOM94-059)
 kVCP kilovolts constant potential (JCI ACOM94-059)
 K_w water-air ratio ("w" subscript)
 KWH kilowatt-hour (usually kWh)

Want to know where to find information services?

Communication Arts (7-INFO), 7-4636
 Communications Service Center, 7-3400
 Computer Documentation, 7-6922
 Computer/Communications Security, 5-1795
 Computer Passwords, 5-1805
 Computing Service Center, 7-3981
 Lab-wide Systems Support Office, 7-9444
 PC Help (Microcomputer Support), 7-4357 (7-HBLP)

L			
L	inductor	LAFM	Los Alamos Fuel Model
L	L-Site (TA-12)	LAFO	Los Alamos Field Office
L	Laser Research and Technology Division, 02/72-03/81	LAFPFA	Los Alamos field pulse height analyzer
L	leave (LWOP: leave without pay)	LAFUC	Los Alamos Fleet Users Committee
LA	Laboratory of Anthropology	LA-H	Los Alamos history (report category)
LA	license application	LAHCP	Los Alamos Health Care Plan
L	limited security clearance (no access to SRD)	LA-HDR	Los Alamos Hot Dry Rock (project or publication designation)
LA	limited area (security)	LAICS	Los Alamos Integrated Communications System
L	LLL secret RD-CNWDI data code	LANC	local area network control (Sony)
LA	Load allocation (<i>Facts on File</i>)	LANFZT	Latin American Nuclear Free Zone Treaty
LA	local alarm	LAFUC	Los Alamos Fleet Users Committee
LA	Los Alamos (publication)	LAGEOS	laser-ranged geodynamic satellite
LA	Los Alamos Scientific Laboratory	LAGEOS	laser geodetic earth orbiting satellite
LAA	lead agency attorney	LAHCP	Los Alamos Health Care Plan
LAACG	Los Alamos Accelerator Code Group (LA-12281-PR)	LAHET	Los Alamos high-energy transport (system/code)
LAAO	Los Alamos Area Office (DOE)	LAHS	Los Alamos High School
LAAO-ES&H	Los Alamos Area Office/Environment, Safety, & Health Branch	LAICS	Los Alamos Integrated Communications System (LA-11945-MS)
LAAO-FOB	Los Alamos Area Office/Facilities Operations Branch	LALP	Los Alamos Laboratory publication
LAAO-PMB	Los Alamos Area Office/Project Management Branch	LAM	large aperture module (laser)
LA 2000	Los Alamos 2000 Strategic Planning and Allocation	LAM	longitudinal acoustic mode
LAAS	local area augmentation system (<i>FCW 4/10/95</i>)	LAM	Los Alamos Airport
LAAUW	Los Alamos Area United Way	LA-M	Los Alamos manual
LA Avgas	Los Alamos Aviation Gas Association (<i>JCIACOM94-059</i>)	LAMC	Los Alamos Medical Center
LABCOM	US Army Laboratory Command	LAMESA	LAMESA code; LAMESA REACTR module
LABNET	Los Alamos National Laboratory (closed circuit television) network	LAMP	Lake Acidification Mitigation Project (EPRI)
LABS	Los Alamos Bright Source	LAMPF	(Clinton P. Anderson) Los Alamos Meson Physics Facility (LALP-89-49)
LABNET	Laboratory broadband (closed circuit tv) network (LA-11945-MS)	LAMPFII	LAMPF upgrade
LA Bus	Los Alamos Bus System	LAMPRE	Los Alamos Molten Plutonium Reactor Experiment
LAC	Los Alamos County	LAN	local area network (LA-11945-MS)
LA-C	Los Alamos conference (report)	LANDSAT	land-use satellite
LA-CC	Los Alamos computer code	LANL	Los Alamos National Laboratory (since 1/1/91; previously LASL)
LABS I/II	Los Alamos Bright Source Laser Facility	LANMAS	Local Area Network Material Accounting System
LACAP	Los Alamos Civil Air Patrol (<i>JCIACOM</i>)	LANSCE	(Manuel Lujan) Los Alamos Neutron Scattering Center (LALP-89-49)
LACE	Low-power Atmospheric Compensation Experiment	LANSCE-ER	Los Alamos Neutron Scattering Center & Energy Research (program)
LACEF	Los Alamos Critical Experiments Facility	LANSCE-P	Los Alamos Neutron Scattering Center and Energy Research Programs
LACFD	Los Alamos County Fire Department	LANUG	Los Alamos NeXT Users Group
LACHESIS	laterally archiving containment, health, environment, & safety system	LAO	Laboratory Assessment Office
LACHEX	Los Alamos Chess Experiment	LAP	Laboratory Accreditation Program (DOE)
LA-CP	Los Alamos controlled publication	LA-P	Los Alamos proposal
LAD	license application design	LAPB	link access procedure balanced (telecom.)
LADS	large acceptance detector system (LA-11673-MS)	LAPD	link access protocol-D channel
LADT	local area data transport	LAPD	Los Alamos Police Department
LAEP	late auditory-evoked potential (biophys)	LAPD	Los Angeles Police Department
LAER	lowest achievable emission rate	LAPIS	Los Alamos, Plutonium Isotopic System
LAFD	Los Alamos Fire Department	LApp	Los Alamos polycrystal plasticity (code) (<i>1994 Research Highlights</i>)
		LAPP	Los Alamos portable pulser
		LA-PR	Los Alamos progress report (designator)

LDRD	Laboratory-Directed Research & Development	LEX	low-resolution x-ray spectrometer
LDS	launch detection satellites	LF-LI	
LDS	leak detection system	LF	line feed
LDSS	low-dimensional semiconductor structure	LF	low frequency (<i>R.C. Clark</i>)
LDU	land disposal units	LFBR	liquid fluidized bed reactor
LE-LE		LFATS	low-flow alternative (filter) test system
LE	limited egress	LFE	laminar flow element
LE	limit of error	LFL	lower flammability limit
LE	low energy	LFR	live-fire range
LEAP	Lightweight EndoAtmospheric Projectile (<i>R. Leonard, P-1</i>)	LFT	large fragment test
LEAR	low-energy antiproton ring (CERN)	LGATE	Los Alamos graphics tool environment
LEB	low energy booster (LA-12281-PR)	LGF	liquefied gaseous fuels
LEBT	low-energy beam transport (LA-12281-PR)	LGSTF	liquefied gaseous fuel spill test facility (NTS)
LEC	laboratory emergency coordinator (<i>JCI ACOM94-059</i>)	LGN	lateral geniculate nucleus
LEC	local exchange carrier (networking/ telephony; <i>Infoworld</i> , 11/8/93)	LF	launch facility (<i>R. Leonard, P-1</i>)
LECS	Liquid Effluent Containment System	LF	linear feet (<i>JCI ACOM94-059</i>)
LE/CS	limited egress/confined space	LFI	low fire interlock (<i>JCI ACOM94-059</i>)
LED	light-emitting diode	LFS	low flammability, low sensitivity (explosive) (<i>ATAC (S) 89-63</i>)
LEDO	laboratory emergency duty officer	LGP	low gas pressure (<i>JCI ACOM94-059</i>)
LEF	linear electric field	LH	left hand
LEFCS	low-energy fusion cross section	LH	low head
LEFD	linear electric field device	LHC	large hadron collider
LEGM	low energy gamma monitor	LHCS	long-haul communications system
LEHR	Laboratory for Energy-Related Health Research	LHD	load haul dump
LEL	lower explosive limit	LHGR	linear heat generation rate
LENS	Large Enthalpy National Shock (facility) (<i>R. Leonard, P-1</i>)	LHR	left hand reverse (<i>JCI ACOM94-059</i>)
LEO	low earth orbit	LHS	left-hand side
LEP	laboratory evaluation program (<i>R.C. Clark</i>)	LI	length indication (telecomm'n)
LEP	large electron positron (CERN collider)	LI	line item
LEP	laser-evoked potential (biophysics)	LIB	laser-induced breakdown
LEP2	large electron positron collider (LA-12281)	LIB	well, I'll be!
LEPC	local emergency planning commission/ committee	LIBC	Cray C library (LA-11945-MS)
LEPC	low-energy pion channel	LIBS	laser-induced breakdown spectroscopy
LEPD	Legal Enforcement Policy Division (EPA OECM)	LIC	low-intensity conflict
LEPP	liquid effluent pretreatment	LICP	line item construction project (<i>DOE- M90</i>)
LEPS	low-energy physics support	LIDAR	light detection and ranging
LER	licensee event report	LIF	laser-induced fluorescence
L/ER	LANSCE/Energy Research	LIFO	last-in, first-out
LERC	laboratory environmental review cmte.	LIFS	lower internal facility shields
LeRC	Lewis Research Center (NASA)	LIGO	laser interferometric gravity wave observatory
LES	low-energy system	LIMB	limestone-injection, multistage burner
LESAT	Lockheed Environmental Systems and Technologies Company	LiMB	listing of molecular biology databases
LET	linear energy transfer	LIME	laser-induced microwave emissions
LET&D	Liquid Effluent Treatment and Disposal Liability Act	LIM EMS	Lotus-Intel-Microsoft Expanded Memory Specification
LETF	liquid effluent treatment facility (<i>DOE- M90-GT-0870-01</i>)	LIMITFI	? code for FI limits (???)
LEU	license to export uranium	LIMS	Laboratory Information Management System
LEU	low enriched uranium	LINAC	linear accelerator
		LINDA	laser-induced neutralization diagnostic approach (LA-12281-PR)
		LIO	load in/out
		LiOH	lithium hydroxide
		LIP	line item project
		LIPS	Laboratory integrated prioritization system

LIPS	laser impulse space propulsion	NLN	linear/nonlinear learning (LA-11945-MS)
LIPS	logical inferences per second	LNP	loss of normal power
LIRAQ	Livermore Regional Air Quality Model		
LIS	laser (uranium) isotope separation	LO-LO	
LIS	lethality test system	LO	locked open
LISP	list processing (program)	LO	low-observable
LIST	layered instructional systems for training	LOA	leave of absence
LITE	low-intensity transport equipment	LOA	letter of agreement/administration
		LOAEL	lowest observed adverse effects level
LJ-LN		LOC	letter of credit
LJ#	Laboratory Job Number	LOC	line-of-code
LLAP	LOCA Limits Analysis Package	LOC	lines of communication
LLBL	low-latitude boundary layer	LOCA	loss-of-coolant accident
LLC	Laboratory Leadership Council	LOCC	launch operations control center, VAFB, (R. Leonard, P-1)
LLC	lessons-learned committee	loc. cit.	<i>loco citato</i> ; in the place cited
LLC	limited-life component	LOCE	loss-of-coolant experiment
LLC	logical link control	LODTM	large-optics diamond turning machine (LLNL)
LLCE	limited-life component exchange	LOE	level of effort
LLD	lower level of detection	LOE	limit of error
LLD	low-level dose	LOEL	lowest observed effects level
LLE	Laboratory for Laser Energetics (Appl. Phys. B 50 165 (1990))	LOF	loss of feedwater/flow
LLL	Lawrence Livermore Laboratory	LOFT	loss-of-fluid test (INEL experiment)
LLMW	low-level mixed waste	LOFW	loss of feedwater
LLNL	Lawrence Livermore National Laboratory	LOG	large-orbit gyrotron
LLO	lead laboratory office	LOG	large periodic dipole (LA-12281-PR)
LLRF	low-level radio frequency (LA-12281-PR)	LOHP	labor occupational health program (<i>Understanding Toxic Subst.</i> , p. 31)
LLRW	low-level radioactive waste	LOHS	loss of heat sink
LLRWPA	Low-Level Radioactive Waste Policy Act	LOI	letter of instruction
LLSW	low-level solid waste	LOI	loss on ignition
LLW	low-level (radioactive) waste	LOIS	loss of interim status (SDWA)
LLWDDD	low level waste disposal development demonstration	LOMICS	low-energy magnetospheric ion composition sensor
LLWDF	Low-level Waste Disposal Facilities	LONGZ	long-term terrain model
LLWPA	Low-Level Waste Policy Act	LOP	loss of power
LLWPSS	low-level waste processing and shipping system (<i>DOE-M90-GT</i>)	LOPA	loss-of-pumping accident
LLWS	low level wind shear (<i>JCI ACOM94-059</i>)	LOPI	loss of piping integrity
L&M	L&M Drafting Service	LOPA	loss-of-pumping accident
LMC	Large Magellenic Cloud	L:OQ	level of quantitation (<i>R.C. Clark</i>)
LMC	least material condition	LOQ	limit of quantification
LMD	Laboratory Managers Division	LORAX	long range alarm system
LME	liquid-metal embrittlement (cracking)	LORW	loss of river water
LMF	Laboratory Microfusion Facility	LOS	limit of sensitivity
LMF	logical mainframe	LOS	line of sight (LoS)
LMFBR	liquid-metal fast-breeder reactor	LOSAC	low specific activity counter
LMI	laser/materials interaction	LOSH	labor occupational safety & health program (<i>Underst. Toxic Subst.</i> , p. 31)
LMO	last man out (<i>JCI ACOM94-059</i>)	LOSP	loss of system pressure
LMPT	Laboratory material property transfer	LOU	letter of understanding
LMR	land mobile radio	LOW	launch on warning
LMR	labor-management relations	LOW	liquid observation well
LMR	liquid-metal reactor	LOX	liquid oxygen
LMRF	library material request form		
LMS	least mean square		
LMSC	Lockheed Missiles and Space Company		
LMXRB	low-mass x-ray binary		
LN	logarithm, Napierian		
LNG	liquefied natural gas		

LP-LR

LP legislative proposal
 LP line printer
 LP liquid propellant
 LP low pressure
 LPARL Lockheed Palo Alto Research Laboratory
 LPC laser particle counter
 LPC limiting permissible concentrations
 LPC Livermore Projects Committee (LLL)
 LPC long-period comet
 LPCI low-pressure coolant injection
 LPCTB low power cryogenic test bed (LA-12281)
 LPCO Laboratory Policy Coordination Office (DOE orders)
 LPCTB low-power cryogenic test bed
 LPCVD low-pressure chemical vapor deposition
 LPD log periodic dipole
 LPE low probability of exploitation
 LPG liquefied petroleum gas
 LPG low-pressure gas
 LPI laser plasma instability
 LPI low-pressure injection
 LPI low probability of intercept
 LP /C liquid propellant injector/combustor (SAND90-1104)
 LPN low-pressure nitrogen
 LPO loop phase offset
 LPP long plenum plug(s)
 LPQ line printer queue
 LPR Laboratory property removal form
 LPR liquid-phase polymer-based retention
 LPR low-pressure receiver
 LPRC Laboratory Process Review Committee
 LPRL Laboratory Property Removal/Loan form
 LPRM local power range monitor
 LPRM low-power range monitor
 LPRSX low-pressure recirculation system heat exchanger
 LPRT Laboratory project review team (EM/ER)
 LPSU Liquid Propulsion Systems Unit (India)
 LPSW low-pressure service water
 LPT line printer (port)
 LPX long-pulse experiment
 LPZ low population zone
 LQD low-Q diffractometer (LA-11638-PR)
 LQPO Laboratory Quality & Planning Office
 LQS low-Q diffractometer
 LRAD long-range alpha detector
 LRC longitudinal redundancy check
 LRED laser resonant electron detection
 LREH Laboratory of Radiobiology and Environmental Health
 LRF laser resonance fluorescence
 LRG Laboratory Retirees Group
 LRL Lawrence Radiation Laboratory
 LRMECS low-resolution medium energy chopper system; spectrometer at IPNS
 LRP long-rod penetrator

LRPC Laboratory Review Process Committee
 LRR leak and repair reports
 LRTNF long-range theater nuclear force(s)
 LRU least recently used
 LRW loss of river water (event or accident)
LS-LS
 LS level switch
 LS Life Sciences Division 08/79- ; LS-1, 2, CHGS; E. M. Bradbury
 LS lighting system
 LS Lunar Scout
 LS Sandia Laboratories, Livermore
 LSA labor surplus area (purchasing)
 LSA low specific activity (radioactivity)
 LSCD liquid/supercritical carbon dioxide
 LSD land surface, depth from
 LSD large size dry
 LSD least significant digit
 LSFF low-speed flow filtration
 LSI large-scale integration
 LSI legal support inspection (CWA)
 LSI listing site inspection (*Facts on File*)
 LSIR limb-scanning infrared radiometer
 LSL link support layer
 LSL lump sum leave
 LSM layered synthetic microstructure
 LSND liquid (large) scintillator neutron detector
 LSO laser safety officer
 LSP Laboratory Suggestion Program (7-1101)
 LSP lightest super symmetric particle
 LSS laser subsystem (LA-12281-PR)
 LSSS limiting safety system settings
 LSSS licensing support system
 LST low-solvent technology
 LSTB limited strategic test ban
 LSTF Large Scale Test Facility (Japan)
 LSTIS Laboratory Scientific and Technical Information System

LT-LT

LT leak testing (*JCI ACOM94-059*)
 LT lead time
 LT level transmitter
 LT lieutenant
 LT Los Alamos Technical Associates; LATA
 LT lockout/tagout training (electrical)
 (*JCI ACOM94-059*)
 LTA lead trial attorney
 LTA less-than-adequate
 LTB lithium tetraborate
 LTBT Limited Test Ban Treaty
 LTC lieutenant colonel
 LTC load tap charger (*JCI ACOM94-059*)
 LTC longitudinal time code (AV standard)
 LTC low tritium column
 LTD land treatment demonstration
 LTD long-term disability
 LTDC long-term data collection
 LTE local thermodynamic equilibrium
 LTG laboratory test group
 LTG lieutenant general
 LTHWR low-temperature heavy-water reactor
 (*DOE-M90-GT-0870-01*)
 LTI Life Tech, Inc.
 LTL less-than-truckload (transportation)
 LTM long-term memory
 LTM low-trajectory missile
 LTNE low-technology nuclear explosive
 LTO Laboratory Training Office
 LTO landing-takeoff cycle
 LTOP lease to purchase
 LTP lockout/tagout permit
 LTP long-term potentiation
 LTPD lot tolerance percent defective
 LTQ leadership through quality (DOE/AL)
 (*JCI ACOM94-059*)
 LTR lead technical representative
 LTR licensing topical reports
 LTRA long-term response actions
 LTS low-temperature sensitization
 LTSS Livermore time-sharing system
 LTU laboratory test unit
 LTV large test vessel
 LTVSM long-term visiting staff member

LU-LZ

LU Lehigh University
 LU logical unit
 LUA launch under attack
 LUST leaking underground storage tank
 LVA local vendor agreement (was BPA)
 (*JCI ACOM94-059*)
 LVCVA Las Vegas Convention & Visitors
 Authority
 LVDT linear variable differential transducers
 LVMPD Las Vegas Metropolitan Police Dept.
 LVQ learning vector quantization
 LVS laser vibration sensor
 LWBR light-water breeder reactor
 LWC lost workday cases
 LWC low water cutout (*JCI ACOM94-059*)
 LWCF land and water conservation fund
 LWD lost work day (*JCI ACOM94-059*)
 LWIR long-wave infrared
 LWIR Long Wavelength Infrared Senses
 LWOP leave without pay
 LWP liquid waste processing
 LWR light-water reactor
 LWRP Livermore Water Reclamation Plant
 LWTP liquid waste treatment plan/plant
 LYNER low-yield nuclear explosive research
 LYTTBT low-yield threshold test ban treaty

M

M	Experimental & Pit Division, 10/45-07/48	MAP	multiple aim point system
M	Dynamic Testing Division, 09/72-12/93	MAPGLLE	(symbolic program)
M	materials	MAPS	<i>Manual of Administrative Procedures and Standards</i>
M	mach number	MAPS	<i>Manual of ADP Policies and Procedures</i>
M	magnitude (Richter scale)	MAR	major assembly release
M	mega/million	MARC	machine readable cataloging
M	mill (government finance)	MARC	Mining & Reclamation Council
M	moment magnitude	MARI	Mexico City Air Quality Research Initiative
M	molar concentration (molarity)	MARMOT	? (Colorado libraries electronic system)
M\$	Microsoft Word (informal) (<i>NewMedia 12/93</i>)	<u>Help! Let us know what this means: (might not be acro)</u>	
MA	maintenance	MARS	materials at risk survey
MA	Military Applications	MARS	membrane aerobic (anaerobic) reactor system (<i>R.C. Clark</i>)
MA	milliamperes	MARS	mirror advanced reactor study (uranium separator research facility)
M _A	aerodynamic moment	MARS	multiple application reservoir simulator
M.A.	<i>magister artium</i> ; master of arts	MARV	maneuvering/able re-entry vehicle
MAA	Magazine Area A (technical area 28)	MAS	master assembly schedule
MAA	material access area	MASER	microwave amplification by stimulated emission of light
MAAM	mobile ambient air monitoring	MASINT	measurement and signal intelligence
MAB	Magazine Area - B (TA-29)	MASS	Material Accountability and Safeguards System, Los Alamos
MAB	man and biosphere program	MASS	mass storage system (computer files)
MAB	maximum allowable burp	MAT	materials management
Mabi	Macintosh application binary interface	MAT	Materials Management Div, 10/80-12/93
MAC	Magazine Area C (technical area 37)	MAT	monitoring, analysis, and testing (<i>DOE-M90-GT</i>)
MAC	maximum allowable concentration	MATC	maximum allowable toxic(ant) concentration
MAC	media access control (communications)	MAT CRB	MAT-Division Contract Review Board
MAC	Military Airlift Command (FEMA RX/NTH)	MAU	medium attachment unit
Mach	(UNIX kernel used in NeXT workstation, written at Carnegie-Mellon Univ.)	MAWP	maximum allowable working pressure
MACS	manipulation and beam collimation system (<i>Newsbulletin</i> , 5/15/92)	MAWST	materials accounting with sequential testing
MACSYMA	(symbolic program)	MAX	MAT Express System
MACT	Maximum Achievable Control Technology	MAXSPD	maximum speed parameters
MAD	maintenance assembly-disassembly	MAXST	maximum surface (cladding) temperature
MAD	mean aerodynamic diameter	MAYAK	(Russian parallel programming language)
MAD	mutually assured destruction	MB	machine basin
MADCAP	model of advection, diffusion, & chemistry for air pollution	MB	mass balance
MADV	modulating atmospheric dump valve	MB	megabyte
MAER	maximum allowable emission rate	MB	mixed bed
MAERC	Minority Access to Energy-Related Careers	M _b	body wave magnitude
MAG	management advisory group	MBA	material balance area
MAGLEV	magnetic levitation	MBDA	minority business development agency
MAGO	magnetic compression of a fusion target (Russia)	MBE	minority business enterprise
man	manual	MBE	molecular beam epitaxy
MAN	metropolitan area network	MBFR	mutual and balanced force reductions
MANIAC	mathematical analyzer, numerical integrator, and computer (completed 1952; named by Nick Metropolis)	MBNQA	Malcolm Baldrige National Quality Award (<i>JCI ACOM94-059</i>)
MANTIS	(CERN remote handling machine)	MBO	management by objectives
MAP	Machinist Apprentice Program	MBONE	multicast backbone
MAP	mixed activation products	MBP	microstrip beam probe
MAP	mitigation action plans		

MC-MD

MC	major component	MCU	mockup & compatibility unit (<i>LLL Eng., 9/77</i>)
MC	management council	MCWS	moderator circulating water system
MC	(US) Marine Corps	MD	mail drop
MC	master control	MD	management directive
MC	measurement and control	MD	microwave denitrification
MC	Member of Congress	MD	microwave drying
MC	military characteristics	MD	moderator detritiation
MC	modification center (<i>LLL Eng. Man., 9/77</i>)	MD	molecular dynamics
MC	multiple cycle	MD	Monsanto Research Co., Mound Laboratory (<i>LLL Eng. Man., 9/77</i>)
MC&A	materials control and accountability	MD	Mound Applied Technologies (plant)
MCA	Manufacturing Chemists Association	MD	Waste Disposal Site (TA-54)
MCA	maximum credible accident	MDA	material disposal area
MCA	microchannel architecture (IBM term)	MDA	methylenedianiline
MCA	multichannel analyzer	MDA	minimum detectable activity
MCC	manned control car	MDA	monochrome display adapter
MCC	Materials Characterization Center	MDAC	master data acquisition and control system
MCC	Microelectronics & Computer Technology Corporation	MDAD	Monitoring and Data Analysis Division (EPA OA&R)
MCC	motor control center(s)	MDC	Manufacturing Development Center
MCDOR	multiple cycle direct oxide reduction	MDDO	maintenance dept., JCI (<i>JCI ACOM94-059</i>)
MCDS	mail channel directory system	MDE	manufacturing development engineering
MCE	maximum credible event(DOE/EV/06194)	MDE	molecular design of explosives
MCE	mixed cellulose ester (filter)	MDF	mild detonation fuze
MCE	mean contaminant concentration in effluent (<i>R.C. Clark</i>)	MDF	methanol dehydrogenase (LA-12143-PR)
MCF	master control facility	MDL	method detection limit (<i>R.C. Clark</i>)
MCGA	multicolor graphics array (IBM standard)	MDL	minimum detection limit
MCI	managed cost improvement	MDM	modified diffusion method
MCI	MCI Communications, Inc.	MDPE	maximum permissible dose equivalent
MCI	media control interface	MDQ	market-driven quality (<i>Newsbulletin, 2/7/92</i>)
MCI	Microelectronics Computer Corp.	MDR	multi-drug resistant (<i>Bits 2/95</i>)
MCIC	Marine Corps Intelligence Center	MDSWG	Mine Design Study Working Group
MCL	maximum contaminant/concentration level	MDW	mass destruction weapon(s)
MCIS	map & chart information system (<i>JCI ACOM</i>)		
MCLG	maximum contaminant level guide/goal		
MCM	multichip module (<i>R. Leonard, P-1</i>)		
MCMA	Mexico City metropolitan area		
MCN	multiple crossbar network (LA-11945-MS)		
MCNP	Monte Carlo n-particle		
MCNP	Monte Carlo Neutron and Photon transport code (3-D)		
MCP	master control program		
MCP	microchannel plate		
MCP	municipal compliance plan (CWA)		
MCPII	microchannel plate image intensifiers		
MCR	manufacturing change request		
MCR	master control room		
MCR	material conformance report (<i>JCI ACOM</i>)		
MCS	management control system		
MCS	minimal cut set efficiency		
MCS	multichannel spectrometer		
MCSG	mathematical and computational sciences group		
MCTD	modular component technology dev'pm't		
MCTD	modular concept test development (LA-12281-PR)		
MCTL	Militarily Critical Technologies List		

ME – ME

ME Mössbauer effect
 ME miscellaneous equipment
 m/E. *meines Erachtens*; in my opinion (Germ.)
 M&E material and equipment
 MEA maximum exclusion allowance
 MEB maximum expected burp
 MEB medium energy booster (LA-12281-PR)
 MEBT medium-energy beam transport
 MEC Mechanical Fabrication Div., 03/81-??/93
 MED Manhattan Engineer District
 MED microwave evaporation and drying
 MEDARS Medical Access and Retrieval System
 MEDLINE medical literature analysis and retrieval system (*Facts on File*)
 MEEI manufacturing engineering equipment instruction
 MEFS midterm energy forecasting system
 MEG Magnetoencephalography
 MEGA muon (decays to) an electron & a gamma ray (experiment)
 MEGAS multi-energy gamma assay system
 MEI maximum exposed individual
 MEK methyl ethyl ketone
 MELCO Mitsubishi Electric Corp. (Japan)
 MELPROG core-MELt PROGression code
 MELVYL (University of California Library System; named for Melvyl Dewey)
 MEM modal emission model
 MEMC Monsanto Electronic Materials Company
 MENS mission element needs statement
 MEO mediated electrochemical oxidation
 MEP maximum extent possible (*R.C. Clark*)
 MEP mean effective pressure
 MEP medium-energy physics
 MEP multiple extraction procedure
 MEPA modified extended Prony analysis
 MEPAS Multimedia Environmental Pollutant Assessment System
 meq/l milliequivalents per liter
 MERLIN (plasma simulation code)
 MESA mathematics, engineering, and science achievement (New Mexico)
 MET metrology (DOC)
 METG military effects test group
 MESA (3-D Eulerian code [LA-UR-89-1000])
 MESF minimum engineered safety feature
 METC Morgantown Energy Technology Center (West Virginia)
 MEV million electron volts

MF – MH

MF management finding
 MF microfiche
 MF Mound Facility (Miamisburg, Ohio)
 MFA miscellaneous federal agencies
 MFB microwave fluidized-bed
 MFBI major fuel burning installation

MFC mainframe computer
 MFC master flow controller
 MFCC mission flight control center, VAFB, (*R. Leonard, P-1*)
 MFCC magnetic-flux compression generator (*SAND90-1104*)
 MFCI molten-fuel-and-coolant interaction
 MFE magnetic fusion energy
 MFL maximum foreseeable loss
 MFLOPS million floating-point operations per second
 MFM modified frequency modulation (data recording)
 MFP mixed fission product(s)
 MFT mean field theory (neural net)
 MFS Macintosh file system (preceded HFS)
 MFWCS main feedwater and condensate system
 MG major general
 MG management group
 mg milligram
 MG motor generator
 MGA multiple gas analyzer
 MGA multiple group analysis
 MGA2 computer code, Nucl. Mater. Man. 16 352
 MG-MA motor generator-motor alternator
 MGDS Mines Geologic Disposal System
 MGL multiple-Greek letter
 MGPF multiprogram general purpose facilities management
 MGT Mason and Hangar; see PTLA
 M&H maximum hypothetical accident
 MHA major histocompatibility complex (*genome, Sci. Amer. 12/93*)
 MHC mechanical-hydraulic control
 MHD magnetohydrodynamic(s) (LA-11945-MS)
 MHD moving-head disk
 MHI Mitsubishi Heavy Industries, Ltd. (Japan)
 MHRDR magneto-, hydro-, radiative dynamics research
 MHRs modified hazard ranking system
 MHS Mammoth Hot Springs (LA-12143-PR)
 MHS message handling system (Novell, Inc.)
 MHTGR modular high-temperature gas-cooled reactor
 MHTS main heat transport system
 MHW mixed hazardous waste

MI – MK

MI manufacturing instruction
 MI Mariana Islands
 MI Micom
 MI mineral insulated (*JCI ACOM94-059*)
 MI minority institution
 MI multiple-instruction-stream computer
 MIA magazine index assembler;
 MIA manual incident action/actuation
 MIAC maintenance information and control
 MIB management information base

MELCO	Mitsubishi Electric Corp. (Japan)	MG-MA	motor generator-motor alternator
MELPROG	core-MELt PROGression code	MGDS	Mines Geologic Disposal System
MELVYL	(University of California Library System; named for Melvyl Dewey)	MGL	multiple-Greek letter
MEM	modal emission model	MGPF	multiprogram general purpose facilities
MEMC	Monsanto Electronic Materials Company	MGT	management
MENS	mission element needs statement	M&H	Mason and Hangar; see PTLA
MEO	mediated electrochemical oxidation	MHA	maximum hypothetical accident
MEP	maximum extent possible (<i>R.C. Clark</i>)	MHC	major histocompatibility complex (genome, <i>Sci. Amer.</i> 12/93)
MEP	mean effective pressure	MHC	mechanical-hydraulic control
MEP	medium-energy physics	MHD	magnetohydrodynamic(s) (LA-11945-MS)
MEP	multiple extraction procedure	MHD	moving-head disk
MEPA	modified extended Prony analysis	MHI	Mitsubishi Heavy Industries, Ltd. (Japan)
MEPAS	Multimedia Environmental Pollutant Assessment System	MHRDR	magneto-, hydro-, radiative dynamics research
meq/l	milliequivalents per liter	MHRS	modified hazard ranking system
MERLIN	(plasma simulation code)	MHS	Mammoth Hot Springs (LA-12143-PR)
MESA	mathematics, engineering, and science achievement (New Mexico)	MHS	message handling system (Novell, Inc.)
MET	metrology (DOC)	MHTGR	modular high-temperature gas-cooled reactor
METG	military effects test group	MHTS	main heat transport system
MESA	(3-D Eulerian code [LA-UR-89-1000])	MHW	mixed hazardous waste
MESF	minimum engineered safety feature		
METC	Morgantown Energy Technology Center (West Virginia)	MI--MI	
MEV	million electron volts	MI	manufacturing instruction
		MI	Mariana Islands
MF--MH		MI	Micom
MF	management finding	MI	mineral insulated (<i>JCI ACOM94-059</i>)
MF	microfiche	MI	minority institution
MF	Mound Facility (Miamisburg, Ohio)	MI	multiple-instruction-stream computer
MFA	miscellaneous federal agencies	MIA	magazine index assembler;
MFB	microwave fluidized-bed	MIA	manual incident action/actuation
MFBI	major fuel burning installation	MIAC	maintenance information and control
MFC	mainframe computer	MIB	management information base
MFC	master flow controller	MIB	Military Intelligence Board
MFC	mission flight control center, VAFB, (<i>R. Leonard, P-1</i>)	MIBK	methyl isobutyl ketone
MFCG	magnetic-flux compression generator (<i>SAND90-1104</i>)	MIC	metal inert gas (<i>JCI ACOM94-059</i>)
MFCI	molten-fuel-and-coolant interaction	MIC	methyl isocyanate
MFE	magnetic fusion energy	MIC	microbiologically induced corrosion
MFL	maximum foreseeable loss	MICCS	Management Information and Commitment Control System
MFLOPS	million floating-point operations per second	MICE	management information capability for enforcement
MFM	modified frequency modulation (data recording)	MICE	money, ideology, compromise, ego (" <i>The Entrapments of Espionage,</i> " <i>ISEC</i>)
MFP	mixed fission product(s)	MICM	master interface control matrix
MFT	mean field theory (neural net)	MicMac	microscopic-macroscopic (modeling code used on CM (<i>1994 Research Highlights</i>))
MFS	Macintosh file system (preceded HFS)	MICN	mobile intensive care nurse
MFWCS	main feedwater and condensate system	MICR	magnetic ink character recognition
MG	major general	MICROMORT	one chance per million of death from an environmental hazard
MG	management group	MICROTOX	(bio-monitoring system)
mg	milligram	MICV	mechanized infantry combat vehicle
MG	motor generator	MIDAS	mobile instrumentation data acquisition system
MGA	multiple gas analyzer	MIDEP	mine detection by energetic photons (<i>SAND90-1104</i>)
MGA	multiple group analysis	MIDI	musical instrument digital interface
MGA2	computer code, Nucl. Mater. Man. 16 352		

MIE	major items of equipment	ML	material list (<i>LLL Eng. Man., 9/77</i>)
MIE	major item of expense (<i>DOE-M90-GT</i>)	ML	military leave
M&IE	meals and incidental expenses	M _L	local magnitude
MIG	metal inert gas	ml	milliliter
MILES	multiple integrated laser engagement system	ML	maximum likelihood
MILNET	military packet network (<i>LA-11945-MS</i>)	MLAP	migrant legal action program
MILO	magnetically insulated line oscillator	MLBW	multi-level Breit-Wigner (cross section)
MIMAS	Multifield Integrated Meltdown Analysis System	MLC	Military Liaison Committee
MIMD	multiple instruction multiple data	MLCK	myosin light chain kinase (<i>LA-11638-MS</i>)
MIME	multipurpose Internet mail extension	MLD	master logic diagram
MINIMARS	(small design for tandem-mirror advanced reactor study)	MLD	median lethal dose (<i>LD50</i>)
MINX	multigroup interpretation of nuclear x-sections	MLD	Military Liaison Department, SNL
MIO	material integration office	MLD	multilayer dielectric
MIP	material in process	MLID	multiple link interface driver(s)
MIP	microwave-induced plasma	MLIS	molecular laser isotope separation
MIPR	military interagency purchase request	MLOA	medical leave of absence (<i>JCIACOM94-059</i>)
MIPR	military interdepartmental purchase req.	MLP	multi-layer perceptron (neural net)
MIPS	million instructions per second	MLRS	multiple-launch rocket system
MIR	Midday Intelligence Report, CIA	MLSS	mixed liquor suspended solids
MIR	major impact report	MLM	Mound Laboratory, Miamisburg, Ohio
MIR	maximum individual risk	MLS	multilevel security
MIRA	Monterey Institute for Research in Astronomy	MLU	memory look-up
MIRA	Monthly Index of Russian Accessions	MLV	magnetic levitation vehicle (<i>R.C. Clark</i>)
MIRA	multifunctional inertial reference assembly (USAF)	MLVSS	mixed liquor volatile suspended solids
MIRL	medium intensity runway lighting (<i>JCIACOM94-059</i>)	MLWM	medium-energy light-water-moderated industrial nuclear reactor (UK)
MIRP	military interdepartmental purchase request	MM	metadata manager for HPSS
MIRR	materials issued review report	MM	modified Mercalli
MIRV	multiple independently targetable re-entry vehicle	M&M	monitoring and mitigation (agreement)
MIS	management information system	M&M	Maintenance Management Committee
MIS	microwave incinerator system	MMACS	multi-media access centers (<i>LA-12281-PR</i>)
MIS	modified <i>in situ</i>	MMAD	mass medium aerodynamic diameter
MISGS	multiple isotope segmented gamma ray scanner	MMC	maximum material condition
MISS	moderator isotope separation system	MMC	metal matrix composites
MIST	multiple-loop integral system test (B&W)	MMC	Middle Management Council
MIT	Massachusetts Institute of Technology	MMCD	multimedia CD (<i>New Media 6/95</i>)
MIT	materials interaction test	MMD	mass median diameter
MIT	mitigation instrument tree	MMH	monomethyl hydrazine
MIT	multifunction instrument tree	MMI	man/machine interface
MITE	Mathematics Institute for Teacher Enhancement	MMI	modified Mercalli intensity
MITI	Ministry of International Trade and Industry (Japan)	MMIC	microwave monolithic integrated circuit
MITR	Massachusetts Institute of Technology Reactor	MMM	<i>Materials Management Manual</i>
MITRE	MITRE Corp. (USAF think tank)	MMMFs	man-made mineral fibers (<i>Facts on File</i>)
MJ-MN		MMO	Maintenance Management Office
MJTG	Mitigation Joint Test Group	MMP	Masters in Management Program
MK, Mk	Mark (number; weapon nomenclature)	MMP	Meteorological Monitoring Plan
MKS	meter-kilogram-second	MMRBM	mobile medium-range ballistic missile
		MMS	mineral management service
		MMS	monolithic microwave systems
		MM&S	management, medical, & security report form, DOE F 5631.35 (PSAP)
		MMT	million metric tons
		MN-MO	
		m/n	<i>moneda nacional</i> (peso)
		MNIA	multinational nuclear incident agreement
		MNP	maximum negative pressure
		MNP	Microcom Networking Protocol
		MNS	master nuclear schedule

ML--MN

ML material list (*LLL Eng. Man.*, 9/77)
 ML military leave
 M_L local magnitude
 ml milliliter
 ML maximum likelihood
 MLAP migrant legal action program
 MLBW multi-level Breit-Wigner (cross section)
 MLC Military Liaison Committee
 MLCK myosin light chain kinase (LA-11638-MS)
 MLD master logic diagram
 MLD median lethal dose (LD₅₀)
 MLD Military Liaison Department, SNL
 MLD multilayer dielectric
 MLID multiple link interface driver(s)
 MLIS molecular laser isotope separation
 MLOA medical leave of absence (*JCIACOM94-059*)
 MLP multi-layer perceptron (neural net)
 MLRS multiple-launch rocket system
 MLSS mixed liquor suspended solids
 MLM Mound Laboratory, Miamisburg, Ohio
 MLS multilevel security
 MLU memory look-up
 MLV magnetic levitation vehicle (*R.C. Clark*)
 MLVSS mixed liquor volatile suspended solids
 MLWM medium-energy light-water-moderated industrial nuclear reactor (UK)

MM meeting maker (software)
 MM metadata manager for HPSS
 MM modified Mercalli
 M&M monitoring and mitigation (agreement)
 M&M Maintenance Management Committee
 MMACS multi-media access centers (LA-12281-PR)
 MMAD mass medium aerodynamic diameter
 MMC maximum material condition
 MMC metal matrix composites
 MMC Middle Management Council
 MMCD multimedia CD (*New Media 6/95*)
 MMD mass median diameter
 MMH monomethyl hydrazine
 MMI man/machine interface
 MMI modified Mercalli intensity
 MMIC microwave monolithic integrated circuit
 MMM *Materials Management Manual*
 MMMFs man-made mineral fibers (*Facts on File*)
 MMO Maintenance Management Office
 MMP Masters in Management Program
 MMP Meteorological Monitoring Plan
 MMRBM mobile medium-range ballistic missile
 MMS mineral management service
 MMS monolithic microwave systems
 MM&S management, medical, & security report form, DOE F 5631.35 (PSAP)
 MMT million metric tons

MN--MO

m/n *moneda nacional* (peso)
 MNIA multinational nuclear incident agreement
 MNP maximum negative pressure
 MNP Microcom Networking Protocol
 MNS master nuclear schedule
 MO Mars Observer
 MO mixed oxide
 MO molecular orbital
 M&O management and operating (contractors)
 M&O management & oversight (*JCIACOM94-059*)
 MOA memorandum of agreement
 MOC maintenance, operations, and construction
 MOC margin of control (criticality)
 MOCVD metal oxide chemical vapor deposition
 MOD Ministry of Defence, United Kingdom
 MOD miscellaneous obligation document
 MOD modification
 MODCAP (programming language)
 MOE margin of exposure
 MOI maintenance operating instruction (*JCIACOM94-059*)
 MOI memorandum of information
 MOI memorandum of intent
 MOIV motor-operated isolation valve
 MONAL Mobile Nondestructive Assay Laboratory
 MOO multiuser object-oriented
 MOP maintenance outline procedure
 MOPA master oscillator power amplifier
 MOR modulus of rupture
 MORT management oversight (and) risk tree
 MOS margin of safety
 MOS metal oxide semiconductor
 MOS military occupational specialty
 MOSES massive open systems environment standards
 MOSFET metal oxide semiconductor field-effect transistor
 MOST Maynard operation sequence techniques (*JCIACOM94-059*)
 MOSTAB modular stability derivative program
 MOT Ministry of Transportation (Japan)
 MOTIS message oriented text interchange system (X.400)
 MOTR multiple object tracking radar (phase array, VAFB) (*R. Leonard, P-1*)
 MOU memorandum of understanding
 MOV motor-operated valve(s)
 MOVPE metallorganic vapor-phase epitaxy
 MOX mixed-oxide (fuel)
 MOXE monitoring x-ray experiment

MP--MQ
 MP maintenance procedure
 MP major project
 MP management plan
 MP massively parallel
 MP medium energy physics
 MP Medium Energy Physics Div, 07/65--??/93

MPA	magnetospheric plasma analyzer
MPAI	maximum permissible annual intake
MPBB	maximum permissible body burden
MPBX	multiple-point borehole extensometer
MPC	major procurement
MPC	maximum permissible concentration
MPC	multimedia personal computer
MPC 3	multimedia PC; 75 MHz 8/540 RAM, Quad CD-ROM, 16 bit audio, MPEG; mpcinfo@spa.org; SPA MPC group
MPCA	maximum permissible concentration in air
MPCS	moderator primary coolant system
MPD	magnetoplasmadynamic
MPD	maximum permissible dose
MPE	major program element
MPE	maximum permissible exposure
MPEG	Motion Picture Experts Group
MPF	maximum probable fire
MPF	Meson Physics Facility (Tech. Area 53)
MPFB	microwave plasma fluidized bed
MPGS	multi-purpose graphics system (Cray)
MPI	message passing interface (<i>Bis 2/95</i>)
MPIF	Metal Powder Industries Federation
MPL	master parts list
MPL	maximum permissible (concent'n) level
MPL	maximum possible loss
MPL	Metals Preparation Line
MPN	most probable number (<i>Facts on File</i>)
MPP	massively parallel processing
MPPF	multipurpose processing facility (<i>DOE- M90-GT-0870-01</i>)
MPR	multiprotocol router
MPRSA	Marine Protection, Research, & Sanctuaries Act (1972)
MPS	multiple protective structure
MPT	magnetic particle testing
MPT	Ministry of Posts & Telecommunications (Japan)
MPV	mobile packaging van (BUS-6)
MPW	Macintosh Programming Workshop (<i>NewMedia 5/94</i>)
MPWG	Mechanical Properties Working Group
MPX	multiplexer
MQ	medical questionnaire (respirator) (<i>JCIACOM94-059</i>)
M/Q	mass-to-charge (LA-12143-PR) calibration
SQL	method quantitation limit
MQW	multiple quantum well
MP-MQ	
MP	maintenance procedure
MP	major project
MP	management plan
MP	massively parallel
MP	medium energy physics
MP	Medium Energy Physics Div, 07/65--??/93
MP	melting point
MP	Meson Physics; Technical Area 53
MP	Meson Physics (former division)
MP	military police
MP	miscellaneous processing
MR-MR	
MR	magneto-resistive (recording heads, Fujitsu)
MR	Mail and Records Group, 07/49-10/70;
MR	material regulation (<i>LLL Eng. Man., 9/77</i>)
MR	Mini-Review
MR	modification request (<i>R.C. Clark</i>)
MRA	military research associate
MRA	Military Research Associates
MRA	minimum retirement age
MRA	mission risk assessment

MRB	Materials Review Board	MBS	most significant bit (<i>R.C. Clark</i>)
MRBM	medium-range ballistic missile	MSBE	Molten Salt Breeder Experiment
MRC	Medical Research Council (Great Britain)	MSBR	molten salt breeder reactor
MRC	Mission Research Corporation	MSCA	Multi-Site Cooperative Agreement
MRD	Management Review Division (DOE)	MSD	microwave spray drying
MRDC	Medical Research and Development Command, US Army (LA-12088-PR)	MSD	molten salt destruction
MRF	materials recovery facility (<i>R.C. Clark</i>)	MSDA	mechanical safing and arming device
MRF	Metal Recovery Facility (<i>DOE-M90-GT</i>)	MSDS	material safety data sheet
MRI	magnetic resonance imaging (LA-12088)	MSE	material safety experiments
MRL	Medical Research Laboratory (TA-32)	MSE	molten salt extraction
MRMs	miscellaneous radioactive materials	MSF	management system factor
mRNA	messenger ribonucleic acid	MSF	Microcomputer Support Facility (SM-30, Electronics Maintenance)
MRO	maintenance repair order, Pantex	MSSG	message
MRO	medical review officer	MSHA	Mine Safety and Health Administration
MRP	manufacturing resource planning	MSI	maintenance standard instructions) (<i>JCIACOM94-059</i>)
MRP	medical radioisotope program (INC-11)	MSI	medium scale integration
MRP	multi-roller press (sludge dryer)	MSIV	mean steam isolation valve
MRR	material receiving report	MSL	main steam line
MRR	minimum residual radioactivity (weapon)	MSL	Management System Laboratory
MRR	motorized rifle (all-arms) regiment, Russia	MSL	Materials Science Laboratory
MRRP	Medical Radioisotopes Research Program	MSL	mean sea level
MRRR	mixed residue reduction report	MSLD	mass spectrometer leak detector
MRS	military requirement schedule	MSO	major sponsoring organization
MRS	medium resolution spectrometer	MSO	molten salt oxidation
MRS	moderator recovery system	MSO	multiple system operator (cable television)
MRS	monitored retrievable storage	MSR	mammalian selectivity ratio
MRS	moderator recovery system	MSR	material ship[ping reporting] (<i>JCIACOM</i>)
MRS	monitored retrievable storage	MSR	material status report
MRSID	multiresolution seamless images database	MSR	molten salt reactor
MRT	maintenance response team (<i>JCIACOM94-059</i>)	MSR	monthly status reports
MRT	mean radiant temperature (<i>R.C. Clark</i>)	MSR	multiplicity shift register
MRTI	Moscow RadioTechnical Institute	MSRE	molten salt _____ ?
MRV	multiple re-entry vehicle	MSRF	modular size reduction facility
MS – MS		MSRS	molecular sieve regeneration system
MS	mail stop	MSS	mobile satellite service
MS	margin of safety	MSS	modified scram system
MS	mass spectrometer/spectrometry	MSSA	master safeguards and security agreement
MS	matrix spike (<i>R.C. Clark</i>)	MSSM	minimal sypersymmetric standard model
MS	mean square	MSSR	milestone schedule and status report
MS	medical services	MST	materials science and technology
MS	Microsoft (Microsoft, Corp. trademark)	MST	Materials Science and Technology Div., 08/82– (CMS,STC,MST-4-7,MEE-11,P-10; Ross Lemons, G7567-4563, fax 5-3748)
MS	milestone	MST-4	7-1134/G771 Ceramic Science & Tech (MST-4)
MS	military standard (<i>LLL Eng. Man., 9/77</i>)	MST-5	7-4665/G730 Processing Science (MST-5)
MS	multilateral staff	MST-6	7-4368/G770 Metallurgy (MST-6)
M _s	surface wave magnitude (subscript "5")	MST-7	7-6887/E549 Polymers & Coatings (MST-7)
M&S	materials & services	MST-10	7-4838/K764 Condensed Matter/Thermal Physics (P-10)
MSA	major support area	MST-11	7-6832/D429 Electronic Materials (MEE-11)
MSA	major systems acquisition	MST STC	5-3030/K763 Superconductivity Technology Center
MSA	Maritime Safety Agency (Japan)	MSTI	miniature seeker technology integration
MSA	metropolitan statistical area	MSTT	molten salt thermal treatment (method)
MSA	Mine Safety Appliances Co. (<i>JCIACOM94-059</i>)	MSW	(Stanislaw P.) Mikheyev- (Aleksi Y.) Smirnov- (Lincoln) Wolfenstein (effect; neutrino oscillation, mass)
MSAD	mechanical safe & arm detonator		
MSAM	multikeyed indexed sequential file access method		
MSB	modern strategic bomb		
MSB	molecular sieve bed		

MSW	Microsoft Word (word processor)		
MSWLF	Municipal Solid Waste Landfill		
MT – MT			
MT	magnetic (particle) testing (NDE method) (<i>JCI ACOM94-059</i>)	MUSIC	<i>Transactions on Antennas & Propagation</i> , AP-34 276–280 [3/86])
MT	measured time	MUTCD	multiple signal characterization Manual on Uniform Traffic Control Devices (<i>JCI ACOM94-059</i>)
MT	metric tons	MUX	multiplexer
MT	megatons	MVA	megavolt amperes (<i>R.C. Clark</i>)
MT	moderator detritiation	MVA	motor vehicle accident (<i>JCI ACOM94-059</i>)
MTA	Macintosh telephony architecture	MVA	multivariate analysis
MTA	major technical area	MVAPCA	Motor Vehicle Air Pollution Control Act
MTAC	Machine Technology Access Center (<i>ESA</i> , <i>S Locke</i>)	MVAR	megavolt amps reactance
MTAG	Manufacturing Technical Advisory Group	MVDM	multiple virtual DOS machines
MTB	Materials Transportation Bureau	MVM	matrix-vector multiplier
MTBE	methyl tertiary butyl ether	MVP	multimedia video processor, Texas Instruments (<i>NewMedia 5/94</i>)
MTBF	mean time between failures	MVRS	marine vapor recovery system
MTC	main tritium column	MW	maximum window
MTC	moderator temperature equivalent	MW	megawatts
MTC	modified total cost	MW	mixed waste
MTCR	missile technology control regime	MW	molecular weight
MTD	manufacturing technology development	MWB	maximum window burp
MTD	maximum tolerated dose	M&WBE	minority & women-owned business enterprise
MTD	minimum tolerated dose (<i>R.C. Clark</i>)	MWC	municipal waste combustor
MTE	measurement and test equipment (M&TE)	MWD	megawatt days
MTF	magnetized target fusion	MWDF	mixed waste disposal facility
MTF	mean time to failure	MW dry	microwave drying
MTF	memorandum-to-file	MWE	megawatts of electricity
MTF	modulation transfer function (<i>R. Leonard</i>)	MWG	milliwatt generator
MTG	media task group	MWG	model working group
MTHM	metric tons of heavy metal	MWMF	Mixed Waste Management Facility
MTI	maintenance team inspection	MWO	maintenance work order
MTI	multispectral thermal imager/imaging	MWR	method of weighted residuals
MTL	Materials Division (CMS,STC,MST-4,5,6,7, MEE-11, P-10; Ross Lemons); see MST	MWDC	multiwire drift chamber
MTR	materials test reactor	MWDF	mixed waste disposal facility
MTS	mechanical threshold stress (model; SAND90-1104) (Mesa Code)	MWe	megawatts of electricity
MTSAA	multidiscipline technical safety assurance appraisal	MWIR	medium-wave(length) infrared
MTTP	maximum total trihalomethane potential (<i>Facts on File</i>)	MWL	municipal waste leachate
MTTR	mean time to repair	MWMF	mixed waste management facility (<i>DOE- M90-GT-0870-01</i>)
MTU	metric tons of uranium	MWPC	multiwire proportional chamber
MTU	maximum transmission unit	MWSDF	mixed waste storage, disposal facility
MTU	mobile treatment unit	MWt	megawatt, thermal
MTV	mobile technology vehicle (<i>JCI ACOM94-059</i>)	MWTA	Medical Waste Tracking Act
MU – MZ		MWTP	mixed waste treatment project
MU	makeup	MX	mail exchange (record)
MUD	multiple-user dimension (network)	MX	mobile missile
MUD	multi-user dungeon (network)	MY	million years
MUF	material unaccounted for (<i>LA-12723-MS</i>)	MYBP	million years before present
MUFFIN	multi-user file for interagency news	MYPP	multiple-year program plan
MUR	mock-up reactor	MX	metal-halogen
MUSE	multiuser system	MX	missile experimental (mobile missile; Peacekeeper ICBM)
MUSIC	multiple signal classification (method) (RF direction-finding algorithm; <i>IEEE</i>	MYDP	multiyear development plan

N			
N	East Receiving Yard (TA-31)	NAMS	National Air Monitoring System
N	marker for CNWDI nuclear weapon data	NANCO	National Association of Noise Control Officials
N	LLL code for unclassified data	NAP	network access point
N	newton (unit)	NAPA	National Academy of Public Administration
N	normality	NAPAP	National Acid Precipitation Assessment Program
N	Nuclear Rocket Propulsion Div, 04/55-06/73	NAPBP	National Air Pollution Background Program
N	Nuclear Technology and Engineering Division; 02/87-12/93	NAPL	non-aqueous-phase liquid (<i>R.C. Clark</i>)
NA	National Archives	NAR	National Asbestos Registry
NA	nonattainment	NARA	National Archives & Records Administration
NA	North American [identification number]	NARM	Naturally Occurring/Accelerator Produced Radioactive Materials
NA	not applicable/available (N/A)	NARP	nuclear weapon accident response procedure
NAA	neutron activation analysis (LA-11865-PR)	NARS	National Asbestos-Contractor Registry System (<i>R.C. Clark</i>)
NAA	nonattainment area(s)	NARR	narrative (teletype transmission)
NAA	nuclear accidents agreement	NAS	National Academy of Sciences
NAAG	National Association of Attorneys General	NAS	National Audubon Society
NAAOS	Nevada Administrative Code	NAS	National Bureau of Standards (see NIST) (<i>LLL Eng. Man., 9/77</i>)
NAAQS	National Ambient Air Quality Standards	NAS	nuclear assembly system
NAAS	nitrate aqueous actinide separation	NASA	National Aeronautics and Space Administration
NAB	National Association of Broadcasters	NASDA	National Space Development Agency (Japan)
NAC	national agency check	NASIG	Numerical Analysis Special Interest Group
NAC	National Asbestos Council	NASP	National Aerospace Plane
NAC	Nevada Administrative Code	NASP	National Science Advisory Board
NAC	nonproliferation and arms control	NASQAN	National Air Stream Quality Accounting Network (<i>Facts on File</i>)
NACE	National Association of Corrosion Engineers (<i>R.C. Clark</i>)	NASS	numerical aerodynamics simulation system
NACS	Northwest Academic Computing Consortium	NAT	nuclear assembly test
NACS	National Advisory Committee on Semiconductors	NATALSCO	National Loss Service Corp. (<i>JCI ACOM94-059</i>)
NACSAC	NAC Program Science Advisory Council	NATICH	National Air Toxics Information Clearinghouse
NAD	nuclear accident dosimetry	NATO	North Atlantic Treaty Organization
NADB	National Atmospheric Data Bank	NAVAID	navigational aid (nondirectional beacon) (<i>JCI ACOM94-059</i>)
NADC	Naval Air Development Center	NAVAIR	Naval Air Systems Command
NADIR	Network Anomaly Detection & Intrusion Reporter (C-6)	NAVELEX	Naval Electronics System Command
NADP	National Atmospheric Deposition Program	NAVI	Nuclear Arms Verification Instrument
NADW	North Atlantic deep water	NAVMIC	Naval Maritime Intelligence Center
NAE	National Academy of Engineering	NAVSEA	Naval Sea Systems Command
NAEP	National Association of Educational Progress	NAVSTAR	navigation satellite system using time and ranging
NAFB	Nellis Air Force Base	NAWAS	National Warning System
NAFB	Norton Air Force Base (<i>JCI ACOM94-059</i>)	NAWC	Naval Air Warfare Center (<i>R. Leonard, P-1</i>)
NAFBR	Nellis Air Force Bombing Range	NAWDEX	National Water Data Exchange
NAFR	Nellis Air Force Range	NAWQC	National Ambient Water Quality Criteria
NAHIP	Native American and Hispanics Internship Program		
NAK	negative acknowledgment		
NAL	National Aerospace Laboratory (Japan)		
NAL	National Agricultural Library		
NALF	Naval Auxiliary Landing Field		
NAM	National Atomic Museum (KAFB, Albuquerque) (<i>JCI ACOM94-059</i>)		
NAMA	National Air Monitoring Audits		
NAMS	National Air Monitoring Station		

NB – ND			
NB	nuclear boiler	NCP	noncompliance penalties (CAA)
NBAR	nonbinding allocation of authority	NCP	nonconformance penalty
NBB	no bulk boiling	NCR	NCR, Inc. (National Cash Register)
NBI	neutral beam interface	NCR	noncompliance report (CWA)
NBL	New Brunswick Laboratory	NCR	nonconformance report(s)
NBP	normal boiling point	NCR	notification of change report
NBS	National Bureau of Standards (now NIST)	n.Chr.	<i>nach Christus</i> ; A.D. (German)
NC	neutron controller	NCRA	National Cooperative Research Act
NC	nitrocellulose	NCRP	National Council on Radiation Protection
NC	no charge	NCRP	National Council on Radiation Protection & Measurements
NC	noncarcinogen (<i>R.C. Clark</i>)	NCRPM	National Council on Radiation Protection & Measurements
NC	nonconvective	NCRW	neutralized cladding removal waste
NC	normal cleanup	NCS	National Communications System
NC	normally closed	NCS	network computing system (LA-11945-MS)
NC	not calculated (<i>R.C. Clark</i>)	NCS	nuclear criticality safety
NC	nuclear chemistry	NCSA	National Center for Supercomputer Applications
NCA	National Coal Association	NCSC	National Computer Security Center (<i>FCW</i> <i>4/11/94</i>)
NCA	National Command Authority	NCSC	Nuclear Criticality Safety Committee
NCA	Network Computer Architecture (Apollo)	NCSL	National Conference of State Legislatures
NCA	Noise Control Act	NCSU	North Carolina State University
NCAC	National Clean Air Coalition	NCTM	National Council of Teachers of Mathematics
NCADD	National Council on Alcoholism and Drug Dependence (<i>Newsbulletin</i> , 12/20/91)	NCTTA	National Competitiveness and Technology Transfer Act (1989)
NCADD	National Commission Against Drunk Driving (<i>Sci. Amer.</i> 12/93)	NCV	nerve conduction velocity
NCAF	National Clean Air Fund	NCVECS	National Center for Vehicle Emissions Control and Safety
NCAR	National Center for Atmospheric Research (Boulder, Colorado)	ND	network diagram (<i>LLL Eng. Man.</i> , 9/77)
NCAIC	nuclear chemical accident/incident control	ND	nondispersion
NCAT	National Center for Advanced Technologies	ND	not determined
NCAW	neutralized current acid waste	ND	not detected/detectable
NCC	National Climatic Center	NDA	national defense area (FEMA RX/NTH)
NCC	neutron coincidence counter	NDA	no detectable activity
NCCW	noncontact cooling water	NDA	nondestructive assay
NCD	Network Copy Detection (Aldus Corp.)	NDAA	National Defense Authorization Act
NCF	no containment failure	NDB	nuclear depth bomb
NCGLA	National Center for Geographic Information and Analysis	NDCNR	Nevada Department of Conservation and Natural Resources
NCI	National Cancer Institute	NDD	negotiated/ion decision document
NCIC	National Crime Identification Center	NDDN	National Dry Deposition Network
NCIC	National Crime Information Center	NDE	nondestructive examination/evaluation
NCISC	Naval Counterintelligence Support Center	NDEP	Nevada Department of Environmental Protection
NCLR	Netherlands Center for Laser Research (LA-12281-PR)	NDEW	nuclear directed-energy weapon
NCM	notice of commencement of manufacture (TSCA)	NDH	Nevada Department of Health
NCMS	National Center for Manufacturing Sciences	NDHPA	Nevada Division of Historic Preservation and Archaeology
NCNR	National Center for Neutron Research	NDI	nondestructive inspection (<i>R.C. Clark</i>)
NCO	negotiated consent order	NDI	Non-Industrial Disability Insurance
NCO	NEPA Compliance Office(r)	NDIR	nondispersive infrared analysis
NCO	noncommissioned officer	NDM	non-deployed missile
NCP	National Contingency Plan (CERCLA)	NDOSH	Nevada Division of Occupational Safety and Health
NCP	National Oil and Hazardous Substances Contingency Plan	NDP	neutron detector package
NCP	net community productivity	NDRH	Nevada Division of Radiological Health

NDS	National Dioxin Study	NES	nuclear engineering section
NDS	national disposal site	NESHAP	National Emissions Standards for Hazardous Air Pollutants
NDS	Netware Directory Services	NEST	Nuclear Emergency Search Team
NDS	neutron discrimination sensor	NEPSTP	Nuclear Energy Propulsion Space Test Program
NDSL	Nevada Division of State Lands	NEPA	National Environmental Policy Act
NDST	network dedicated systems time (0600-0700)	NERSC	National Energy Research Supercomputer Center
NDT	net data throughput	NES	National Energy Strategy
NDT	nondestructive test(ing)	NESC	National Electrical Safety Code
NDTT	nil-ductility transition temperature	NESC	National Energy Software Center (obsolete; see ESTSC)
NDW	Nevada Department of Wildlife	NESF	normal engineered safety feature
NDWR	Nevada Division of Water Resources	NESHAP	National Emission Standards for Hazardous Air Pollutants
Nd:YAG	neodymium yttrium-aluminum-garnet	NESP	National Environmental Studies Project
NE-NE		NESS	nuclear explosives safety study
NE	nuclear energy	NEST	nuclear emergency search team
NE	Office of Nuclear Energy (DOE)	NET	network entity title (tlecomm'n)
NEA	National Energy Act	NET90	network modernization project (LA-11945)
NEA	negative electron affinity	NETA	National Environmental Training Association
NEA	Nuclear Energy Agency (OECD)	NETG	National Education Training Group (Napierville, IL; 1/18/93 <i>Infoworld</i>)
NEAR	near-Earth asteroid rendezvous	NETTING	emissions (reduction credit) trading
NEC	National Ecology Center (<i>JCI ACOM94-059</i>)	NetBIOS	network basic input/output system
NEC	National Electrical Code (high voltage)	NETR	Nuclear Engineering Test Reactor
NEC	Nippon Electric Co. (Japan)	NEVIS	nuclear detonation verification & intelligence system
NED	Nuclear Engineering Department, SRL	NEW	Nuclear Energy Women
NEDM	nuclear event detonation monitoring	NEWNET	neighborhood environmental watch
NEDO	New Energy Development Organization (Japan)	NEWS	network extensible windowing system
NEDS	National Emissions Data System (CAA)	NeXT	NeXT, Inc.
NEEC	National Environmental Enforcement Council (NAAG)	NEXT	natural excitation technique (Sandia)
NEEJ	<i>National Environmental Enforcement Journal</i> (NAAG)		
NEIC	National Enforcement Investigations Center (EPA OECM)		
NELA	nuclear-explosive-like assembly		
NEM	nodal expansion method (3D TRAC)		
NEMA	National Electrical Manufacturers Assn. (<i>JCI ACOM94-059</i>)		
NENIX	Northern New Mexico Environmental Information Exchange		
NEMP	nuclear electromagnetic pulse		
NEOP	nuclear explosive operating procedure		
NEP	nuclear electric propulsion		
NEP	National Energy Plan		
NEP	National Estuary Program		
NEP	noise equivalent power		
NEPA	National Environmental Policy Act, 1969		
NER	National Emissions Report		
NERC	National Ecology Research Center (<i>JCI ACOM94-059</i>)		
NERD	network event recording device		
NEROS	Northeast Regional Oxidant Study		
NERP	National Environmental Research Park		
NERSC	National Energy Research Supercomputer Center (formerly NMFEC)		
NERSC	National Energy Research Software Center (CIC News, 4/94)		
NERVA	nuclear engine for rocket vehicle applications (Westinghouse, ROVER)		

NF – NH		NIEI	National Indoor Environmental Institute
NF	neutron flux	NIEHS	National Institute for Environmental Health Sciences
NFA	no flow assembly(ies)	NIF	National Ignition Facility
NFA	no further action	NIFC	National Interagency Fire Center (JCI ACOM)
NFAD	nuclear forces analysis division	NIH	National Institutes of Health
NFAN	national filter analysis network	NIHL	noise-induced hearing loss
NFC	no further consequences	NII	National Information Infrastructure
NF-1	Nuclear Furnace	NIIIT	NII Testbed
NFCR	National Flow Cytometry Resource (LA-12088-PR)	NIM	national impact model (R.C. Clark)
NFCSRR	National Flow Cytometry and Sorting Research Resource	NIM	nuclear incident monitor
NFFE	National Federation of Federal Employees	NIM	nuclear instrument module
NFIB	National Foreign Intelligence Board	NIMBY	not in my backyard
NFIP	National Foreign Intelligence Program	NIOSH	National Institute of Occupational Safety and Health
NFPA	National Fire Protection Association	NIP	new ideas program (EG&G RF) (JCI ACOM94-059)
NFR	no further requirement(s)	NIP	Nuclear Intelligence Panel
NFS	net feet squared	NIPER	National Institute for Petroleum & Energy Research (DOE This Month, 5/92)
NFS	network file server (LA-11945-MS)	NIPO	Naval International Programs Office
NFT	Nuclear Filter Technology, Inc., Golden	NIPS	Naval Intelligence Processing System
NG	nitroglycerin	NIPSSA	Naval Intelligence Processing Systems Support Activity
NG	noble gas	NIR	near infrared
NFRP	Natural Fission Reactor Program	NIS	network information services
NGA	NATO (mutual balanced force reduction) Guidelines Area	NIS	noise information system
NGI	Norges Geotekniske Institute (Norway)	NIS	nuclear instrumentation system
NGP	National Grid Project	NIS	Nonproliferation & International Security Div. (SST IT, N; Don Cobb; F650, 7-1212)
NGP	nearest grid point	NIS-1	Space/Atmospheric Sci (SST-7/8)
NGR	neutron generator report	NIS-2	Astrophys/Radiation M (SST-9/8)
NGRT	Nuclear GES Requirements Technical Information	NIS-3	Space Data Systems (SST-10)
NGRVA	Nuclear Engine for Rocket Vehicle Applications (NERVA)	NIS-4	Space Engineering (SST-11)
NGT	National Gas Taper Thread	NIS-5	Safeguards Assay (N-1)
NGV	natural gas vehicle	NIS-6	Advanced Nuclear Technol. (N-2)
NGVD	national geodetic vertical datum	NIS-7	Safeguards Systems (N-4)
NGWIC	National Ground Water Information Center	NIS-8	Research Technologies (IT-1)
NHF	New Hydrostructure Facility (DOE- M90-	NIS-9	Weapon Design Technol. (IT-2)
NHCD	National HUMINT Collection Directive	NIS-12	Sensor/Special Technol. (IT-6/4)
NHMFL	National High Magnetic Field Laboratory	NISP	National Industrial Security Program
NHP	Nevada Highway Patrol	NISS	NSC (Nuclear Suppliers Group) Information Sharing System
NHPA	National Historical Preservation Act	NIST	National Industrial Security Program
NI – NI		NIST	National Institute of Standards and Technology
NIC	Naval Intelligence Command	NIST	Nonproliferation & International Security Technology Division; NIS
NIC	National Intelligence Council	NIS-6	Advanced Nuclear Technology Group
NIC	network information center	NIT	network interface tap
NICARE	nickel carbonyl release experiment	NITO/W	Naval Intelligence Tasking Office, Warning & Crisis Management
NICET	National Institute for Certification of Engineering Technologies (JCI ACOM)	NIUF	North American ISDN Users Forum
NID	National Intelligence Daily, CIA	NIXON	(not an acronym; from R. M. Nixon)
NIDA	National Institute on Drug Abuse		
NIE	national-scale information enterprises (ARPA Grand Challenge systems)		
NIE	National Intelligence Estimattess		
NIEHS	National Institute for Environmental Health Science		

NJ-NN		NMICC	National Military Intell. Collection Center
NJOY	Nuclear Data Processing System, nuclear cross-section processing code	NMINC	New Mexico Industry Network Corporation (NM Econ. Devp. Corp.)
NKG	Nishimura-Kamata-Greissen	NMIMT	New Mexico Institute of Mining and Technology
NL	Numerical Laboratory	NMIPC	Natl. Military Intell. Production Center
NLETS	National Law Enforcement Teletype System	NMIS	nuclear materials inventory system
NLGLP	National Laboratory Gene Library Project	NMISC	National Military Intell. Support Center
NLLS	nonlinear least squares	NMJIC	National Military Joint Intell. Center
NLM	National Library of Medicine (Bethesda)	NML	New Mexico legislature
NLM	Netware loadable module (11/8/93 Infoworld)	NML	Nonmagnetic Laboratory (DOC)
NLO	National Lead of Ohio, Inc.	NMLT	new materials laboratory test(s)
NLQ	near-letter quality (printing)	NMLWDR	New Mexico Liquid Waste Disposal Regulations
NLRA	National Labor Relations Act (<i>JCI ACOM</i>)	NMM	nuclear materials management (<i>JCI ACOM</i>)
NLRB	National Labor Relations Board (<i>JCI ACOM</i>)	NMMSS	nuclear material management safety & safeguards
NLS	national launch system	NMMSS	nuclear materials management and safeguards system
NLT	not (no) later than	NMOC	nonmethane organic compounds
NLTC	no-load tap changer (<i>JCI ACOM94-059</i>)	NMODC	New Mexico Oil Conservation District
NLU	normal latchup	NMOS	negative metal oxide semiconductor
NLVF	North Las Vegas Facility (assembly)	NMP	national municipal policy
NM	nautical mile	NMP	Nuclear Materials Production, DP, DOE
NM	New Mexico	NMP	n-methylpyrrolidone
NM	nuclear materials	NMP	nuclear materials production
NM	Nuclear Materials and Complex 21 Program Office; Paul Cunningham	NMPCA	New Mexico Pesticide Control Act
NMASE	New Mexico Alliance for Science Education	NMP&M	nuclear materials production and manufacturing
NMATR	New Mexico Alliance for Transportation Research	NMQA	New Mexico Quality Award (<i>JCI ACOM94-059</i>)
NMC	Nuclear Material Convention	NMR	nuclear magnetic resonance (LA-12088-PR)
NMCAF	<i>Nuclear Material Control and Accountability Handbook</i>	NM/RFTO	Los Alamos' Rocky Flats Technology Office
NMCC	New Mexico Communicators Council	NMRGWS	New Mexico regulations governing water supplies
NMCC	New Mexico Corporation Commission (<i>JCI ACOM94-059</i>)	NMS	neuromagnetic stimulation
NMDA	N-methyl-D-aspartate	NMS	neutron-meson spectrometer (LA-11673)
NMDO	NTS Support Dept., JCI (<i>JCI ACOM94-059</i>)	NMS	neutron monitoring system
NMDOH	New Mexico Department of Health	NMS	neutral meson spectrometer
NMED	New Mexico Environment Department	NMS	nuclear materials safeguards
NMEIB	New Mexico Environmental Improvement Board	NMSA	New Mexico Statutes Annotated (<i>JCI ACOM94-059</i>)
NMEID	New Mexico Environmental Improvement Division	NMSEO	New Mexico State Engineer Office
NMERDI	New Mexico Energy Research and Development Institute (WANG/DoD)	NMSEP	new material and stockpile evaluation plan
NMFE	Nuclide Migration Field Experiment	NMSES	new material & stockpile eval'n schedule
NMFECC	National Magnetic Fusion Energy Computing Center; now NERSC	NMSF	nuclear materials storage facility
NMFEG	Nuclide Migration Field Experiment in Granite	NMSHTD	New Mexico State Highway & Transportation Department
NMFET	Nuclide Migration Field Experiment in Tuff	NMSL	nuclear materials safety limits
NMFT	new material flight test(s) (LLL)	NMSS	Office of Nuclear Material Safety & Safeguards
NMGRT	New Mexico gross receipts tax	NMST	new material system test (<i>LLL Eng. 9/77</i>)
NMHC	nonmethane hydrocarbons	NMSU	New Mexico State University
NMHU	New Mexico Highlands University	NMSU-NSF/AMP	New Mexico State University - National Science Foundation/ Alliance for Minority Participation (<i>LALP-94-175</i>)
NMHWMR	New Mexico Hazardous Waste Management Regulations	NMT	Nuclear Materials Technology (division)
NMI	neuromagnetic imaging	NMT-1	Nuclear Fuel Technology
		NMT-2	Nitrate Systems
		NMT-3	Chloride Systems

NMT-4	Nuclear Materials Measurement & Acc'y.	NO-NO	
NMT-5	Plutonium Metallurgy	NO	nitric oxide
NMT-6	Actinide Materials Chemistry	NO	normally open
NMT-8	TA-55 Facilities Management	NO ₂	nitrogen dioxide ("2" subscript)
NMT-9	Heat Source Technology	NOA	new obligation authority
NMT-10	Training & Access Control	NOA	notice of availability
NMTP	National Machine Tool Partnership (ESA)	NOAA	National Oceanographic and Atmospheric Administration
NMTD	New Mexico Transportation Department	NOAEL	non-observed adverse effect level
NMUSTR	New Mexico Underground Storage Tank Regulations	NOC	network operations center (LA-11945-MS)
NMWCA	New Mexico Workers' Compensation Act (<i>JCIACOM94-059</i>)	NOC	notice of commencement
NMWL	nominal molecular weight unit(s)	NOCS	Nevada Office of Community Service
NMWQCCR	New Mexico Water Quality Control Commission Regulations	NOD	notice of deficiency (RCRA)
NMWQR	New Mexico Water Quality Regulations	NOEL	no observed effect level
NNC	notice of noncompliance (TSCA)	NOFORN	No foreign dissemination allowed
NNDC	National Nuclear Data Center (BNL)	NOG	nuclear overhead gantry
NNDEW	nonnuclear directed energy weapons	NOGO	not officially government owned (<i>CIA, R.C. Clark 5/1/90</i>)
NNDT	nonnuclear defense technology	NOHSCP	National Oil and Hazardous Substance Contingency Plan
NNF	nonreactor nuclear facility	NOI	notice of intent
NNI	non-nuclear instrumentation	NOI	notice of intent to discharge (<i>JCIACOM94-059</i>)
NNM	nearest neighbor model	n.o.i.b.n.	not otherwise indexed by name
NNMCAT	Northern New Mexico Consortium for the Advancement of Technology (<i>LALP-94-175</i>)	NOL	Naval Ordnance Laboratory
NNMCC	Northern New Mexico Community College (<i>Newsbulletin, 3/20/92</i>)	NOL	normal operating loss
NNPA	Nuclear Non-Proliferation Act (1978)	NOLA	NCAR online library access
NNPI	naval nuclear propulsion information	NOM	noble metal
NNPSPP	National Non-Point Source Pollution Program	NON	notice of noncompliance (TSCA)
NNTF	network news transfer protocol (ICN)	non obs.	<i>non obstante</i> ; notwithstanding
NNWH	nonnuclear warhead	non seq.	<i>non sequitur</i> ; it does not follow
NNWS	non-nuclear weapon state(s)	NOP	normal operating procedure
NNWSI	Nevada Nuclear Waste Storage Investigation (Project); see YMP	NOP	not otherwise provided (for)
		NORC	nuclear ordnance record card (<i>LLL Eng. Man., 9/77</i>)
		NORCUS	Northwest College & University Association for Science
		NORM	naturally occurring radioactive material
		NORSAR	Norway seismic array
		Norton SI	Norton System Information (program)
		NOS	Network Operating System (Control Data)
		NOS	not otherwise specified
		NOSC	Naval Ocean Systems Center (San Diego)
		NOTAM	Notice to Airmen (<i>JCIACOM94-059</i>)
		NOV	notice of violation (CAA/CWA/FIFRA) (Livermore laser fusion facility/laser)
		Nova	(Livermore laser fusion facility/laser)
		NOV/CD	notice of violation/compliance demand
		NOW	nonhazardous oil field waste
		NOX	nitrogen (nitrous) oxide

NP-NQ

NP natural phenomena
 NP negative pressure
 NP new production (*LLL Eng. Man., 9/77*)
 NP Office of New Production Reactor, DOE
 NP noteworthy practice
 NP&AA Noise Pollution and Abatement Act, 1970
 NPAR Nuclear Plant Aging Research Program
 NPB neutral particle beam
 NPBSE neutral particle beam space experiment
 NPC Nonproliferation Center, CIA
 NPCA National Paint & Coating Assn. (*JCIACOM*)
 NPCA National Parks & Conservation Association
 NPCCW negative pressure chilled circulating water
 NPCP nuclear production contingency plan
 NPCW negative pressure chilled water (*JCIACOM*)
 NPD neutron powder diffractometer (LA-11638-PR)
 NPDES National Pollutant Discharge Elimination System (CWA)
 NPDR nuclear preliminary design review
 NPDWR National Primary Drinking Water Regulations
 NPF nuclear power facility
 NPG Nevada Proving Ground; see NTS
 NPH natural phenomena hazard (*JCIACOM94-059*)
 NPH normal paraffin hydrocarbon (*R.C. Clark*)
 NP-HWR New Production Heavy-Water Reactor
 NPI nonprecision instrument (*JCIACOM94-059*)
 NPIC National Photographic Interpretation Center (CIA)
 NPIRES National Pesticide Information Retrieval System
 NPL National Priorities List (CERCLA)
 NP-LWR New Production Light Water Reactor
 NPMA National Property Mgmt. Association (*JCIACOM94-059*)
 NP-MHTGR New Production Modular High-Temperature Gas-Cooled Reactor
 NPN national particulate network (*R.C. Clark*)
 NPO NWTS Program Office (DOE)
 NPP Net Primary Productivity (*Facts on File*)
 NPP nuclear power plant(s)
 NPR National Performance Review
 NPR New Production Reactor
 NPR neutron production reactor
 NPRM notice of proposed rulemaking
 NPS National Park Service
 NPS National Permit Strategy
 NPS nominal pipe size
 NPS non-point source
 NPSC National Physical Science Consortium
 NPSH net positive suction head
 NPSS numerical propulsion system simulation
 NPT Treaty on the Nonproliferation of Nuclear Weapons
 NPT American Standard Tape Pipe Thread
 NPTN National Public Telecomputing Network
 NPTRC Non-proliferation Treaty Review Conference

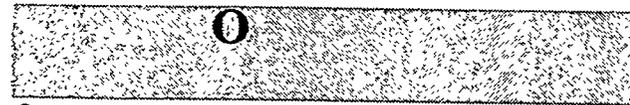
NPSS Nuclear and Plasma Science Society
 NPSC National Physical Science Consortium
 NQA nuclear quality assurance (ANSI/ASME)
 NQA-1 nuclear quality assurance guideline
 NQF neutron quality factor
 NQS network queuing system (LA-11945-MS)
 NQT non quenched and tempered (steel)

NR-NR

NR narrow resonance
 NR naturally radioactive
 NR naval reactor
 NR network report (*LLL Eng. Man., 9/77*)
 NR nonconformance report
 NR no recovery
 NR not reported
 NRA National Recreation Area
 NRAC Naval Research Advisory Committee
 NRAM non-radioactive material
 NRC National Research Council
 NRC National Response Center (*Facts on File*)
 NRC nonreusable container(s)
 NRC Nuclear Regulatory Commission
 NRD Neutron REM Detector
 NRDA Natural Resource Damage Assessment
 NRDA Nevada Research and Development Area
 NRDC National Resources Defense Council
 NRDS Nuclear Rocket Development Station
 NREL National Renewable Energy Laboratory (Golden, CO) (formerly SERI) (from *DOE This Month, 5/92*)
 NREN National Research and Educational Network
 NRF Naval Reactors Facility (Office of Naval Reactors)
 NRRM narrow resonance infinite mass
 NRL Naval Research Laboratory (LA-12281)
 NRM normal response mode
 NRN National Research Network (now NREN)
 NRO National Reconnaissance Office, DOD
 NRO no reorder (status) (*JCIACOM94-059*)
 NROFF new runoff (UNEX text formatter)
 NRR nuclear regulatory research
 NRRPT National Registry of Radiation Protection Technologists
 NRRC Nuclear Risk Reduction Center
 NRRDS neutron resonance radiography diffraction/spectroscopy (LANSCE)
 NRS national reconnaissance office
 NRS near reactor shield
 NRS Nevada Revised Statutes
 NRSA National Remote Sensing Agency (India)
 NRT national response team(s)
 NRTA near-real-time accounting
 NRW nonradioactive waste
 NRX nuclear rocket experiment
 NRZ nonreturn to zero (*R.C. Clark*)
 NRZI nonreturn to zero inverted (*R.C. Clark*)

NS – NS		NSTC	National Science and Technology Council (sponsored by the White House)
NS	name server for HPSS	NSTF	Near Surface Test Facility
NA	near side	NSTL	National Space Technology Laboratory
NS	neutralized solution (<i>R.C. Clark</i>)	NSWC	Naval Surface Warfare Center
NS	not scheduled	NSWMA	National Solid Waste Management Assn.
NS	not significant	NSWP	Non-Soviet Warsaw Pact
NS	nuclear safety (ofc.) (<i>LLL Eng. Man., 9/77</i>)	NSWS	National Surface Water Survey
NS	nuclear ship	NT – NT	
NSA	<i>National Science Abstracts</i>	NT	network
NSA	National Security Agency	NT	neutron transmitter
NSA	national security area	NT	near-term
NSA	negative security assurances	NT	nuclear test
NSA	neutron source assembly	NTA	negotiated testing agreement
NSA	<i>Nuclear Science Abstracts</i>	NTA	nitrotriacetic acid
NSAB	National Security Advisory Board	NTA	nuclear track A film
NSAC	Nuclear Safety Analysis Center	NTB	National Test Bed
NSAC	Nuclear Science Advisory Committee (LA-11673-MS)	NTB	nuclear test ban
NSAP	network service access point	NTBWG	Nuclear Test Ban Working Group
NSC	National Safety Council	NTC	Noshiro Testing Center (Japan)
NSC	National Security Council	NTE	not to exceed
NSC	network security controller	NTEC	National Tribal Environmental Council
NSC	Network Systems Corporation	NTF	New Tritium Facility
NSD	no structure detected (<i>R.C. Clark</i>)	NTG	nuclear test gage
NSDD	National Security Decision Directive	NTGS	National Technical Guidance Studies
NSEA	Naval Sea Systems Command Headqtrts.	NTI	National Technology Initiative (DOC)
NSF	National Sanitation Foundation	NTIA	National Telecommunications and Information Administration
NSF	National Science Foundation	N-TIMS	negative thermal ionization mass spectrometry
NSF	National Strike Force	NTIS	National Technical Information Service
NSF	Nuclear Storage Facility (TA-55)	NTISSP	National Telecommunications and Information Systems Security Policy
NSFNET	National Science Foundation network	NTIR	nuclear thermal rocket
NSG	Nuclear Suppliers Group	NTM	national technical means
NSHCC	Nevada State Health & Coordinating Council	NTMA	National Tooling and Machining Association (<i>S. Locke, ESA</i>)
NSI	NASA Science Internet	NTN	National Trends Network
NSI	national security information	NTN	network termination number
NSIA	National Security Industry Association	NTO	5-nitro-2,4-dihydro-1h-1,2,4-triazol-3-one
NSIC	Nuclear Safety Information Center	NTO	nitrogen tetroxide
NSIM	Nevada State Inspector of Mines	NTOF	neutron time-of-flight (facility)
NSIR	National Stable Isotope Resource	NTP	National Toxicology Program
NSL	Nevada State Library	NTP	network time protocol
NSLS	National Synchrotron Light Source (BNL)	NTP	notice to proceed
NSM	nuclear spectrum measurement	NTP	normal temperature and pressure
NSO	nonferrous smelter order (CAA)	NTP	Numerical Tokamak Project
NSOM	near-field scanning optical microscopy	NTR	nuclear test reactor
NSPE	National Society of Professional Engrs.	NTR	nuclear thermal rocket
NSPS	new source performance standards (CAA)	NTRB	Nuclear Technology Reference Book
NSR	Neutron Source Reactor	NTS	Nevada Test Site
NSR	new source review	NTS	not to scale
NSR	new special recovery	NTSB	National Transportation Safety Board
NSRACF	new special recovery—accountability control function	NTSC	National Television System (Standards) Committee (standard; 512 horiz. lines)
NSRB	Nuclear Safety Review Board	NTSC	never twice the same color
NSRSC	National Security and Resources Study Center; now JROSC	NTSO	Nevada Test Site Office
NSS	nodal switching system (NFSnet)	NTT	Nippon Telegraph & Telephone (Japan)
NS/SET	Nuclear Subsystem Evaluation Team	NTT	nuclear testing talks
NSSFC	National Severe Storms Forecast Center		

NTU	National Technological University	NW-NZ	
NTU	nephelometric turbidity unit (<i>Facts on File</i>)	NW	normal waste
NTV	network television (teleconferencing; Peregrine Systems, <i>Infoworld</i> , 11/8/93)	NWAP	nuclear weapons applications & planning
		NWC	National War College
		NWC	Naval Weapons Center
		NWC	nuclear weapons complex (DOE)
		NWC	Nuclear Weapons Council
		NWCC	neutron well coincidence counter
		NWCF	Nuclear Waste Calcining Facility (INEL)
		NWCF	New Waste Calcining Facility (<i>DOE-M90-GT-0870-01</i>)
		NWCnet	Nuclear Weapons Complex network (LA-11945-MS)
		NWCSC	Nuclear Weapons Council Standing Cmte.
		NWD	nuclear weapon data
		NWEF	Naval Weapons Evaluation Facility (<i>LLL Eng. Man.</i> , 9/77)
		NWF	National Wildlife Federation
		NWI	National Wetlands Inventory (USFW)
		NWMDL	Nevada Waste Management Distribution List
		NW&MTA	nuclear weapons and materials technical area
		NWP	nuclear weapons program(s)
		NWP	Nuclear Weapons Program Office; John Immele
		NWPA	Nuclear Waste Policy Act (1982)
		NWPA	National Waste Policy Act (<i>R.C. Clark</i>)
		NWPO	Nevada Nuclear Waste Project Office (State office)
		NWQA	non-weapons quality assurance
		NWRC	National Weather Records Center
		NWRC	National Wetlands Research Center (<i>JCIACOM94-059</i>)
		NSW	National Warning Staff (intelligence)
		NWS	National Weather Service
		NWS	nuclear weapon state(s)
		NWSM	nuclear weapon stockpile memorandum
		NWSRA	National Wild and Scenic River Act
		NWSS	nuclear weapon subsystem
		NWSSTP	NWSS test plan
		NWT	nuclear weapons technology (directorate)
		NWT/OSO	nuclear weapons technology/operational surety office
		NWTS	nuclear waste terminal storage (program)
		NWU	Northwestern University
		NYU	New York University



O Ordnance Division, 08/44–08/45
O operations
OA operating authorization
OA organization and administration
OAC Office of Arms Control
OAD operational availability date (*LLL Eng., 9/77*)
OADR originating agency's determination (is) required
OAG Official Airline Guide (travel)
OAG other administrative and general (costs)
OAI outside air intake
OAQPS Office of Air Quality Planning and Standards (EPA)
OAR operation assessment and readiness
OA&R Office of Air & Radiation (EPA)
OARM Office of Administration & Resources Management (EPA)
OAS Office Administration Services
OASC Office of Advanced Scientific Computing
OASES Office of Applied Sciences & Engineering Studies (665-3316, C328)
OASDI Old Age and Survivors Disability Income (Social Security)
OASN (RD&A) Office of the Assistant Secretary of the Navy for Research, Development, and Acquisition
OASS *O*-acetylserine sulfhydrylase
OBA operating basis accident
OBC onboard computer
OBCS Ocean Bottom Communications System
OBE operating-basis earthquake
OBE overtaken by events (*DOE- M90-GT-0870*)
OBERS Office of Business and Economic Research Services (historic term)
OBES Office of Basic Energy Sciences
OB/OD open burning/open detonation (*R.C. Clark*)
OBS observed
OBS optical biopsy system
OBS organizational breakdown structure
OBSCA one bit spectral correlation algorithm

OC–OD

OC object class
OC on-center
OC operating committee
OC operating curve
OC outer chuck
OCA Office of Congressional Affairs
OCAPO Office of Compliance Analysis and Program Operations (EPA)
OCAW Oil, Chemical, and Atomic Workers
OCB oil circuit breaker
OCC other common carrier
OCD offshore and coastal dispersion model
OCD oil conservation district (LA-11940-MS)
OCE Office of Criminal Enforcement (EPA OECM)
OCI object code insertion (Pure Software)
OCI oxide control and indication
OCI organizational conflicts of interest
OCL obligation cost level
OCLC online computer library catalog
OCLC Online Computer Library Center
OCLI Optical Coating Laboratory, Incorporated
OCM operational change memorandum
OCONUS Outside continental United States
OCR office of collateral responsibility
OCR optical character recognition
OCRWM Office of Civilian Radioactive Waste Management
OCS Nevada Office of Community Services
OCS outer continental shelf
OCSLA Outer Continental Shelf Lands Act
OCSR organizational computer security representative
OCONUS outside of the continental United States
OD observable difference
OD offsite dose
OD optical density
OD organizational development
OD outside diameter
O&D origin & destination (*R.C. Clark*)
ODA office document architecture
ODBC open database connectivity (*Infoworld 11/8/93*)
ODC other direct charges
ODC ozone-depleting chemical
ODE ordinary differential equation
ODIF office document interchange format
ODS operational design space (*R. Leonard, P-1*)
ODT organizational design team
ODTP optical discriminator targets program

OE-OG

OE operating experience (*JCI ACOM94-059*)
 OEA Office of External Affairs, EPA
 OECD Office of Economic Community Development
 OECD Organization for Economic Cooperation and Development
 OECM Office of Enforcement & Compliance Monitoring, EPA
 OECM-W Office of Enforcement and Compliance Monitoring - Waste
 OEET Office of Environmental Engineering and Technology; EPA ORD
 OEIC optoelectronic integrated circuit(s)
 OEL occupational exposure (level) limit
 OEL Office of Export Licensing (State)
 OEL optical evaluation laboratory
 OEL-C occupational exposure level-ceiling (*JCI ACOM94-059*)
 OEM original equipment manufacturer
 OEPER Office of Environmental Processes and Effects Research; EPA ORD
 OER Office of Energy Research
 OER Office of Environmental Restoration
 OER Office of Exploratory Research; EPA ORD
 OERR Office of Emergency and Remedial Response; EPA OSWER
 OF optional form
 OFA other federal agencies (agency)
 OFCCP Office of Federal Contract Compliance Programs
 OFDM orthogonal frequency division multiplexing (spread-spectrum)
 OFE Office of Fusion Energy
 OFE oxygen-free electronic (material grade)
 OFI Office of Foreign Intelligence (DOE)
 OFI onset of flow instability
 OFISCON organization fiscal contact
 OGR Office of Geologic Repositories
 OGS off-gas system
 OGWP Office of Ground Water Protection
 OH Occupational Health (Technical Area 59)
 OH OH-Site (TA-59)
 OH outer housing
 OHER Office of Health and Environmental Research
 OHF operating heat flux
 OHL Occupational Health Laboratory
 OHM Office of Hazardous Materials, DOE (*DOE- M90-GT-0870-01*)
 OHMT Office of Hazardous Materials Transportation; EPA
 OHMTADS Oil and Hazardous Material Technical Assistance Data System
 OHX operating/output heat exchanger

OI-OO

OI operating instructions
 OI operation instruction (GE specification) (*LLL Eng. Man., 9/77*)
 OI optical isolator
 OIA Office of Imagery Analysis, CIA
 O&I operations & inspections standard (Pantex) (*LLL Eng. Man., 9/77*)
 OIEA Office of Intergovernmental and External Affairs
 OIG Office of the Inspector General
 OIPD Office of Isotope Production & Distribution
 OIR Office of Information Resources, CIA
 OISA Office of International Security Affairs
 OIU operator interface unit (*JCI ACOM94-059*)
 OJT on-the-job training
 OK odorless kerosene
 OL office leader
 OL operating license/limit
 OLAP on-line analytical processing (*Infoworld, 11/8/93*)
 OLC on-line computer
 OLE object linking and embedding
 OLI open link interface (Novell)
 OLTP on-line transaction processing
 OLWM Open Look Windows Manager
 OM operating methods
 OM operations management
 OM optical microscopy
 O&M operation and maintenance
 O/M oxygen-to-metal ratio
 OMA Office of Military Application
 OMB Office of Management and Budget
 OMC Office of Munitions Control (State Dept.)
 OMCVD organometallic chemical vapor deposition
 off my desk
 OMDO operations manager, JCI (*JCI ACOM94-059*)
 OMEGA Omega Site (TA-2)
 OMF open media framework (Avid)
 OMM operation and maintenance manual
 OMR organic-moderated reactor
 OMS operations and maintenance services, FSS
 ONB onset of nucleate boiling
 ONCS open network compute server (*11/94 BITS*)
 ONEDANT One-Dimensional, Diffusion-Accelerated, Neutral Particle Transport (Discrete Ordinates Code, LANL)
 ONEST overseas nuclear emergency search team
 ONI Office of NWTS Integration
 ONMSS Office of Nuclear Material Safety and Safeguards
 ONR Office of Naval Research
 ONS Office of Nuclear Safety, DOE
 ONTS Office of Nonproliferation Technology Support, DOE
 ONU optical network units
 ONWI Office of Nuclear Waste Isolation

ONWM	Office of Nuclear Waste Management & Fuel Cycle Programs	OR-OR	
OO-OP		OR	Oak Ridge Y-12 Plant
OOK	on-off keying (<i>ESA-6/93-162</i>)	OR	Oak Ridge Operations Office
OOPS	object-oriented programming system	OR	office of record
OOS	out-of-sequence	OR	onsite representative
OOS	out of service	OR	operating reactor
OOW	Office of Operations and Weapons	OR	oxygen reduction
OP	operating plan	OR	Union Carbide Corp., Nuclear Division, Y-12 Plant (<i>LLL Eng. Man., 9/77</i>)
OP	operations	Oralloy	Oak Ridge alloy (enriched uranium)
OP	operations/operating procedures	ORAU	Oak Ridge Associated Universities (now ORISE)
OP	order point	ORC	operational readiness/review committee
OP	oxygen pressure	ORC	organizational resource counselor (<i>JCI ACOM94-059</i>)
OPAC	overall performance appraisal certification	ORCON	originator controlled
OPC	oscillator power control (LA-12281-PR)	ORD	EPA Office of Research and Development
op. cit.	<i>opere citato</i> ; in the work cited	ORD	operational readiness date
OPC	optical particle counter	ORD	operational requirements document
OPCW	Organization for the Prohibition of Chemical Weapons	ORE	occupational radiation exposure
OPD	optical path difference	ORE	operational readiness evaluation
OPE	open-point expanding	OREX	Orbiting Reentry Experiment (Japan)
OPF	official personnel folder	ORFTF	Oak Ridge Filter Test Facility
OPFM	Office Project Facilities Management	ORGDP	Oak Ridge Gaseous Diffusion Plant
OPI	open prepress interface	ORIGEN	Oak Ridge Isotope Generator (<i>DOE- M90-</i>
OPI	operator interface (LA-12281-PR)	ORISE	Oak Ridge Institute for Science Education (<i>was ORAU</i>) (<i>DOE This Month, 5/92</i>)
OPIT	oxide-powder-in-tube (process)	ORLA	optimum repair level analysis
OPLAN	operating plan	ORM	other regulated material(s) (DOT)
OPM	Office of Personnel Management	ORMP	Operational Risk Management Program
OPM	Office of Primary Responsibility (ES&H)	ORMPWG	Operational Risk Management Program Working Group
OPM	<i>Office Procedures Manual</i>	ORNL	Oak Ridge National Laboratory
OPPE	Office of Policy, Planning, and Evaluation (EPA)	ORO	Oak Ridge Operations (<i>LLL Eng. Man., 9/77</i>)
OPPIS	Optically Pumped Polarized Ion Source-LAMPF Injector	ORP	Office of Radiation Programs
OPR	office of primary responsibility	ORP	oxidation-reduction potential
OPSEC	operations security	ORPS	occurrence reporting and processing system
OPS	overpressure protection system	ORR	operational readiness review (LA-12281-PR)
OPT	optimization	ORR	oxygen reduction
		ORRR	Oak Ridge Research Reactor
		ORS	occurrence reporting section (<i>JCI ACOM94-059</i>)
		ORTA	Office of Research & Technology Applications
		ORTEC	Oak Ridge Technical Enterprises Corp. (100 Midland Road, Oak Ridge TN)
		ORTEC	(100 Midland Road, Oak Ridge TN)
		ORTP	Oil Recovery Technology Partnership
		ORV	off-road vehicle

OS-OS		OSWR	Office of Scientific & Weapons Research, CIA
OS	Office of Security	OS&Y	outside screw and yoke
OS	office support series		
OS	Open Skies (Treaty on Open Skies 3/24/92) (<i>Security System Bulletin</i> , 4th q. 1992)	OT-OZ	
OS	operating system	OT	object technology (11/8/93 <i>Infoworld</i>)
OS	operational security	OT	overtime
OS	Operational Security/Safeguards Division 01/80-47/94	OTA	Office of Technology Assessment
OS	organizational support	OTC	offsite training center
OSA	Office of Safety Appraisals	OTD	Office of Technology Development
OSA	operational safety analysis	OTDR	optical time domain reflectometer (fiber optic communications testing)
OSAK	OSI applications kernel (DECNET)	OTE	onset of thermal excursion
OSBRD	off-site burden	OT&E	operational test & evaluation (<i>R.C. Clark</i>)
OSC	on-scene commander/coordinator	OTEC	ocean thermal energy conversion
OSCG	on-scene control group	OTF	optical transfer function
OSCP	on-scene control point	OTF	optimized Thomas-Fermi
OSD	Office of the Secretary of Defense	OTH	over-the-horizon
OSD	operational safety document	OTHSAR	over-the-horizon/synthetic aperture radar
OSD (AE)	Office of the Secretary of Defense, Atomic Energy	OTIS	once-through integral system
OS-DO/SPO	OS Division Special Projects Office	OTP	operational test procedure
OSE	Office of Safety Engineering, DOE	OTR	optical transition radiation
OSE	Office of Security Evaluations (DOE)	OTRI	optical transition radiation interferometric
OSF	Open Software Foundation	OTS	ESA Experimental Test Satellite
OSG	operations support group	OTSF	other-than-system-furnished (materials)
OS&H	occupational safety and health	OTSG	once-through steam generator
OSHA	Occupational Safety and Health Administration/Act (1972)	OU	operable/operational unit
OSHWPP	Occupational Safety & Health Worker Protection Pilots (<i>DOE This Month</i> , 5/92)	OUO	official use only
OSI	on-site inspection	OUPL	operable unit project leader
OSI	Open System Interconnect (standard)	OURS	Open Users Recommended Solutions (group; 11/8/93 <i>Infoworld</i>)
OSIA	On-Site Inspection Agency	OUSDR&E	Office of the Under Secretary of Defense, Research and Engineering
OSL	on-site laboratory	OUST	Office of Underground Storage Tanks
OSM	Office of Surface Mining (DOI)	OV	official visitor
OSP	occupational surveillance program	OVA	organic vapor analyzer
OSPF	open shortest-path first interior gateway protocol (link state routing protocol)	OVD	organic vapor detector(<i>R.C. Clark</i>)
OS&Q	Office of Safety and Quality, DOE	OVEC	Ohio Valley Electric Company
OSR	operational safety requirement	OVM	organic vapor meter (photoionizer det.)
OSSE	oriented scintillation spectrometer experiment (<i>Sci. Amer.</i> , 12/93)	OW	Office of Water (EPA)
OST	operational suitability test (LLL)	OWG	operations working group, LANL LLC
OST	Outer Space Treaty	OWG	OPSEC Working Group (<i>Security System Bulletin</i> , 4th quarter 1992)
OSTP	Office of Science Technology Policy	OWI	Office of Waste Isolation
OSTI/TIC	DOE Office of Scientific and Technical Information/Technical Information Center	OWP	Office of Weapons Production
OSTP	Office of Science and Technology Policy	OWPE	Office of Waste Programs Enforcement
OSTS	Office of Storage and Transportation Systems	OWR	Omega West Reactor
OSV	onset of significant voiding	OWW	organic waste wash
OSV	on-site verification	O _x	total oxidants
OSVS	operating system virtual storage	OYG	operating year guidance
OSW	Office of Solid Waste	OZIPPM	ozone isopleth plotting package, modified
OSWER	Office of Solid Waste & Emergency Response, EPA		

P

P	P-Site (TA-13)	PAGM	Permit Applications Guidance Manual
P	Experimental Physics Div, 1943-08/44	PAGOSA	(high-speed three-dimensional multimaterial hydrodynamics code)
P	Experimental Physics Division, 11/45-	PAH	polycyclic aromatic hydrocarbons
P	personnel	PAH	polynuclear aromatic hydrocarbons
P	Physics Division; P-21,-22,-23,-24,-25	PAHL	pressure alarm, high limit
P-1	High-Energy Density Physics	PAI	performance audit inspection (CWA)
P30	Pollution Prevention Program Office (Waste Minimization)	PAI	Physics Applications, Inc.
P	primary body waves	PAID	plutonium air inhalation dose
P	swing shift (attendance code)	PAID	purchasing, accepting, invoicing, disbursing system
PA	personnel action (form)	PAIR	preliminary assessment information rule
PA	performance appraisal/assessment	PAIRS	property accounting, inventory, and reporting system
PA	Personnel Administration Div, 01/81-06/86	PAKSET	Pakistani Communication Satellite
PA	Picatinny Arsenal (<i>LLL Eng. Man.</i> , 9/77)	PAL	permissive action link
PA	plant air	PAL	personnel airlock
PA	policy analyst	PAL	phased alternate line (European video standard, 625 lines/frame, 25 frames/second) (<i>NewMedia 5/94</i>)
PA	preliminary assessment	PAL	prescribed action link (<i>LLL Eng.</i> , 9/77)
PA	pressure alarm	PAM	pressure-alkali monitor (LA-12281-PR)
PA	Privacy Act	PAMS	photochemical assessment monitoring stations (<i>JCI ACOM94-059</i>)
PA	production agency	PAM	penetration augmented munition (<i>SAND90-1104</i>)
PA	project authorization/administrator	PAM	postaccident monitoring
PA	property (program) administrator	PAM	pulse amplitude modulation
PA	protected area	PAN	passive/active neutron
PA	public address (system)	PAN	peroxyacetyl nitrate
PA	public affairs	PAN	passive nondestructive assay
P&A	precision & accuracy	PANDA	polyaniline
PAA	priority abatement area(<i>R.C. Clark</i>)	Pantex	(Panhandle, Texas; weapons plant)
PABX	private automatic branch exchange (LA-11945-MS)	PAO	public affairs office
PAC	potentially adverse condition	PAP	papanicolaou (stain) (LA-11865-PR)
PAC	powdered activated carbon	PAP	Personnel Assurance Program
PAC	process analytical chemistry	PAPR	powered air-purifying respirator
PACB	personnel access control booth	PAR	population at risk (<i>Facts on File</i>)
PACE	plant acquisition and construction equipment	PAR	precision approach radar
PACE	plant & capital equipment (<i>DOE- M90-GT</i>)	PAR	process automatic and robotics
PACS	procurement authorities control system	PAR	push and release
PACG	Performance Assessment Coordinating Group	PAR	performance appraisal report
PACRS	Preadmission and Concurrent Review Service (applies to the LAHCP)	PAR	protective action recommendation (FEMA)
PACT	process automation & technology	PAR	purchasing approval request
PACT	powdered activated carbon treatment (physico-chemical processing)	PARC	Palo Alto Research Center (Xerox)
PAD	packet assembler/disassembler	PARCC	precision, accuracy, reproducibility, completeness, & comparability
PAD	performance analysis and design	PARD	protect as restricted data
PAD	Product Assurance Directorate (US Army; Edgewood, Maryland)	PARIS	PARallel Instruction Set (assembly lang.)
PADRE	particulate data reduction	PA-RISC	precision architecture RISC
PAF	plasma arc furnace	ParkNet	National Environmental Research Park System
PAFB	Patrick Air Force Base (Florida) (<i>JCI ACOM94-059</i>)	PARMILA	phase and radial motion in linear accelerators (computer code)
PAFD	process accountability flow diagram	PART	Paleo-Archeo Research Team (studies <i>Seismosaurus</i>)
PAG	protective action guide/guideline	PAS	photoacoustic spectrometer
PAGES	Print And Graphics Express Station (ICN) (LA-11945-MS)	PAS	photoacoustic spectroscopy

PAS/PTS	PAS/photothermal spectroscopy (LA-12143-PR)	PC-PC	
PA/SI	preliminary assessment/site investigation	PC	personal computer
PASS	performance assessment support service	PC	planned commitment
PASSWORK	Parallel SIMD Simulation Workbench	PC	polycarbonate
PAT	packaging and transportation	PC	position classification
PAT	permit assistance team (RCRA)	PC	potential carcinogen
PAT	performance appraisal team	PC	pressure controller
PAT	plutonium air transportable	PC	process computer/containment
PAT	process action team	PC	production control
PAT	proficiency analytical testing	PC	program code
PAT	project acceptance transfer	PC	programmable controller
PAT	purge-and-trap gas chromatography/mass spectrometry	PC	pulverized coal
PATI	p-aminothiophenol	PC	pump, condensate
PATRAM	packaging & transportation of radioactive materials	PCA	primary component analysis (R.C. Clark)
PATREC	pattern recognition	PCA	primary control assembly
PATS	packaging and transportation services	PCA	primary coolant activity
PATS	precision automated turning system	PCA	principal components analysis
PAWS	PAN AM World Services	PCA	product change authority (LLL Eng., 9/77)
PAYS	Practical Applications for Young Science Journalists	PCA	reactor, TA-18
PAX	private automatic exchange	PCAP	propagation code analysis program
PB	particle beam	PCAST	President's Council of Advisors on Science and Technology (IBM, 1984)
PB	photon burst	PC-AT	personal computer, advanced technology
PB	proportional band	PCB	polychlorinated biphenyl
PB	physical inventory, beginning(LA-12723-MS)	PCB	printed circuit board
PBA	process balance area	PCC	prematurely condensed chromosomes (genome studies term) (LA-12088-PR)
PBB	polybrominated biphenyl	PCC	primary component cooling
PBCM	pulsed beam current monitor	PCC	psychrometric calorimeter chamber
PBE	prompt burst experiment	PCC	plutonium concentrator concentrate
PB&E	planning, budgeting, and execution	PCC	process chemistry cell
PBF	Power Burst Facility (INEL)	PCCB	Project/Plant Change Control Board
PBF	pump, boiler feed	PCD	photoconductive device
PBFA	particle beam fusion accelerator, Sandia	PCD	pollution control device
PBL	planetary boundary layer	PCD	Posix conformance document (NIST)
PBL	protection ballistic limit (ATAC (S) 89-63)	PCD	power control device
PBM	Publications Manual	PCD	preliminary coordination draft (LLL)
PBMS	photon burst mass spectroscopy	PCD	process chemistry development
PBO&D	Parsons, Brinkerhoff, Ouade, and Douglas	PCD	program control document
PBR	packed-bed reactor	PCDAS	process control & data acquisition system
PBR	pebble bed reactor	PCDD	polychlorinated dibenzo-p-dioxin
PBR/SDP	packed bed reactor/silent discharge plasma (project) (Newsbulletin, 8/7/92)	PCDF	polychlorinated dibenzofuran
PBS	project breakdown structure	PCDP	Prototypical Consolidation Demonstration Project
PBSS	polyethylene bag sampling system	PCE	perchloroethane (or tetrachloroethane)
PBT	performance-based training	PCE	pollution control equipment (R.C. Clark)
PBV	postboost vehicle	P&CE	plant and capital equipment
PBW	particle beam weapons	PCF	Parallel Computing Forum
PBX	plastic bonded explosive	PCF	prioritized cost format (R.C. Clark)
PBX	private branch exchange	PCI	pellet clad interaction
		PCI	peripheral component interconnect (DEC)
		PCI	phase compensation instability
		PCI	presentation context identifier (telecom.)
		PCI	protocol control information (telecom.)
		PCIOS	processor common input/output system
		PCIS	primary containment isolation system
		PCL	permissible contamination limit

PCL	pre/post work check list (<i>JCI ACOM94-059</i>)	PD--P D	
PCL	printer control language; Hewlett-Packard	PD	population density/distribution
PCLAN	personal computer local area network	PD	position description/document
pcm	percent millirho or %milli-r (10^{-5} Dk/k)	PD	potential difference
PCM	pending contractual matter	PD	precedence diagram (<i>R.C. Clark</i>)
PCM	phase contrast microscopy	PD	preliminary design
PCM	plug compatible manufacturer	PD	program/project development
PCM	project control manager	PD	program director
PCM	pulse code modulation	PD	project description
PCMCIA	Personal Computer Memory Card Interface Association (<i>GCN, 11-22/93</i>)	PD	public domain
PCMT	primary crisis management team	PDA	Personal Digital Assistant (Apple)
PCN	Power Reactor & Nuclear Fuel Development Corp. (Japan)	PDA	preliminary design acceptance
PCN	procedure change notice (<i>JCI ACOM94-059</i>)	PDA	preliminary design approval
PCO	planned carryover	PDA	preliminary design assessment
PCO	printing control officer	PDAS	plant data acquisition system
PCO	project control office	PDAT	program development action team
PCO	program coordination office	PDB	plant damage bin
PCOC	pest control oversight cmte. (ESH-8)	PDB	President's Daily Brief (intelligence)
PCON	potential contractor	PDC	participatory design conference
PCP	pentachlorophenyl	PDC	principal design criteria
PCP	primary coolant pump	PDC	program development computer
PCP	primary control program	PDC	Program Development Council
PCP	product change proposal	PDCA	plan-do-check-act (Shewhart Cycle)
PCP	program control procedure	PDCR	Project Development Candidate Report
PCP	public communications publication (nontechnical, nonadministrative, e.g., <i>Research Highlights</i>)	PDD	projected decision date
PCPS	Plasma Centrifugal Reactor (INEL)	PDE	partial differential equation
PCPS	photoconductive power switch	PDES	product data exchange specification
PCR	polymerase chain reaction (LA-12088-PR)	PDF	plant design factor
PCR	pump, circulating	PDF	portable document format (Adobe, Inc.)
PCR V	prestressed concrete reactor vessel	PDF	probability density functions
PCS	passive containment system	PDFID	preconstruction direct flame ionization detection
PCS	permanent change of station	PDH	pump, domestic hot water
PCS	permit compliance system (CWA)	PDHE	project design hour estimate
PCS	personal communications services (<i>US West</i>)	PDFIF	portable document interchange format
PCS	plant control system	PDL	page description language
PCS	power conversion system	PDL	photodissociation dye laser
PCF	primary coolant system (<i>DOE- M90-GT</i>)	PDL	plutonium discard limit
PCS	process control sheet	PDM	power density monitor
PCS	program control system (<i>R.C. Clark</i>)	PDM	problem definition memo (LA-11513-MS)
PCSA	Power Crane & Shovel Assn. (<i>JCI ACOM</i>)	PDMN	Program Director for Nuclear Materials
PCSCCB	Program Cost/Schedule Charge Control Board	PDMR	Paul D. Merica Research Laboratory
PCT	peak cladding temperature	PDMS	poly dimethyl sulfate
PCT	product consistency testing (<i>DOE- M90-GT</i>)	PDP	parallel distributed processing
PCT	pump, cooling tower	PDP	project definition phase
PCU	pound-calorie unit	PDP	process development proposal
PCV	positive crankcase ventilation	PDR	particulate data reduction
PCV	pressure control valve	PDR	postdoctoral research
PCX	PC Paintbrush file format	PDR	preliminary design report/review
PC-XT	personal computer, extended technology	PDR	pressurized deuterium reactor
PCU	pound-calorie unit	PDR	public document room
PCU	pound-Celsius or pound-centigrade unit	PDR	program data requirement
PCV	positive crankcase ventilation	PDS	partial donor scale
PCV	pressure control valve	PDS	photodischarge spectroscopy
PCW	pump, chilled/coolant water	PDS	power distribution system
		PDS	processor direct slot (Apple Computer) (<i>NewMedia 12/93</i>)
		PDS	program design specification
		PDS	protected distribution system

PDSIM	parallel distributed system simulator	PEP	performance enhancement program (JCI ACOM94-059)
PDSIM	protected distribution system	PEP	Positron-Electron Project ("PEP storage ring," Stanford Linear Collider)
PDSTB	Director for Science and Technology Base Programs	PEPE	prolonged elevated pollution episode
PDT	product development team	PEPR	precision encoder and pattern recognition
PDT	proliferation detection technology	PER	performance event report (R.C. Clark)
PDU	power distribution unit (JCI ACOM94-059)	PER	Personnel Department, 07/49-12/79
PDU	protocol data unit	PEREGRINE	(USAF Hypervelocity Boost-Phase Interceptor)
PDW	pump, deionized water	PERF	Police Executive Research Forum
PDX	printer description extension (file)	Perl	(UNIX language/utility)
PE-PE		PERM	palladium-silver alloy permeator
PE	performance evaluation (JCI ACOM94-059)	PERMS	process & effluent radiological monitoring system
PE	plant & equipment (JCI ACOM94-059)	PERS	Public Employees retirement System (California)
PE	polyethylene (JCI ACOM94-059)	PERT	program evaluation and review technique
PE	population equivalent (Facts on File)	PERT	(program evaluation research task) (R.C. Clark)
PE	processing element(s) (LA-11945-MS)	PES	photoemission spectroscopy
PE	product engineer	PESTAN	pesticides analytical transport solution
PE	professional engineer (JCI ACOM94-059)	PET	piezoelectric transformer (narrowband transformer; SAND90-1104)
PE	project engineer	PET	positron emission tomography
PE	physical inventory, ending(LA-12723-MS)	PET	performance evaluation team
P/E	plant and equipment	P.E.T.	polyethylene terephthalate (recyclable plastic) (JCI ACOM94-059)
PEARL	personnel expertise and resource listing	PETC	Pittsburgh Energy Technology Center (DOE This Month, 6/92)
PEB	performance evaluation board	PETN	pentaerythritol tetranitrate (explosive)
PEC	part evaluation cycle	PETS	procedures for evaluating technical specifications
PECO	Philadelphia Electric Company	PETT	payment-equal-to-taxes
PECO	power, ease-of-use, compatibility, overall use (MacWeek 05.15.95)	PEX	Phigs extension to X
PECSS	poisoned emergency cooling system sample	PEW	process equipment waste (system) (DOE-M90-GT)
PED	program elements document		
PED	program evaluation division (Office of Policy, Planning, & Evaluation)		
PE&D	plant engineering and design (projects)		
PEEK	polyetheretherketone		
PEFC	polymer electrolyte fuel cells		
PEG	potential for electricity generation		
PEGK	polyethylene glyco-KOH		
PEGM	poly- (ethylene glycol methyl ether)		
PEI	photoelectric injector (LA-12281-PR)		
PEIS	programmatic environmental impact statement		
P.ej.	<i>por ejemplo</i> ; for example		
PEL	permissible exposure limit		
PEM	partial equilibrium multimarket model		
PEM	personal environment modules (JCI ACOM94-059)		
PEM	personal exposure model		
PEM	polymer electrolyte membrane		
PEM	privacy enhanced mail (electronic)		
PEM	process execution module		
PEM	proton exchange membrane		
PEMEX	Petroleos Mexicanos (Mexican Petroleum)		
PENAIIDS	penetration aids		
P-ENDF	pointwise-ENDF (PENDF, data file)		
PENV	PAN AM Environmental		
PEO	plant equipment operator		
PEO	program enrichment office		

PF - PH

PF partition factor
 PF penetration factor
 PF performance appraisal tracking system
 PF plutonium facility; Technical Area 55
 PF potency factor, power factor
 PF proposed finding
 PF protection factor, production factor
 PF protective force; PTLA
 P/F poll/final
 PFA phase failure relays
 PFA planned future action
 PFA process flow analysis (*R.C. Clark*)
 PFC pulse-flow coulometry
 PFD process flow diagram
 PFISCON Program Fiscal Contact
 PFL pulse forming lines
 PFLT paint filter liquids test (*Facts on File*)
 PFM process facility modifications (*DOE-M90-*
precision flexible manufacturing systems)
 PFMS precision flexible manufacturing systems
 PFN pulse-forming network (LA-12281-PR)
 PFP Plutonium Finishing Plant (Hanford)
 PFPF plutonium fuel production facility
 PFSS protective force services subcontractor
 PFT permanent full time (*R.C. Clark*)
 PFT piping fabrication traveler
 PFTE permanent full-time equivalent
 PG process gas
 PGDP Paducah Gaseous Diffusion Plant
 PGM PageMaker (Aldus Corp. software)
 PGM precision-guided munition
 PGP Pretty Good Protection (*prz@acm.org*
 shareware encryption program, Phillip
 Zimmerman) (*NewMedia 12/93*)
 PGP pretty good privacy (*NewMedia, 5/94*)
 PGP Procedures Generation Package
 PGRT preliminary GES requirements technical
 PGRV precision-guided re-entry vehicle
 PGS pressure gradient scaling
 PGT Princeton Gamma Tech., Inc. (LA-12723-MS)
 ph phase
 pH p[otential of] h[ydrogen]; measure of
 alkalinity or acidity
 Ph phenyl
 PH phase
 PH telephone
 PHA preliminary hazard analysis
 PHA pulse-height analyzer
 PHAROS phased rotor spectrometer (lighthouse at
 Alexandria; LANSCE beam chopper)
 PHASE 1-7 (weapon development phases)
 PHC petroleum hydrocarbons (*R.C. Clark*)
 PHC principal hazardous constituent
 PHEN 1,10-phenanthroline (LA-11865-PR)
 PHERMEX pulsed high-energy radiographic machine
 emitting x rays (TA-15)
 PHIGS programmer's hierarchical interactive
 graphics system
 PHNSY Pearl Harbor Naval Shipyard

PHR preliminary hazard review (*R.C. Clark*)
 PHS Public Health Service
 PHSA Public Health Service Act
 PHL property help line; 5-3230
 PHRED Public Health Review Evaluation
 Database
 PHTS primary heat transport substation/system
 PHW pump, hot water
 PHWR pressurized heavy-water reactor
 PHY physical layer protocol

PI - PI

PI parameter identifier (telecom.)
 PI performance indicator (*JCI ACOM94-059*)
 PI physical inventory
 PI Pinellas (plant, Florida)
 PI position indicator
 PI preliminary injunction
 PI pressure indicator
 PI principal investigator
 PI program information (*R.C. Clark*)
 PI project identification (number)
 PI public and institutional interactions
 PI public information
 PI3 protection index 3 (computer security)
 PIAT public information assistance team
 PIC particle-in-cell (LA-12281-PR)
 PIC person in charge (*JCI ACOM94-059*)
 PIC pressurized ion chamber
 PIC products of incomplete combustion
 PIC programmable interconnection
 PIC (picture; Lotus PIC format graphic)
 PIC public information center
 PICS protocol implementation conformance
 statement
 PICT picture (Macintosh graphics format)
 PID partial initial decision
 PID photoionization detector
 PID piping and instrumentation (diagram)
 PID process identification (number)
 PID proportional-integral-derivative
 PID proportional, integral, differential
 P&ID piping and instrumentation diagram
 PIDAS perimeter intrusion detection and
 assessment systems
 PIDAS portable intelligent detector analysis
 system
 PIE postirradiation experiment/examination
 PIF program information file
 PIGMI Pion Generator for Medical Irradiation
 PIGS pesticides in groundwater systems
 PIH poison inhalation hazard (*P&T Manual*)
 PILAC pion linear accelerator (LA-12281-PR)
 PIM personal information manager
 PIM programmer's information manual
 PIM project integration meeting
 PIMS Project Information Management System
 PIN personal identification number

PIN	positive intrinsic negative (photodiode used in fiber networks)	PLC	Professional Loss Control (company)
PINFET	PIN (photodiode) field effect transistor	PLC	programmable logic controller (LA-12281)
Pinellas	(Florida location of weapon component/neutron device plant [GEND])	PLG	Pickard, Lowe, and Garrick
PINEX	pinhole neutron experiment	PLIF	planar laser-induced fluorescence
PING	packet InterNet groper	PLIRRA	Pollution Liability Insurance and Risk Retention Act
PINS	Proliferation Information Networked System	PLM	polarized light microscopy
PIO	public information officer	PL/M	programming language, macroassembler (Intel, 1973)
PIP	path independent protocol (telecom.)	PLO	Public Land Order
PIP	performance improvement plan	PLOT	porous-layer open-tubular chromatograph
PIP	projected intercept point (<i>P-I, Ray Leonard</i>)	PLOWSHARE	Peaceful Uses of Atomic Energy Program
PIP	public involvement plan/program	PLP	packet layer protocol (telecom.)
PIR	post-implementation review (<i>JCI ACOM</i>)	PLP	power limits program
PIR	program information request/release	PLS	probability of lightning strike (P sub LS)
PIRC	permanent internal review committee	PLS	Physics and Life Sciences
PIRD	Personnel & Industrial Relations Division (DOE)	PLS	precautions, limitations, and setpoints
PIRG	Public Interest Research Group	PLS	pulsed lepton source
PIRT	phenomena identification & ranking table	PLT	publications liaison team (obsolete)
PIRT	pretreatment implementation review task force	PLUVUE	plume visibility model
PIRT	process identification and ranking table	PLV	production-level video (Intel)
PIs	principal investigators	PLYWD	precision low-yield weapons design
PIS	pressure-indicating switch	PM	particulate matter
PIS	public information specialist (<i>R.C. Clark</i>)	PM	permanent magnet
PIT	process improvement team (EG&G) (<i>JCI ACOM94-059</i>)	PM	photomultiplier (tube)
PIUS	process inherent ultimate safety	PM	plant miscellaneous
PIV	physical inventory verification	PM	Presentation Manager
PIV	post indicator valve (<i>JCI ACOM94-059</i>)	PM	pressure multiplier
PIVA	post-indicator valve assembly	PM	preventive maintenance
PIXE	proton-induced x-ray emission	PM	program/project manager
PIXEL	picture element	PM	protocol machine
PIXY	pulsed intense (flash) x-ray machine (TA-36; M-8 Explosives Applic'ns)	PM10	particulate matter, 10-micron diameter
PJ-PN		PMA	Power Marketing Administration
PJA	proper job analysis	PMB	Project Management Branch, LAAO
PJI	proper job instruction	PMC	programmable machine controller
PK	Peacekeeper (MX) (<i>R. Leonard, P-1</i>)	PMC	Program Management Center
PKA	primary knock-on atom	PMCA	portable multichannel analyzer
PKP	Public Key Partners (Sunnyvale, CA)	PMCS	project management control system
PL	Pajarito Laboratory; Technical Area 18	PMD	physical medium dependent
PL	parental leave (vacation or LWOP)	PMD	program management document
PL	Patent Law Division, 10/79-07/83	PMDB	property management database
PL	product loadout	PMDS	performance measurement data system
PL	program leader	PME	process and manufacturing engineering
PL	project leader	PMEL	Pacific Marine Environmental Laboratory
PL	property loss	PMF	probable maximum flood
PL	public law (P.L.)	PMG	program management group
PLA	programmable logic array	PMI	preventive maintenance instructions (<i>JCI ACOM94-059</i>)
PLAN	Pantex Local Area Network	PMI	principal maintenance inspector (DOE, FAA)
PLATO	permanent large array of terrestrial observatories	PMIS	Project Management Information Sheet
PLATO	programmed logic for automated teaching operations	PMMA	polymethyl methacrylate
PLC	preparative liquid chromatography	PMMU	paged memory management unit
		PMN	premanufacture notification (TSCA)
		PMOA	programmable memorandum of agreement
		PMP	preventive maintenance procedure
		PMP	probable maximum precipitation

PMP	project/program management plan	POC	products of combustion
PMP	project management	POC	project overview committee
PMQ	permanent magnet quadrupole (LA-12281)	POCE	Pantone Open Color Environment
PMPR	project management progress report	POD	point of discharge
PMR	Pacific Missile Range (<i>LLL Eng., 9/77</i>)	POD	proof of development
PMR	pollutant mass rate	p.o.d.	pay on delivery
PMR	property management regulation	POE	peace on Earth
PMS	Pantone Matching System	POE	point of exposure/entry
PMS	password management system (LA-11945)	POE	purity of essence
PMS	performance measurement system	POET	phase one engineering team
PMS	plant monitoring system	POF	probability of failure
PMS	preventive maintenance system	POG	project officers group
PMSD	T&MSS Project Management Support Division	POGO	privately owned/government operated
PMSF	phenylmethylsulfonyl fluoride	POHC	polycyclic organic hydrocarbons
PMT	photomechanical transfer	POHC	principal organic hazardous constituent
PMT	(diffusion transfer print)	POI	point of interception (<i>R.C. Clark</i>)
PMT	photomultiplier tube	POI	petroleum, oil, lubricants (<i>R.C. Clark</i>)
PMT	pilot management team	POLREPS	pollution reports
PMT	process management team	Polybor	sodium polyborate ($\text{Na}_2\text{B}_8\text{O}_{13} \cdot 4\text{H}_2\text{O}$) (subscript 2, 8, 13, 2)
PM-TPO	project manager-technical project officer	POM	packaging operations management (<i>DOE-M90-GT</i>)
PMX	presentation manager for X Windows	POM	particulate organic matter
PN	preliminary notification	POM	project officers meeting (<i>LLL Eng., 9/77</i>)
PN	project management team	POM	polycyclic organic matter
PN	property number (<i>JCI ACOM94-059</i>)	POP	parallel ocean program (<i>LALP-94-135</i>)
P/N	part number (PN)	POP	peak overpressure
PNA	polynuclear aromatic hydrocarbons	POP	performance-oriented package/packaging
PNAD	personal nuclear accident dosimeter	POP	point of presence (networking/telephony site; <i>Infoworld, 11/8/93</i>)
PNC	Power Reactor and Nuclear Fuel Development Corporation (Tokai Mura)	POP	post office protocol (POP1 POP2 POP3)
PNCC	passive neutron coincidence counter	POP	proof of principle
PND	personnel neutron dosimetry/dosimeter	POR	plutonium organic recycle
PNE	peaceful nuclear explosions	POR	preliminary occurrence report (<i>JCI ACOM94-059</i>)
PNET	Peaceful Nuclear Explosion/ives Treaty	POR	proposed ordnance requirement
PNGV	Partnership for the Next Generation of Vehicles	p.o.r.	pay on return
PNL	Pacific Northwest Laboratory	PORC	plant oversight review committee
PNM	Power Company of New Mexico (<i>JCI ACOM94-059</i>)	PORS	process operations route sheet
PNN	probabilistic neural network (<i>G Magelssen</i>)	PORT	Portsmouth Gaseous Diffusion Plant
PNNA	poly(n-naphtylaniiline)	PORV	pilot/power-operated relief valve
PNP	plug and play (Microsoft, Intel)	POS	plant operating specification
PNP	purine nucleoside phosphorylase (enzyme) (<i>Sci. Amer., 12/93</i>)	POS	point of sale
PNS	pre-nesting syndrome	POST	power-on self-test
PNT	Pentagon (Washington DC; DoD)	Postdoc	postdoctoral research appointment/appointee
PNWA	Prevention of Nuclear War Agreement	POSIX	portable UNIX operating system; IEEE 1003 federal stds. (posix@nist.gov)
PO-PO		POTAS	Program for Technical Assistance to IAEA Safeguards
PO	production order	POTS	plain old telephone service
PO	program operations	POTW	publicly owned treatment works
PO	project officer (<i>R.C. Clark</i>)	POU/POE	point-of-use/point-of-entry (<i>Facts on File</i>)
PO	purchase order	POV	personally/privately owned vehicle
P&O	pyrolyzed and oxidized		
POB	protected outlet box		
POC	performance objectives and criteria		
POC	point of compliance		
POC	point of contact		

PP-PQ

PP pay period
 PP personnel protection
 PP pilot production
 PP Pinellas plant (Florida)
 PP plenum pressure
 PP polypropylene
 PP positive pressure
 PP primary pressure
 PP program plan/planning
 PPA planned program accomplishment
 PPA primary plate analyzer
 PPA prior period adjustment
 PPA Professional Photographers of America
 (*Newsbulletin*, 8/28/92)
 PPART plutonium processing automation review
 team
 PPB parts per billion
 PP&BS planning, programming, and budgeting
 system (Federal)
 PPC personal protective clothing
 PPC plutonium process cell
 PPC Power PC
 PPC project planning and control
 PPCCW positive pressure chilled circulating water
 PPCL preliminary protective concentration limits
 PPCM perimeter portal continuous monitoring
 PPD production program definition (document)
 P&PD production and planning directive
 PPDD preliminary project design description
 PPE personal protective equipment
 PPE *Personal Protective Equipment Handbook*
 PPG Pacific Proving Grounds
 PPI plan position indicator
 PPI proposal preparation instructions
 PPI process prove-in
 PPIV positive personnel identity verification
 PPL Plasma Physics Laboratory
 PPL priority planning list
 PPL priority planning list
 PPL programmatic project leader
 ppm parts per million
 PPO partnership project office
 PPO polyphenylene oxide
 PPP pilot production program
 PPP point-to-point protocol
 PPP privatization planning panel
 PPP projects, plans, and policy
 PPPA Poisonous Packaging Prevention Act
 (1970)
 PPPD pilot production program definition
 PPPL Princeton Plasma Physics Laboratory
 PPR prior permission requirement (*JCIACOM*)
 PPS plant protection system
 PPS primary power system
 PPS programming procedures and standards
 PPS pulses per second
 PP&SC program planning & status chart

PPSP power plant siting program
 ppt parts per trillion
 PPy polypyrrole
 PQAP procurement quality assurance plan
 PQE procurement quality engineering
 PQL practical quantitation limit (*R.C. Clark*)
 PQM partial quality management (*J. Jablonski*)
 PQM project quality manager
 PQMI process quality management improvement
 PQQ pyrroloquinoline quinone (LA-12143-PR)
 PQT product qualification team

PR-PR

PR personal reschedule
 PR power range
 PR preliminary review
 PR pressure recorder
 PR procurement request
 PR product record
 PR Protocol Office, 01/84-
 PR public relations
 PR purchase/procurement request
 PRA Paperwork Reduction Act
 PRA permanent resident alien
 PRA planned regulatory action
 PRA plutonium recycle acid
 PRA probabilistic risk assessment
 PRAC programs risk advisory committee (*DOE-
 M90-GT*)
 PRAM parameter ram (*MacWeek 05.15.95*)
 PRAM probabilistic risk assessment methodology
 PRB procedure review board
 PRBS pseudo-random bit sequence
 PRC People's Republic of China
 PRC production requirement category (*LLL
 Eng. Man.*, 9/77)
 PRC project record center
 PRCR preliminary repository concepts report
 PRD presidential review directive
 PRD program requirements document
 PRDB system (???)help!
 PRE destruction removal efficiency, incinerator
 PREP Pre-Freshman Enrichment Program
 (*Newsbulletin*, 5/22/92)
 PREPP Process Experimental Pilot Plant (INEL)
 PRESS ? (symbolic program)
 PRESS (Pacific Range Electromagnetic Signature
 Studies)
 PRF Plutonium Recovery Facility (*DOE- M90-
 property removal/pass request form
 Newsbulletin 12/17/93*)
 PRF pulse repetition frequency
 PRI primary rate interface
 PRI Partido Revolucionario Institucional

PRISM	Partners in Research for Information Systems Management (Co.)	PS-2	IBM Personal System 2 (1987)
PRISM	Personnel Resource Information System for Managers	PSA	phase shift analysis
PRISM	Preservice Research Institute for Science and Mathematics	PSA	probabilistic safety analysis
PRL	Physical Research Laboratory (India)	PSAM	point source ambient monitoring
PRL	professional renewal leave	PSAP	Personnel Security Assurance Program
PRM	personal radiation monitor	PSAR	preliminary safety analysis report
PRM	petition/proposal for rule making	PSB	pump shaft break
PRM	process radiation monitor	P&SB	T&MSS Planning and Scheduling Branch
PRML	partial response maximum likelihood (disk drive)	PSC	project status control
PRMP	plutonium recovery modification project	PSCN	program support communications network
PRMP	process risk management procedure	PSD	power spectrum (<i>R. Leonard, P-1</i>)
PROD	production information	PSD	polystyrene, deuterated ? (LA-11638-MS)
PROD	production or batch workload manager	PSD	power spectrum density
PROLOG	programming in logic (prog. language)	PSD	power systems demonstrator (LA-12281)
PROM	programmable read-only memory	PSD	prevention of significant deterioration
PROPIN	Caution: proprietary information	PSE	pulse shape discrimination(LA-12723-MS)
PROPMAN	property management database (PAIRS)	PSE	packet switching exchange
PROVE	plutonium recovery option verification exercise	PSE	problem-solving environment
PRP	personnel reliability program	PSE	program subelement
PRP	potentially responsible party	PSES	pretreatment standard for existing sources
PRP	productivity retention program (<i>DOE- M90</i>)	PSF	point spread function (<i>R. Leonard, P-1</i>)
PRR	pressure rise rate	PSG	physical science group
PRR	production readiness review	PSG	planning support group
PRR	protective response recommendation	PSHIFT	polyshift, FORTRAN CM communications
PRR	pyrochemical reduction	psi	pounds per square inch
PRS	potential release site	PSI	Paul Scherrer Institute
PRSC	post-removal site control	PSI	pollutant standards index
PRT	participating research team	PSI	preliminary site inspection
PRT	peer review team	PSI	primary shell integrity
PR&TL	professional renewal & teaching leave	PSI	Professional Service Industries, Inc. (Albuquerque; LA-11739-MS)
PRUC	property record unit catalog	psia	pounds per square inch, absolute
PRV	pressure reducing valve (<i>JCI ACOM94-059</i>)	PSICSF	pump system installation containment seal fixture
PRV	pressure regulating valve (<i>JCI ACOM94-059</i>)	psid	pounds per square inch, differential
PRV	pressure relief valve	PSID	preliminary safety information document
PS - PS		psig	pounds per square inch, gauge
PS	packet switch	PSII	plasma source ion implantation
PS	Personnel Services Division, 06/86-??/93	PSLV	Polar Satellite Launch Vehicle (India)
PS	personnel system	PSM	phase-step mirror/monitor
PS	plant security	PSM	point source modeling
PS	point source	PSN	packet switch node
PS	polystyrene (LA-11638-MS)	PSN	proper shipping name
PS	power supply	PSNS	pretreatment standards for new sources
PS	pressure switch	PSO	program secretarial officer/senior official
PS	private sector	PSP	paralytic shellfish poisoning (<i>Facts on File</i>)
PS	procurement schedule	PSP	payroll savings plan
PS	product/program specification	PSP	plasma separation process
PS	proton-synchrotron	PSP	probability of successful penetration
PS	pump, sump	PSQ	personal/personnel security questionnaire
P&S	planning and scheduling	PSP	plasma separation process (<i>DOE- M90-GT</i>)
P&S	production and surveillance (<i>DOE DP</i>)	PSR	pointed soft point (projectile)
P/S	POISSON/SUPERFISH (LA-12281-PR) (rf cavity accelerator codes)	PSR	primary system relief
P/S	process/status (LANL) (<i>JCI ACOM94-059</i>)	PSR	procurement status report
		PSR	proton storage ring (LANSCE) (LA-11638-PR)
		PSR	pulsar
		PSRV	pseudorelative response velocity
		PSS	personal safety system
		PSS	primary shutdown system

PSS	probabilistic safety study	PUC	public utility commission
PSS	pulsed spallation source (LANSCE)	PUEC	Portsmouth Uranium Enrichment Complex
PSSD	potential significant safety discrepancies	PUF	polyurethane foam (<i>R.C. Clark</i>)
PSUP	preliminary space utilization plan	PU KIT	plutonium urinalysis kit (<i>JCI ACOM94-059</i>)
PSV	pressure safety valve	PUFF	Pulsed Ultra High Flux Facility
PSW	pump, sealant water	PUP	peak underpressure
PSWBS	Program Summary Work Breakdown Structure	PUQFUA	plutonium body burden (Q) from urine analysis
PSZ	partially stabilized zirconic	PUR	pile-up rejection
PSZ	perimeter security zone	PUREX	plutonium-uranium (reduction) extraction
		PUREX/TRUEX	plutonium extraction/trans-uranium extraction
PT - PU		PV - PZ	
PT	packaging and transportation	PV	pressure valve
PT	part-time	PV	project verification
PT	penetrant test	PVA	polymerized vinyl acrylic
PT	penetration test, dye (NDE)	PVA	polyvinyl alcohol
PT	performance test	PVC	permanent virtual circuit (see SVC)
PT	periodic test	PVC	polyvinyl chloride
PT	phototransistor	PVC	polyvinyl dichloride
PT	plant technicians (Pantex)	PVD	dry vacuum pump
PT	pressure transducer	PVD	physical vapor deposition
PT	pressure transmitter	PVDF	polyvinylidene fluoride
PT	process tool	PVL	physical volume library for HPSS
PT	product tester (<i>LLL Eng. Man., 9/77</i>)	PVM	parallel virtual machine (<i>LA-12565-MS</i>)
PT	Protection Technology of Los Alamos	PVR	physical volume repository for HPSS
PT&A	?	P-V-T	pressure-volume-temperature
P&T	packaging and transportation	PW	potable water
PTB	powers that be	PW	process water
PTD	Process Technology Development (RFP)	PW	production waiver (<i>LLL Eng. Man., 9/77</i>)
PTE	potential to emit	PWA	process waste assessment
PTF	pull test facility (<i>JCI ACOM94-059</i>)	PWB	printed wire board
PTFE	polytetrafluoroethylene (Teflon)	PWDG	process water diesel generator
PTI	permit to install	PWDR	preliminary weapon development report
PTI	Protection Technology Idaho (contractor, INEL) (<i>DOE This Month, 8/92</i>)	PWDS	protected wireline distribution system
PTL	program team leader	PWGM	process water gamma monitor
PTL	project team leader	PWHT	post-weld heat treatment
PTLA	Protection Technology of Los Alamos	PWI	Plutonium Waste Incinerator (SRS)
PTMAN	<i>Packaging and Transportation Manual</i>	PWI	public Windows interface (<i>gina.blus@eng.sun.com</i>)
PTO	Patent and Trademark Office, DOC	PWI	pulse-width inspection
PTO	permit to operate	PWIEG	Plutonium Weapons Information Exchange Group
PTO	power takeoff (<i>JCI ACOM94-059</i>)	PWM	pulse-width modulated
PTP	peak-to-peak (ratio)	PWPS	process water purification system
PTPM	packaging & transportation program mgr.	PWR	pressurized water reactor
PTR	pressure test record (<i>LLL Eng. Man., 9/77</i>)	PWS	personal workstation
PTS	permanent threshold shift (<i>Facts on File</i>)	PX	Pantex (Plant) (form number prefix)
PTS	photothermal	PX	post exchange
PTS	photothermal spectroscopy	PY	prior year
PTS	principal tensile stress (LA-11739-MS)	PYAR	person-years-at-risk (<i>Facts on File</i>)
PTS	property transfer sip	PZR	pressurizer
PTS	pulsed-laser photothermal spectroscopy (LA-11865-PR)		
PTT	postal telegraph and telephone (organization)		
PTW	Preston-Tonks-Wallace model		
239Pu	plutonium-239		
PUB	Public Relations Department, 11/66-10/70		
PUB	Public Affairs Division, 01/78-08/80		

Q

q	quad (energy measure)	QEP	quality engineering project (<i>LLL Eng. 9/77</i>)
Q	Energy Division, 03/73-02/87	QER	qualification evaluation release
Q	Q-cleared/Q-clearance	QESHA	Quality, Environment, Safety, & Health Assurance Division; ICO-1,2, EM-8, ENG-9, CMO, HS 1--5, 7--12, ES&H/TSPO; D. J. Erickson
Q	Q Site; Technical Area 14	QEST	quality evaluation system tester
Q	quality factor in the definition of dose equivalent	QET	quality evaluation tracking system
QA	quality assurance	QF	quality factor
QAA	quality assurance agency	QFD	quality function deployment
QAAP	quality assurance & acceptance procedure	QHD	quantum hydrodynamics
QADR	quality assurance discrepancy report (<i>JCI ACOM94-059</i>)	QI-QZ	
QAER	quality acceptance equipment release (obsolete) (<i>LLL Eng. Man., 9/77</i>)	QIC	quality improvement team
QAIA	quality assurance inspection agency (<i>LLL Eng. Man., 9/77</i>)	QIC	quality inspection control
QAIP	quality assurance inspection plan	QIC	quarter-inch cartridge
QAIP	quality assurance inspection procedure (<i>LLL Eng. Man., 9/77</i>)	QID	quality instruction directive
QAIR	quality assurance inspection report (<i>JCI ACOM94-059</i>)	QIL	quality instruction list
QAL	quality assurance liaison/level	QIP	quality improvement program (<i>R.C. Clark</i>)
QALAS	quality assurance level assignment sheets	QIT	quality improvement team
QANCR	quality assurance nonconformance report (<i>JCI ACOM94-059</i>)	QKD	quantum key distribution (<i>LALP-94-190</i>)
QAOK	quality assurance acceptable	QMF	Quality Management Forum, DOE (<i>JCI ACOM94-059</i>)
QAP	quality assurance plan/procedure	QMS	quadrupole/ple mass spectrometer
QAPD	quality assurance program description	QMP	quality management procedure
QAPP	quality assurance program plan	QOO	Quality Operations Office (ES&H)
QAR	quality assurance representative (<i>JCI ACOM94-059</i>)	QNCR	quality noncompliance report
QASL	quality assurance Sandia Laboratories (<i>LLL Eng. Man., 9/77</i>)	QNCR	quarterly noncompliance report
QAU	quality assurance record	QNM	Quality New Mexico (<i>JCI ACOM94-059</i>)
QAR	Quality Assurance Representative	QOS	quality of service (telecom.)
QARMS	QA records management system	QP	quality plan (<i>JCI ACOM94-059</i>)
QASC	quality assurance support contractor	QP	Quality Procedure
QBE	query by example	QPP	quality, policy, and performance
QBF	query by forms	QPP	quality program plan
QBS	quality based selection (<i>R.C. Clark</i>)	QPPL	quality program project leader
QC	quality control	QQIC	Quick Quality Information to Customers (LANL Library abbreviation)
QCD	quantum chromodynamics (LA-11945-MS)	QR	quality review
QCI	quality control index (<i>R.C. Clark</i>)	QPR	quick progress report
QCL	quality class level (<i>JCI ACOM94-059</i>)	QRA	quantitative risk assessment
QCM	quartz crystal microbalance	QRC	quick reference catalog (JIT purchasing)
QCO	Quality Operations Office	QRMC	quality records management committee
QCP	quiet community program	QS	qualification sample (<i>LLL Eng. Man., 9/77</i>)
QD	quadrupole doublet	QSAR	quantitative structure-activity relationships
QD	quantity/distance (explosives storage)	QSOU	quasi-second-order upwind
QDRO	qualified domestic relations order (<i>JCI ACOM94-059</i>)	QSP	Questionnaire for Sensitive Positions
QE	quadrant elevation (<i>R. Leonard, P-1</i>)	QSR	quarterly status report
QE	quantum efficiency	QT	quenched and tempered (steel tank)
QED	quality evaluation for dismantlement	QUEST	Quality Enhancement Simulation Training
QED	quantum electrodynamics	QV	quality verification
Q.E.D.	<i>quod erat demonstrandum</i> (which was to be demonstrated)	QVD	Quality Validation Division (DOE)
		QVP	quality verification plan
		QWERTY	(typewriter/keyboard layout)

R

R	Nuclear Safeguards, Reactor Safety, and Technology Division, 12/75-02/77	RAM	radiation air monitor
R	radar (nomenclature) (<i>LLL Eng. Man.</i> , 9/77)	RAM	radioactive material
R	register (computer memory)	RAM	radio attenuation measurement
R	Research Division, 08/44-11/45	RAM	random access memory
R	resuspension factor	RAM	reliability, availability, maintainability
R	risk assessment	RAM	remote area monitor (<i>DOE-M90-GT</i>)
R	Roentgen	RAM	responsibility assignment matrix
R	R Site; Technical Area 15	RAM	retrofit attrition material (<i>LLL Eng.</i> 9/77)
R ₀	Net Reproductive Rate ("0" is subscript)	RAMI	reliability, availability, maintainability, and inspectability
RA	radiological assessment	RAMP	rural abandoned mine program
RA	reduction-in-area (LA-11746-MS)	RAMS	radiation alarm monitoring system (Pntx)
RA	regional administrator	RAMS	regional air monitoring system
RA	reimbursement authorization (<i>JCI ACOM</i>)	RAMS	remote area monitoring system (used at NTS; <i>Los Alamos Monitor</i> 11/13/92)
RA	reasonable alternative	RAMT	Radiological Advisory Medical Team (U.S. Army)
RA	reduction area	RAOPS	Resource-Allocation Optimization Program for Safeguards
RA	regulatory alternative	RAP	radiological assistance program
RA	remedial action	RAP	radon action program
RA	resource allocation	RAP	remedial accomplishment plan
RA	risk analysis	RAP	remedial action program
RAAC	rack assembly and alignment complex	RAP	remote autoranging picoammeter
RAAC	Technical Area 60 tower (rack)	RAP	reserve auxiliary payload
RACE	Research and Development Program in Advanced Communications in Europe	RAP	resources allocation plan (INGRES report)
RAD	radiation (and unit of measurement)	RAP	response action plan
RAD	radiation absorbed dose	RAPS	random-access plate system (CAA)
RAD	radiation assessment dose	RAPS	regional air pollution study (<i>R.C. Clark</i>)
RAC	response action coordinator (contractor)	RAS	reactor analysis and safety
RAC	risk assessment code (<i>R.C. Clark</i>)	RAS	remedial action selection
RACT	reasonably available control technology	RAS	routine analytical services
RAD	radiation absorbed dose (<i>R.C. Clark</i>)	RASCAL	Radiological Air Sample Counting and Analysis Laboratory
<i>RadCon</i>	<i>Radiation Control Manual</i>	RAT	radiological assessment team
RadCon	radiation control	RAT	radiological assistance team
RADCON	Radiological Control Team (U.S. Army)	RAT	relative accuracy test
RADEC	radiation detection capability	RAPTOR	(unmanned aircraft platform for hypervelocity missile launch)
RADM	random walk advection and dispersion model	RARA	roles, authorities, responsibilities, & accountabilities
RADM	rear admiral	RARE	Reseaux Associes pour la Recherche Europeenne
RADM	regional acid deposition model	RARP	reverse address resolution protocol
RADP	radiation physics (DOC)	RAT	radiological assistance team
RADS	remote acoustic doppler system	RATO	rocket-assisted takeoff
RAEM	radioactive air emission management	R _{aw}	airway resistance
RAEMP	radiological air emissions mgmt. program (<i>JCI ACOM94-059</i>)	RAZIBB	real gas axisymmetric zero incidence blunt body (<i>R. Leonard, P-1</i>)
RAGS	Risk Assessment Guidance for Superfund		
RAI	request for additional information		
RAID	redundant array of inexpensive drives (Digital Storage Works)		
RAL	Rutherford Appleton Laboratory (AWRE; S. of Oxford, England)		
RaLa	radioactive lanthanum		

RB-RD

RB reactor building
 RB red border
 RB re-entry body
 RBAF relativistic beam accelerator facility
 RBC red blood cells (LA-12184-MS)
 RBC rotating biological contactor
 RBCCW reactor building closed cooling water
 RBCLCW reactor building closed loop cooling water
 RBE relative biological effectiveness
 RB/ER reduced blast/enhanced radiation
 RBMK Russian light water reactor, graphite-moderated ch. Chernobyl design
 RBOC regional Bell Operating Company
 RBS Rutherford backscattering
 RC Radiochemistry Site (Technical Area 48)
 RC reactor control
 RC reactor coolant
 RC regional coordinator (counsel)
 RC regulatory compliance
 RC remedial construction
 RC report collection
 RC responsibility center
 RCA radiation control area (FEMA RX/NTH)
 RCA root cause analysis
 RCB retrieval containment building
 RCC range control center
 RCC Risk Communication Committee (IS-1)
 RCE Resource Conservation Recovery Act (RCRA)
 RCE Resource Consultants & Engineers
 RCG radioactivity concentration guide
 RCI Resource Communities, Inc.
 RCIC reactor core isolation cooling
 RCL radiological control line
 RCL reactor coolant loop
 RCM reliability-centered maintenance
 RCMS Removal Cost Management System
 RCO radiation/control officer
 RCO Retaliation Control Officer (DHR) (memo from John Foley, 11/23/92)
 RCP reactor coolant pump
 RCP regional contingency plan
 RCP remote copy program
 RCP Research, Development, and Testing Consolidation Panel
 RCR review comment record
 RCRA Resource Conservation and Recovery Act
 RCRIS RCRA Information System
 RCS radar cross section
 RCSI reactor coolant system integrity
 RCT radiation contamination training
 RCT radiation control technician
 RCU refrigeration cooling units (JCI ACOM94-059)

RD-RD

RD Reactor Development Site; Tech. Area 52
 RD remedial design (CERCLA)
 RD requirements document
 RD restricted data
 RD room air detritiation
 R&D research and development
 RDA remedial design and action
 RDA remote database access
 RDA Research Development Associates (ATAC (S) 89-63)
 RDAP reactor data analysis program
 RDB red design bureau (ATAC (S) 89-63)
 RDBMS relational database management system
 RDD radiation dispersion device
 RD&D research, development, and demonstration
 RDDT&E research development design testing & evaluation (reactor design)
 RDF refuse-derived fuel
 RDI retirement disposal instruction
 RDN relative distinguished name (telecom.)
 rDNA recombinant DNA
 RDOS real-time disk operating system
 RDP retirement disposal instruction (LLL Eng. Manual 9/77)
 RD/RA remedial design and remedial action
 RD&T research, development, and testing
 RDDT&E research, development, demonstration, testing, and evaluation
 RDT&S research, development, testing, & stockpile
 RDU regional decision units
 RDX research department explosive (cyclonite)
RE-RE
 RE radiation equipment
 RE rare earth
 RE remedial engineering (R.C. Clark)
 RE reasonable efforts
 RE reportable event
 RE radiological emergency assistance
 REA radiologic engineering assessment
 REA recycle acid
 REAB regional energy advisory board
 REACTS Radiation Emergency Assistance Center/Training Site
 REAG Reproductive Effects Assessment Group (EPA ORD)
 REAP regional enforcement activities plan
 REAPS Reportable Excess Automated Property System
 REASON rapid evaluation & shipment of nuclear waste
 REB relativistic-electron-beam
 REC rare-earth cobalt
 RED Reactor Engineering Department, SRL
 RED RCRA enforcement division
 REDAC remote detection and control
 REDC Radiochemical Engineering Development Center (ORNL)

REDD	regional economic development & diversification (<i>Newsbulletin</i> , 2/14/92)	RFC	request for comment
REDS	reactor electric distribution system	RFC	Rocky Flats control (number)
REE	rare earth elements	RfD	reference dose (values)
REECo	Reynolds Electrical and Engineering Company, Inc. (NTS)	RFEMC	Rocky Flats Environmental Monitoring Council
REF	Radiation Exposure Facility; TA-51; changed 1992 to ERS, Environmental Research Site	RF-FEL	radio-frequency free electron laser
REF	reference	RFI	radio frequency interference
REHR	reactor heat removal	RFI	RCRA facility investigation
REHVAS	routine environmental high volume air samples	RFI	request for information
REILS	runway end identification lights (<i>JCI ACOM94-059</i>)	RFI/RI	RCRA Facility Investigation/Remedial Investigation
REIRS	Radiation Exposure Information Reporting System	RF/LATO	Rocky Flats/Los Alamos Technology Office
REL	Authorized for Release to...	RFML	Radio Frequency Measurements Laboratory (<i>R. Leonard, P-1</i>)
REL	recommended exposure limit	RFO	Rocky Flats Office (DOE/RFO)
RELAP	Reactor Leak & Power Safety Excursion code	RFP	radio frequency plasma
RELAPSE	Reactor Leak & Power Safety Excursion code	RFP	reasonable further progress/programs
REM	remedial planning and construction	RFP	request for proposal
REM	roentgen equivalent man; dose equivalent	RFP	reversed field pinch
REMACS	remote emergency monitoring and control system	RFP	reverse field pinch 2T
REP	reasonable efforts program	RFP	Rocky Flats Plant
REP	residue elimination program/project	RFP	<i>Rocky Flats Policy Manual</i>
REP	resonance escape probability	RFP	reversed field pinch reactor
REPS	regional emissions projection system	RFP	radio-frequency quadrupole (cavity)
RER	reactor event report	RFP	request for quotation
RES	reimbursable equipment schedule	RFP	reference flight system
RES	research information	RFP	regardless of feature size
RESC	reactor subcriticality	RFP	remote file system
RESG	DOD Research Engineering Standing Group	RFP	respirator fit test
RESL	Radiological & Environmental Sciences Laboratory (ID) (<i>DOE-M90-GT</i>)	RFP	Rocky Flats Technology Office (usually NM/RFTO)
RESOLVE	Center for Environmental Conflict Resolution (Conservation Foundation)	RFP	rail garrison (<i>R. Leonard, P-1</i>)
REST	retrofit evaluation system test (<i>LLL 9/77</i>)	RFP	ramped gradient
RET	reactor effluent temperature	RFP	reactor grade
RET	renewable energy technology	RFP	regulatory guide or reg guide
REV	representative elementary volumes	RFP	residual gas analyzer
REV	revision, revised	RFP	Rio Grande Astronomy Program
REW	recycle water	RFP	red-green-blue (color model)
RF-RI		RFP	ramped Gradient DTL (drift tube linac)
RF	radio frequency	RFP	rare gas plant (<i>DOE-M90-GT</i>)
RF	release (response) factor	RFP	mean relative growth rate (<i>Facts on File</i>)
RF	Rocky Flats (plant, Golden, Colorado)	RFP	relative humidity
RFA	RCRA facility assessment	RFP	reaction history
RFA	Regulatory Flexibility Act	RFP	remote handled/handling
RFA	Rocky Flats Authorization (to ship)	RFP	<i>Research Highlights</i>
RFAM	Rocky Flats assay meter	RFP	Robin Hood (KIVA algorithm)
RFAO	Rocky Flats Area Office (<i>LLL Eng., 9/77</i>)	RFP	rolled homogeneous armor (<i>ATAC (S) 89-63</i>)
RFA/VTI	RCRA Facility Assessment/Visual Site Inspection	RFP	reflection high-energy electron diffraction
RFB	request for bid (<i>R.C. Clark</i>)	RFP	remote handling facility
		RFP	relativistic heavy ion
		RFP	relativistic heavy ion collider
		RFP	Rockwell Hanford Operations
		RFP	residual heat removal
		RFP	remote-handled transuranic(s)
		RFP	reactor incident
		RFP	reconnaissance investigation (CWA)
		RFP	remedial investigation/inspection
		RFP	resonance integral

RI	Rockwell International	RLPG	regenerative liquid propellant gun (SAND90-1104/Aberdeen Proving Ground)
RIA	radioimmunoassay	RLS	recursive least squares
RIA	reactivity-initiated accident	RM	radiation monitor
RIA	reactivity insertion accident	RM	reagent mix (<i>R.C. Clark</i>)
RIA	regulatory impact analysis/assessment	RM	records management
RIA	relativistic impulse approximation	RM	risk management
RIACS	Research Institute for Advanced Computer Science	RM	rule making
RIB	reference information base	R&M	redistribution & marketing
RIC	Radon Information Center	RMB	recreation and morale benefits
RIC	Research Triangle Park Information Center	RMB/NV	Resource Management and Budgets/ Nevada Office
RICO	Racketeer Influenced and Corrupt Organizations Act	RMCL	recommended maximum concentration limit/contaminant level (old term)
RIDS	record inventory destruction schedule	RMDC	Records Management and Document Control Program Office
RIDS	Records Inventory & Disposition Schedule	RME	reasonable maximum exposure
RIF	recoverable irradiated fuel (spent fuel) (<i>DOE-M90-GT</i>)	RME	relay mirror experiment (Air Force)
RIF	reduction in force	RME	remote maintenance equipment
RI/FS	remedial investigation/feasibility study	RME	radiation monitor, exit
RIG	risk-based inspection guide	RMEX	radiation monitoring instructions
RIL	research information letter (NRC)	RMI	Reactive Metals, Inc.
RIM	relative importance measure	RML	radioactive material loss
RIMS	regional ionospheric monitoring system	RMM	regional mesoscale model
RIMS	resonance ionization mass spectroscopy (LA-12143-PR)	RMMA	radioactive material management area
RIP	raster image processor	RMP	records management plan
RIP	RCRA implementation plan	RMS	radiation monitoring system
RIP	routing information protocol	RMS	Records Management Center
RIPE	Reseaux IP Europeene (TCP/IP)	RMS	resource management system
RIPS	radioisotope power supply	RMS	root mean square
RIPSO	revised Internet protocol security option	RMS	root-mean-square (sound pressure)
RIR	reference intensity ratio (LA-12184-MS)	RMSAP	root-mean-square averaging process
RIR	remedial investigation report	RMTF	radioactive material transfer form
RIR	rights & interest records	RMTT	radioactive material transfer tags
RIS	resonance ionization spectroscopy	RMW	radioactive mixed waste(s)
RIS	report/fing identification symbol	RMW	regulated medical wastes
RISC	reduced instruction set chip/computing	RNA	ribonucleic acid
RISC	Regulatory Information Service Center (OMB)	RNM	radionuclide migration
RISO	(national laboratory, Denmark)	RO - RO	
RI-TOFMS	resonance ionization time-of-flight mass spectrometry	RO	reactor operator
RJ - RN		RO	reliability of operations
RJE	remote job entry	RO	remains open
RK	reaction kinetic (solution)	RO	remote operations
RKA	relativistic klystron amplifier (LA-12281)	RO	reportable occurrence
RKO/A	relativistic klystron oscillator and amplifier	RO	required one-time (training)
RL	Richland Operations Office	RO	reviewing official (UCNI; <i>Security Bull.</i>)
RL	US DOE Field Office, Richland, Wash.	RO	reverse osmosis
RLG	Research Libraries Group	ROA	record of assembly
RLG	ring laser gyro (<i>R. Leonard, P-1</i>)	ROC	record of communication
RLIN	Research Libraries Information Network	ROC	required operational capability
RLI	rapid and large leakage (rate)	ROCSAT	Republic of China Scientific Satellite
RLI	run-length-limited (data recording)	ROD	reactor operations department
RLO	Richland Operations (<i>LLL Eng. Man., 9/77</i>)	ROD	record of decision (CERCLA/NEPA)
		ROD	record of disassembly
		ROD	report of discrepancy
		ROE	rate of expenditure (operating plan)
		ROG	reactive organic gases

ROI	radiological operating instructions	RPT	reactor production of tritium
ROI	region of interest	RPT	recirculation point tracking
ROI	return on investment	RPT	recirculation pump trip
ROM	read-only memory	RPW	regulator pressure, water
ROM	regional oxidant model	RPV	reactor pressure vessel
ROM	rough order of magnitude	RPV	remotely piloted vehicle
ROMCOE	Rocky Mountain Center on Environment	RQ	reportable quantity(ies)
ROMS	reactor operations monitoring system	RQD	Reactor Quality Department, SRL
ROP	regional oversight policy	RQD	rock quality designator
ROP	run of paper	RR	readiness review
ROPA	record of procurement action	RR	receiving report
ROR	radiological occurrence reporting	RR	repair request
RORO	roll-on roll-off (transport)	RRACES	Remedial Response Construction Cost Estimation System
ROS	reactor overflow system	RRC	regional response center
ROSA	rig of safety assessment (Japan)	RRD	WSRC report no.
ROSE	remote operations service element	RRF	regional response force
ROSS AVIA.	Ross Aviation	RRMT	reactor and reactor material technology
ROSTER	remotely observed signatures in the thermosphere of explosive releases	RRP	residue reduction program
ROT	residue off-site treatment	RRR	reduced-residual radiation
ROTTRT	Reactor Operations and Testing Technical Review Team	RRR	reduced surface resistance (LA-12281-PR)
ROV	remotely operated vehicle	RRS	Regulatory Reform Staff (EPA OPPE)
ROW	right of way	RRSS	reactor room spray system
		RRT	Rapid Response Team
		RRT	regional response team
		RRT	requisite remedial technology
		RRT	round-robin test
RP--RR			
RP	radiological protection	RS--RS	
RP	release point	RS	radioactive shipments
RP	report pay	RS	recommended standard (telecom.)
RP	respirable particulates	RS	reprocessing specification (<i>LLL Eng. 9/77</i>)
RP	responsible party	RSA	runway safety area
RPA	Radiation Protection Act	RSA	Russian Space Agency
RPA	random-phase approximation	RSAS	reactor safety assessment system (NRC)
RPA	request for project authorization	RSC	Rocket Systems Corporation (Japan)
RPAR	rebuttable presumption against registration (FIFRA)	RSCS	regional sample control center
RPC	remote procedure call (LA-11945-MS)	RSD	relative standard deviation
RPD	relative percent difference	RSD	risk-specific dose
RPE	respiratory protective equipment	RSE	removal site evaluation
RPF	records processing facility	RSI	repetitive strain injury (CTD, CTS)
RPG	radiation protection guide	RSIC	Radiation Shielding Information Center (ORNL/EPIC)
RPG	report program generator (IBM language)	RSKERL	Robert S. Kerr Environmental Research Laboratory
RPI	Rensselaer Polytechnic Institute	RSLAM	remotely operated standoff lightweight antiarmor munition
RPI	residue processing initiative	RSL/ITS	Radiographic Support Laboratory/Integrated Test Stand
RPIS	Real Property Inventory System (DOE)	RSN	Raytheon Services, Nevada
RPIS	receiving procurement inquiry system	RSO	re-entry systems operation
RPIS2	real property inventory system	RSO	reservoir surveillance operations
RPM	radial power monitor	RSP	render safe procedure(s)
RPM	reactive plume model	RSP	WSRC report number
RPM	remedial project manager (CERCLA)	RSPA	Research and Special Programs Admin., DOT
rpm	revolutions per minute	RSR	reactor safety research
R&PM	<i>DOE Regulations & Procedures Manual, PUB-201</i>	RSR	residual surface resistance
RPO	recharge program office		
RPO	Reconfiguration Project Office		
RPS	radiation protection standard		
RPS	reactor protection system		
RPT	radiation protection technician		

RSO	reported significant observations	RU -- RZ	
RSPA	Research and Special Programs Administration	RU	refrigeration unit
RSRS	Reactor Safety Research Section, SRL	RU	Rice University
RSS	range safety simulation (<i>R. Leonard, P-1</i>)	RULLI	remote ultralow light level imaging
RSS	reactor safety study	RULLI/SAT	satellite test of RULLI
RSS	reactor shutdown system	RUP	restricted-use pesticide (FIFRA)
RSS	remote supervisory station	RUS	resonant ultrasound spectroscopy
RSSI	Russian Space Science Internet	RV	reactor vessel
R.S.S.	<i>Regiae Societatis Sodalis</i> ; fellow of the Royal Society	RV	recreational vehicle
RSWD	radioactive solid waste disposal (<i>JCI ACOM94-059</i>)	RV	re-entry vehicle
RSWF	radioactive scrap and waste facility	RV	release valve
RT -- RT		RVC	reactor volume control
RT	radiographic testing (NDE)	RVCS	recursive vector-flow computer system
RT	rational tangent	RVI	reverse interrupt (telecom. / computing)
RT	reaction time	RVP	Reid vapor pressure
RT	reactor technology	RVS	regular valve, steam
RT	reactor trip	RVVV	reactor vessel vent valve
RT	real	RW	Radiation Work (<i>Radiation Protection for the Occupational Worker</i>)
RT	regional total	RW	raw water
RT	retirement	RW	river water (Savannah River)
RT	room temperature	R/W	reimbursable work
RTAP	reactor training and procedures	RWC	residential wood construction/combustion
RTCM	reasonable transportation control measure	RWDP	radioactive waste disposal plant
RTD	SRP Reactor Technology Department	RWG	reduced waste generation (<i>DOE- M90-GT</i>)
RTD	resistance temperature device	RWG	resource working group, LANL LLC
RTD	return to duty	RWIS	raw water intake structure
R&TD	research & technology development	RWL	reactor water level
RTDL	real-time data link	RWMC	radioactive waste management complex
RTDM	rough terrain diffusion model	RWMIS	radioactive waste management information system (<i>DOE- M90-GT</i>)
RTDP	Robotics Technology Development Program (Office of Technology Devp)	RWMS	radioactive waste management site
RTECS	Registry of Toxic Effects of Chemical Substances	RWP	radiation work permit
RTF	rich text format (Microsoft)	RWQCB	Regional Water Quality Control Board
RTFM	read the * manual	RWS	raw waste storage
RTG	radioisotope thermoelectric generator	RWS	river water system
RTK	right-to-know	RWST	refueling water storage tank
RTM	regional transport model	RWT	radiation worker training (<i>JCI ACOM94-059</i>)
RTMS	retrofit tool made sample (<i>LLL Eng. 9/77</i>)	RWT	Radiological Warfare Treaty
RTNS	Rotating Target Neutron Source-II	RX	reactor(s)
RTP	real-time radiography	RY	required yearly (training)
RTP	request for technical proposals	RYE	relevant years of experience
RTP	Research Triangle Park (North Carolina)		
RTR	reactor technology report (SRL)		
RTR	real-time radiography		
RTR	return to research (program)		
RTR	roof-top-ratio		
RTS	removal tracking system		
RTSE	reliable transfer service element		
RTT	radiation transport theory		
RTT	resources, trade and technology, CIA office of		
RTT	round trip time		
RTU	remote terminal unit (<i>JCI ACOM94-059</i>)		
RTV	real-time video		

S	
S	Analysis and Assessment Division, 04/78-07/87
S	secondary body waves
S	secret
S	sick leave
S	S-Site; Technical Area 16
S	staff member
S	statistical application
S.	<i>Seite</i> ; page (German)
SA	departmental administration fund code
SA	safety analysis/assessment
SA	salary adjustment
SA	Sandia apparatus (nomenclature) (<i>LLL Eng. Man., 9/77</i>)
SA	self assessment
SA	service area (for LAICS communications)
SA	smoothing algorithm (SAND90-1104)
SA	special assistant
SA	standby air
SA	Sunshine Act
S.A.	<i>Sociedad Anónima</i> (corporation, Spanish)
S.A.	<i>Société anonyme</i> (French)
S&A	safing and arming (SAND90-1104)
S&A	sampling/surveillance and analysis
SA-0	townsite/White Rock LAICS SA
SA-1	S-site region LAICS SA
SA-2	TA-50/Pajarito LAICS SA
SA-3	LDCC/TA-3 region LAICS SA
SA-4	TA-53 region LAICS SA
SAA	satellite accumulation area
SAAC	Scientific and Academic Advisory Committee (UC Regents)
SAAM	selective alpha air monitor
SAAMA	San Antonio Air Material Area (<i>LLL 9/77</i>)
SAB	scientific (science) advisory board
SAB	secretarial advisory board
SABM	set asynchronous balanced mode
SAC	safety advisory committee
SAC	science advisory committee
SAC	Senate Appropriations Committee (<i>DOE-M90-GT</i>)
SAC	Strategic Air Command (FEMA RX/NTH)
SAC	suggestion award cmte. (<i>JCI ACOM94-059</i>)
SAC	suspended & canceled pesticides; FIFRA
SACA	Support Agency Cooperative Agreement
SACNET	secure automated communications network
SACPG	Senior Arms Control Policy Group
SACT	Seabed Arms Control Treaty
SAD	safety analysis/assurance diagram
SAD	safety assessment document
SAD	small-angle diffraction
SADAA	Science Assistant to the (EPA) Deputy Administrator
SADARM	sense-and-destroy armor (submunitions; SAND90-1104)
SADM	special atomic demolition munition (<i>LLL Eng. Man., 9/77</i>)
SADREC	Safety Analysis Documents Review Cmte
SADT	self-accelerating decomposition temperature (hazardous material)
SAE	Society of Automotive Engineers
SAED	selected area electron diffraction
SAEDS	simplified analytic equation-of-state
SAEWG	standing air emissions working group
SAF	secure automated fabrication
SAF/AQS	Secretary of the Air Force, Director of Space & SDI Programs
SAF/AQT	SAF/Director of Science & Technology
SAF/AQV	SAF/Director of Testing & Evaluation
SAFKEG	safekeg; radioactive materials packaging
SAFE	safety assessment/facility evaluation
SAGA	Studies & Analysis Group, JCS
SAGE	Soviet-American Gallium Experiment
SAGE	space-alternating generalized EM (biophy)
SAHDH	signature authority hazmat driver-highway
SAI	solution assay instrument
SAID	scattering analysis interactive dialin (LA-11673-MS)
SAIC	Scientific Applications International Corp.
SAIC	special agent-in-charge
SAL	Safeguards Analytical Laboratory
SAL	screening action level
SALP	systematic assessment of licensee performance
SALT I/II	Strategic Arms Limitation Talks/Treaty
SAM	scanning acoustic microscope
SAM	self-assembled monolayers
SAM	site availability mode
SAM	small aperture module (laser)
SAM	standard analysis method
SAM	surface-to-air missile
SAMA	Scientific Apparatus Makers Association
SAME	Society of American Military Engineers
SAMGR	signature authority manager (SAS)
SAMOPA	single-accelerator master oscillator power amplifier (RRT)
SAMSON	simulation & modeling supporting operational needs
SAN	safeguards accountability network
SAN	Sandia Canyon Site (TA-20)
SAN	San Francisco Operations Office
SANDAC	Sandia Airborne Computer
SANE	Standard Apple Numeric Environment
SANE	sulfur and nitrogen emissions
SANDS	surveillance accident nuclear detection system
SANS	small-angle neutron scattering (LA-11638)
SAO	San Francisco Area Office (<i>LLL Eng. 9/77</i>)
SAP	sampling/analysis plan
SAP	scientific advisory panel
SAP	special access program
SAPC	Space Activities Promotion Council (Japan)
SAPI	service access point identifier
SAPR	stockpile approved product record
SAR	safety analysis/appraisal report(s)

SAR	search and rescue	SBSA	small business set-aside (<i>R.C. Clark</i>)
SAR	special access required	SBTP	surface-based test plan
SAR	start action request	SBU	strategic business unit
SAR	structure-activity relationship (<i>Facts on File</i>)		
SAR	synthetic aperture radar	SC--SC	
SARA	Service Academy Research Associate Program	SC	safety computer
SARA	Superfund Amendments Reauthorization Act (1986)	SC	Sandia Laboratories Albuquerque (<i>LLL Eng. Man., 9/77</i>)
SARE	simulating accelerator radiation environment	SC	secondary confinement/containment
SARF	supercompactor & recovery facility	SC	simulated core
SARIS	Savannah River simulator	SC	site closeout (<i>R.C. Clark</i>)
SARM	safety analysis and risk management	SC	space-charge
SAROAD	storage & retrieval of aerometric data	SC	special case
SARP	safety analysis report for packaging	SC	speed controller
SART	site assessment & remediation technology	SC	storage compatibility (<i>R.C. Clark</i>)
SAS	semi-annual soils	sc.	surveillance compliance
SAS	signature authority system; replaces PACS	S/C	<i>scilicet</i> ; namely (ss)
SAS	small-angle (ion) source (LA-12281-PR)	SCA	safety computer (ABS)
SAS	Society for Applied Spectroscopy	SCA	single-channel analyzer
SAS	special analytical services	SCA	site characterization analysis (NRC)
SAS	statistical analysis system	SCA	sneak circuit analysis
SASC	Senate Armed Services Committee	SCA	specific collection area (<i>Facts on File</i>)
SASD	structured analysis, structured design	SCA	state cooperative agreement (<i>R.C. Clark</i>)
SASS	safety assurance system summary	SCA	subcontract administrator/buyer (<i>JCI ACOM</i>)
SAS	source analysis sampling system	SCADA	Supervisory Control and Data Acquisition
SAT	semi-automatic trim	SCAM	scanning and alarm monitoring
SAT	systematic approach to training	SCAM	simple cordless alpha monitor
SATAN	system administration tool for analyzing networks (<i>FCW 4/10/95</i>) (ftp://ftp.win.me.nsl/pub/security/satan_doc.tar.Z)	SCAM	surveillance control alarm maintenance (<i>JCI ACOM94-059</i>)
SAV	semi-annual vegetation	SCAP	Superfund comprehensive/consolidated accomplishments plan (CERCLA)
SA/V	ratio of surface area to solution volume	SCAP	Superfund Compliance Accomplishments Plan (<i>Facts on File</i>)
SAVE	status assistance & verification element	SCAPS	site characterization & analysis penetrometer system
SAW	surface acoustic wave (<i>New Media TG 94</i>)	SCARA	selective compliance assembly robot arm (Adept Technology, Inc.)
Saxton	power reactor; Saxton, Pennsylvania	SCAS	semicontinuous activated sludge (test)
SAWAFE	satellite attack warning and assessment flight experiment	SCB	semiconductor bridgewire
SAWRS	supplementary aviation weather reporting system (<i>JCI ACOM94-059</i>)	SCBA	self-contained breathing apparatus
SB	(sick) bereavement leave	SCC	satellite communications controller
SB	small business (vendor liaison office term)	SCC	side-chain cleavage (LA-12088-PR)
SBA	Small Business Administration	SCC	source classification code (<i>R.C. Clark</i>)
SBB	super broad band	SCC	Standing Consultative Commission
SBCL	space-based chemical laser (<i>R.C. Clark</i>)	SCCO2	stress-corrosion cracking
SBE	small business enterprise	SCD	supercritical carbon dioxide extraction
SBFEL	space-based free-electron laser (LA-12281)	SCD	scientific computations department (SRL)
SBGT	standby gas treatment	Sc. D.	single-crystal diffractometer (LAMPF) (LA-11638-PR)
SBI	space based rocket interceptor	SCE	<i>scientiae doctor</i> ; doctor of science
SBIR	small business innovation research (progr.) (<i>DOE This Month, 6/92</i>)	SCEM	saturated/standard calomel electrode
SBKKV	space based kinetic kill vehicles	SCEPS	scanning electron microscope
SBLOCA	small-break loss-of-coolant accident	SCF	self-contained chemical energy propulsion system
SBO	station blackout	SCF	Sample Coordination Facility
SBR	space-based radar	SCF	standard cubic foot
SBS	simulated Brillouin scattering	scfm	system control factor
SBS	(subsystem to improve laser beam quality)	SCG	standard cubic feet per minute
		SCI	security classification guide
			San Clemente Island (<i>R. Leonard, P-1</i>)

SCI	sensitive compartmented information	SD-SD	
SCI	stratospheric circulation model	SD	sample duplicate
SCIF	Sensitive Compartmented Information Facility	SD	schedule deviation
SCILS	Sensitive Countries Information Logging System	SD	shakedown
SCL	side-coupled linac	SD	Space Division, Air Force, Los Angeles
SCMH	standard cubic meters per hour	SD	shutdown
SCMT	secondary crisis management team (JCIACOM94-059)	SD	software documentation (LLL Eng. 9/77)
SCO	safety condition for operation	SD	standard deviation (standard design)
SCO	Santa Cruz Operation, Inc.	SD	Shops Department, 09/49-03/81
SCO	State cleanup order (DOE- M90-GT)	SD	super compact disk (Toshiba/Time Warner)
S/COS	Space-based Global Change Observing System	SD	supply duct
SCOT	satellite communications onboard terminal	SDA	scalable disk array
SCP	site characterization plan	SDAC	Space Data Analysis Center (Japan)
SCR	selective catalytic reduction	SDB	small, disadvantaged business
SCR	selenium control rectifier	SDBE	small disadvantaged business enterprise
SCR	silicon-controlled rectifier	SDC	segmented drum counter
SCR	site characterization report	SDC	shutdown cooling
SCR	sodium-controlled reactor	SDC	Solenoidal Detector Collaboration
SCRA	Superspeed Computer Research Association (Japan)	SDC	Space Defense Command
SCRAM	safety control rod ax man (Facts on File)	SDC	Strategic Defense Command, US Army
SCRF	superconducting radio frequency (LA-12281-PR)	SDC	structural design criteria
SCRUNCHER	superconducting rf cavity/energy compressor; low energy pion channel	SDC	system design description
SCS	safety computer system	SDD	system description document
SCS	secondary coolant system	SDD	system design description
SCS	shutdown cooling system	SDDR	supplier deviation disposition request (NMT-8-PS-11621-R00)
SCS	Soil Conservation Service	SDE	New Mexico State Dept. of Education
SCSA	Soil Conservation Society of America	SDHX	shutdown heat exchanger
SCSI	small computer system interface	SDI	Strategic Defense Initiative
SCSP	storm & consolidated sewer program	SDIF	standard document interchange format
SCSU	Southern Carolina State University	SDIO	SDI Organization
SCTF	Slab Core Test Facility (Japan)	SDK	software developer kit (Infoworld 11/8/93)
SCTI	sodium components test installation	SDLC	software development life cycle
SCUD	(medium-range liquid-propelled ballistic missile)	SDLC	synchronous data link control (telecom.)
SCUS	JCI custodial branch (JCIACOM94-059)	SDNS	secure data network system (telecom.)
SCW	service clarified water	SDOF	single-degree-of-freedom
SCW	supercritical water oxidation (R.C. Clark)	SDP	site development plan
SCWO	supercritical water oxidation	SDP	sodium dihydrogen phosphate (JCIACOM)
SCX	single charge exchange (LA-11673-MS)	SDP-AS	SDP-annual summary
SCYLLAC	TA-3, SM-287; used for fusion research	SDPS	silent discharge plasma system
		SDP-TSI	SDP-technical site information
		SDR	subsystem design requirement
		SDR	subsystem design review
		SDR	system design review
		SDRCSF	slurry distributor removal containment seal fixture
		SDRD	subsystem design review document
		SDRS	splash detection radar system
		SDS	shutdown sequencer
		SDS	strategic defense system
		SDSC	San Diego Supercomputer Center
		SDT	shock-to-detonation transition
		SDW	Stealth Designers Workbench
		SDWA	Safe Drinking Water Act (1974, '77, '86)
		SDWT	self-directed work team

SE-SE

SE	safety evaluation	SEM	secondary emission monitor
SE	solvent extraction	SEM	singularity-expansion method
SE	subcritical experiment	SEM	specification exception material (<i>LLL 9/77</i>)
SE	Secretarial/Contract Services System	SEM	standard electronic module (<i>R.C. Clark</i>)
S&E	salaries and expenses	SEM	standard error of the means
S&E	scope and estimate	SEMATECH	Semiconductor Manufacturing Technology (consortium)
S&Es	scientists and engineers	SEM/EDAX	scanning electron microscopy and energy dispersive spectroscopy
SEA	Naval Sea Systems Command identifier	SEMP	system engineering management plan
SEA	state enforcement agreement	SEN	Secretary of Energy (notice)
SEA	state/EPA agreement	Sena	commercial power reactor in France
SEAB	Secretary of Energy Advisory Board	SENAC	senior executive nuclear accident course
SEAC	Safety and Environmental Advisory Council	SENRAD	serial number recognition accountability system
SEAC	Scientific & Engineering Advisory Cmte.	SEO	source election official
SEAG	Science Education Advisory Group	SEO	State Engineer's Office (LA-11940-MS)
SEAgel	safe emulsion agar gel (LLNL) (<i>DOE This Month, 7/92</i>)	S.E.O.	<i>sauf erreur ou omission</i> ; error or omission excepted (French)
SEAL	sea, air, and land (US Navy forces)	SEOD	site engineering operations division
SEAM	surface, environment, & mining	SEP	somebody else's problem (<i>STC Int 42(2) 4</i>)
SEAOC	Structural Engineers Association of California (<i>IEEE Trans. Prof. Comm. 12/91</i>)	SEP	supplemental environmental project.
SEAR	safety evaluation audit report	SEP	site emergency plan
SEAS	strategic environmental assessment system	SEP	site evaluation panel
SEB	source evaluation board	SEP	spherical error probability (<i>R. Leonard, P-1</i>)
SEC	Science Education Center	SEP	systematic evaluation program
SEC	secondary containment	SEPA	Southeastern Power Administration (<i>DOE This Month, 5/92</i>)
SEC	Security Office, 09/79-01/80	SEPWC	Senate Environment and Public Works Committee
SECOM	secure communications	SER	safety evaluation report
SECY	secretary	SERA	Superfund Emergency Response Actions
SECA	State Employees Commuter Association (667-3648/473-3021) (<i>Newsbulletin, 3/27/92</i>)	SERC	State emergency response commission
SECAM	séquential à mémoire sequential color and memory; French TV format, similar to PAL but with FM-modulated chrominance (<i>NewMedia 5/94</i>)	SERI	Solar Energy Research Institute
SECOM	secure communications (system)	SERDP	Strategic Environmental R&D Program
SED	Special Engineers Detachment (Manhattan Project)	SERF	Solar Energy Research Facility (at Solar Energy Research Institute (Golden, CO) (<i>DOE This Month, 7/92</i>))
SED	stream editor (UNIX utility)	SERI	Solar Energy Research Institute (Golden, CO; now NREL) (from Solar Energy R&D & Devp Act of 1974; Midwest Research Inst.)
SEDO	studies of the Earth's deep interior	SERP	Strategic Environmental Restoration Program
SEDP	silent electric discharge plasma	SERS	science & engineering research semester (LA-11945-MS)
SEED	Summer Educational Experience for the Disadvantaged	SERT	security emergency response team
SEG	Science Engineering Group	SERT	space electrochemical research and technology
SEG	Society of Exploration Geologists	SES	secondary emissions standard
SEGS	Solar Electric Generating System (9 power plants in Southern California)	SES	senior executive service
SEI	Software Engineering Institute (Carnegie-Mellon University)	SES	socioeconomic status
SEI	Space Exploration Initiative	SES	Standards Engineers Society
SEIA	socioeconomic impact analysis	SESAME	_____ (equation-of-state library)
SEIC	system engineer/integrator contractor	SESC	Site Evaluation Steering Committee
SEIC	systems engineering & integration contract	SET	Standard d'Exchange et de Transfer
SEID	system engineering and integration divis.	SETS	set equation transformation system
SEIG	Systems Engineering Integration Group	SETS	site enforcement tracking system
SEIS	State Environmental Impact Statement	SETS	stability-enhancing two-step (technique)
SEL	special equipment list	SEU	single-event upset
Selni	commercial power reactor, Italy	SEU	slightly enriched uranium (<i>DOE- M90-GT</i>)
SEM	scanning electron microscope		

SEW	Air Force Safety Agency	S&H FYP	Safety and Health Five-Year Plan
SEWG	site evaluation working group	SHA	solid homogeneous assembly
SF-SH		SHA	system hazard analysis (<i>R.C. Clark</i>)
SF	safety factor	SHAPE	Supreme Headquarters, Allied Powers in Europe
SF	scale factor	SHEBA	solution high-energy burst assembly
SF	(sick) family illness leave	SHF	storage-handling facility
SF	slope factor	SHF	super high frequency
SF	source factor	SHG	second harmonic generation
SF	spent fuel	SHG	surface heating gain
sf	square foot	SHIP	small, high performance
SF	standard form	SHIVA	LLNL research laser, 1979
SF	Superfund (CERCLA)	SHMS	standard hydrogen monitoring system
SFA	salary, fringe, and associates	SHOP	Small High-Power Optics Program
SFA	segmented flow analysis'	SHPO	state historical preservation office/officer
SFA	single failure analysis	SHRP	Scientific Human Resources Board
SFA	spectral flame analyzer	SHSC	site health and safety coordinator
SFA	standard fuel assembly	SHT	seal head tank
SFAS	safety features actuation system	SHTS	secondary heat transport system
SFC	shop floor control	SHTSSG	secondary heat transport system steam generator
SFC	space flight center	SHWL	seasonal high water level
SFC	supercritical fluid chromatography		
SFE	supercritical fluid elution (<i>J. Chrom. Sci. 33</i>)	SI-SI	
SFIR	significant finding impact report	SI	safety/site inspection
SFM	scanning force microscopy (LA-12088-PR)	SI	security inspector
SFMP	surplus facilities management program	SI	simple interface (Cray-to-UNIX tools) (LA-11945-MS)
SFIAP	surplus facility inventory & assessment program (replaced SFMP)	SI	site investigation
SFR	salary factor report (BUCS)	SI	spark ignition
SFR	significant finding report	SI	special instruction
SFRD	secret formerly restricted data	SI	spray injection
SFRFQ	strong-focusing rf quadrupole	SI	Système International d'Unités (metric)
SFT	stockpile flight test	SI	International System of Units (metric)
SFT	system fault tolerance	SIA	salary increase authorization
SFT-C	spent fuel test-climax	SIA	salary increase fund proposal
SG	safeguards	SIA	scalable interconnect architecture
SG	safety guide	SIA	Semiconductor Industry Association
SG	sick grant	SIA	strategic issues analysis
SG	specific gravity	SIA	specialized information analysis center
SG	steam generator	SIAC	Society for Industrial and Applied Mathematics
SG	strain gage	SIAM	standard industrial classification/code
SGA	soil gas analysis (<i>R.C. Clark</i>)	SIC	small intercontinental ballistic missile
SGEMP	systems-generated electromagnetic pulse	SICBM	safety injection control system
SGI	Silicon Graphics, Inc.	SICS	sodium ionization detector
SGI	soft gamma repeater	SID	special instruction engineering release (<i>LLL Eng. Man., 9/77</i>)
SGML	standard generalized markup language	SIER	special interest group
SGR	sodium-graphite reactor	SIG	site integration group
SGR	soft gamma repeater	SIG	strategic integration group
SGS	segmented gamma-ray scanner	SIGCHI	ACM Special Interest Group on Computer and Human Interface
SGS	steam generator system	SIGGRAPH	ACM Special Interest Group on Computer Graphics
SGS	subgrid scale	SIGINT	signals intelligence
SGTR	steam generator tube rupture	SILAS	Secure Interactive Livermore Alarm System
SGTS	standby gas treatment system		
SH	single heterostructure		
SH	sleeve housings		
SH	southern hemisphere		
SH	super-high-frequency		
S&H	safety and health (Tiger Team subteam)		
S&H	shipping and handling		

SILC	spallation-induced lithium conversion	SJ--SL	
SIM	Stores inventories management system	SJ	small job (tk. number) (<i>JCI ACOM94-059</i>)
SIMD	single instruction multiple data	SJC-WCD	San Juan County Water Conservation District
SIMM	single in-line memory module		
SIMON	Semi-Intelligent Mobile Observing Navigator (a robot at SRL)	SJCO	supplemental justification for continued operation
SIMP	simple intermachine protocol	SJT	small job ticket
SIMS	secondary ion mass spectroscopy	SJT	standard job procedures
SIMS	Store Inventory Management System	SKA	skills, knowledge, & abilities (<i>JCI ACOM</i>)
SIMSE	systematic initiative in math & science education	SKIM	spill cleanup inventory (<i>Facts on File</i>)
SIMTC	Southwest Industries Manufacturing Technology Center	SKUA	Pajarito Site
SIN	Scwerezeresches Institut für Nuklearforschung (Switzerland)	SL	safety limit
SINIO	Signals Intelligence Natl. Intell. Officer	SL	Saha-Langmuir (equation)
SIO	serial input/output (<i>R.C. Clark</i>)	SL	Salem Technical Services
SIO	Stakeholder Involvement Office (Study Center, Harry Otway)	SL	Sandia Laboratories (<i>LLL Eng. Man., 9/77</i>)
SIOH	supervisory inspection & overhead	SL	section leader
SIOP	single integrated operations plan	SL	sick leave
SIP	safety implementation plan (CAA)	SL	stationary low (meteorology)
SIP	scientific investigations plan	S/L	solid-to-liquid ratio (<i>R.C. Clark</i>)
SIP	site investigation planning	SLA	Sandia Laboratories Albuquerque (<i>LLL Eng. Man., 9/77</i>)
SIP	state implementation plan (<i>R.C. Clark</i>)	SLAC	Stanford Linear Accelerator Center
S/IP	Strategic/Institutional Planning	SLAMS	state & local air monitoring stations (<i>JCI ACOM94-059</i>)
SIPI	scientists' institute for public information	SLAMS	State and Local Air Monitoring System
SIPRI	Stockholm International Peace Research Initiative	SLAP	sounds like a plan
SIR	safeguards implementation report	SLAT	supersonic low-altitude target
SIR	serial infrared (HP standard)	SLATEC	Sandia, Los Alamos, Air Force Weapons Lab Technical Exchange Committee (LA-11945-MS; + LLNL, SNLL, NMFEC)
SIR	surface-insulation resistance	SLB	shallow land burial
SIRS	salary information retrieval system (<i>JCI ACOM94-059</i>)	SLBM	submarine-launched ballistic missile
SIRS	satellite infrared spectrometer	SLBW	single-level Breit-Wigner (cross-section)
SIS	safety injection system	SLCM	submarine/sea-launched cruise missile
SIS	space inventory system	SLCS	standby liquid control system
SIS	special inventory system	SLD	superluminescent diode
SIS	special isotope separation (separator)	SLD	surreptitious listening device
SIS	stay in school (program)	SLD	Scientific Lab Division (Albuquerque, NM)
SIS	surface-ionization-type ion source	SLEDS	Sandia Laboratories Engineering Drawing System
SIS-EDS	special isotope separation engineering demonstration system	SLI	Sandia Laboratory instruction
SISG	superconducting image surface gradiometry	SLIP	serial line internet / interface protocol (11/93 C Div News) (Machovec)
SIT	safety injection tank	SLL	Sandia Laboratories Livermore (<i>LLL Eng. Man., 9/77</i>)
SIT	scientific integrated test	SLM	spatial light modulator
SITE	Superfund Innovative Technology Evaluation	SLM	standard laboratory module
SiTR	silicon transformation reaction	SLM	structure location maps
SITREP	situation report	SLP	shelf life program
SIV	simian immunodeficiency virus	SLP	single link protocol
		SL/PGAD	site layout/plant general arrangement drawings
		SLPI	secretory leukocyte protease inhibitor
		SLSF	Sodium Loop Safety Facility (<i>DOE- M90</i>)
		SLSM	simple line source model
		SLT	stockpile laboratory test
		SLT	strong Langmuir turbulence
		SLV	satellite launch vehicle

SM-SN

SM safeguards measurements
 SM security manual
 SM *Security/Safeguards Policies and Procedures Manual*
 SM sheet metal
 SM shipping manifest
 SM staff member
 SM South Mesa Site; Technical Area 3
 SM switching module (telephone)
 S&M surveillance and maintenance
 SMAC shipping mobility/accountability collection (transport'n group database)
 SMAC shipment mobility collection system
 SMAC Suspect Material Action Committee
 SMART sequential modular architecture for robotics & teleoperation (Sandia)
 SMART stockpile materials requirement tabulator
 SMASE system management application service element (telecom. / computing)
 SMAW shielded metal arc welding (*JCI ACOM94-059*)
 SMAW submerged metal arc weld
 SMB server message block (computing/telecom)
 SMB Special Metallurgical Building (*DOE- M90*)
 SMC selection and monitoring chassis
 SMC Specific Manufacturing Capability (Rockwell-INEL)
 SMC special manufacturing capability (project) (*DOE- M90-GT*)
 SMC stopped muon channel
 SMCAC-EST U.S. Army Technical Center for Explosives Safety
 SMCB Senior Management Construction Board
 SMCL secondary maximum contaminant levels
 SMCLs secondary maximum containment levels
 SMCRA Surface Mining Control & Reclamation Act of 1977
 SMDS switched multimegabit data service
 SME Society for Manufacturing Engineers
 SME subject matter expert
 SMES superconducting magnetic energy storage (superconductivity; *Sci. Amer.*, 12/93)
 SMF Sample Management Facility
 SMG Senior Management Group
 SMI structure of management information
 SM&IB T&MSS Site Management & Integration Branch
 SMMP socioeconomic monitoring & mitigation plan
 SMOA Superfund memorandum of agreement
 SMP Site Management Plan
 SMP synchronous multiprocessing
 SMPC Senior Management Planning Council
 SMPTE Society of Motion Picture & Television Engineers (time code standard)
 SMR standardized mortality ratio (*LA-12184-MS*)
 SMRC Staff Member Review Committee
 SMRSF special moment-resisting space frame
 SMS source mass spectrometer

SMSA standard metropolitan statistical area
 SMT surface-mount technology
 SMTP simple mail transfer protocol
 SMU solid waste management unit (use SWMU)
 S/N serial number
 S/N signal/noise (SNR)
 SNA systems network architecture
 SNAAQS secondary national ambient air quality standards (*R.C. Clark*)
 SNACP simple network management protocol
 SNAP shielded neutron assay probe (*LA-12723-MS, Canberra Nuclear Products*)
 SNAP significant noncompliance action program
 SNAP space nuclear auxiliary power (system) (seismic monitoring project)
 SNARE suggested no-adverse response level
 SNARL significant noncompliers
 SNC secure network computer server (*Bis 2/95*)
 SNCS strategic nuclear delivery vehicle
 SNDV Subgroup on Nuclear Export Coordination
 SNEC short-range nuclear forces
 SNF synthetic natural gas
 SNG Sierra Nevada-Great Basin Boundary Zone
 SNGBZ San Nicolas Island (*R. Leonard, P-1*)
 SNI Sandia National Laboratories Albuquerque (Sandia Laboratories to 12/79)
 SNLA Sandia National Laboratories-Livermore
 SNLL special nuclear material
 SNM Special Nuclear Materials Laboratory
 SNML simple network management protocol
 SNMP Sudbury Neutrino Observatory (Canada) (*LA-12143-PR*)
 SNO (injector design code)
 SNOW spallations-neutronenquelle (source)
 SNQ signal-to-noise ratio
 SNR Security and Nuclear Safeguards Branch, LAAO
 S&NSB
 SNSI secret national security information
 SNT sensitive nuclear technology
 SNU solar neutrino unit(s) (*Sci. Amer.* 12/93)
 SNUBS (magnetohydrodynamic code)
 SNUR significant new use rule (TSCA)

SO-SO

SO seller's option
 SO Solid Optical
 SO special operations
 SO₂ sulfur dioxide ("2" is subscript)
 SOB Senate office building
 SOB start of business
 SOC sample overview committee
 SOC synthetic organic chemical (carbon)
 SOD sediment oxygen demand (*Facts on File*)
 SOD superoxide dimutases (*LA-11865-PR*)
 SODAR sound, distance, and ranging
 SOE safe operating envelope
 SOE sequence of events
 S&OH safety and occupational health
 SOI silicon on insulator

SOI	supply operating instruction (<i>JCI ACOM</i>)	SPE	secondary particulate emissions
SOM	strength of materials (<i>LA-11739-MS</i>)	SPE	solid-phase extraction (<i>J. Chrom. Sci. 33 1</i>)
SONET	synchronous optical network	SPEAR	surface profile analysis reflectometer (<i>LA-11638-PR</i>)
SOP	standard/safe operating power/procedure	SPEC	specification
SOP	standard operating procedure	SPECT	single-photon-emission computed tomography
SOPA	synchronous-orbit particle analyzer	SPEERA	Secretarial Panel for the Evaluation of Epidemiologic Research Activities (experimental test reactor, Idaho)
SOQ	statement of qualification (<i>R.C. Clark</i>)	SPERT	
SOR	special work permit	SPF	skin protection factor
SOR	statement of requirement (<i>R.C. Clark</i>)	SPF	site population factor
SOR	successive over-relaxation	SPF	Sodium Process Facility
SORT	support operations review team	SPF	standard project flood
SORV	stuck-open relief valve	SPG	specific gravity (<i>JCI ACOM94-059</i>)
SOS	strahl-on-strahl	SPH	smooth particle hydrodynamics
SOT	systems operation test/testing	SPI	schedule performance index
SOTDAT	source test data	SPI	Security Profile Inspector (LLNL) (<i>Security System Bulletin</i> , 4th q. '92)
SOV	soil organic vapor (<i>R.C. Clark</i>)	SPI	standard practice instruction (<i>JCI ACOM</i>)
SOW	scope of work	SPI	strategic planning initiative
SOW	special order weapon	SPINE	shared program information network
SOW	stand-off weapon	SPL	spare parts list
SOW	statement of work	SPIE	Society of Photo-Optical Instrumentation Engineers
SOX	sound exchange (file/standard)	SPLMD	soil-pore liquid monitoring device
SO _x	sulfur oxides ("x" is subscript)	SPM	scanning probe microscopy (<i>LA-12088-PR</i>)
SP-SQ		SPM	standard preparation module
SP	sampling point/plan	SPM	site prioritization model
SP	security procedure	SPMD	single-processor multiple-data
SP	self-potential	SPMS	Safety Performance Measurement System (EG&G Idaho)
SP	self-propelled (vehicle) (<i>R.C. Clark</i>)	SPMS	Strategic Planning and Management System
SP	setpoint	SPO	safety project office (LANL)
SP	special purpose	SPO	special project(s) office
SP	standard procedure/practice	SPOC	single point of contact
SP	Supply and Property Dept, 5/48-9/80	SPP	site personnel protection (<i>R.C. Clark</i>)
SPA	Security Plan Assistant	SPP	standard practice procedures
SPA	Software Publishers Association (<i>New M.</i>)	SPR	Sandia Pulsed Reactor
SPA	subsystem performance assessment	SPR	Strategic Petroleum Reserve
SPAG	standards promotion & applications group	SPRAA	JCS Strategic Plans & Resources Analysis Agency
SPAN	Space Physics Analysis Network	SPREFS	space resolving framing spectrograph
SPAR	Science, Philosophy, & Religion (symposium)	SPRPS	Site Program Resource Planning System
SPAR	space power advanced reactor	SPR III	Sandia Pulsed Reactor III
SPAR	status of permit application report	SPS	safety precedence sequence
SPARC	scalable processor architecture (Sun)	SPS	Southwestern Public Service, Pantex
SPARC	Space Applications & Research Centre (Pakistan)	SPS	special project superintendent
SPAWAR	Space & Naval Warfare Systems Command	SPS	state permit system
SPC	statistical process control	SPS	surface plasma source (<i>LA-12281-PR</i>)
SPC	Superconductivity Pilot Center	SPSE	Society of Professional Scientists & Engineers
SPC	suppression pool cooling	SPSS	Statistical Package for the Social Sciences
SPC	Systems Planning Corporation	SP/ST	single pole/single throw (SPST)
SPCC	spill control and countermeasures	SPT	salvage property transfer (<i>JCI ACOM94-059</i>)
SPCC	spill prevention, control, and countermeasures plan	SPT	standard penetration test
SPD	Safety Programs Division (DOE)	SPTE	special purpose test equipment (<i>R.C. Clark</i>)
SPD	single-purpose device		
SPD	summary plan description		
SPD	symmetric and positive definite		
SPDL	standard page description language		
SPDU	session protocol data unit (telecom.)		

SPU	special purpose unit (<i>LLL Eng. Man., 9/77</i>)	SRG	signal reference grid (<i>JCI ACOM94-059</i>)
SQ - SR		SRG	spectrum-X-gamma (x-ray observatory)
SQA	software quality assurance	SRI	(Stanford Research Institute)
SQAR	safety quality assurance representative (<i>JCI ACOM94-059</i>)	SRI	SRI International
SQBE	small-quantity burner exemption	SRIE	system requirements & integration engineering (<i>JCI ACOM94-059</i>)
SQG	small-quantity generator	SRI-2	Stanford Research Institute
SQL	structured query language	SRIM	simulated radar image
SQ&R	safety, quality, and reliability	SRL	Savannah River Laboratory (WSRC)
SQA	software quality assurance	SRL	site rehabilitation levels
SQBE	small quantity burner exemption	SRL	special recovery line
SQC	statistical quality control (<i>R.C. Clark</i>)	S.R.L.	<i>Sociedad de Responsabilidad Limitada</i>
SQG	small quantity generator (<i>R.C. Clark</i>)	SRM	standard reference materials/method
SQL	structured query language	SRO	Savannah River Operations (<i>LLL 9/77</i>)
SQUG	Seismic Qualification Utility Group	SRO	senior reactor operator
SQUID	superconducting quantum interference device	SRO	specification release order
SQW	strained quantum well	SRP	Savannah River Plant
SQWFET	strained quantum well field effect transistor	SRP	special repair procedure
SR	safety rod	SRPS	space reactor power supply
SR	Savannah River (Plant)	SRR	Site Recommendation Report (DOE/HQ)
SR	Savannah River Operations Office	SRR	submittal review record (<i>JCI ACOM94-059</i>)
SR	search and rescue	SRR	system requirements review (<i>R.C. Clark</i>)
SR	service request (<i>JCI ACOM94-059</i>)	SRRO	DOE-HQ Savannah River Restart Office
SR	source range	SSRPO	Salt Rock Project Office (Columbus, OH)
SR	special recovery	SRRSPO	DOE Savannah River Restart Special Projects Office
SR	spray recirculation	SRS	Savannah River Site (SRP and SRL)
SR	state route (roadway)	SRS	salary review system
SR	suppressed radiation	SRSS	square root of the sum of the squares
⁹⁰ SR	strontium-90	SRT	spent resin tank
S/R	safety/relief	SRT	solids residence time (<i>R.C. Clark</i>)
S/R	stacker/retriever	SRT	spill response team (<i>JCI ACOM94-059</i>)
SRA	Society for Risk Analysis	SRT	strategically relocatable target
SRAM	short-range attack missile	SRTB	Savannah River technical baseline
SRAM	static random access memory	SRTBI	SRTB documents issues
SRAM-T	short range attack missile	SRV	safety/relief valve
SRAP	Superfund remedial accomplishment plan	S/RVO	safety/relief valve open
SRAP	supplemental remedial action plan	SS - SS	
SRB	safety review board (<i>JCI ACOM94-059</i>)	SS	safe and secure
SRB	solid rocket booster	SS	safety stock
SRBM	short-range ballistic missile	SS	safety/security interface
SRC	safety review committee	SS	sample station
SRC	Semiconductor Research Corporation	SS	settleable solids
SRC	sample receiving custodian	SS	shift supervisor/superintendent
SRC	solvent-refined coal	SS	site safety
SRCS	shipper/receiver confirmatory system	SS	source & special material
SRD	secret restricted data	SS	special source
SRD	service release date (<i>JCI ACOM94-059</i>)	SS	special studies
SRDO	snow removal duty officer (<i>JCI, 7-6211</i>)	SS	specific specification (<i>LLL Eng. Man., 9/77</i>)
SREF	Spallation Radiation Effects Facility	SS	stainless steel (ss)
SREL	Savannah River Ecology Laboratory (U. of Georgia) (<i>DOE This Month, 6/92</i>)	SS	storage server for HPSS
SREP	Stockpile Reliability Evaluation Program	SS	superfund surcharge
SRF	service response force (FEMA RX/NTH)	SS	superfund surcharge
SRF	Size Reduction Facility (Waste)	S&S	suspended solids
SRFQ	superconducting radio-frequency quadropole (LA-12281-PR)	S/S	safeguards and security
SRG	Safety Resource Group (<i>DOE- M90-GT</i>)	SSA	stabilization/solidification (<i>Facts on File</i>)
		SSA	sole-source aquifer
			source selection authority

SSAB	site-specific advisory board (<i>Newsbulletin 2/25/94</i>)	SSP	subsurface science program
SSAC	self-scanning electron-array collector	SSPS	solid-state protection system
SSAC	soil site assimilated capacity	SSR	satellite system receiver
SSAC	State's Systems of Accounting & Control	SSR	secondary system relief
SSAR	standard safety analysis report (<i>DOE This Month, 7/92</i>)	SSR	site suitability report
SSAT	Steady-State Advanced Tokamak	SSR	slow-strain rate (test)
SSBN	nuclear-powered submarine, ballistic-missile-bearing	SSR	specification status report
SSC	scientific support contractor	SSRI	Special Supporting Research Initiatives
SSC	scientific support coordinator	SSRL	Stanford Synchrotron Radiation Laboratory
SSC	Space and Siting Committee	SSRT	single-stage rocket technology
SSC	stainless steel carbon	SSS	safe shutdown system
SSC	state Superfund contract(s)	SSS	secondary sampling system
SSC	Stennis Space Center (<i>JCI ACOM94-059</i>)	SSS	seismically qualified shutdown system
SSC	structures/systems, and components	SSS	sensitized stainless steel
SSC	surface storage casks	SSS	shield and seismic support
SSC	Superconducting Supercollider (LA-12281)	SSS	special safeguards study
SS&C	sand, slag, and crucible	SSS	supplementary safety system (ink)
SSCL	Superconducting Supercollider	SSSA	support services subcontractor
SSCLAB	Supercollider Superconducting Laboratory	SSS ink	site safeguards and security agreement
SSD	safety scoping document		supplementary safety system (neutron poison solution; see Ink)
SSD	solid-state storage device (memory) (LA-11945-MS)	SSSP	site safeguards & security plan
S/SD	samples & sample duplicates (<i>R.C. Clark</i>)	SSPC	Steel Structures Painting Council (NMT8-PS-11622-R00)
SSD	standards support document (<i>R.C. Clark</i>)	SSRR	safeguards and security readiness review
SSDC	Safety System Development Center	SST	safe secure transport (trailer) (SNM)
SSDO	Support Services Dept. (<i>JCI ACOM94-059</i>)	SST	single-shell tank(s)
SSE	safe shutdown event	SST	site-specific (radiation) training
SSE	safe-shutdown earthquake	SST	Space Science and Technology Division
SSEE	subcontractor safety & environmental evaluation (<i>JCI ACOM94-059</i>)	SST	station service transformer
SSFI	safety system functional inspection	SST	supersonic transport
SSI	screening site investigation (<i>R.C. Clark</i>)	SSTS	Space Surveillance and Tracking System
SSI	site screening investigation (<i>DOE-M90-GT</i>)	SSURO	stop sale, use, and removal order; FIFRA
SSI	size-selective inlet	SSVCO	side-shooting virtual cathode oscillator (<i>SAND90-1104</i>)
SSI	small scale integration		
SSI	steady-state irradiation		
SSI	Supercomputer Systems, Inc.		
SSI	suspect site inspection		
SSIA	single-stage implosion assembled		
SSJ	sole-source justification		
SSM	specialist staff member		
SSM	storage system manager for HPSS		
SSMS	spark source mass spectroscopy		
SSMP/RIFS	site-specific monitoring plan/work plan, remedial investigations/feasibility studies		
SSMS	spark-source mass spectrometry		
SSN	social security number		
SSNM	strategic special nuclear material		
SSO	site safety officer		
SSO	Space Sciences Office, 03/81-10/81		
SSO	space shuttle orbiter (Soviet)		
SSO	special security office		
SSO	special systems operation (Intel)		
SSOD	special session on disarmament		
SSP	site-specific plan		
SSP	stockpile sampling plan (<i>LLL Eng., 9/77</i>)		
SSP	Strategic Systems Programs, US Navy		

ST-ST		STM	short-term memory
ST	short term	STM	stack tritium monitor
ST	sleeve target	STN	(information access system)
ST	static topology (LA-11945-MS)	STN	(active matrix color display)
ST	STORES (on-line ordering and catalog system)	STN	scientific & technical information network (Laboratory Supply Warehouse; SM-30)
S&T	science & technology	STOCK	(common-use Laboratory on-line stores ordering system; not an acronym)
STA	shift technical advisor	STORES	safety training observation program, JCI (JCI ACOM94-059)
STA	station (distance along longitudinal axis from reference point/center of gravity)	S.T.O.P.	
STA	surface- and time-averaged	STP	sewage treatment plant
S&TA	Science and Technology Alliance	STP	short-term program
STAPPA	state and territorial air pollution program administrators (<i>Facts on File</i>)	STP	spent target pool
STAR	stability wind rose	STP	standard temperature and pressure
STAR	state acid rain projects	STPA	STP—absolute
STARS	satellite tracking & ranging station	STPG	STP—gauge
STARS	State Technology Assistance Resource System	STPP	sodium tripolyphosphate
STARS	State Technology Assistance Resource System (Economic Development Department, New Mexico)	STRETCH	? (NSF program)
START	Strategic Arms Reduction Talks/Treaty	ST&RP	stockpile test & repair parts (LLL 9177)
START	safety and technical assessment for readiness of technology	STRS	stimulated thermal Rayleigh scattering
STB	Science and Technology Base Programs; Paul Miller, Jr.	STS	significant threshold shift (JCI ACOM94-059)
STC	single-trip container (JCI ACOM94-059)	STS	silicon tracking system
STC	Society for Technical Communication	STS	site tracking system
STC	Space Technology Center (Air Force)	STS	standard technical specifications
STC	standard transportation commodity (R.C. Clark)	STS	stockpile-to-target (sequence)
STC	Superconductivity Technology Center	STSP	stauroporine (life sciences)
STD	standard	STTP	source-term test program
STDM	statistical time division multiplexing	STTR	small business technology transfer program (LALP-94-146)
STE	system test equipment (LLL Eng. 9177)	STV	standard test vehicle
STEL	short-term exposure limit	STU	secure telephone unit (STU-III)
STEM	scanning transmission electron microscopy	STU	sled test unit (LLL Eng. Man., 9177)
STEP	Skills Training and Employment Program	STU	systems test unit (LLL Eng. Man., 9177)
STEP	Standard for the Exchange of Product Model Data	STV	standard test vehicle
STEP	Systematic Training for Effective Parenting (<i>Newsbulletin</i> , 5/22/92)	STV	surface transport vehicle
STET	“let stand” (proofreading mark)		
STF	solar test facility		
STG	scanning thermogravimetry		
STGWP	state and tribal government working group		
STI	scientific and technical information		
STI	Space Technology Initiative		
STI	Spectra Technology, Inc.		
STI	Superconductor Technologies, Inc. (Santa Barbara, CA) (<i>Sci. Amer.</i> , 12/93)		
STI	surveillance test interval		
STIP	Summer Teacher Internship Program		
STM	scanning tunneling microscopy (LA-12088)		
STIS	Scientific & Technical Information Service		
STLC	soluble threshold limit concentration		

SU-SV		SWDA	Solid Waste Disposal Act
SU	standard unit	SWEPP	Solid Waste Examination Pilot Plant (DOE- M90-GT)
SU	supervisory (duties)	SWG	safety working group
S/U	startup	SWIE	Southern Waste Information Exchange
SUBASE	submarine base (FEMA RX/NTH)	SWIMS	solid waste information management system
SUBWOG	US/UK sub-joint working group	SWL	static water level
SUCI	sensitive use-control information	SWLF	solid waste landfill
suFET	superconducting field-effect transistor	SWM	slow wire monitor
SUN	Stanford University Network	SWMS	solid waste management system
SUN	Sun Microsystems Inc.	SWMU	solid waste management unit
SUP	standard unit of processing (R.C. Clark)	SWO	service work order
SUP	supplement/supplemental	SWO	stop-work order
SUPARCO	Space & Upper Atmosphere Research Commission (Pakistan)	SWO	supercritical water oxidation
SUPERFISH	(accelerator code)	SWO	students watching over our planet Earth
SUPERFUND	see CERCLA	SWOOPE	special weapons operating procedure (US Navy) (LLL Eng. Man., 9/77)
SUPERHET	super high-energy transport	SWOP	solid waste processing
SUPO	built from the HYPO water boiler nuclear reactor (1951-1974 neutron source)	SWP	State Water Plan
SURE	sulfate regional experiment program	SWP	safety/special work permit
SURF	spend unprocessed fuel	SWP	Surface Water Quality Bureau (NMEID) (JCI ACOM94-059)
SURV	Space Utilization Research Center (Japan)	SWQB	Special Water Reactor (DOE- M90-GT)
SUSSP	Scottish Universities Summer School in Physics	SWR	standing wave ratio (R.C. Clark)
Sv	sievert	SWR	stormwater retention basin
SV	sampling visit	SWRB	stored waste retrieval facility
SV	schedule variance	SWRF	Southwest Research Institute (Texas, SwRI)
SV	Sierra Vista	SWRI	salt water system
SV	space vehicle	SWS	scientific workstation
SV	suggested viewing (training)	SWS	service water system
S/V	survivability/vulnerability (R.C. Clark)	SWSA	solid waste storage area
SVA	single-value first-actuation	SWSC	sanitary wastewater systems consolidation
SVAFB	South Vandenberg Air Force Base	SWU	separative work unit
SVC	special verification commission	SYNCH	synchronous communications concentrator (LA-11945-MS)
SVC	switched virtual circuit (see PVC)	SYS	system
SVD	singular value decomposition	SYSOP	system operator
SVGA	super video graphics array	SX	solvent extraction
SVI	sludge volume index (Facts on File)	SXR	specification exception release
SVID	System V interface description		
SVOC	semivolatile organic compound		
SVR4	UNIX System V, release 4		
SVRR	_____? (Russian intelligence service)		
SW-SZ			
SW	secondary waste		
SW	slow wave		
SW	solid waste		
SW	surface water		
S/W	steam/water		
SW-846	EPA-approved test methods for solid waste as per EPA-SW-846		
SWA	Solid Waste Act		
SWAT	software for armor/anti-armor tests (LA-11555-MS)		
SWAT	solid waste assessment test/team		
SWC	settlement with conditions		
SWCS	sanitary wastewater consolidation system		
SWD	solid waste disposal		

T

T	T-Site; Technical Area 24	TA-12	L Site (aband. 1953) (TA-12)
T	technology administration, DOC	TA-13	P Site (now part of TA-16) (TA-13)
T	telephone	TA-14	Q Site (TA-14)
T	tel* Emergency Security, 7-4437	TA-15	R Site (TA-15)
T	tel* ES&H, 5-5010	TA-16	S Site (TA-16)
T	tel* Grammar, 7-4636 (7-INFO)	TA-17	(TA-17; canceled)
T	tel* Lab Suggestion Program, 7-1101	TA-18	Pajarito Laboratory (TA-)
T	tel* Lab-Wide Systems, 7-9444	TA-19	(removed 1975) (TA-19)
T	tel* PRIDE line (theft), 7-7433	TA-20	Sandia Canyon Site (aband. '57) (TA-20)
T	tel* PRIDE Team, 7-9079	TA-21	Disposal of Plutonium (TA-21)
T	tel* Travel, 1-800-345-8463	TA-22	TD Site (TA-22)
T	tel* Whistleblower, 5-9999	TA-23	(removed 1950) (TA-23)
T	test authorization(s)	TA-24	T (now in S Site) (TA-24)
T	test equipment (nomenclature) (LLL 9/77)	TA-25	Y (now in S Site) (TA-25)
T	Theoretical Division, 1943-present	TA-26	(removed 1966) (TA-26)
T	Theoretical Division; T-1-15, CNLS	TA-27	Gamma Site (aband. 1945) (TA-27)
T	travel, official	TA-28	Magazine Area A (TA-28)
T	transition metal	TA-29	Magazine Area B (TA-29)
T1	telecommunications line, DS-1 format, 1.5444 megabits/second	TA-30	(removed 1946) (TA-30)
T-1	Mechanics of Materials, B221	TA-31	(removed 1954) (TA-31)
T-2	Nuclear Theory/Applications, B243	TA-32	(removed 1954) (TA-32)
T3	telecommunications line, DS-1 format, 44.746 megabits/second	TA-33	HP Site (TA-33)
T-3	Fluid Dynamics, B216	TA-34	(canceled) (TA-34)
T-4	Opacity/Atomic Theory, B212	TA-35	Ten Site Laboratory (TA-35)
T-5	Medium Energy Physics B283	TA-36	Kappa Site (TA-36)
T-6	Theoretical Astrophysics, B275	TA-37	Magazine Area C (TA-37)
T-7	Mathematical Modeling, B284	TA-38	(canceled) (TA-38)
T-8	Elementary Particles/Field Theory, B285	TA-39	Ancho Canyon, (TA-39)
T-10	Theoretical Biology/Biophysics, K710	TA-40	DF Site (TA-40)
T-11	Condensed Matter/Statist. Physics, B262	TA-41	W Site (TA-41)
T-12	Theor. Chemistry/Molecular Physics, B268	TA-42	Incinerator Site (aband. 1970) (TA-42)
T-13	Complex Systems, B213	TA-43	Health Research Laboratory (HRL TA-43)
T-14	Detonation Theory and Application, B214	TA-44	Los Angeles Shop (aband. 1956?) (TA-44)
T-15	Plasma Theory, K217	TA-45	(removed 1967) (TA-45)
TA	teaching assistant	TA-46	WA Site (TA-46)
TA	technical area (Los Alamos Nat'l Lab)	TA-47	Bruns Railhead (BR) Site (TA-47)
TA	technical assistance	TA-48	Radiochemistry Site (TA-48)
TA	terminal adapter	TA-49	Frijoles Mesa Site (TA-49)
TA	test authority or authorization	TA-50	Waste Management (WM) Site (TA-50)
TA	timing algorithm (SAND90-1104)	TA-51	Radiation Exposure Facility (TA-51)
TA	transfer aisle	TA-52	Reactor Development Site (TA-52)
TA	transverse-acoustic	TA-53	Meson Physics Facility (TA-53)
TA	travel authorization	TA-54	Waste Disposal Site (TA-54)
T&A	time and attendance	TA-55	Plutonium Facility (TA-55)
TA-1	Old Main Technical Area (TA-1)	TA-56	Subterrene Basalt Site (TA-56)
TA-2	Omega West Reactor (TA-2)	TA-57	Fenton Hill Site (TA-57)
TA-3	South Mesa Site (TA-3)	TA-58	Two Mile North Site (proposed) (TA-58)
TA-4	(removed, 1950) (TA-4)	TA-59	Occupational Health Site (OH) (TA-59)
TA-5	Beta Site (TA-5; abandoned 1960)	TA-60	Sigma Mesa Site (TA-60; RAAC)
TA-6	Two-Mile Mesa Site (TA-6)	TA-61	East Jemez Site (TA-61)
TA-7	Gomez Ranch Site (TA-7; aband. 1945)	TA-62	Northwest Site (TA-62)
TA-8	Anchor Site West (TA-8)	TA-63	Pajarito Service Area (TA-63)
TA-9	Anchor Site East (TA-9)	TA-64	Central Guard Site (TA-64)
TA-10	(removed 1963) (TA-10)	TA-65	
TA-11	K Site (TA-11)	TA-66	Central Technical Support Site (TA-66)
		TA-67	Pajarito Mesa Site (TA-67)
		TA-68	Water Canyon Site (TA-68)
		TA-69	Anchor North Site (TA-69)

TA-70	Rio Grande Site (TA-70)	TB	total body
TA-71	Southeast Site (TA-71)	TB	turbine building
TA-72	East Entry Site (TA-72) (target range)	TB	connecting block
TA-73	Airport Site (TA-73)	T _b	biological half-life
TA-74	Otowi Site (TA-74)	T/B	target/blanket
TAA	Trade Agreement Act	T&B	top and bottom
TAB	technical coordinating board	TBA	to be arranged
TAC	terminal access control	TBC	time base corrector/correction
TAC	training advisory committee	TBC	to be considered
TACT	technical area coordinating team	TBCCO	thallium-barium-calcium-copper oxide (superconductivity; <i>Sci. Amer.</i> , 12/93)
TACV	tracked air-cushion vehicle (<i>R.C. Clark</i>)	TBD	to be determined
TAD	tactical air defense	TMB	temporary benchmark (<i>R.C. Clark</i>)
TADM	tactical atomic demolition munition (<i>LLL Eng. Man.</i> , 9/77)	TBM	theater ballistic missile
TADP	technology assessment development plan	TBP	tributylphosphate (LA-12143-PR)
TADP	technology assessment & development program	TBP	tri-n-butyl phosphate
TAEF	traffic accident evaluation committee (<i>JCI ACOM94-059</i>)	TBK/OK	tri-n-butyl phosphate/odorless kerosene
TAG	technical advisory group	TBSCCW	turbine building secondary closed (loop) cooling water
TAG	technical assistance grant	TBT	tributyltin
TAG	technology assessment group	TC-TC	
TAG	test advisory group	TC	target concentration
TAG	text and graphics	TC	technical characteristics/center
TAG	transition advisory group (LA-11945-MS)	TC	temperature controller
TAH	total artificial heart	TC	temperature compensating
TAL	target analyte list	TC	test component (<i>LLL Eng. Man.</i> , 9/77)
TALM	temperature alarm monitor	TC	thermal conductivity
TALMS	tunable atomic line molecular spectroscopy	TC	thermocouple
TALON	Theater-Application Launch-On-Notice (hypervelocity missile)	TC	time capture, time clock (<i>JCI ACOM94-059</i>)
TAMS	tandem accelerator mass spectrometry (<i>Biological Trace Element Research</i>)	TC	total carbon
TAN	test area north	TC	tower, cooling
TANSTAAFL	there ain't no such thing as a free lunch (<i>R.C. Clark</i>)/ <i>Heinlein</i>	TC	toxic concentration
TAO	TSCA Assistance Office (EPA)	TC	training and certification
TAP	tank advisory panel	TC	Weapons Activity fund type code
TAP	target advisory panel	T/C	thermocouple
TAP	technical assistance program	TCA	tank, compressed air
TAP	thermoacoustic projector	TCA	thermal critical assembly
TAP	toxic air pollutant(s)	TCA	1-1-1-tetrachloroethane
TAP	training accreditation program	TCB	task control block
TAPI	telephony application programming inter- face (Intel, Microsoft) (<i>NewMedia 12/93</i>)	TCB	terminal connection box
TAR	technical assistance request	TCDBF	tetrachlorodibenzofuran
TAR	travel authorization request	TCDD	tetrachlorodibenzo-p-dioxin (dioxin)
TAS	technical assistance subcontractor	TCDD	tetrachlorodibenzo-para-dioxin
TAS	transfer accountability system	TCDF	tetrachlorodibenzofurans
TASLP	technical area structure location plans	TCE	trichlorethylene (<i>R.C. Clark</i>)
TASM	tactical air-to-surface missile	TCG	topical classification guide
TASP	technology assessment & selection panel	TCI	Technology Commercialization Initiative
TASP-PWT	TASP-Plutonium Working Team	TCIS	TIE control and integration subsystem
TASS	Threat Assessment Scheduling System	TCL	target compounds list
TAT	technical assistance team	TC/LD	thermocouple/lead detector
TATB	triaminotrinitrobenzene (insensitive HE)	TCLP	total concentrate leachate procedure (<i>R.C. Clark</i>)
TATD	threat assessment training device	TCLP	toxicity characteristic leaching procedures
TB	technical bulletin	TCM	trellis coded modulation
		TCM	toxic and chemical materials
		TCM	transportation control measure
		TCMX	2-4-5-6 tetrachlorometaxylene (<i>R.C. Clark</i>)
		TCP	technical change proposal (<i>R.C. Clark</i>)

TCMX	2-4-5-6 tetrachlorometaxylene (<i>R.C. Clark</i>)	TDP	technical detail procedure
TCP	technical change proposal (<i>R.C. Clark</i>)	TDR	test deficiency report
TCP	transmission control protocol	TDR	time domain reflectometry/reflectometer
TCP	transportation control plan	TDRS	tracking data relay satellite
TCP	trichloropropane	TDS	time delay switch
TCPI	to-completion cost performance index	TDS	total dissolved solids
TCP/IP	TCP/Internet protocol (LA-11945-MS)	TDTF	Thermal Distortion Testing Facility
TCPP	Tritium Contingency Production Program (<i>DOE-M90-GT</i>)	TDTOX	tetrachlorooxylene
TCR	telephone conversation record	TDY	tour of duty/temporary duty
TCRI	toxic chemical release inventory	TE - TE	
TCS	tank, condensate steam	TE	target extraction
TCSUH/MCC	Texas Center for Superconductivity at the University of Houston and Microelectronics and Computer Technology Corporation (Austin)	TE	temperature element
TCT	thermocouple tree	TE	thermal expansion
TCTNB	trichloro-trinitro-benzene (explosive)	TE	thermoelectric
TCV	temperature control valve	TE	transient event
TCW	tank, condensate water	TE	transverse-electric
TCWCIS	transuranic contaminated waste container information system	TE	tritium extraction
TCWS	tungsten circulating water system	TE	Defense Environmental Restoration and Waste Management fund type code
TD - TD		T/E	thermoelectric
TD	TD Site; Technical Area 22	T&E	threatened and endangered
TD	technology development	T&E	test & evaluation
TD	theoretical density	T&E	training and evaluation
TD	Theoretical Design Division, 01/71-09/79	TEAM	total exposure assessment model
TD	thermal desorption	TEAP	transportation emergency assistance plan (<i>JCI ACOM94-059</i>)
TD	time delay	TE010	transverse electric waveguide mode (subscript "010")
TD	time dependent	TEC	technical support series/technician
TD	total depth	TEC	total electron content
TD	toxic dose	TEC	total estimated cost
TD	Treasury Department	TECC	Training and Education Coordinators Committee
T&D-3	Training & Development (was HRD-3)	TED	transient electrical discharge
TDAS	TOW data acquisition system (LA-11555-MS)	TED	track etch dosimeters
TDB	technology database (<i>R.C. Clark</i>)	TEEC	training and education coordinators cmte.
TDC	thermal diffusion coefficient	TEF	Test and Evaluation Facility
TDD	technical document description	TEFC	totally enclosed fan cooled
TDD	telecommunications device for the deaf	T _{eff}	effective half-life
TDD	test design description	TEFRA	Tax Equity & Financial Responsibility Act
TDDE	time domain differential equation	TEG	tetraethylene glycol
TDEA	technical data export authorization form (ST 2859)	TEG	thermoelectric generator
TDF	Treatment Development Facility	TEGD	technical enforcement guidance document
TDG	transportation of dangerous goods, Canada	TEL	tetraethyl lead (<i>R.C. Clark</i>)
TDG	two-d glow (code)	TEL	transporter-erector-launcher
TDH	total developed head	TELEX	telephone exchange
TDIE	time domain integral equation	TEM	Texas episodic model
TDL	target detection limit (<i>R.C. Clark</i>)	TEM	thermoelectric electromagnetic
TDM	time division multiplex / multiplexing	TEM	transmission electron microscope
TDMA	time division multiple access (mobile phone standard)	TEM	transverse electromagnetic
TDMCN	Theoretical Division Monte Carlo Neutron (old code)	TEMPEST	(compromising emanations)
TDMP	technical data management plan	TEMPEST	telecommunications emission security
TDOA	time difference of arrival	TEN	Laboratory Training & Education Network
		TENR	technologically enhanced naturally radioactive
		TENV	totally enclosed, nonventilated
		TEP	technical evaluation panel
		TEPC	tissue-equivalent proportional counter

TEPLA	tensile plasticity (model; SAND90-1104)	TI	test instruction
TEPP	transportation emergency preparedness program	TI	Texas Instruments
TER	technical evaluation report	TI	therapeutic index
TERA	terminal effects research and analysis (NMIM&T, LA-11555-MS)	TI	transport index (<i>DOE-M90-GT</i>)
TERLS	Thumba Equatorial Sounding Rocket Launching Station (India)	TIA	National Telecommunications & Information Administration, DOC
TES	technical enforcement support/services	TIAC	Technical Identification & Analysis Center
TESS	transition efficiencies in safeguards & security (<i>JCI ACOM94-059</i>)	TIB	temporary import bond
TET	torqueing electrical terminations (<i>JCI ACOM94-059</i>)	TIBL	thermal internal boundary layer
TeV	tera-electron volt	TIC	Technical Information Center (DOE Oak Ridge (<i>OSTI/TIC</i>))
TexAS-ONE	(Texas consortium)	TIC	technical information coordinator
TF - TL		TIC	tentatively identified compounds
TF	two fluid	TIC	time interval counter (LA-11555-MS)
TF	Materials Production fund type code	TIC	toxicity identified compounds (<i>R.C. Clark</i>)
TFA	total fatty acids	TIC	Transportation Information Center (<i>DOE-M90-GT</i>)
TFA	transfer function analyzer	TID	tamper-indicating device
T/F	field emission enhanced thermionic emission	TICD	total integrated dose
TFE	thermionic fuel element	TIDE	tactical international data exchange
TFF	Target Fabrication Facility	TIE	technical information exchange (<i>LLL Eng. Man., 9/77</i>)
TFF	Test Fabrication Facility	TIE	Technical Integration Program
TFOS	Tank Farm Operations Subcouncil	TIE	technology integration experiment
TFSG	training financing study group	TIFF	tagged image file format
TFT	thin-film transistor (disp) (<i>MacWeek 05.15.95</i>)	TIG	terminal Internet gateway
TFT	Thomas-Fermi-Dirac method	TIG	the Installation Group
TFTE	temporary full-time equivalent	TIG	tungsten inert gas
TFTR	tokamak fusion test reactor	TII	time interval inspection
TG	task group	TILI	TeraPlex Intermediate Language Interface
TG	turbine generator	TIM	time interval meter
TGA	thermal/thermogravimetric analysis	TIM	training implementation matrix
TGA	trace gas analysis	TIMS	thermal ionization mass spectrometry (LA-12143-PR)
TGCS	tritium gas containment subsystem	TIN	triangulated irregular network (<i>R.C. Clark</i>)
TGD	technical guidance document (<i>R.C. Clark</i>)	TIP	technology investment program
TGHS	tritium gas handling subsystem	TIP	terminal Internet protocol
TGLD	Task Group on Lung Dynamics	TIP	total ionizables present (<i>R.C. Clark</i>)
TGO	total gross output	TIP	transportation improvement program
TGS	tomographic gamma scanner	TIP	treaty implementation plan (<i>R.C. Clark</i>)
TGSCC	transgranular stress corrosion cracking	TIR	Technical Information Release (form)
T/H	thermal and hydraulic	TIR	terminal requirements document
THAAD	theater high altitude area defense (<i>R. Leonard, P-1</i>)	TIR	total indicated runout
THC	total hydrocarbons	TIR	total indicator reading
THERMO	TRAC; THERMOdynamic properties	TIR	totally internal reflecting / reflection
THERP	technique for human error rate prediction	TIROS	television & infrared observation satellite
THF	tetrahydrofuran	TIS	National Technical Information Service, DOC, Springfield VA 22161
30 SPW	30th Space Wing, Vandenberg AFB	TIS	technology investment strategy
THL	thermal-hydraulic limits	TIS	total integrated scattering
THM	trihalomethane	TISE	tube ion source
THT	token hold time (network)	TK	take it somewhere else (see NIMBY)
THTF	Thermal Hydraulic Test Facility (ORNL)	TK	tank
THTR	thorium high-temperature reactor	TKN	Tektronix, Inc.
THTS	tungsten heat transport system	TKN	total Kiedahl nitrogen (HSE-9 method by Norwegian, Kiedahl)
TI	temperature indicator	TL	time limited
TI	temporary intermittent	TL	tritium loadout
		TLA	three letter acronym

TLCC	total life cycle costs (<i>R.C. Clark</i>)	TN3270	telnet variant for IBM mainframe
TLD	thermoluminescent dosimetry/dosimeter	TNC	thermal neutron counter
TLE	treaty-limited equipment	TNF	theater nuclear forces
TLI	transport-level interface	TNF	tumor necrosis factor (life sciences)
TLI	treaty-limited item	TNR	thermal neutron radiography (LANSCE)
TLLa	total long-lived alpha	TNT	2,4,6-trinitrotoluene (explosive)
TLS	transparent LAN service (networking)	TNT	trinitrotolual/trinitrotoluene (<i>R.C. Clark</i>)
TLU	table look-up (<i>R.C. Clark</i>)	TNW	theater nuclear weapon/war
TLV	threshold limit value	TO	task order
TLV	time, length, and valuet (telecom.)	TO	technical order (<i>R.C. Clark</i>)
TLV-C	threshold limit value - ceiling	TO	transverse-optic
TLV-STEL	TLV - short-term exposure limit	TO	travel order
TLV-TWA	TLV - time-weighted average	TO	turnover
TM-TO		TOA	time of arrival
TM	technical manual (US Army)	TOA	trace organic analysis
TM	technical memorandum	TOA	type of address (telecom / computing)
TM	technical monitor (<i>JCI ACOM94-059</i>)	TOAC	tritium operations advisory committee
TM	telemetry	TOC	tactical operations center (<i>JCI ACOM94-059</i>)
TM	temperature monitor	TOC	technical overview committee
TM	thematic mapper (Landsat images)	TOC	total organic carbon
TM	trademark	TOC	total organic compounds
TM	transition metal	TOC	toxic organic compound
TM	transverse-magnetic	TOD	theoretical oxygen demand
TM	tritium monitoring	TOF	time-of-flight
TM	turbomolecular	TOFI	time-of-flight isochronous spectrometer (LA-12143-PR)
TM	Two-Mile Mesa Site; Technical Area 6	TOFMS	time-of-flight mass spectroscopy
Tm	thulium	TOL	tolerance on pressure iteration (dynes/cm ²) (LA-11513-MS)
T-M	time and materials	TOPAZ	(temperature analysis code)
T&M	time and materials	TOPAZ	(Russian space research reactor)
TMA	transfer mass allocations	TOPS	Teacher Opportunities to Promote Science
TMAC	Toxic Materials Advisory Committee	TOPS	(file-serving program; TOPS, Inc.)
TMA TFMS	tetramethylammonium trifluoromethanesulfonate	TORT	test operations review team
TMC	Thinking Machines Corp. (LA-11945-MS)	TOS	type of service (telecom.)
TMD	theater missile defense	TOSCA	Toxic Substances Control Act (TSCA)
TMD	transient mass distribution	TOSCA	(3-D magnet code)
T&MD	Tooling & Machine Design Dept., Pantex	TOSPAC	Total System Performance Assessment Code
TMDL	total maximum daily load (<i>Facts on File</i>)	TOT	time-of-travel
TMI	Technology Maturation Initiative (Charryl Berger, IAO)	TOT	total on-time
TMI	Three Mile Island	TOTO	tongue of the ocean (AUTECH)
TMIS	technical management information system	TOV	total organic volatile (<i>R.C. Clark</i>)
TMLB	(risk assessment: station-blackout transient)	TOW	tube-launched, optically-tracked, wire- guided anti-tank missile (LA-UR-89-1000)
TM/LP	thermal margin/low pressure	TOX	tetradichlorooxylene
TMRS	target-moderator-reflector-shield	TOX	total organic halogens
TMS	tool-made sample (<i>LLL Eng. Man., 9/77</i>)	TOX	total organic halides (or halogens)
TMS	transition metal systems	TOXLINE	toxicology information on line
TMSS	technical manual specifications and standards	TP-TR	
T&MSS	Technical & Management Support Services	TP	technical publication
TMT	thermomechanical treatment	TP	test plan
TMU	transmission message unit	TP	test pressure/procedure, total pressure
TMV	toxicity, mobility, or volume (<i>R.C. Clark</i>)	TP	thermographic phosphor
TN	thermonuclear	T _p	physical half-life
TN	thermoplastic nitrile (<i>R.C. Clark</i>)	TPA	third-party administrator (<i>JCI ACOM94-059</i>)
TN	Tracor Northern (LA-11884-MS)	TPA	transuranic package area
		TPA	tri-party agreement

TPC	temperature profile capsule	TRAM	transient multiplexer
TPC	temporary procedure change	TRANSX	transport cross section (NJOY/ENDF)
TPC	total project/program costs	TRANSIMS	Transportation Analysis and Simulation System
TPCI	Transportable Cesium Irradiator (<i>DOE-M90-GT-0870-01</i>)	TRC	technical review committee
TPCS	tungsten primary coolant system	TRC	total recordable cases
TPD	tons per day	TRD	technical records database (JCI)
TPD	Toxics & Pesticides Division (EPA ORD)	TRD	technical requirements document
TPDU	transport protocol data unitt (telecom.)	TRD	transition radiation detector
TPG	Technical Program Group (NRC cmte.)	TRD	transit routing domain (telecom.)
tpi	tracks per inch	TRE	total rare earths
TPI	technical proposal instructions	TRE	turbidity removal evaporator
TPL	transient protection limit	TREAT	transient reactor test
TPL	Tritium Processing Laboratory (Japan)	TRED	Technology-Based Regional Economic Development (Sandia) (<i>DOE This Month, 4/92</i>)
TPM	technical program manager	TREE	transient radiation effects on electronics
TPM	test planning meeting	TRF	temporary relocatable facility
TPM	thermal power monitor	TRG	technical review group (LA-11739-MS)
TPO	technical project/program officer	TRG	test review group
TPO	test program office	TRI	time-reversal invariance
TPQ	threshold planning quantity	TRI	toxic release inventory
TPR	technical project review	TRIB	transfer rate of information bits
TPS	tritium processing system	TRIPS	Travel Reporting/Information/Planning System
TPSAA	test, pack, ship, assembly, & acceptance	TRIPSII	Travel Reporting Information Planning System
TPT	temporary power tap	TRIR	toxic relief inventory reports
TPTF	Two-Phase Test Facility (Japan)	TRISP	time-resolved infrared spectral photography (SAND90-1104)
TPTH	triphenyltinhydroxide	TRIUMF	Tri-Area University Meson Facility
TPU	transfer pump module	TRIUMF	Tri-Universities Meson (Physics) Facility/Factory, British Columbia, Canada)
TPX	Tokamak Physics Experiment	TRIV	time-reversal invariance violation
TPY	tons per year	TRL	Tritium Research Laboratory
TQAR	technical quality assurance representative (<i>JCI ACOM94-059</i>)	TRLN	Triangle Research Library Network
TQM	total quality management	TRM	Trailmaster (program)
TR	technical representative (<i>JCI ACOM94-059</i>)	TRM	training reference manual
TR	technical review	TRM	trial run model (<i>LLL Eng. Man., 9/77</i>)
TR	Tech Repts	TRM	transuranic-mixed (waste)
TR	temperature recorder	TRO	temporary restraining order
TR	Thunder Range	TROFF	text/typesetter runoff (UNIX formatter)
TR	time restraint (<i>R.C. Clark</i>)	TRP	technology reinvestment project (DoD, DOC, NASA, DOT, DOT, NSF)
TR	times roman (font)	TRP	Tokai Reprocessing Plant (Japan)
TR	topical report	TRP	tuition reimbursement program (<i>JCI ACOM94-059</i>)
TR	traffic	TRR	test and research reactor
TR	trainer (nomenclature) (<i>LLL Eng., 9/77</i>)	TRRS	time-resolved reflection spectroscopy
TR	transformer room	TRS	total reduced sulfur
TR	(records) transfer request (form)	TRT	token rotate time (network)
TR	travel request (form)	TRU	transuranic/transuranium
TR	tritium recovery	TRU	transuranic nuclides (> 100 nCi)
TR	tubular reactor	TRUEX	transuranic component extraction
T-R	transformer-rectifier	TRUEX	transuranic extraction (<i>DOE-M90-GT</i>)
TRA	test reactor area	TRUPACT	Transuranic Waste Package Transporter (<i>DOE-M90-GT</i>)
TRAC	teacher research associate(s)	TRUPACT-II	(radioactive materials packaging)
TRAC	training and analysis command	TRUSAF	Transuranic Storage & Assay Facility (<i>DOE-M90-GT</i>)
TRAC	transient reactor analysis code		
TRADE	Training Resources and Data Exchange		
TRADE	Tri-Area Association for Economic Development (<i>JCI ACOM94-059</i>)		
TRADOC	Training and Doctrine Command (US Army, Ft. Gordon)		
TRAIN	Transportation Assessment and Integration (<i>DOE This Month, 11/92</i>)		

TRW	Thompson, Ramo & Woolridge	TSR	thermal shock rig
		TSR	total stress range
TS - TS		TSRC	technical security resources center
TS	technical specifications	TSS	? (standards body, formerly CCITT)
TS	technical support series	TSS	terminal security system
TS	test specification	TSS	timesharing subsystem/system
TS	treatment system	TSS	total suspended solids
TS	top secret	TSS	tritium separation system
TS	toxic substance	TSS	Transportation Safety System
TS	tritium storage	TSTA	Tritium Systems Test Assembly
TSA	(Alcoa ceramic composite) (ATAC (S) 89-63)	TSTE	target source term experiments
TSA	target software agent(s)	TS&T	technical, scientific, and trade study report
TSA	technical safety appraisal		
TSA	technical security area		
TSA	technical support area (JCI ACOM94-059)		
TSA	Technology & Safety Assessment Division; A-1,3-7, SA, CNSS, N-6,7,12, HS-6		
TSA	Transuranic Storage Area (DOE- M90-GT)		
TSAT	saturation temperature		
TSC	task sequence controller (J. W. Elling)		
TSC	Training Steering Council		
TSCA	Toxic Substances Control Act (1976)		
TSCG	Telecommunications Satellite Corporation of Japan		
TSCM	technical surveillance countermeasures		
TSCM	temperature scram circuit monitor		
TSCO	top secret control officer		
TSD	technical support document		
TSD	treatment, storage, and disposal (facility)		
T/S/D	treatment, storage, & disposal		
TSD	transportation, storage, and disposal		
TSD	treatment, storage, & disposal		
TSE	technical surveillance equipment		
TSEP	Teachers' Summer Employment Program		
TSF	Tritium Salt Facility		
TSFF	Tritium Science & Fabrication Facility		
TSG	technical steering group		
TSG	technical support group		
TSH	target sleeve housing		
TSI	technical site information		
TSI	TEMPEST security index		
TSI	Transportation Safety Institute (R.C. Clark)		
TSIG	Trusted Systems Interoperability Group		
TSL	Ten Site Laboratory; Technical Area 35		
TSM	technical staff member		
TSM	Tonopah Spring Member		
TSO	technical support office		
TSP	thrift savings plan		
TSP	total suspended particles/particulates		
TSP	training section procedure (JCI ACOM94-059)		
TSP	treatability study plan		
TSP	trisodium phosphate		
TSPO	Technical Support Program Office		
TSQ	training staff qualifications		
TSR	technical safety requirement		
TSR	technical safety review		
TSR	technical specification requirement		
TSR	terminate-and-stay-resident (program)		

TT - TT

tt tube turns (*JCI ACOM94-059*)
 TT temperature transmitter
 TT test temperature
 TT transition technologies (NMRT)
 TT tube trailer
 TTA Tiger Team Assessment
 TTAP Tiger Team Action Plan
 TTBT Threshold Test Ban Treaty
 TTC Transportation Technology Center
 TT&C telemetry, tracking, and control
 TTCAP Tiger Team Corrective Action Plan
 TTCS technology transfer & commercialization staff
 TTF transient time flowmeter
 TTFA target transformation factor analysis
 TTFA ta-ta for now
 TTG technical task group (State)
 TTHM total trihalomethane
 TTI technology transfer initiative (DOE)
 TTL technical team leader
 TTL time to live (IP packet header)
 TTL transistor-transistor logic (chip)
 TTLA Tiger Team at Los Alamos
 TTLC total threshold limit concentration
 TTO total toxic organics
 TTOC Tiger Team Operations Center
 TTP technical task plan
 TTR thermal test reactor
 TTR time to repair
 TTR Tonopah Test Range
 TTS temporary threshold shift (*Facts on File*)
 TTS time-temperature-sensitization
 TTV tenth thickness value
 TTY teletype/teletypewriter
 TTY teletype message (*LLL Eng. Man., 9/77*)

TU - TZ

TU temporary unit (*JCI ACOM94-059*)
 Tuballoy "Tube Alloys Limited"; natural (or depleted) uranium
 TV time variance (*R.C. Clark*)
 TVA Tennessee Valley Authority
 TVC Technology Ventures Corporation (1993, Martin Marietta)
 TVL tenth-value layer
 TVL threshold limit value
 TVO total volatile organics
 TW tare weight
 TWA time-weighted average/authority
 TWA two-way alternate (see TWS)
 TWC tank, water, chilled/city/cool
 TWC Texas Water Commission
 TWF transuranic waste facility
 TWFM traveling wire flux monitor
 TWG technical/test working group
 TWH tank, water, hot
 TWISF Transuranic Waste Inspection Project (Area G, TA-54)
 TWODANT Two-Dimensional, Diffusion-Accelerated, Neutral Particle Transport (Discrete Ordinates Code, LANL)
 2,4,5-T trichlorophenoxyacetic acid
 TWRS Tank Waste Remediation Systems (*DOE This Month, 6/92*)
 TWS two-way simultaneous (telecom.) (TWA)
 TWT tank, waste treatment
 TWT traveling wave tube
 TWTSF transuranic waste treatment & storage facility
 TWX teletypewriter exchange service
 TWX teletype transmission
 TX tank, expansion/compression
 TY type (nomenclature) (*LLL Eng. Man., 9/77*)
 TZ treatment zone
 TZM The Zia Manual (Zia Co. Health & Safety Manual) (*JCI ACOM94-059*)

U			
U	uncleared	UCR	usual, customary, and reasonable (health care charges)
U	unclassified	UCRL	University of California Research/Radiation Laboratory
U	unit (nomenclature) (<i>LLL Eng. Man., 9/77</i>)	UCRP	Univ. of California Retirement Plan
U	up (quark)	UCRS	Univ. of California Retirement System
U	uranium	UCRS	Uniform Contractor Reporting Service (DOE)
235U	uranium-235	UCS	unconditioned stimulus
238U	uranium-238	UCS	unconfined compression strength
UA	University of California Audits	UCS	Union of Concerned Scientists
u.a.	<i>und andere</i> ; and others (German)	UCSB	University of California at Santa Barbara
u.a.	<i>unter anderem</i> ; other things	UCSC	University of California at Santa Cruz
u.a.	<i>unter andern</i> ; among others (<i>inter alia</i>)	UCSD	University of California at San Diego
UAC	user advisory committee	UCSF	University of California at San Francisco
UAE	unrecoverable application error	UCSP	upper core-support plate
UAM	urban airshed model (<i>R.C. Clark</i>)	UCT	universal coordinated time
UAP	uranyl ammonium phosphate	UDBR	Upper Demonstration Breakout Room
UAQI	uniform air quality index	UDH	Utah Department of Health
UARG	utility air regulatory group	UDP	user datagram protocol (transport layer)
UARS	Upper Atmosphere Research Satellite (NASA)	UDRI	University of Dayton Research Institute
UART	universal asynchronous receiver/transmitter	UE--UI	
UAS	urban airshed model	UE	uniform elongation (LA-11746-MS)
UBC	Uniform Building Code	UE	United Electric
UC	unclassified	UEIC	RF Unplanned Event Information Center
UC	University of California	UEL	upper explosive limit
UCA	ultraclean air	UF	ultrafiltration
UCB	University of California at Berkeley	UF	uncertainty factor
UCC	ultra clean coal	UF	urea-formaldehyde
UCC	Uniform Commercial Code	UFIS	user-funded interim storage (<i>R.C. Clark</i>)
UCC	utilities control center (<i>JCI ACOM94-059</i>)	UFL	upper flammable limit
UCD	University of California at Davis	UFSAR	updated final safety analysis report
UCDI	unemployment compensation disability insurance	UFT	ultrafast track
UCDRD	University of California Directed Research & Development	UGEX	Underground Experiment (<i>see also</i> AGEX) (<i>Newsbulletin, 8/21/92</i>)
UCI	University of California at Irvine	UGS	undergraduate student (program)
UCIP	Undergraduate Co-op/Intern Program (<i>Newsbulletin 12/17/93</i>)	UHE	ultrahigh energy
UCG	underground coal gasification	UHF	ultra-high frequency
UCL	upper confidence level	UHG	ultra high gain (antenna)
UCL	upper control limit	UHTREX	Ultra-High-Temperature Reactor Experiment (1969)
UCLA	University of California at Los Angeles	UHV	ultrahigh vacuum
UCN	ultra-cold neutron	UHVD	ultra-high-velocity projectile
UCND	Union Carbide Nuclear Company (<i>LLL Eng. Man., 9/77</i>)	UHWM	uniform hazardous waste manifest
UCNI	Unclassified Controlled Nuclear Information	UHWM	uniform hazardous waste material (<i>JCI ACOM94-059</i>)
UCOP	UC Office of the President	UI	UNIX International
UCPAP	UC Personnel Assignment Program	UI	unnumbered information
UCR	unconditioned response	UIC	underground injection control (programs)
UCR	undercolor removal	UIC	University of Illinois at Chicago
UCR	unit carcinogenic risk (probability per dose unit of producing cancer)	UICC	Union Internationale Contre le Cancer (LA-12184-MS)
UCR	University of California at Riverside	UIG	underground injection control (SDWA)
		UIS	user interface specification

UJ-UN

UK United Kingdom
 UKAWE Atomic Weapons Establishment (UK)
 UL Underwriters' Laboratories, Inc.
 UL upper level
 ULAC uranium/liquid-argon calorimeter
 ULD upper level discriminator
 ULH unit labor hours
 ULISSES Uranium Line for Separation Science of Enriched Scrap
 ULMS undersea long-range missile system
 ULP unfair labor practices
 ULP upper layer protocol
 ULR Unassigned Land Reserve (TA-0)
 UMDO utilities dept., JCI (*JCI ACOM94-059*)
 UMT uranium mill tailings
 UMTRA uranium mill tailings remedial action
 UMTRCA Uranium Mill Tailings Radiation Control Act
 UN United Nations
 UN United Nations (identification number)
 UN uranyl nitrate
 UNAMAP Users' Network for Applied Modeling of Air Pollution
 UNC University of North Carolina
 UNCERT FLOWTRAN-FI with uncertainties
 UNDP United Nations Development Program
 UNE underground nuclear explosion
 UNEP United Nations Environment Program
 UNGA United Nations General Assembly
 UNICOM unified communications (*JCI ACOM94-059*)
 UNICORN UNICOs Real-time NADIR
 UNICOS UNIX-based Cray Operating System
 UNILAC accelerator in Darmstadt, Germany (LA-12143-PR)
 UNLR University of Nevada, Reno
 UNLV University of Nevada, Las Vegas
 UNM University of New Mexico
 UNMA unified network management architecture
 UNM/LA University of New Mexico/Los Alamos branch campus
 UN/NA # United Nations/North America number
 UNR University of Nevada at Reno
 UNWMG Utility Nuclear Waste Management Group

UO-UR

UO University Outreach (*LALP-94-175*)
 UOC unusual occurrence report
 UOI utilities operating instruction (*JCI ACOM*)
 UOGF uranium off-gas filter
 UOR unusual occurrence report
 UORS unusual occurrence reporting system
 UP Union Pacific Railroad
 UP2, UP3 Usines (Unités) de production de plutonium (la Hague, France)
 UPC Uniform Plumbing Code (*JCI ACOM94-059*)
 UPC universal product code
 UPI upper plenum injection
 UPL unacceptable pollutant level
 UPO Utilities Program Office
 UPR uranium production reactor
 UPS uninterruptible power supply/system
 UPS ultraviolet photoemission spectroscopy
 UPS United Parcel Service (*JCI ACOM94-059*)
 UPTF Upper Plenum Test Facility (Germany)
 UPW uniform present worth
 UR unsatisfactory report (*LLL Eng. Man., 9177*)
 UR user requirement
 URA ultra reduced redundant array
 UNR uniform resource address
 UR University Relations
 URA Universities Research Association
 URA uranium recycle acid
 URA uniformly redundant array
 URC ultrasonic resin cleaner
 URD underground residential distribution (*JCI ACOM94-059*)
 URL uniform resource locator (web/internet)
 URMA utilities replacement & modification accord (*JCI ACOM94-059*)
 URMF Underrepresented Minority and Female Program (*LALP-94-175*)
 URN uniform resource name (web)
 URR utilities external review board (*JCI ACOM94-059*)
 URSE University Relations & Science Education
 URSI Union of Radio Science International (French)
 URT upper respiratory tract (*Facts on File*)
 URV unit risk values

US - US		USTENN	University of Tennessee Center for Biotechnology
US	United States	USTR	United States Transuranium Registry - Richland, Washington
USA	United States Attorney	USWB	United States Weather Bureau
USABC	U.S. Advanced Battery Consortium (Chrysler, Ford, General Motors & EPRI; consortium) (<i>DOE This Month</i> , 11/92)	UT - UZ	
USACE	United States Army Corps of Engineers	UT	ultrasonic testing/transducer
USACM	U.S. Public Policy Committee of the Association for Computing Machinery	UT	universal time (zulu, GMT)
USAEC	United States Atomic Energy Commission	UTB	uranium tritide storage beds
USAF	United States Air Force	UTC	unit type code (<i>R.C. Clark</i>)
USAKA	United States Army, Kwajalein Atoll (<i>JCI ACOM94-059</i>)	UTC	universal time coordinated (GMT)
USASDC	US Army Strategic Defense Command (LA-12281-PR)	UTCG	Underground Testing Coordinating Group
USATHAMA	US Army Toxic & Hazardous Materials Agency	UT/CSD	United Technologies/Chemical Systems Division (<i>R. Leonard, P-1</i>)
USB	universal serial bus (<i>MacWeek 05.22.95</i>)	UTIC	universal tool interface coupling
USBM	United States Bureau of Mines	UTM	Universal Transverse Mercator (coordinates)
USC	uniform (unified) soil classification	UTOS	United Technology Optical Systems
USC	United States Code (U.S.C.)	UTP	unshielded twisted pair
USC	University of Southern California	UTP	urban transportation planning
USC Supp.	United States Code Supplement	UTR	university training reactor
USCA	United States Code Annotated	UTS	ultimate tensile strength
USCS	United States Commercial Standard	UU	ultimate user (<i>LLL Eng. Man.</i> , 9/77)
USENET	UUCP network	UU	ultimate user packaging specification (<i>LLL Eng. Man.</i> , 9/77)
USCG	United States Coast Guard	UofU	University of Utah
USC&GD	United States Coast and Geodetic Survey	UUCP	UNIX-to-UNIX communications network
USD	upper structure dynamics	UUCP	UNIX-to-UNIX CoPy program/network
USDA	United States Dept. of Agriculture (<i>JCI ACOM94-059</i>)	UURI	University of Utah Research Institute (LA-11940-MS)
USDW	underground source(s) of drinking water	UUT	ultimate use/user
USEF	Institute for Unmanned Space Experiments Force Flyer (Japan)	UUT	unit under test
USFS	United States Forest Service	UV	ultraviolet
USFWS	United States Fish and Wildlife Service	UV	undervoltage
USGS	United States Geological Survey	UV-A	ultraviolet radiation-A range
USH	universal sleeve housing	UV-B	ultraviolet radiation-B range
USIA	United States Information Agency	UV-C	ultraviolet radiation-C range
USMA	United States Military Academy (US Army; West Point, New York)	UVP	ultraviolet peroxide
USN	ultrasonic nebulization	UVSC	uranium ventilation scrubber cell
USNA	United States Naval Academy (Annapolis)	UV-VIS	ultraviolet-visible absorption spectrum
USNCB	United States Naval Construction Battalion (SEABEES)	UWB	ultrawideband
USNR	United States Naval Reserve	UWO	Undersea Warfare Office
USNRC	US Nuclear Regulatory Commission	UWSFC	United Way of Santa Fe County
USNRDL	United States Naval Radiological Defense Laboratory	UXO	unexploded ordnance
USPHS	United States Public Health Service	UZ	unsaturated zone
USPTO	United States Patent & Trademark Office	UZM	unsaturated zone monitoring
USQ	unresolved/unreviewed safety question		
USRADS	ultrasonic ranging and data system		
USS	United States ship		
USSR	obsolete; Union of Soviet Socialist Republics		
UST	underground storage tank		
USTA	US Trademark Association		

V	
V	V-Site (TA-25)
V	vacation
VA	Veteran's Administration
VA	vital area
VA	vulnerability assessment
VAC	volts, alternating current; V_{ac}
VAD	ventricular assist device
VADM	vice admiral
VAFB	Vandenberg Air Force Base
VAFC	VESA Advanced Feature Connections (<i>NewMedia 12/93</i>)
VAL	vehicle administrative liaison
VAM	vibration acoustical monitoring
VAMS	visits and assignments
VAN	value-added network
VAR	vacuum arc remelt
VAR	value-added reseller (agreement)
VAR	variance analysis report
VAR	visual-aural range
VA_r	volt-ampere reactive
VAMS	Visits & Assignments Management System (<i>Newsbulletin 12/17/93</i>)
VASA	visual approach slope indicator (<i>JCI ACOM94-059</i>)
VAT	value-added tax
VAT	vinyl asbestos tile (<i>R.C. Clark</i>)
VAX	virtual address extension (DEC computer) (LA-11945-MS)
VB	valance band
VB	vapor barrier (<i>R.C. Clark</i>)
VBE/AI	VESA BIOS extension/audio interface
vBNS	very-high-speed backbone network server
VBR	variable bit rate (<i>Bis 2/95</i>)
VC	vaporizer concentrate
VC	virtual circuit
V/C	vaporization/condensation
VCA	voluntary corrective/cleanup action
VCM	vinyl chloride monomer
VCO	voltage-controlled oscillator
VCP	vitriified clay pipe
VCR	variable compression ratio
VCR	video cassette recorder
VDC	volts, direct current; V_{dc}
VDI	video device interface (<i>NewMedia 12/93</i>)
VDISK	virtual disk (<i>R.C. Clark</i>)
VD/OS	vacuum distillation/overflow sampler
VdP	Van der Pol
VDT	video display terminal
VDTT	velocity, density, thermocouple tree
VDU	video display unit

VE - VI	
VE	value engineering
VE	vertical elutriators
VE	visual emissions
VE	Isotope Production & Distribution fund type code
VENTSY	ventilation system unavailability
VEO	visible emission observation
VEOR	variable efficiency output rhomb
VER	volume expansion ratio (<i>R.C. Clark</i>)
VERIP	voluntary early retirement incentive program
VERONICA	very easy rodent-oriented net-wide index to computerized archives
VES	vapor extraction system (<i>R.C. Clark</i>)
VES	Visitor and Educational Services, 08/80-
VESA	Video Electronics Standards Association
VF	vaporizer feed
VFC	variable-flow cooling
VFD	volunteer fire department
VFQ	variable-field quadrupole
VFR	visual flight rules (<i>JCI ACOM94-059</i>)
VFW	video for Windows (Microsoft)
VGA	video graphics array (IBM standard)
vgl.	<i>vergleiche</i> ; compare (German)
V&H	vertical and horizontal (coordinates)
VHAP	volatile hazardous air pollutant
VHEU	very highly enriched uranium (<i>DOE-M90</i>)
VHF	very high frequency
VHN	Vickers hardness number
VHO	volatile halogenated organics (<i>R.C. Clark</i>)
VHRA	very high radiation area, ≥ 5 REM/hr @ 30 cm from any source or surface
VHS	vertical & horizontal spread model
VHSIC	very-high-speed integrated circuit (SAND90-1104)
VHT	vehicle-hours of travel
VHT	very high temperature
vi	visual editor (UNIX)
VI	vent isolation
VI	viscosity index (<i>R.C. Clark</i>)
VI	visitor
VI	Visual Interface
V&I	verification and intelligence
VIC	vector in commander
VICTORIA	fission-product transport code
VIDI/O	video input/output
VINES	Virtual Networking System (Banyan)
VIP	very important person
VIS	visitor
VISAR	velocity interferometer system for any reflector
VISTTA	visibility impairment from sulfur transformation & transport in the atmosphere
VITA	Volunteers in Technical Assistance (<i>DOE This Month, 8/92</i>)
VITC	vertical interval time code (SMPTE std.)
VIV	variable inlet vane

VK – VR		V/Q	filter volume/helium flow (NMT8-PS-11624-R00)
VKT	vehicle-kilometers traveled	VR	vehicle representative
VL	various locations	VR	ventilation and radiation
VL	video local (Video Electronics Standards Association local bus standard)	VR	volume reduction
VLA	very large array	VRAM	video random access memory
VLBA	very long baseline array	VRC	vertical redundancy check
VL&C	vulnerability, lethality, and countermeasures	VRE	vibrating reed electrometers
VL&E	vulnerability, lethality, and effects	VRML	virtual reality modeling language (<i>MacWeek 05.15.95</i>)
VLF	very low flow	VRS	vacuum relief system
VLF	very low frequency		
VLFC	very low flow constant	VS – VZ	
VLIW	very long instruction word	VS	vapor suppression
VLP	viruslike particle	VS	virtual storage
VLS	vertical launch system	VS	VSM; visiting staff member
VLSI	very large-scale integration	V/S	volume: surface
VLSIC	very large scale integrated circuit(s)	VSAT	very small aperture terminal
VM	virtual memory	VSD	variable speed drive
VM	volatile matter (<i>R.C. Clark</i>) (<i>percentage</i>)	VSD	virtually safe dose
VM	voltmeter	VSF	virtual file system, POSIX
VMC	valve maintenance corridor	VSI	visual site inspection
VM Channel	video media channel (Video Electronic Standards Association 132 MB/s) (<i>NewMedia 12/93</i>)	VSM	virtual shared memory
		VSM	visiting staff member
VME	Versa Module European (LA-12281-PR)	VSP	vehicle survivability program
VME	virtual memory extension	VSP	vertical seismic profiling
VMOS	vertical metal oxide semiconductor	VSP	Vision Service Plan
VMS	Virtual Memory System (developed by Digital Equipment Corporation)	VSS	volatile suspended solids
V-MT	vitriification using microwaves & thermal energy	VSSC	Vikram Sarabhai Space Centre (India)
VNIIEF	All-Russian Scientific Institute of Experimental Physics (Arzamas-16)	V/STOL	vertical/short takeoff and landing
VNIITF	All-Russian Scientific Institute of Technical Physics	VSWR	voltage-standing wave ratio
VOA	volatile organic analysis	VSX	verification suite for X/Open
VOA	Voice of America	VT	visual testing (<i>JCI ACOM94-059</i>)
VOA	Volunteers of America (<i>DOE This Month, 6/92</i>)	VT	virtual terminal
VOC	voice file (digital recording)	VT	voting time
VOC	volatile organic contaminant/compound	VTC	video teleconference (center)
VO-COOP	vocational cooperative student program	VTS	vacuum thermal stability
VOF	volume of fluid	VTS	vertical tube storage
VOG	vessel off-gas]	VU	vector units (<i>LALP-94-135</i>)
VOH	volatile organic hydrocarbons (<i>R.C. Clark</i>)	VU	veeder units (control rod position)
VOM	volt-ohmmeter	VUL	vulnerability unit (<i>LLL Eng. Man., 9/77</i>)
VOS	virtual operating system	VUV	vacuum ultraviolet (LA-12281-PR)
VOST	volatile organic sampling train	VV	vapor volume (<i>R.C. Clark</i>)
VOTS	VAX OSI Transport Service	VVCS	vacuum vessel coolant system
VP	vapor pressure	VVER	Russian pressurized-water reactor
VP	variance propagation	VWE	vanadium wire equilibration
VP	velocity pressure (<i>Facts on File</i>)	VWO	valves wide open
VP	vice president	VWR	VWR Scientific, Inc.; Van Waters and Rogers (in-plant store)
VPCE	vapor phase catalytic exchange	VZMW	vadose zone monitor well
VPM	video profile monitor		
VPN	virtual private network		
VPP	Voluntary Prevention Program		
VQ	vector quantization		

W

W	warhead (designator)	WB	wet bulb
W	waste	WB	whole body
W	Weapons Engineering Div, 07/48-09/72	WBC	white blood cell
W	Westinghouse Electric Corporation	WBC	whole-body count & bioassay
W	width (<i>JCI ACOM94-059</i>)	WBCN	wide band communications network
W	W Site (Technical Area 41, LANL)	WBE	women-owned business enterprise (LANL Vendor Liaison Office)
W3	world wide web	WBE	women's business enterprise
W-70	Lance missile warhead	WBL	Whitham-Bdzil-Lambourn
W-79	artillery shell warhead	WBNS	water-boiler neutron source
W-82	howitzer shell warhead	WBS	work breakdown structure
W-84	GLCM warhead		
W-87	MX warhead	WC - WE	
WA	General Science & Research fund code	WC	water closet (<i>JCI ACOM94-059</i>)
WA	WA Site; LANL Technical Area 46	WC	water column
WA	washer, air	WC	weather condition
WA	weapons assembly	WCA	Workers' Compensation Administration (<i>JCI ACOM94-059</i>)
WA	work assignment	WCC	Woodward-Clyde Consultants
WAA	waste accumulation area	WCED	World Commission on Environment & Development
WAAS	wide-area augmentation system (global satellite positioning, <i>FCW 4111/94</i>)	WCF	waste-calcinating facility
Wabi	Windows application binary interface	WCF	waste calcining facility (<i>DOE- M90-GT</i>)
WAC	waste acceptance criteria	WCO	wet catalyzed oxidation
WAC	WIPP acceptance criteria	WCR	weapons complex reconfiguration
WACC	waste acceptance criteria committee	WCR/DC	WCR/Washington, DC
WACS	work authorization control systems (DOE) (<i>JCI ACOM94-059</i>)	WCS	waste compaction station
WAD	weak acid dissociable (<i>R.C. Clark</i>)	WCWS	window circulating water system
WAD	work authorizing document	WD	ED-Site (TA-45)
WADS	work authorization directives (DOE) (<i>JCI ACOM94-059</i>)	WD	waste disposal
WADTF	Western Atmospheric Deposition Task Force	WD	weapon data
W-AESD	Westinghouse—Advanced Energy System Division	WD	wiring diagram (drawing no. prefix) (<i>LLL Eng. Man., 9/77</i>)
WAFFOG	wire and fluorescent fiber offset grid	WD	withdrawn
WAG	waste area grouping(s)	WD	Nuclear Waste fund type code
WAG	wild-assed guess	WDAS	waste drum assay system
WAIS	wide-area information server	WDC	weapons depreciation costs
WAN	wide area network	WDID	weapons diagnostic instrumentation and development building (LA-12143-PR)
WANTO	Weapons Agencies Nondestructive Testing Organization	WDRG	Washington Defense Research Group
WAO	wet-air oxidation	WDS	water disposal system
WAP	waste acceptance process	WDS	wavelength dispersive x-ray spectroscopy
WAP	waste analysis plan (RCRA)	WDSP	Weapons Design Standardization Panel
WAPA	Western Area Power Administration	WDV	water dilution volume (<i>Facts on File</i>)
WAPR	weapon assembly product record (<i>LLL Eng. Man., 9/77</i>)	WEC	Westinghouse Electric Corporation
WAPS	waste acceptance preliminary specifications	WEAF	Waste Examination Assay Facility (OR) (<i>DOE- M90-GT</i>)
WAS	work authorization system	WED	waste engineering development
WASP	waste accountability, shipping, packaging	WEFF	Waste Encapsulation and Fractionation Facility (<i>DOE- M90-GT</i>)
WATCHCON	watch condition (intelligence)	WEL	Women's Executive Leadership (Program) (<i>DOE This Month, 6/92</i>)
WATS	wide-area telephone system	WELL	Whole Earth 'lectronic link
WAV	sound wave file	WEMPE	wideband electromagnetic pulse environment (LA-12281-PR)
WAVE	(particle code) (LA-11945-MS)	WEP	water-extended polyester
		WERC	Waste Management Education and Research Consortium

WERF	waste experimental reduction facility	WJ - WO	
WERL	waste engineering research laboratory	WJSA	W.J. Schafer Associates
WESF	Waste Encapsulation & Storage Facility	WKB	Wentzel-Kramers-Brillouin (JKWB)
WESST	Women's Economic Self-Sufficiency Team	WKS	worksheet
WESTPO	Western (Governors') Policy Office	WKS	workstation subsystem
WET	waste extraction test (<i>R.C. Clark</i>)	WL	warning letter
WET	Weapons Engineering Tritium (S-Site)	WL	working level(s) (radon measurement)
WETF	Weapons Engineering Tritium Facility (operated by Weapon Subsystems [WX-5] at S-Site [TA-16])	WLA	wasteload allocation
WEU	Western European Union	WLA/TMDL	wasteload allocation/total maximum daily load
WF - WI		WLD	Water and Land Division (EPA ORD)
WF2C	WorkForce 2000 Council	WLM	working level month
WFO	waste facilities operations	WLT	weakest link theory
WFO	work for others	WM	waste management
WFBM	Western fine particulate monitoring	WM	WM Site; LANL Technical Area 50
WFQ	waste form qualification (<i>DOE-M90-GT</i>)	WM	women-owned minority business (LANL Vendor Liaison Office)
WG	waste gas	WMAP	waste minimization award program
WG	water/wire gauge	WMC	waste management coordinator
WG	weapons grade	WMC	waste minimization coordinator (<i>JCI ACOM94-059</i>)
WG	working group (work group)	WMCO	Westinghouse Materials Company, Ohio
WGA	Western Governors' Association	WMD	Water Management Division, EPA
WGC	working group coordinator	WMD	weapon of mass destruction
WGI	within-grade increase	WMF	Windows metafile format
WGWA	Working Group for Waste Acceptance (<i>DOE-M90-GT</i>)	WMFU	Waste Minimization Facility Upgrade
WH	warhead	WMIN	waste minimization
WH	Westinghouse	WMIS	waste management information system
WHAP	whole arm proximity sensor (Sandia)	WMO	waste management operations
WHB	waste handling building	WMO	World Meteorological Organization
WHC	Westinghouse Hanford Company	WMOSD	Waste Management and Operational Surety Division (DOE)
WHIMS	wet high-intensity magnetic separation	WMP	waste management plan
WHO	World Health Organization (UN)	WMPO	Waste Minimization Program Office
WHPP	waste handling and packaging plant	WMR	welding material requirement (<i>JCI ACOM94-059</i>)
WHPP	Wellhead Protection Program	WMSC	Waste Management Steering Committee
WHTS	window heat transport system	WNINTEL	Warning Notice: Intelligence Sources & Methods Involved
WI	water intrusion	WNR	Weapons Neutron Research (facility; LANL TA-53)
WI	weapon initiator	WNRC	Washington National Records Center
WI	working instructions	WNT	waste neutralization tank
WICI	Women In Communications, Inc.	WO	waste operations
WICEM	World Industry Conference on Environmental Management	WO	work order (request)
WIGGLE	(time-dependent axial power distribution code based on 1-D diffusion theory)	WOC	weapons operating costs
WILT	waste interface leaching test (<i>R.C. Clark</i>)	WOCC	waste operations control center (<i>DOE- M90-GT-0870-01</i>)
WIMS	Winfrith improved multigroup reactor (code)	WOG	water, oil, or gas (<i>JCI ACOM94-059</i>)
WIN	waste information network	WORM	write-once read-many (optical drive)
WINCO	Westinghouse Idaho Nuclear Company	WOS	work order system (<i>JCI ACOM94-059</i>)
WINSOCK	Windows sockets		
WIP	work in progress		
WIPP	Waste Isolation Pilot Plant (Carlsbad NM)		
WIR	weapon information report (<i>LLL Eng., 9177</i>)		
WIS	weapon information system		
WIS	Women In Science (program)		
WISE	Women in Science and Engineering		
WISR	Westinghouse Independent Safety Review		

WP - WR

WP warm pipe
 WP waterproof
 WP Warsaw Pact
 WP waste package
 WP word processor/ing
 WP work package/procedure
 WP work plan
 WPAS Work Package Approval System
 WPAS (Work Package Proposal & Authorization)
 WPC Warrior Preparation Center, US Army
 WPC Weapons Programs Control (Rocky Flats)
 WPCF Water Pollution Control Federation
 WPCG Waste Package Coordinating Group
 WPCS window primary coolant system
 WPD weapon program description
 WPE word processing equipment (LA-11945)
 WPF Waste Preparation Facility
 WPF waste profile form
 WPM words per minute
 WPR waste profile request
 WPR weapon product record (*LLL Eng., 9/77*)
 WPRRA wavy plate reactive armor (*ATAC (S) 89-63*)
 WPRS waste profile request form (*JCI ACOM94-059*)
 WPS welding procedure specification
 (NMT8-PS-11610-R01)
 WPSO WIPP Project Site Office (*JCI ACOM94-059*)
 WPTP work package task pages
 WQA Water Quality Act (1987)
 WQC water quality criteria
 WQCC Water Quality Control Commission, NM
 WQR welder qualification record (*JCI ACOM94-059*)
 WQT welder performance qualification test
 (*JCI ACOM94-059*)
 WQ&T water quality and testing
 WR war reserve
 WR Western Range (*R. Leonard, P-1*)
 WR wide range
 WRA water reducing admixture (*JCI ACOM94-059*)
 WRAP waste receiving and processing plant
 WRC Water Resources Council (*R.C. Clark*)
 WRDA Water Resources Development Act (1986)
 WRD&T weapons research, development, & testing
 WRI World Resources Institute
 WRITE Waste Reduction Innovative Technology
 Evaluation (*R.C. Clark*)
 WRITE Writing Resources Interlaboratory Talent
 Exchange (DOE ACME meeting, '91)
 WRM wide-range monitor
 WRSS water removal and storage system
 WRT with respect to

WS - WT

WS weapon science
 WS width skew
 WS WIS; Women in Science
 WS worker safety and health (OSHA)
 WS work status

WS World Services (*JCI ACOM94-059*)
 W&S wisdom and sense
 WSA wilderness study area
 WSC Washington Science Center (Rockville MD)
 WSC waste stream characterization
 WSC World Space Congress
 WSCC Western States Coordinating Council
 WSCP water-soluble chelating polymer/ultra-
 filtration
 WSCS window secondary cooling system
 WSD Wage and Salary Dept, 09/54-01/80
 WSF water-soluble fraction
 WSL Weapons Subsystems Laboratory
 WSMR White Sands Missile Range
 WSRC Westinghouse Savannah River Company
 WSQ wavelet scalar quantization
 WSRC Westinghouse Savannah River Company
 WSRIC waste stream & residue identification &
 characterization (*JCI ACOM94-059*)
 WSS Windows sound system (*New Media5/95*)
 WSSRAP Weldon Spring Site Remedial Action
 Project (St. Louis) (*DOE This Month, 11/92*)
 WT wall thickness
 WT waste transfer
 WT watertight
 WT weapon testing
 WT wild type
 WT work ticket (*JCI ACOM94-059*)
 WTE waste to energy (*R.C. Clark*)
 WTF waste treatment facility
 WTPF Water, Toxics, & Pesticides Staff (EPA)
 WTS wastewater and tank systems
 WTSHRD Water & Toxic Substances Health
 Research Division (EPA ORD)

WV - WZ

WV West Valley
 WVDP West Valley Demonstration Project
 WVHLW West Valley high-level waste
 WVN water vapor nitrogen
 WVP waste vitrification projects (*DOE- M90-GT*)
 WVQ wavelet vector quantization
 WWEMA Waste & Wastewater Equipment
 Manufacturers Association
 WWF World Wildlife Fund
 WWG weapons working group
 WWMCSS worldwide military command & control
 system
 W/WTSD Westinghouse Waste Technology Services
 Division
 WWTP wastewater treatment plant (*JCI ACOM*)
 WWW world-wide web (network [CERN])
 WX Design Engineering (LANL division)
 WYSIWIG what you see is what you get
 WYSIWIS what you see is what I see

X

X	Applied Theoretical Physics Division, 10/79-present
X	development (<i>LLL Eng. Man.</i> , 9/77)
X	Explosives Division, 08/44-08/48
X	swing/weekend shift attendance code
X	X-Site (TA-17)
X-1	Inertial Fusion/Plasma Physics, F645
X-2	Theronuclear Application, B220
X-3	Hydrodynamic Applications, F663
X-4	Nuclear Applications, F664
X-5	Pulsed Energy/Diagnostic Physics, B259
X-6	Radiation Transport, B226
X.25	interface specification, CCITT/ISO
X.400	interface specification, CCITT/ISO
X.500	electronic directory spec., CCITT/ISO
XA	Uranium Enrichment fund type code
XA	extended architecture
XAFS	x-ray absorption fine structure
XAS	x-ray absorption spectroscopy (LA-11865)
XCF	experimental contamination studies
XCFN	external function (HyperTalk)
XCL	(command languages and shells)
XCMD	external command (Hypertalk)
XDR	external data representation
XEDS	x-ray energy dispersive spectrometer
XENIX	(SVID-compliant operating system)
XGA	extended graphics array (IBM; obsolete)
XID	exchange information (telecom.)
XINU	XINU is not UNIX
XIP	execute in place (<i>C Div. News 2/94</i>)
XLO	ex-cell-0
XLPE	cross-linked polyethylene
XMM	x-ray multi mirror
XMTR	transmitter
XNET	extended network access system (LA-11945-MS)
XNS	Xerox Network System
XOR	exclusive or
XPD	x-ray photoemission spectroscopy
XPG	X-Open Portability Guide
XPS	x-ray photoelectron spectroscopy
XPVM	executable parallel virtual machine (visualization tool)
XR	export reactor
XRD	x-ray diode
XRD	x-ray diffraction (techniques) (LA-12184)
XRF	x-ray fluorescence
XRPL	x-ray proximity lithography
XT	(IBM, 1983) extended technology
XTAL	crystal
XVS	X-Open validation suite
XU	x units
XUI	x-windows user interface
XUNET	eXperimental University NETwork (AT&T)
XUV	extreme ultraviolet (LA-12281-PR)
XUV	x-ray ultraviolet
XUV/FEL	extreme ultraviolet free-electron laser

Y		Z	
Y	nuclear yield (<i>LLL Eng. Man.</i> , 9/77)	Z	atomic number
Y	yaw	Z	Ordnance Division, 07/45-03/48
Y	graveyard/weekend shift code	Z	Zulu; Greenwich Mean Time or Universal Coordinated Time
Y-12	Oak Ridge uranium enrichment plant	z.B.	<i>zum Beispiel</i> ; for example (German)
YA	Energy Supply R&D fund type code	ZBB	zero base budgeting
YAC	yeast artificial chromosome(s) (LA-12088)	ZEA	zero energy assembly
YAG	yttrium aluminum garnet (laser)	ZEM	zero-effort miss
YBCO	yttrium-barium-copper oxide (ceramic superconductor; <i>Sci. Amer.</i> , 12/93)	ZGS	zero gradient synchrotron
YBP	years before present	ZHE	zero headspace extractor
Y/C	luminance and chrominance (S-video)	ZID	zone of initial dilution (<i>Facts on File</i>)
YLF	yttrium lithium fluoride—trillium crystal	ZISC	zero instruction set computer
YM	Yucca Mountain	Z lock	(device for temporarily securing classified material)
YMCK	yellow magenta cyan black	Z number	(employee number; "Zia number")
YMMV	your mileage may vary	ZOI	zone of incorporation
YMP	Yucca Mountain Project	ZOTT	zeroing in on the truth (<i>least squares</i> , D. W. Muir)
YOYOW	your own your own words	ZPA	zero period acceleration
YP	yellow pages	ZPG	zero population growth
YR	year	ZPM	zone project manager
YTD	year-to-date (<i>JCI ACOM94-059</i>)	ZPSS	Zion Probabilistic Safety Study
YS	yield strength	ZRL	zero risk level
YUV	(tv color space in PAI, some NTSC formats. Y = luminance [gray]; U = [red], V = (blue) chrominance)	ZTO	zero time outage
		ZT ²	cavity shunt impedance

Provided as a courtesy to CIC Division customers, the Acronym Master List contains short forms used at the Laboratory. Please make suggestions, corrections, or requests to Pat Byrnes, 5-4885/5-5234 fax, MS D416, acro@lanl.gov or byrnes@lanl.gov. Your help in updating the list is welcome.

SI Units are described in Table 4-2-1 of the Los Alamos Publications Manual. Some of the most used SI terms are the following numerical prefixes:

Symbol	Prefix	10 ⁿ	Written Out
a	atto	10 ⁻¹⁸	(0.000 000 000 000 000 001; 10 exp -18)
f	femto	10 ⁻¹⁵	(0.000 000 000 000 001; 10 exp -15)
p	pico	10 ⁻¹²	(0.000 000 000 001; 10 exp -12)
n	nano	10 ⁻⁹	(0.000 000 001; 10 exp -9)
μ	micro	10 ⁻⁶	(0.000 001; 10 exp -6)
m	milli	10 ⁻³	(0.001; 10 exp -3)
c	centi	10 ⁻²	(0.01; 10 exp -2)
d	deci	10 ⁻¹	(0.1; 10 exp -1)
da	deka	10	(10; 10 exp 1)
h	hecto	10 ²	(1 00; 10 exp 2)
k	kilo	10 ³	(1 000; 10 exp 3)
M	mega	10 ⁶	(1 000 000; 10 exp 6)
G	giga	10 ⁹	(1 000 000 000; 10 exp 9)
T	tera	10 ¹²	(1 000 000 000 000; 10 exp 12)
P	peta	10 ¹⁵	(1 000 000 000 000 000; 10 exp 15)
E	exa	10 ¹⁸	(1 000 000 000 000 000 000; 10 exp 18)

Hotline/Emergency Numbers (dial 9-911 for medical/fire emergencies):

alcohol	Alcohol Abuse Counseling, 7-7339	LWSS	Lab-wide Systems, 7-9444
emerg	Emergency Security, 7-4437	police	Los Alamos Police, 662-8222/8282
emerg	HS-2, Medical Emergencies, 7-0660	maint	Maintenance Emergency, 7-5036
ES&G	(Env., Safety, & Health), 5-5010	police	New Mexico State Police HQ, 827-
aid	First Aid, TA-3, 7-7839	9126	
aid	First Aid, TA-16, 7-4808	PTLA	PTLA Shift Commander, 5-1279
aid	First Aid, TA-53, 7-5781	snow	JCI Snow Removal/Maint., 7-6111
aid	First Aid, TA-55, 7-2310	theft	Theft Reporting, 5-3505
grammar	Grammar Hotline, 7-4636	travel em	Travel Emergency, 1-800-345-8463
suggest	Lab Suggestion Program, 7-1101	whistle	Whistleblower, 5-9999

»

Looking for computer, information, or communications services? Try one of these numbers:

all	ALL-IN-ONE/OFFVAX, 7-5745
CCF	CCF Dispatch, 7-4584
classif	Classification, 70-5011
commun	Communication Arts/Services, 7-4636 (7-INFO)
commun	Communications Service Center, 7-3400
compute	Computer Classes, 7-9399/Computer Documentation, 7-6922
comsec	Computer/Communications Security, 5-1795/Passwords, 5-1805
comput	Computing Service Center, 7-3891
copy	Copy Center/Printing, 7-4034
orders	DOE Orders, 5-3914
illust	Illustration and Design, 7-4636
LCBPL	Business/Patent Law (formerly LCIP) (Legal Counsel), 7-3302
LWSS	Lab-wide Systems Support Office, 7-9444
library	Library Reference Desk, 7-5809
library	Library Report Section, 7-4446
manual	Manuals Distribution, 7-3872
micro	Microcomputer Support Facility, 7-4357
movie	Motion Pictures and Videotapes, 7-5161
museum	Museum, 7-4444
news	Newsbulletin, 7-6103
PC help	PC Help (Microcomputer Support Facility, 7-4357 (7-HELP)
photo	Photography, 5-6458
print	Printing, 7-4034
protocol	Protocol, 7-6574
pubs	Publications Release (Classification), 7-5013
public	Public Information Office, 7-7000
study	Study Center, 7-2222
telecom	Telecommunications Center, 7-5113
directory	Telephone Directories, 7-4166
phone	Telephone Installation, 7-3400
phone	Telephone Repair, 662-4485
time	Time (7-TIME), 7-8463
UPDATE	UPDATE, 7-6622
VCR	VCR/TV repairs, rentals, 7-5533
teleconf	Video Teleconferencing, 5-3000
visual	Visualization Laboratory, 7-8226
voice	Voice Mail, 7-3400
edit	Writing and Editing, 7-4636

Current Laboratory Organizations

Division Directorates

- AOT Accelerator Operations and Technology Division (AT-1,3,5,7-10, MP-5-8); H850, 7-5634, 5-8604 fax; Stan Schriber, Jerry Watson (Myra Martinez, Becky Montoya, Karen Saxton) 53-01-A216**
- AOT-1 7-5521/5-6590 fax (AT-1) LINAC Physics/Special Proj., James Stovall (Gloria Babich), 53-6, H817
- AOT-2 7-6971/5-1712 fax (MP-5 Facility Maintenance and Development, Dan Fitzgerald, Oscar Sander (Linda Simon), 53-1-D133, H838
- AOT-3 7-2846/5-2904 fax (AT-3) Magnetic Optics/Beam Diagnostics, Andrew Jason (Rachel Fresquez) 53-31-263, H808
- AOT-4 7-1683/5-0919 fax, Business Management, J. David Schneider (Roberta Salazar) H811
- AOT-5 7-1200/5-2818 fax (AT-5) RF Technology, Michael Lynch, Lawrie Eaton (Lucille Salazar [Carmelina Martinez] [Nancy Powley]) 53-31-237, H827
- AOT-6 7-5241/5-0046 fax (MP-6) Accelerator Operations/Tech. Support, Martha Zumbro, Floyd Gallegos (Viola Martinez) 53-4-208, H812
- AOT-7 7-5680/5-4049 fax (MP-7) Experimental Areas, Richard Werbeck, Joey Donahue (Carol Velarde [Alma Sondreal]) 53-1-C138, H840
- AOT-8 7-6087/5-5107 fax (AT-8) Controls/Automation, Michael Thuot, David Gurd (Karen Collier) 53-397-101B, H820
- AOT-9 5-3568/7-8207 fax (AT-9) HMP, FELs, Advanced Accelerators, Michael Fazio, Ray Stringfield (Yolanda Martinez) 53-31-343, H851
- AOT-10 7-1012/5-2584 fax Injectors & Beam Experiments, Oscar Sander, actg (Pam Vigil) 53-31-104 H818
- BUS Business Operations (FIN-1,2,3,4,8,11,12,15,16,17,18,19, IPO, RPO, MAT-1,2,3,4,6,7,8,9,11,12, SSO); P119, 7-3848/5-7257, 3-261-P200; Allan Johnston, Don Bryson (Lisa Sanchez/Patty Romero/Darleen Vigil)**
- BUS-1 7-4107/fax 5-5061 (FIN) Accounting, Ron Butters, Vernon Lewis (Stevie Segura) 3-261-E220, P239
- BUS-2 7-4107/5-5061 fax (FIN) Budgeting, Betsy Janney, Amy Sahota (Linda Jordan/Carol Mahan) P239
- BUS-3 7-5957/5-5061 fax (MAT-3 Policies) Planning & Analysis, Tim Tuttle (Pam Garcia) 3-261-L200 P274
- BUS-4 7-4174/5-3954 fax (MAT-14) Materials Mgmt., Carol Smith (Maxine Vigil) 3-30-119, P274
- BUS-5 7-5984/5-6202 fax (MAT-5,6,7,9,12) Procurement, Bill Barr (Betty Cram), 3-261-A107, P274
- BUS-6 7-6122/5-8099 fax (MAT-2) Property & Transportation, Allen Wallace (Martha Austin) 3-30-133, P274
- BUS-7 7-0882/7-2009 fax (MAT-4) Systems Support, Mike Payne (Orlinie Velasquez) 3-261-S100, P274
- BUS-8 7-2001/7-5104 fax (MAT-8/FIN), Norman Medina (Arlene Lopez) 3-261-K114, P274
- BUS-9 7-2001/7-5104 fax (MAT-8/FIN) Bennie Gonzales (Marta Nunz-Kutyreff/Davita Martinez) 3-261-K114, P274
- BUS/WFO Work for Others Program, Larry Warner, 7-2220/5-7391, F655
- CIC Computing, Information, and Communication (C-1,2,3,4,5,6,7,8, ACL/ADP-1,2,3,4,5/IS-1, 4,5,9/CRM-1, 3,4); B260, 7-6164/5-4361 fax, 3-1498-324; Hassan Dayem, Charles Slocomb (Mary Carlson)/Andy White (Jo Fowler) (Bill Bostwick, Hans Ruppel, Debby Thompson, Diane Weir, Mary Carol Williams, Carol Rich, Anna Parks, Nick Nagy, Karl-Heinz Winkler, Earleen Eden)**
- CIC-1 7-4636/5-5097 fax, (IS-1) Communication Arts/Services, Mary J. Moore, Kit Ruminer, Connie Russell (Naomi Archuleta) 3-28-46, D416
- CIC-2 7-5355/7-7428 fax (C-8/7-4197) Desktop, Mike Potter, Dale Land (Emma Barefield) 3-30-W111, D445
- CIC-3 7-7028/5-5220 fax (C-3) Computer Research & Applications, Vance Faber, Bonnie Yantis (Gloria Montoya) 3-508-127, B265
- CIC-4 7-7057/5-7880 fax (C-4) Telecommunications, Chris Kemper, R. Alyn Ford (Judy Gonzales) 3-1498-114, B254
- CIC-5 7-3310/5-7793 fax (C-5) Network Engineer'g, Steve Turpin (Pam Padilla actg) 3-14498-208B, B255
- CIC-6 7-3981/5-0218 fax (C-6) Customer Service, Joe Zowin, Cindy Eaton (7-5745 Consultants) (Joyce Sandoval, actg) 3-261-P100, P248
- CIC-7 7-4890/5-6333 fax (C-1) Computing, Manuel Vigil, Jerry Melendez (Bette Guillen) 3-132-210, B294
- CIC-8 7-7356/5-6333 fax (C-8) Distributed Computing, Christie Michelsen, Sally Wilkins (Denise Dalmas) 3-132-210, B272
- CIC-9 7-5123/5-6762 fax (IS-9) Photo-Video, Henry Johnson, Johnnie Martinez (Margaret Valdez) 3-510-215, D414
- CIC-10 7-3245/5-4521 fax (CRM-3/4) Document Management and Delivery, Gail Hodyke (Suzanne Padilla, actg, Pam K. Trujillo) 3-43-D422, A157
- CIC-11 7-7073/5-6333 fax (C-1) Data Storage Systems, Mark Roschke, actg (Alma Sondreal actg), B272
- CIC-12 5-4613/5-7880 fax (ADP-2) Applications Programming, Don Willerton, Gary Clark (Debbie Martinez) 3-200-227, B295

- CIC-13 5-5779/5-6647 fax (ADP-3) Business Information Systems, Gary Rich, Mike Smith (Verna VanAken) 3-261-F137, P233
- CIC-14 7-4448/5-2948 fax (IS-4) Research Library, Rick Luce, Jackie Stack (Lyn Bennett) 3-207-147, P362
- CIC-15 5-3310/5-5725 fax (ADP-5) Advanced Database & Information Technology, Linda Anderson, Dave Montoya (Chris Lovato/Theresa Romero Ayala) 00-1246-B9, M310
- CIC-17 7-9579/5-6333 fax C-1/IS-9/CRM-1) Media, Robin Morel (Corine Fresquez) 3-43-B9, B294
- CIC-18 7-4890/5-8816 fax Facility Management, Tom Trezona (Tana Norvell) 3-132-261A, B252
- CIC-ACL 7-4530/ fax 5-4939 (ACL) Advanced Computing Laboratory, Andy White (Erma G. Pearson), B287
- CIC-ACL 7-4530/ fax 5-4939 High Performance Computing Research, Andy White (Erma Pearson), B287
- 7-8167/5-5402 fax External Computing Project (external customers), Kathy Hirons 3-1498-332, B260
- 7-1358/5-4939 fax Computational Testbed for Industry Project, Bruce Wienke 3-2011-210, B260
- 7-1042/5-4361 fax Advanced Networking Project, John Morrison 3-1498-208, B260
- 5-5530/5-4361 fax Information Architecture Project (Diane Weir, 7-9337) Karl-Heinz Winkler, B260
- 7-/ fax Network Split Project (ICN2)
- 7-/ fax Informatics (analysis of information)
- 7-/ fax SUNRISE Project (NII)
- 7-/ fax Strategic Communication Project
- 7-4448/5-6452 fax Library Without Walls Project, Rick Luce, CIC-14, 3-207-147, P362
- 7-8421/5-0218 fax Enterprise Information Systems Project, Charlotte Lindsey, K107
- 5-9685/5-5543 fax (CRM-1/4) Records Management Document Control Project, Deesh Narang, C322
- CIC Customer Service, 7-3981/cichelp@lanl.gov; Consulting, 7-5745/7-9444; CCF, 7-4584; LAN Admin., 5-2220; Desktop Support, 7-4357; Telephone Services, 7-3400
- CST Chemical Science and Technology Division (INC-1,6,9,12,13,14,15, CLS-1,2,4,5,6, EM-7,9); Alex Gancarz, Ben Wampler (Vivian Pearson, Div. Ofc. Adm. Cathy Schuch, Elaine Roybal, Mary Bowen, Bus. Mgt. Dianne Nylander), J515, 7-4457 voice, 5-4355 fax, 49-29-102 [5-4955 fax/7-2964 fax]
- CST-1 7-9299/5-4737 fax, Advanced Chemical Diagnostics Instrumentation, Wayne Danen, David Cremers (Michelle Brewer) 46-24-108, J565
- CST-2 7-7102/5-6834 fax, Advanced Optical Systems Devp, Marty Piltch, Louis Rosocha (Cora E. Montoya) 35-127-A108, E548
- CST-3 7-4087/5-4737 fax, Analytical Services, Robert Marshall (Linda Sanchez/Joyce Marquez) 03-29-3140, G740
- CST-4 5-2559/5-3166 fax, Bioscience/Biotechnology (INC-14) Jill Trehwella (Rosalie Hammon) 21-361-114, C345
- CST-5 7-7579/5-3961 fax, Chemical & Mixed Waste Science, Juan Corpion (Billie Shull) 54-51-102, J593
- CST-6 7-7121/7-0440 fax, Chemical Reactions, Kinetics, Dynamics (CST-4) Rich Oldenborg (Jean Whitcomb) 46-24-117, J567
- CST-7 7-7391/5-3750 fax, Environmental Systems & Waste Characterization (EM-7/CST-10) (5-3961/7567/ 6320 fax) Ines Triay (Carolyn Adams) 48-01-100, J514
- CST-8 7-4087/5-4737 fax (CLS-1) Inorganic Elemental Analysis, William McKerley (Linda Sanchez) 3-29-3140, G740
- CST-9 7-3269/5-5982 fax, Inorganic Trace Analysis, Sara Scott (Loretta Gonzales) 59-01-141, K484
- CST10 7-6045/5-3688 fax, Materials and Chemical Design (INC-1) (5-7371), Rolald Schulze AGL (Barbara McNamara) 21-3-358, C346
- CST-11 5-0608/5-4955 fax, Nuclear & Radiochemistry (INC 11/12) Glenn Bentley (Sandra Lucero) 48-1-101, J514
- CST-12 7-3269/5-7701 fax, (CST-9) Organic Analysis (EM-9) Dale Spall (Luann D. Maestas) 59-01-141, K484
- CST-13 7-4301/5-6360 fax, RAD/Industrial Wastewater Science, Steve Hanson (Amy Roybal) 50-01-101, E518
- CST-14 5-6158/5-8347 fax, Solid Radioactive Waste Management, Tony Stanford (Lori Schneider) 54-64, J592
- CST-15 7-0672/7-7966 fax, TA-55 Materials Characterization and Analytical Chemistry, Craig Leasure (Diana L. Martinez) 55-114-103, E500
- CST-16 7-7391/5-3750 fax, Thermal Destruction Science & Technology, Kathy Elsberry (Nancy Sattelberger) 50-37-101, E517
- CST-17 5-4000/7-0735 fax, Waste Services, Andrew Montoya (Diana C. Lovato) 54-221-101, J579
- CST-18 7-4487/5-5886 fax, Waste Treatment & Minimization Science & Technology, William Tumas (Sharon Gonzales) 48-01-409, H824
- CST-25 7-0153/7-2964 fax, Facility Operations/Chemistry, Sara Helmick (Viola Maes) 48-34/24, J519
- CST-26 7-1370/5-8729 fax, Facility Operations, CMR, Theresa Cull (Lulu [Lourdes] Thompson) 3-29-A120, G746
- CST-27 7-7391/5-3750 fax, Facility Operations, Waste Management, Tony Drypolcher (Nancy Sattelberger) 50-37-101, E517

- DX** Dynamic Experimentation Division (M-1,2,4,6,7,J-6,7,8); Robert Day, Barbara Stine, DS Patricia Tyler, Lucille Westerhold, Carolyn Trujillo, 5-3407 fax/7-5653 voice, P915, 8-21-101
- DX-10 7-6604/7-6301 fax (M-7) Detonation Systems; John McAfee, Michael Holder, B. Fruit Ginsberg (Leta Pickleshimer) 22-90-A111, P950
- DX-11 5-4022/5-4396 fax (M-2) Dynamic Testing; [Michael Burns] Allan Anderson, C. Michael Montoya, (Angie Martinez) 15-183-106, P942
- DX-12 7-5255/5-2650 fax (J-8) Command, Control, & Communications; Jacob Perea, Jesse White (GS Elaine T. Romero, S Andrea Martinez) 16-218-102, P947
- DX-13 7-4425/5-3359 fax (M-4) Hydrodynamics; Harry Watanabe, Jay Boetner (Debra Archuleta) 15-40-105, P940
- DX-14 7-4246/7-8020 fax (J-6) Field Engineering; Joel Peterson, Dale Engstrom/John Halsey (Petronila Lopez) 16-16-120, C925
- DX-15 7-6881/5-3050 fax (M-6) Shock Wave Physics; AGL J. Michael Christian, Dwight Rickel (Janet Neff, Lucille Martinez); 39-2-29, C970/E536
- DX-16 7-4411/7-0500 fax (M-1) Explosives Technology; John Dallman, James Stine (Martha McKinney) 9-21-113, C920
- DX-17 7-4624/5-5422 fax (J-7) Test Engineering; James W. Straight, Robert Thornton/G. Raffi Papazian, (Yvonne McKerley); 3-216-125, D411
- DX-18 702-295-3400/3480 fax (J-3) Test Op'ns; Don Collins, Jeff Lewis (Chere Lewis) CP45-NTS, J900
- DX-TPO 7-4236/7-7256 fax (J-DO) Test Prog. Ofc.; Ron Cosimi (Bonita Busse); 3-43, F670 (Charles Costa)
- DAHRT 7-5069/7-8316 fax, Michael Burns (DX-DO/DAHRT) (Mary Ann Vigil), 115-306-104, P940
- EES** Earth and Environmental Science Division (EES-1,3-5,13-15, IGPP) C. Wes Myers (Evelyn Voos)
- EES-1 7-7590/5-3285 fax, (EES-1) Geology/Geochemistry, Jim Aldrich, Carol LaDelfe (Phyllis Auchampaugh/pms) 3-40-E22A, D462
- EES-3 7-8464/7-4739 fax (EES-3) Geophysics, C L Edwards, Thomas A Weaver (Lilly Ann Silva) 21-210-232, C335
- EES-4 7-4318/7-8487 fax (EES-4) Geoengineering, James Albright (Marty Arellano) 03-461-111, D443
- EES-5 7-6384/5-3687 fax (EES-5) Geoanalysis, Ken Eggert, Sumner Barr actg (Bernice Sena) 03-43-B304, F665
- EES-13 7-9768/7-1934 fax (EES-13) Nuclear Waste Mgt R&D, Julie Ann Canepa, Ned Elkins [702-794-7097] (Delores Morrow/Kathy Cambern 702-794-7098 J900] Eva L. Martinez?) 4857-101, J521
- EES-14 5-2121/7-0154 fax, (EES-14) Environmental Restoration Technical Support, Perry Dwain Farley (Geraldine Martinez) 51-80-127, J493
- EES-15 7-3331/5-3866 fax, Environmental Science, Wayne Hansen, Everett Springer (Sylvia Romero) 51-25-107, J945
- IGPP 7-0920/5- fax, (IGPP) Chick Keller (Shirley R. Roybal/srr) 03-403-105, C305
- CEP Containment & Explosion Phenomenology, Wendee Brunish, 7-4987/5-3651, F659
- ER ER Technical Support, Ken Rea, 7-2415/7-3494, khrea, J493
- FE Fossil Energy, Bob Hanold, 7-1698/7-3494, D446
- GCC Global Climate Change, Sumner Barr, 5-2868/5-3415, D401
- HDR Hot Dry Rock, Dave Duchane, 7-9893/7-7487, D443
- ESA** Engineering Sciences & Applications Division (WX-1,3,5,11-13, MEE-3,4,9,12,13, MST-3, AT-4)
- ESA-DO 7-4136/5-0573 fax, (WX) Richard Burick, John Ruminer (Kay Gore/Cathy Hinojosa) P945
- ESA-WE 7-4113/7-1878 fax, (WX-1/ESA-1/5) Weapon Engineering, Dwight Jaeger, Ricardo Ortiz (Yolanda Garcia) C936 [(WX-5) Weapon Subsystems, Robert Nolen, Dennis Carathers (Rosenda Gallardo) G780]
- ESA-WMA Weapons Materials Applications, 7-6310/5-5548 fax (WX-3/ESA-10) Weapons Prototype, Larry Stretz, Leandro Gonzales/Larry Hatler (Katherine Martinez) C930
- ESA-TSE 7-1510/5-1687 fax (MST-3/ESA-3) Tritium Science/Engineering, Will Fox (Debbie Gonzalez) C348
- ESA-EA Engineering Analysis, Don Rabern
- ESA-MF 7-0309/5-7204 fax (WX-13) Mechanical Fabrication, Bob Huggard, Bob Schuch (Lori Padilla) D471
- ESA-MT 7-7089/7-5127 fax (WX-11/ESA-11/6) Measurement Technology, Paul Smith, Richard Browning, C931 [ESA-6 7-4316/5-3911 fax (MEE-3) Systems & Robotics, Tom Kuckertz (Ann Brodd) J580]
- ESA-DE 7-7842/7-3559 fax (MEE-12/ESA-8/4) Design Engineering, Tim Thompson AGL (Nola Blomker) E533 [(ESA-4 7-7378/5-1976 fax (MEE-4) Technical Support, G787)]
- ESA-EPE 7-5400/7-0600 fax (ESA/MEE-9) Energy/Process Engineering, Paul Wantuck (Cherryl Gunter) G736 [ESA/MEE-13 Advanced Engineering Technology, Charles Anderson, J576]
- ESA-FM 7-8439/5-1226, Facilities Management, Dennis Carathers, C927
- ESA-TSE 5-8999, Lead Lab, Brian J. James, 35-68, E524

- ESH Environment, Safety, and Health Assurance Division; ICO-1,2, EM-8, ENG-9, CMO, HS-1-5,7-12, ES&H TSP0; K491, 7-4218/5-3811; D. J. Erickson, Alan McMillan; 7-4218 Diana Salazar, Dee Sherlock; 7-1485 Deanna Collins; 7-1191 Harry Ettinger, Maxine Valdez**
- ESH-1** 7-6116 fax/7-7171 Health Physics Operations (HS-1) Lee McAtee, Roger Huchton (Robin Bachman); 59-31, K487
- ESH-2** 5-7879 fax/7-7251 Occupational Medicine (HS-2); Jerry Williams, Judy Gosling/Hugh Smith (Irina Velarde) 3-409-140, D421; Wellness Center; 7-7166/5-6140 fax, TA-3-1663, P955
- ESH-3** 7-3363/7-3317 fax, Facility Risk Mgmt (HS-3) Hillard Howard, Carol Sutcliffe (Beverly Hand) 59-35, K489
- ESH-4** 5-6064/5-6071 fax, Health Physics Meas.; Dennis Vasilik, Ken Alvar (Sylvia Martinez) 3-2007, G761
- ESH-5** 7-5231/5-2192 fax, Industrial Hygiene and Safety (HS-5) Barbara Hargis, Dan Macdonell ([Rachel] Rae Arguello, Susie Medina) 59-1-135, K486
- ESH-6** 7-4789/5-4970 fax, Nuclear Criticality Safety (HS-6) Tom McLaughlin (Connie Mann) 3-43-A102, F691
- ESH-7** 7-0598/7-0555 fax, Occurrence Investigation (HS-7); Rick Brake (LuAnna Martinez) 3-500, K999
- ESH-8?** 7-5021/7-0486 fax, Environmental Protection (EM-8) Doris Garvey (Sandy Embry) 59-1, K490; 11/94: ESH-17 Air Quality, Ernie Gladney, J978; ESH-18 Water Quality, Steve Rae, 5-0453, K490; ESH-19 Hazardous/Solid Waste, Jim White, 7-0666, K498; ESH-20 Envir. Assess., Terry Foxx, 7-0730, M887
- ESH-18?** 5-0453, Water Quality and Hydrology (ESH-8), Steve Rae AGL, K490
- ESH-19?** 7-0666, Hazardous and Solid Waste (ESH-8), Jim White AGL, K498
- ESH-20?** 7-0730, Environmental Assessments and Resource Evaluations (ESH-8), Terry Foxx AGL, M887
- ESH-9** 7-4864/5-7469 fax, Standards & Calibration (ENG-9); Allen Gauler (Antoinette Sandoval) 3-39, D478
- ESH-10** 5-5237/5-4477 fax, Hazardous Materials Response (HS-10) Tim Hower (Jan Sandoval) 52-120 K452
- ESH-12** 7-5296/7-9726 fax, Policy/Program Analysis (HS-12) Joe Graf, Dick Smale (Ilene Farmer) 59-33 K491
- ESH-13** 5-5605/5-4859 fax, ES&H Training (HS-8) Meg Cox (Rosa Zarate); TA-0-1308, M596
- ESH-14** 5-5437/5-4660 fax, Quality Assurance (ICO-1) Don Summers (Shirley Bustos) 3-497, C307
- ESH-16** 5-6862/5-4977 fax, Integration and Coordination (ICO-2); Darrell Allison, Jim Jorgensen (acting); (Sally Sullivan); TA-3-287, C303
- ESH-17** 5-8855/5-8858 fax, Air Quality (ESH-8), John Huchton (actg) Ernie Gladney (Linda Nelson) J978
- BSO** 7-7402/5-3811 fax, (HS-11) Business Support Office, Aleene Jenkins (Yvonne Duran) TA-59-3, K491
- OIO/OCSR** 5-4971, 5-4967/5-4977 fax Order Compliance, Robbie Robertson, Loyola Salazar, C303
- PO** 5-3778, Planning and Management Processes, Tom Gunderson (Debbie Wilke)
- TSO** 7-1228, 1246/5-3811 fax, Technical Support, Michael Brandt (Patty Mahoney, Ula Marie Binion)
- HSPT** 7-1948/5-2052 fax, Human Studies Project Team; Gary Sanders, Ken Groves (Lynn Cline) 3-43-A150, F690
- ESH OIO** 5-4971, 4967/5-4977 fax (ICO) Order Compliance, Robbie Robertson (Loyola Salazar) 3-287-320, K491
- FSS Facilities, Security, and Safeguards Div.; OS-2,4,6,8,10,12/ISEC, SPO, PTLA, HRRPO, ENG-1-7, MMO, UPO, MPO, CDO, JCI, EM&R, ADO-CC; P913, 7-6131/5-8777 fax, TA-3-38-203; B. van der Hoeven, Jr., Roger Perkins, Joseph Frank (Ginger Grant, Lois McFarland)**
- FSS-1** Quality, Strategy, & Resource Planning, Sharon Eklund (Debbie Martinez) 3-38-200, M702
- FSS-2** 7-0142/7-1196 fax Competencies & Standards, Larry Jones (Sally Eres), 00-480-127, M984
- FSS-3** 7-4696/5-8777 fax Cross-Cutting Support, Fred Thompson (Lorraine Martinez), M703
- FSS-5** 7-7447/5-6196 fax (ENG-2/4) Facility Planning/Project Initiation, John Tegtmeier (Esther Vigil) 3-410-153, K319
- FSS-6** 5-3709/5-2357 fax Facility Project Delivery, Harold Christensen (Patricia Polaco) 3-29-A214, G745
- FSS-7** 5-1423/5-2357 fax Facility Manager for FSS/FM, Gayle Edwards (Lucille Gonzales) 3-38-109, P913
- FSS-8** 5-0106/5-6636 fax Utilities and Infrastructure, Richard J. Fox (Louella Kissane) 3-390-100, M718
- FSS-9** 7-4657/5-1723 fax (ENG-5) Field Operations, Wally McCorkle, Ron Brodd (Lolita Lawson, Barbara Honey) (ENG-6 Maintenance (Mary Martinez) 3-38-120D, P908
- FSS-10** 5-1212/5-5143 fax (OS-10) Security Operations, Robert Wagner (Marie Kaye) 3-495 MS G728
- FSS-12** 7-5886/5762, 5-5566 fax (OS-2) Material Control & Accountability, Steven Croney (Sharon Luginbill) 55-28-100, MS E508
- FSS-14** 5-1795/5-1799 fax (OS-4) Computer & Communications Security, Charlene Douglas, Larry Parker (Sophia Howard [DDHR], Cheryl Archuleta) 03-468-117, G727
- FSS-15** 7-5897/7-1368 fax (OS-12/15) Personnel/Information Security/ISEC, Bob Vrooman, Hazel Cannon (Lilia Jimenez) (Erika Arendt) 3-105-107, B236
- FSS-16** 7-5011/5-4251 fax (OS-6/Classn Ofc) Eugene Sandoval, Jay Brown (Mable Salazar) 3-43-A116 F674
- FSS-20** 7-6214/7-7770 fax Emergency Management & Response (EM&R) George VanTiem, Edward Nettles (Mary Redus) 3-39-209 D426

- FSS-FP 7-9045/5-7193 fax, (ENG-8/ EM&R/FP) Fire Protection, James Gourdoux (Gloria Long) 03-39-212, D427
(FMM) 7-1262/5-9171 fax, Facility Management, Shirley Crider, 3-38-200, M702
CM 5-8611/8633 fax, Configuration Management, Gary Cort
CD 7-5584, Construction Development, Robert Wells (EES-3)
IHEM 7-7756/1426 fax, In-house Energy Mgmt/CAMP, William Pelzer (FSS-3)
MM 7-8135/8136 fax, Maintenance Mgmt., Donald Bush (FSS-9)
MPO 5-1248/7-1196 fax, Major Projects, Harold Christensen (FSS-6)
NE 7-6875/7-6301 fax, Nuclear Facilities Engineering, Kirk Ellard (FSS-6)
UP 6-6131/5-6636 fax, Utilities Program, Charles Richardson
FSS 7-5911/5-3810 fax, Safeguards & Security, Larry Runge, John Tucker (Christy Archuleta, Gloria Salazar, Anna Modesitt) 3-470, G729
SPA0 7-5911/5-3810 fax, Security Planning & Assessment, John Tucker (Anna Modesitt) 3-470-101, G729
NSG 7-5911/5-3810 fax, Nuclear Safeguards, Carl Ostenak
RPO 7-8739, Reliability Program, Paula Dransfield (Peggy Martinez) 3-1569-101, C308
SPO 5-3505, Special Projects, Horace (Bill) H. Sprouse (Gloria Salazar) 3-1764-101 G729
DDFSS 5-3505/5-3810 fax, Mary Beth Bibb,
- HR Human Resources Division [PS 1-4,HRD 1-6,LTO,AA/EEO,APO,CSP] 7-1887/5-5728 fax, 3-261-S266;
MS P124, Frances Menlove, Rebecca Phillips, Ch/S J. Patrick Trujillo (Jackie R. Valdez, Exc. Ofc. Admn;
Frances Mascareñas) (no group numbers)
HR-C&B 7-2020/5-7222 fax (PS-3/4) Compensation & Benefits, Floyd L. Segura (Lona Capps) 3-261-P223, P281
HR-ER 7-8730/5-0400 fax (HRD-1) Employee Relations, Michael (Mick) Trujillo (Agnes Roybal) P233
HR-PCO 7-1647/5-5728 fax (APO) Policy & Communication Office, Vickie McCabe, A123
HR-SEO 7-1919/5-4093 fax (HRD-5) Science Education Outreach, Judy Kaye (Cynthia Bustos) 3-517-108, P278
HR-S 7-4536/5-5419 fax (PS-1,HRD-2/6,SSO) Staffing, John Herrera (Yolanda Sanchez) 3-261-T228 P290
HR-T&D 7-5247/7-8625 fax (HRD-3/LTO) Training and Development, Anne E. Khoury (Diana Gonzales)
0-199-103, M589
HR-WD/IS 7-1414/5-4864 fax, (AA/EEO,PS-2) Workforce Diversity & Human Resources Information Systems,
HR-WDO/HRIS, Nestor Ovalle (vacant) 3-261-T248, P293
- LS Life Sciences Division (LS-1,2,CHGS); M881, 7-2690/7-2891, 43-1-204; E M Bradbury, L Scott Cram
(Fawn Gore) M881
LS-1 7-2750/5-3024 fax, Cell Growth Damage & Repair, Gary Strniste (Ruby Archuleta) M888
LS-2 7-2726/5-3024 fax, Genomics & Structural Biology, Thomas Whaley, Paul Jackson (Tricia Lewis)
43-1-109, M888
CHGS 7-3912/5-3024 fax, (CHGS) Center for Human Genome Studies, John Browne, Larry Deaven
(Monica Fink) [Robert Moyzis (Arlene Lopez)], 43-1-201, M885
- MST Materials Science & Technology Division (CMS,STC,MEE-11,MST-4-7,P-10) Ross Lemons, Tony Rollett
(Susan Huggard, Laurie Lauer, Christine Martinez), G756, 3-1698-A101, 7-4563/5-3748
MST-4 7-1134/5-3363 fax, Ceramic Science and Technology (MST-4) Frank Gac (Janet Martinez) 3-66, G771
MST-5 7-4665/7-8021 fax, Processing Science (MST-5) Terry Lowe, Karl Staudhammer (7-2612 fax)
(Isabell Archuleta, Wanda Medina) 3-1698, G730
MST-6 7-4368/7-5268 fax, Metallurgy (MST-6) Billy Hogan AGL (Tonya Collins [Boulden]) 3-66-A104, G770
MST-7 7-6887/7-8109 fax, Polymers & Coatings (MST-7) Joe Laia, Brian Benicewicz (5-1204 fax)
(Mary Lou Atencio) 35-213, E549
MST-10 7-4838/5-7652 fax, Condensed Matter & Thermal Physics (P-10), Joe Thompson, James Hoffer
(Julie Gallegos) 3-34-101, K764
MST-11 7-6832/5-4292 fax, Electronic Materials & Devices (MEE-11), David Watkins AGL (Ruth Gibson) D429
STC 5-3030/5-3164 fax, Superconductivity Technology Center, Dean Peterson (Brenda Espinoza) K763
CMS 7-9243, Center for Materials Science, Don Parkin, Michael Stevens (Sharon Gray) 3-32, K765
- NIS Nonproliferation & International Security Division (SST-7,9,10,11, IT-1,2,3,4,6,7, N-1, 2, 4) Donald J. Cobb,
Terry Hawkins; F650, 7-1212 voice, 5-4109 fax, TA-3-43-A422 (Pat Haynie, Mabel Willaman)
NIS-1 7-2701/5-7395 fax, Space/Atmospheric Sciences (SST-7/8) David McComas, John Wolcott (5-3332 fax)
(Mary Dugan) D466
NIS-2 7-5127/5-4414 fax, Astronomy/Radiation Measurements (SST-9/8) George Berzins, Bill Verzino/Paul
Weber (Nancy Powley, Margaret Flaugh) 3-40-W106, D436
NIS-3 7-9268/5-4197,5-5976 fax, Space Data Systems (SST-10) Earl Tech, Stephen Blair (Kim Starkovich)
3-215-211, D440
NIS-4 7-1362/5-4567 fax, Space Engineering (SST-11) Mel Duran, Steven Wallin (Kathleen Roybal) D448
NIS-5 7-2448/5-4433 fax, Safeguards Assay (N-1) George Eccleston, Charles Hatcher/Norbert Ensslin (5-5055 fax)
(Gloria Martinez) 35-27-108A, E540

- NIS-6 7-4839/5-3657 fax, Advanced Nuclear Technology (N-2) Richard Anderson, John Pratt (5-3855 fax) (Jane Wagner) 18-30-107, J562
- NIS-7 7-7777/7-7626 fax, Safeguards Systems (N-4) Jack Markin, Richard Strittmatter (Dianne Roybal, Nancy Boat) 35-87-286, E541
- NIS-8 7-3617, 7-3149 / 5-3456 fax, Research & Production Technologies (IT-1) Ellen M. Leonard, Michael MacInnes (Sarah M. Martinez, Darlene Colombe) 3-43-C140, B228
- NIS-9 7-4284/5-3456 fax, Weapon Design Technologies (IT-2) Rod Thurston, Albert Charmatz (Charlene Martinez) 3-43-C140, B229
- NIS-12 7-4362/5-4334 fax Special Technol. (IT-7) Jerry Perrizo, David Chamberlain/James Shannon, B225
- NIS-MQ Mesa Quil, James Shannon (Anna Maes) 7-2459
- NIS-NAC Nonproliferation/Arms Control, Jim Tape (Charlene McHale), 7-8084, F650
- NIS-EC Export Control Arvid Lundy (Sarah M. Martinez) 7-3617, B230
- NIS-RD Research & Development David Simons (Margy Scales) 7-6722
- NASA Programs, Donald D. Cobb
- R&D Detection Technology, David J. Simons (Margy Scales, 3-1911-117), 7-5930, D460
- R&D Sensor Technology, Bob Scarlett (Margy Scales, 3-1911-117), 5-6968, D460
- Satellite Technology, Mark Hodgson (Margy Scales, 3-1911-117), 5-5612 D460
- NIS- 7-2459/5-4334*fax, Sensor/Special Technologies (IT-6/4) (7-2459) (Anna Maes) 33-19, C983/B232
- NIS-SG Safeguards Mark Mullen (Tina Montoya) 7-63944
- NIS-SG Domestic Safeguards, Darryl B. Smith, 35-68-107 (Tina Montoya), 7-6394, E550
- NIS-SG International Safeguards, Mark F. Mullen, 35-68-107 (Tina Montoya), 7-6394, E550
- NIS- International Technology, Diane Soran (Sara Cochran) B224, 5-5312
- NMT Nuclear Materials Technology Division (NMT-1-6, 8-10); E500, 7-2556/7-7966 fax, 55-1-132; Bruce Matthews, Dana Christensen [Delbert Harbur] (Susan Whittington)
- NMT-1 7-2358/5-1357 fax, (NMT-1) Nuclear Fuels Technol., Ken Chidester, Walter Stark () 55-114-231 E505
- NMT-2 7-2338/5- fax, (NMT-2) Nitrate Systems, Bill McKerley (Michele Gubernatis), 55-2-102, E501
- NMT-3 7-5-4459 fax, (NMT-3) Chloride Systems, Joel Williams, Mark Dinehart (Vera Aguino) 55-2-217 E511
- NMT-4 7-0645/5-6160 fax, (NMT-4) Measurement/Accountability, Dennis Brandt (Wilma Stout) 55-114-119 E513
- NMT-5 5-3918/5-8002 fax, (NMT-5) Weapon Component Technology, Joe Martz, Reuben Gutierrez (Connie Norris) 55-2-110, E506
- NMT-6 7-5083/5-4459 fax (NMT-6) Advanced Technology, Larry Avens, Tom Blum (Mary Salazar) 55-2-206 E510
- NMT-8 7-2648/5-8463 fax, (NMT-8) Facilities Management, David Post, Tim Fife/Diedra Yearwood (Jeanette Urbina) 55-03-190, E583
- NMT-9 7-2611/5-4775 fax, (NMT-9) Heat Source Technology, Tim George, Elizabeth Foltyn (Naidene Jacquez Martinez, Annabelle Salazar), 55-114-233, E502
- NMT-10 7-3405/7-7976/6461, Training & Access Control, Cathy Blackwell, Laura Jarvinen, 55-39-110, E581
- P Physics Division (P-1-4, 6,14,15,17,MP-9, 14); D434, 7-2000/5-3644 fax, 3-40-E101; Peter Barnes, Jim Trainor (Lucy P. Maestas, Christine Montoya, chief/staff Kim Thomas, admin. LeVonne Hoerr, Gloria Johnson, Maxine Kelso; Verna Halloran, personnel), C. Hoffman, R. Joseph, J. Mack, D. Rej, Program Development
- P-21 5-2545/5-4507 fax, Biophysics, Chris Wood (Vickie L. Maestas) M715
- P-22 7-2470, Hydrodynamics and X-Ray Physics, Joe Ladish (Bettye Daly) 35-86, E526
- P-23 7-5005/5-5103 fax, Neutron Science & Technology, Tom Bowles, Frank Cverna (Kathy Garduno-Paul, Regina Martinez, Sandra Roybal, Audrey Ulibarr) D449
- P-24 7-4879/5-3552 fax, PlasmaPhysics, Kurt Schoenberg, J. Fernandez (Lisa Chi, Susan Trujillo) E526
- P-25 7-5005/5-5103 fax, Subatomic Physics, John Moses, J. McClelland, A. Palounek (Jeannette Gray, Sheena Wadlinger, Mildred Steinkamp, Edna Lujan) D449
- P-LANS 7-8842/5-2676 fax, (LANSCE), Roger Pynn, Los Alamos Neutron Scattering Center, H805
- Ballistic Missile Defense, Richard Joseph; GEONET, James W. Ogle; Weapons Physics, John W. Shaner
- PA-1 7-7000/5-3910 fax/104-6474, Public Information, Bill Heimbach, Kathy Haq, John Gustafson, 3-100 C177
- PA-2/BSM 7-4444/5-6932 fax, Bradbury Science Museum, John Rhoades (Mary Ellen Ortiz) 00-1309-201, C330
- PA-3 5-5000/5-5595 Laboratory Outreach, Mike Terrill (Connie Vigil), 3-100-101, P355
- PA-4 7-6574/7-7530 fax, Protocol, Barbara Ledbetter (), P366

- T Theoretical Division; T-1-8,10-15, CNLS; B210, 7-4401/5-4055 fax, TA-3-123-214; Richard Slansky, Daniel Strottman, David Cartwright, Bill Reed (Eleanor Struck, Dorothy Lucero) (Alice Mutchslerner), George Zweig
- T-1 7-5819/5-5757 fax (T-1) Mechanics of Materials, Galen Straub, J. D. Johnson (Jo Ann Brown) B221
- T-2 7-5743/7-9671 fax (T-2) Nuclear Theory /Applications, Bob MacFarlane (Jean Trujillo, Angela Martinez) 3-43-D112, B243
- T-3 7-4156/5-5926 fax, (T-3) Fluid Dynamics, John Hopson, Dan Butler (Juanita Salazar) 3-123-258, B216
- T-4 7-5751/5-6229 fax, (T-4) Opacity/Atomic Theory, James Cohen (_____) 3-43-D118, B212
- T-5 7-4835/7-1931 fax (T-4) Medium Energy Physics, Terry Goldman (Rachel Taylor) 3-123-148, B283
- T-6 7-2897/5-4055 fax (T-6) Theoretical Astrophysics, Wojciech Zurek, Jack Hills (Donna Spitzmiller) B275
- T-7 7-5946/5-5757 fax (T-7) Mathematical Modeling, (James) Mac Hyman (Lorraine Vigil) 3-508-233, B284
- T-8 7-5386/7-5585 fax (T-8) Elementary Particles/Field Theory, Geoff West, Emil Mottola, Fred Cooper (L. Jessica Binder) 3-123-138, B285
- T-10 7-7510/5-3493 fax, (T-10) Theoretical Biology/Biophysics, Paul Gilna AGL (Socorro M Mondragon) K710
- T-11 7-4869/5-3003 fax, (T-11) Condensed Matter & Statistical Physics, Alan R. Bishop, Robert Albers (Carol Vigil) 3-123-173, B262
- T-12 7-2097/5-3909 fax, (T-12) Theoretical Chemistry & Molecular Physics, Robert Walker (Claire Ladish) 3-469-120, B268
- T-13 7-7608/5-3003 fax, (T-13) Complex Systems, Gary Doolen (Kim Green/DDT) 3-123-176, B213
- T-14 7-5965/5-4055 fax, (T-14) Detonation Theory & Application, Paul Dotson (Beverly Gonzales) B214
- T-15 7-4394/7-3860 fax (T-15) Plasma Theory, Richard Nebel (June D. Garcia, juneg) 3-508-231, K217
- CNLS 7-1444/5-2659 fax, Center for Nonlinear Studies, Donald Cohen, Patrick Hagan Actg (Mary Frances Gomez), 3-1690-101C, B258
- TSA Technology and Safety Assessment Division (A-1,3-7, CNSS, N-6,7,12, HS-6); F606, 7-4567/5-5204 fax, 3-43-A410; Mike Henderson, John Ireland (Theresa Salazar, Grace Archuleta, Judy Rose, Evelyn Martinez)
- TSA-1 7-3308/7-4470 fax, (A-1) Statistics, Jane M. Booker, Richard Picard (Vivian Romero) 3-43-D79, F600
- TSA-3 7-0292/5-5283 fax, (A-3 Strategic) Systems Engineering & Integration, J. Wiley Davidson, Greg Lacey (Kay Grady) 3-43-A442, F607
- TSA-4 7-2266/5-5125 fax (A-4) Energy & Environmental Analysis, R. Wayne Hardie, Steven Booth (Esther A. Trujillo) 3-332-105, B299
- TSA-5 5-0733/5-2017 fax (A-5) Military Systems Analysis, Ronald Pistone, Randy Michelsen (Fatima Valdez) 03-43-SB, F602
- TSA-6 7-4070/5-2899 fax (N-6) Engineering and Safety Assessment, Allen Neuls (Cindy Eden) 52-45-111, K557
- TSA-7 5-4608/7-2960 fax (A-7) Technology Modeling & Analysis, Terry Helm, Patrick Reardon (Marcella C. Medina) 3-43-D56, F609
- TSA-8 7-0914/5-4322 fax (N-7) Reactor Safety, Charles R. Bell (S. Dolores O. Trujillo, Danielle Page) K575 52-33-106
- TSA-9 7-9180/5-3347 fax (A-6 Systems Performance) Human Factors Assessment, Heidi Hahn, Jerry Morzinski (Hazel Kutac) F684
- TSA-11 7-6231/5-2897 fax (N-6) Probabilistic Hazard & Risk Assessment, L. Harold Sullivan, Desmond Stack (JuanitaLujan) 52-45-111, K557
- TSA-12 7-4097/5-3167 fax, (N-12) Reactor Design & Analysis, Michael Cappiello, John Edwards (Rosina Martinez) 52-33-205 K551
- CNSS 7-1678/fax 5-4370 Center for National Security Studies, Steve Maaranen (Gloria Johnson, Joan Cochran) 3-43-A404, F612
- SA Simulation Applications, Darrell Morgeson, Suzanne Watters; CNSS, Steve Maaranen (Gloria Johnson)
- X/ATP Applied Theoretical Physics Division (X-1-6) B218, 7-5496/5-4080 fax, 3-43-C210; Ray Juzaitis, Rodney Schultz (S Christella Salazar, Veronica Martinez)
- X-1 7-4370/5-3389 fax, Inertial/Plasma Physics, Doug Wilson, Michael Jones/Ken Lee (Carol Cole) F645
- X-2 7-4812/5-2227 fax, Theronuclear Applications J. Mercer-Smith, Stephen Kemic (Deirdre Espinoza), B220
- X-3 5-2937/5-5553 fax, Hydrodynamic Applications Jay Chapyak, Tom Adams (Pearl Lucero), F663
- X-4 7-4206/5-3561 fax, Nuclear Applications, Gary Wall, Doug Johnson (Mary J. Torres), F664
- X-5 7-7780/5-7725 fax, Pulsed Energy/Diagnostic Physics, John Brownell, Richard Bowers/David Tubbs (Loretta Fresquez), B259
- X-6 7-4189/5-5538 fax, Radiation Transport, Bob Little, Brad Clark/Patrick Soran (Sennie Gallegos) B226

Program Directorates/Offices

- AA Audits and Assessments, A115, 5-3104/7-7340, 3-43-D408, Katherine A. Brittin, Ron Geoffrion, Don Prather, Vivian Jones (Leslie Gurley); Contract Audit, Ron Rodriguez; OPSEC, Bob Milford; IEO, Tommy Hook; Appraisal/Perf. Analysis, Leola D'Anna (actg); Internal Assessments, Dennis Derkacs
- DOD DOD Programs; F613, 7-1775/5-5739 fax, 3-43-C315; Walter Kirchner, Thomas W. Meyer (Ann Kaufman, Janet Kelley); Joe Repa, Conventional Weapons Technologies, 7-4494/5-5916, A133; Elane Flower (Bonnie Norris), Defense Conversion Technologies, 5-1913/5-5739, F613; Darrell Morgeson, Defense Simulation Technologies, 7-6533, 5-5204, F606; Andy White, DoD High Performance Computing; Robert Kelley, Counterproliferation, 7-15455, F670; Ken McKenna, DOD Beams & Sensors; Bruce Erdal, DOD Environmental Technologies; Ainslie Young, Defense Advanced Concepts, 7-4553/5-5916, A133
- ET Energy Technology Program; D453, 7-3880, 5-2964 fax, 3-40-N124; Linda Trocki (Verna Halloran); Alliance for Transportation Res., Larry Blair, 7-3880; Energy Efficiency, Richard Benson, 5-3847; Renewable Energy, Gerald Maeastas; Transportation, Michael Berger; (International Programs)
- EM Environmental Management Program; 7-2211/5-8190 fax, 46-326-141; Thomas Baca, James Shipley, Ware Hartwell, Monica Walkord (Laura Mercer) 7-7929; Envir. Restoration, Hansjorg Jansen (Arlene Merayo), 5-4557; DOE Field Programs, Thomas J. Hiron; Marketing & Commercialization, Sarah Hayes (Daniel Brennan) 5-5589; Pollution Prevention, Micheline Devaurs (Nora Martinez) 7-1519; Technology Development, Bruce Erdal (Beverly James) 7-5338; Waste Management, Larry Austin (Kathy R. Maestas) 7-2394; Policy/ Public Involvement, Ken Hargis (Carmen Rodriguez, Kathy Maestas) 7-2347, 7-2394/5-7238 fax; Red Team, Phillip Thullen (Mary Benavides); Verification & Review, Robert Vocke (Janie Enter) 7-2211
- ET Energy Technology Programs; D453, 3-440-N124E, Linda Trocki, Joe Laia (Dru Price) 7-3880/5-2964; Larry Blair, Transportation Alliance, 7-3880, D453; Richard Benson, Program Development, 5-3847, D453; Gerald Maeastas, Energy Efficiency/Renewable Energy, 7-3973, D453
- IP Industrial Partnership Programs; K571, 5-9090/5-0154 fax, 66-1-D101; Peter Lyons, Charryl Berger (S Patricia Grall, Bettye McCulla); Agreements Team, Randolph Tremper, 5-2134; Licensing Team, Charles Rzeszutko 5-3613; TTI Program, Ken Freese, 7-1928; Small Business, Eugene Stark, 7-1234; Strategic Planning, Daniel Prono, 5-0520
- LANSCE/ER LANSCE and Energy Research Program; H845, 7-5051/7-9409 fax, 53-1-A208; John Browne, Roger Pynn (Kathy Salgado, Jan Gibbs); Computing, Andy White, 5-4530; ADTT, Charlie Bowman (Cindy Eden) 5-6922; Energy/LANSCE, Roger Pynn (Joan Thompson), 7-8842; Genome Studies, Robert Moyzis, 7-3912; Fusion, Dick Siemon (Claudette Duncan) 7-7857; Health/Environ. Bud Whaley, 7-2765; Nuclear/High Energy, Peter Barnes 7-2000; Bioscience, Sandra Zink 7-5260; Nuclear Physics, Cyrus Hoffman, 7-5876; High Energy Physics, Gary Sanders, 7-7325;
- NMRT Nuclear Materials and Reconfig'n Technology; A102, 7-9807/5-1812; Paul Cunningham, Earle Marie Hansen [David Phillips] (Deborah Pirkel, [Lydia Gonzales]); Transition Technologies/LATOPRF, Duane Catlett, 303-966-2978, A140; Materials & Manufacturing Technologies, Tim Neal, PDNW, 5-5568, F660; Stockpile Support, Bob Henderson NMRT, F660; Nuclear Materials, T. J. Trapp, NMRT, F628
- NWT Nuclear Weapons Technology; A105, 7-6120/5-3283/3-43-D358; John Immele [Edward J. Palanek] (Mary Ann Lucero); Confinement Fusion, Melissa Cray; NTS/Test Readiness, Donald McCoy; Above-ground Experiments I, Don Wolkerstorfer; Above-ground Experiments II, Carl Ekdahl; Inertial Physics Design, David W. Watkins; Diversification/Industrial Partnerships, Joseph M. Kindel; Computational Physics, Micahel Sohn; Counterproliferation, Robert E. Kelley; Military Applications, Larry Witt; Surety Technology, George Hurley; Materials & Manufacturing Technology, T. R. Neal; Stockpile Management, Luis Salazar

- STB Science & Technology Base Programs; M893, 7-7978/5-4092, 3-1617-152; Pete Miller, Al Sattelberger (Gail Diedrich);
Laboratory Directed R&D, Sig Gerstl;
UC Coordination, Rulon Linford
Univ. Outreach, Reynaldo Morales;
Los Alamos Science, Necia G. Cooper
Science Education, Dennis Gill;
Planning and Assessment, Allen Hartford;
- DIR Sig Hecker, A100, 7-5101, 7-2997 fax, TA-3-43-C401 (Cecelia Olivas)
- DDIR Jim Jackson, A101, 7-4168, 7-2997 fax, TA-3-43-C401 (Donila Martinez)
- DIR Asst. Buck Thompson, A109, 7-8980 (Cathy Post); Michael Baker, A109, 7-7278 (Petrita Romero); John Puckett, A109, 5-8041 (Joyce Ortega, A121, 7-2137)
- GRO Government Relations Office; Karl Braithwaite, Evelyn Maes (Jeanette Esparza) 7-3905/7-0365 fax, A103, 3-43-D442 [Harry Otway, Stakeholder Involvement Office (Pam Padilla) A117]
- LC Laboratory Counsel; William Hughes, Edward Walterscheid, A183, 7-3970, 5-2301 fax, 3-43-D410 (Mary Alice Herrera); Business and Patent Law, Bill Eklund; General Law, James Mitchell
- LLC Pam French, Bob Hardekopf, A122, 7-3666/5-8106 fax (Jan Barbe)
- PA Public Affairs Office; Scott Duncan, Leroy Apodaca, C118, 7-5679/7-9994 fax, TA-3-100 (Susie Salazar);
Public Information, Bill Heimbach, 5-9199/5-3910;
Media Relations, John Gustafson, 5-9197/3910 C177;
Employee Communications, Kathy Haq 5-9198/3910;
Lab Outreach, Mike Terrill 5-5000/5595 P355;
Conf/Visit Mgmt (PA-4 Protocol), Barbara Ledbetter, Gloria Cordova 7-6574/7530 P366;
Community Relations (PA-2) Bradbury Science Museum, John Rhoades 7-4444/5-6932 C330;
- QP Quality and Planning Programs; Rich Bastian, Bill Wadt, M722, 7-1101, 7-1115 fax, 3-456-106 (Rebecca Taylor, Sandy Mills, Marjorie Gavett);
Strategic Planning, Basil Swanson (Mary Madrid) 7-9770;
Employee Customer Concerns, Charles Campbell (Sandra Borrego/Judy Dehaven/Yvonne Salaz) 5-1800;
Laboratory Policy Coordination Office, Joseph Ortega (Elizabeth J. Salazar) 7-7782

Reverse Order—Listed by former abbreviation, then by current abbreviation.

A-1, 3-7	TSA	Technology and Safety Assessment Division (F606; Mike Henderson)
A-1	TSA-1	Statistics
A-3	TSA-3	Systems Engineering
A-4	TSA-4	Energy & Environmental
A-5	TSA-5	Military Systems
A-5	TSA-7	Technology Modeling
A-6	TSA-9	Human Factors Assessment,
AA/EEO,APO	HR	Human Resources Division; P124; Frances Menlove
ACL	CIC-ACL	Computing, Information, and Communication Div.; Advanced Computing Laboratory
ADO-CC,	FSS	Facilities, Security, and Safeguards Div.; P913; B. van der Hoeven, Jr.
ADP-1,3,4	CIC	Computing, Information, and Communication Division
ADP-2	CIC-12	Departmental Applications Programming
ADP-3	CIC-13	Business Information Systems
ADP-5	CIC-15	Information Storage & Retrieval
APO	PCO	Policy Communication Office in HR; HR-PCO
AT-1, AT	AOT	Accelerator Operations and Technology Division
AT-3	AOT-3	Magnetic Optics
AT-4	ESA-7	Accelerator Design/Engineering, H818
AT-5	AOT-5	RF Technology
AT-7	AOT-17	Theory
AT-8	AOT-8	Accelerator Controls
AT-9	AOT-9	High Power Microwave Sources
AT-10	AOT-10	Installation
C	CIC	Computing, Information, and Communication Division
C-1	CIC-7	Computing
C-4	CIC-4	Telecommunications
C-5	CIC-5	Network
C-6	CIC-6	Customer Service
C-7	CIC-7	Computing Operations
C-8	CIC-2	Desktop
CHGS	LS	Life Sciences Division (M881; E. M. Bradbury); Center for Human Genome Studies
CLS-DO	CST	Chemical Science and Technology Division, J515
CLS-1	CST-1	Analytical Chemistry (G740)
CLS-2	CST-2	Physical Chemistry/Process (J565)
CLS-4	CST-4	Photochemistry (J567)
CLS-5	CST-5	Laser & Optical Sciences (E543)
CLS-6	CST-6	Tunable Lasers (J564) (7-7102/5-2840 fax [5-4306/Cora Montoya])
CMO	ESH	Environment, Safety, and Health Assurance Division; D. Erickson, Patty Mahoney, Diana Salazar, ofc., K491
CMS	MTL	Materials Division (Ross Lemons, G756)
CNSS	TSA	Technology and Safety Assessment Division (F606; Mike Henderson)
CNLS	T	Theoretical Division; B2;10 Richard Slansky
CRM-1	CIC	Information Storage and Retrieval Group; (CIC Div., Hassan Dayem)
CRM-3,-4	CIC-10	Document Management and Delivery
CSPO	HR	Human Resources Division; P124; Frances Menlove
EES-1,3-5,13-15	EES	Earth and Environmental Science Division (C. Wes Myers)
EM-7	CST-7	Waste Management group (E518)
EM-8	ESH-8	Environmental Protection; Ken Hargis; Sandy Embry, secy; K490
EM-9	CST-9	Health & Environmental Chemistry group (K484)
EM&R	FSS	Facilities, Security, and Safeguards Div.; P913; B. van der Hoeven, Jr.
ENG- 1-8	FSS	Facilities, Security, and Safeguards Div.
ENG-1	FSS-6	Facility Project Delivery (Project Management)
ENG-2	FSS-5	Facility Planning/Project Initiation (Planning)
ENG-3	FSS-5	Facility Planning/Project Initiation (Design)
ENG-4	FSS-5	Facility Planning/Project Initiation (Estimating)
ENG-5	FSS-9	Field Operations (Field Operations)

ENG-6	FSS-9	Field Operations (Maintenance)
ENG-7	FSS-7	Facility Planning/Project Initiation (Records Management)
ENG-8	FSS-8	Utilities and Infrastructure (Fire Protection/Utilities)
ENG-9	ESH-9	Standards and Calibration; Allen Gauler; Antoinette Sandoval, sec'y; D478
ENG/CI	FSS	Facilities, Security, and Safeguards Div.; P913; B. van der Hoeven, Jr.
ENG	FSS	see also FSS-2, Competencies & Standards, M984 FSS-3; Cross-Cutting Support, M703; and FSS-7, Facility Manager for FSS/FM, P913
ESH-8	ESH-17-20	
ES&H/TSP0	ESH	Environment, Safety, and Health Assurance Division, K491
FIN	BUS	Business Operations
FIN-1-4,8	BUS-1	Accounting
FIN-8	BUS-2	Travel
FIN-11-19	BUS-8/9	Contracts
HRD-1-6	HR	Human Resources Division; P124; Frances Menlove
HRD-1	HR-ER	Employee Relations
HRD-2,6	HR-S	(DDHR/STAFF) Staffing Group
HRD-3	HR-T&D	(DDHR/T&D) Training and Development
HRD-5	HR-SEO	Science Education Outreach
HRRPO	FSS	Facilities, Security, and Safeguards Div.; P913; B. van der Hoeven, Jr.
HS	ESH	Environment, Safety, and Health Assurance Division; D. Erickson, Patty Mahoney, Diana Salazar, ofc., K491
HS	ESH-2	Wellness Center; P955
HS-1	ESH-1	Health Physics Operations, Lee McAtee; Robin Bachman, sec'y; K487
HS-2	ESH-2	Occupational Medicine; Jerry Williams Irina Velarde, sec'y; D421
HS-3	ESH-3	Facility Risk Management; Hillard Howard; Anita Trezona, sec'y; K489
HS-4	ESH-4	Health Physics Measurements ; Dennis Vasilik; Sylvia Martinez, sec'y; G761
HS-5	ESH-5	Industrial Hygiene and Safety; Barbara Hargis; Susie Medina, sec'y; K486
HS-6	ESH-6	Nuclear Criticality Safety; Tom McLaughlin; Connie Mann, sec'y; F691
HS-7	ESH-7	Occurrence Investigation; Rick Brake (acting); LuAnna Martinez, sec'y; K999
HS-8	ESH-13	ES&H Training; Meg Cox; Rosa Zarate, sec'y; M596
HS-9	ESH-15	Radioactive Air Emissions Mgmt.; Larry Andrews; Barbara Flemming, sec'y; E528
HS-10	ESH-10	Hazardous Materials Response; Timothy Hower ; Jan Sandoval, sec'y; K452
HS-11	ESH-11	Business Support; Aleene Jenkins; Yvonne Duran, sec'y; K491
HS-12	ESH-12	Policy and Program Support; Joe Graf; Ilene Farmer, sec'y; K491
Human S	ESH/HS	Human Studies Project Team; Alan McMillan; Dee Sherlock; Lynn Cline, admn.; F690
ICO	ESH/ICO	Integration and Coordination Office; Robbie Robertson; K491
ICO-1	ESH-14	Quality Assurance; Don Summers, Shirley Bustos, sec'y; C307
ICO-2	ESH-16	Integration and Coordination; Darrell Allison; Sally Sullivan, sec'y; C303
IGPP	EES	Earth and Environmental Science Division (C. Wes Myers)
INC-DO	CST	Chemical Science and Technology Division
INC-1	CST-3	Inorganic/Structural Chemistry group (C346)
INC-12	CST-12	Separations & Radiochemistry group (J514)
INC-13	CST-13	Nuclear Chemistry group (J514)
INC-14	CST-14	Spectroscopy & Biochemistry group (C345)
INC-15	CST-15	Medical Radioisotopes & Reactor group (G776)
IPO	BUS	Business Operations
IS-1,4,5	CIC	Computing, Information, and Communication Division
IS-1	CIC-1	Communication Arts (D416)
IS-4	CIC-14	(Library)
IS-5	CIC-2, CIC-12	
IS-9	CIC-17	Media (Photography, Video)
IT	NIS	Nonproliferation & International Security Division (Donald J. Cobb; F650)
IT-1	NIS-8	Research Technologies (B228)
IT-2	NIS-9	Weapon Design Technologies (B229)
IT-3	NIS-10	Critical Technologies (B230) (then merged with NIS-8/export/etc.)
IT-7	NIS-11	Technical Services (B225) (then merged with NIS-8/9/12/etc.)
IT-6, -4	NIS-12	Special Technologies (C983, then B225)

J-DO	DX-TPO	Test Program Office; PM Jay Norman, S Bonita Busse, F670
J-DO	DX	Dynamic Experimentation Division; Robert Day, DS Maxine Kelson; , P915
J-3	DX-18	Test Operations; Don Collins, S Chere Lewis; NTS, J900
J-6	DX-14	Field Engineering; Joel Peterson, Dale Engstrom, GS Petronila Lopez; C925
J-7	DX-17	Test Engineering; AGL Robert Thornton, GS Yvonne McKerley; D411
J-8	DX-12	Command, Control, & Communications; Jacob Perea, GS Elaine Romero; P947
LS	LS	Life Sciences Division (M881; E. M. Bradbury)
LS-1,2	LS	Life Sciences Division (M881; E. M. Bradbury)
LTO	HR-T&D	(HRD-3/LTO) Training and Development; Human Resources Division; P124
M-DO	DX	Dynamic Experimentation Division, Robert Day, DS Maxine Kelson; P915
M-1	DX-16	Explosives Technology; John Dallman, GS Martha McKinney; C920
M-2	DX-11	Dynamic Testing; Michael Burns, GS Angie Martinez, P942
M-4	DX-13	Hydrodynamics; Harry Watanabe; GS Debra Archuleta; P940
M-6	DX-15	Shock Wave Physics; Robert Reinovsky, GS Janet Neff; C970
M-7	DX-10	Detonation Systems; John McAfee, GS Leta Picklesheimer, P950
MAT-1,11	BUS	Business Operations
MAT-2	BUS-6	Property/Transportation
MAT-3	BUS-3	Policies
MAT-4	BUS-7	Systems/Data
MAT-5,6,7,	BUS-5	Purchasing
MAT-8	BUS-8	Contracts
MAT-9,12	BUS-5	Purchasing
MAT-14	BUS-4	Receiving and Dispatch
MEE-	ESA	Engineering Sciences & Applications Div., P945
MEE-3	ESA-6	Systems/Sensors/Robotics, J580
MEE-4	ESA-4	Technical Support, G787
MEE-9	ESA-9	Process Engineering, G736
MEE-11	MTL-11	Electronic Materials & Devices (D429)
MEE-12	ESA-8	Mechanical Eng., E533
MEE-13	ESA-13	Advanced Engineering, J576
MMO, MPO	FSS	Facilities, Security, and Safeguards Div.; P913
MP-5	AOT-2	Accelerator Development
MP-6	AOT-6	Operations & Tech. Support
MP-7	AOT-7	Experimental Areas
MP-8	AOT-6?	(Engineering & Maint) Accelerator Operations/Tech. Support,
MP-9, 14	P-11	Physics Division (D434; Peter D. Barnes)
MST	MST	Materials Science & Technology Division (G756)
MST-3	ESA-3	Tritium Science/Technology, C348
MST-4	MST-4	(Ceramic Materials Technology) <i>now</i> Ceramic Science & Technology (G771)
MST-5	MST-5	Processing Science (G730)
MST-6	MST-6	Metallurgy (G770)
MST-7	MST-7	Polymers & Coatings (E549)
N-1,2,4	NIS	Nonproliferation & International Security Technology Division (F650)
N-6,7,12	TSA	Technology and Safety Assessment Division (F606)
N-1	NIS-5	Safeguards Assay (E540)
N-2	NIS-6	Advanced Nuclear Technology (J562)
N-4	NIS-7	Safeguards Systems (E541)
N-6	TSA-6	Technology & Safety Assessment
N-7	TSA-8	Advanced Reactor Safety
N-12	TSA-12	Technology and Safety Assessment Division (F606)
NMT-1-6	NMT	Nuclear Materials Technology Division
NMT-8-10	NMT	Nuclear Materials Technology Division (E500)
OS-2,4,6,8,10,	FSS	Facilities, Security, and Safeguards Div., P913
OS-2	FSS-12	Material Control & Accountability,
OS-4	FSS-14	Computer & Communications Security,
OS-6	FSS-16	Classification Office
OS-10	FSS-10	Security Operations
OS-12/ISEC	FSS-15	Personnel/Information Security/ISEC
OS-15	FSS-15	Personnel/Information Security/ISEC

P-1	P-24	(High Energy Density Physics) Plasma Physics [Physics Division, D434]
P-2	P-25	(Medium Energy Physics) Subatomic Physics [Physics Division, D434]
P-3	P-25	(Subatomic & Research Applications) Subatomic Physics [Physics Division, D434]
P-4	P-24/22?	(Laser Matter Interaction/Fusion Physics) [Physics Division, D434]
P-6	P-21	Biophysics [Physics Division, D434]
P-10	MTL-10	Condensed Matter & Thermal Physics (K764) (P-22) [Physics Division, D434]
P-14	P-24?	(Fast Transient Plasma Measurement) [Physics Division, D434]
P-15	P-23	(Neutron Measurements) Neutron Science & Technology [Physics Division, D434]
P-17	LER/LANS	(Weapons Neutron Reactor) [LANSCE, Physics]
PA-1	PA-1	(Public Information)
PA-3	PAO GOVERN REL	(Institutional Relations)
PS-1-4	HR	Human Resources Division; P124
PS-1	HR-S	Staffing Group
PS-2	HR-WD/IS	Workforce Diversity and HR Information Systems, WD/IRIS
PS-3	HR-C&B	Compensation and Benefits Group
PS-4	HR	Compensation and Benefits Group
RPO	BUS	Business Operations
SA	TSA	Technology and Safety Assessment Division (F606)
SSO	BUS	Business Operations (Finance and Procurement, P119)
SST	NIS	Nonproliferation & International Security Technology Division (F650)
SST-7/8	NIS-1	Atmospheric Sciences (D466)
SST-9/8	NIS-2	Astronomy/Astrophysics (D436)
SST-10	NIS-3	Space Data Systems (was Space Computing) (D440)
SST-11	NIS-4	Space Engineering (D448)
STC	STC	Superconductivity Technology Center, MST Division, G756
SPO	FSS	Facilities, Security, and Safeguards Div.; P913
T-1-15	T	Theoretical Division; B210
TSO	ESH/TSO	Technical Support Office; Michael Brandt; K491
UPO	FSS	Facilities, Security, and Safeguards Div.; P913
WX-DO	ESA	Engineering Sciences & Applications Div., P945
WX-1	ESA-1	Weapon Engineering, C936
WX-3	ESA-2	Fabrication Weapons Prototype, C930
WX-5	ESA-5	Weapon Subsystems, G780
WX-11	ESA-11	Analysis/Testing, C931
WX-12	ESA-12	Eng./Info. Resources, C932
WX-13	ESA-10	Mechanical Fabrication, D471
X-1-6	X	Applied Theoretical Physics Division B218; Ray Juzaitis (not changed)

Pre-Reorganization Entities at the Laboratory, FY 1993:

A Analysis and Assessment Division
AA/EEO Affirmative Action/Equal Employment Opportunity (DHR)
AC Arms Control Program
ACL Advanced Computing Laboratory
AD-CI Associate Director for Computational and Information Sciences (NAC)
AD-CM Associate Director for Chemistry and Materials
 (CM-CMS, -NM, NM/RFTO, -SNML, -STC, -WCR)
AD-EE Associate Director for Energy and Environment (EE-AET, -IGPP, -IPC, -NP, -NS)
AD-HR Associate Director for Human Resources (DHR-AA/EEO, -APO, LTO, -HRRPO)
AD-LD Associate Director for Laboratory Development
AD-NWT Associate Director for Nuclear Weapons Technology
 (NWT-CDT, -EA, ICFA, -NWE&M, -OSO, -NWP, -PD, -NS)
AD-O Associate Director for Operations (ADO-ISEC, -EMO)
ADOCC ADO Customer Connection
ADO-CC Customer Connection (ADO)
AD-PL Associate Director for Physics and Life Sciences
 (PLS-BER, -CHGS, -CNLS, -HEP, -LAMPF, -LANSCE)
ADP Administrative Data Processing Division
AD-OP Associate Director for Quality, Policy, and Performance (LOPO, LAO, ICO, IEO)
AD-RE Associate Director for Research and Education (LDRD, URSE)
AET Applied Environmental Technologies
AGEX Above-Ground Experiments
AMD Advanced Machining Development
APO Administrative Policy Office (DHR)
AT Accelerator Technology Division (ADPLS)
ATW Accelerator Transmutation of Waste Program
BER Biological & Environmental Research (ADPLS)
B&R Biological & Environmental Research
C Computing and Communications Division
CB Computational Biology (ADPLS)
CDO Construction Development Office
CDT Conventional Defense Technology (ADNWT)
CHGS Center for Human Genome Studies (ADPLS)
CLS Chemistry and Laser Science Division
CMO Configuration Management Office (QESH)
CMS Center for Materials Science
CNLS Center for Nonlinear Studies
CNSS Center for National Security Studies
CONT Controller's Office (CONT)
CPO Central Policy Office
CRM Communications and Records Management Division
CSPO Change of Station Policy and Oversight (DHR)
DC Program Development Coordination (ADLSD)
DI DOD Program Integration (ADLD)
DIR Director's Office
DHR Director of Human Resources (DHR-AA/EEO, -APO, LTO, -HRRPO)
DS Program Development Support (ADLD)
EA Explosives AGEX (ADNWT)
EES Earth and Environmental Sciences Division
EM Environmental Management Division (ADO)
EM&R Emergency Management & Response (ADO)
ENG Facilities Engineering Division (ADO)
ERDC Exploratory Research & Development Center
ESD Executive Staff Director (DIR)
ES&H/TSPO ES&H/Technology Support Pilot Office
ET Energy and Technology Program
FEL Free-Electron Laser Program
FIN Financial Operations Division
HEP High Energy Physics (ADPLS)
HPC High-Performance Computing
HPCRC High-Performance Computing Research Center
HRD Human Resources Development Division (DHR)
HRRPO Human Resources Reliability Program Office (DHR)
HS Health & Safety Division (ADO)
IAO Industrial Agreements Office
IC Intelligence Community
ICF Inertial Confinement Fusion
ICFA Inertial Confinement Fusion/AGEX II (ADNWT)
ICO Integration and Coordination Office (ADQPP)
IEO Internal Evaluation Office (ADQPP)
IGPP Institute of Geophysics and Planetary Physics
II Industrial Interactions

INC Isotope and Nuclear Chemistry Division
 IPC Industrial Partnership Center
 IS Information Services Division
 ISEC Internal Security
 IT International Technology Division
 J Field Test Division
 JCI Johnson Controls, Inc.
 LAMPF Los Alamos Meson Physics Facility (ADPLS)
 LANSCE Los Alamos Neutron Scattering Center (ADPLS)
 LAO Laboratory Assessment Office (ADQPP)
 LC Laboratory Council
 (LC/GL LC/General Law)
 (LC/IP LC/Intellectual Property)
 LDRD Laboratory Directed Research and Development Program (ADRE)
 LLO Lead Laboratory Office
 LPCO Laboratory Policy Coordination Office (ADQPP) TA-3-456 M996 5-6901 5-6837
 LS Life Sciences Division (ADPLS)
 LTO Laboratory Training Office (DHR)
 M Dynamic Testing Division
 MAT Materials Management Division (ADO)
 MEE Mechanical and Electronic Engineering Division
 MFE Magnetic Fusion Energy
 MMO Management Maintenance Office (ADO)
 MP Medium-Energy Physics Division (ADPLS)
 MPO Major Projects Office (ADO)
 MST Materials Science and Technology Division
 N Nuclear Technology and Engineering Division
 NAC Non-Proliferation, Arms Control & Verification (AD-CI)
 NDR Nuclear Defense Research
 NM Nuclear Materials Programs
 NM Nuclear Materials
 NMT Nuclear Materials Technology Division
 NP Nuclear Programs
 NPB Neutral Particle Beam Program
 NPP Nuclear & Particle Physics (ADPLS)
 NPR/SPO New Production Reactor/Safety Project Office
 NS Nuclear Systems
 NT Nanotechnology
 NT Nuclear Testing
 NWE Nuclear Weapons Engineering
 NWP Nuclear Weapons Program
 OAS Office Administration Services
 OASES Office of Applied Sciences & Engineering Studies (665-3316, C328)
 OS Operational Security & Safeguards Division (ADO)
 OSO Operational Surety Office (ADNWT)
 P Physics Division (ADPLS)
 PAO Public Affairs Office
 PATS Packaging & Transportation Section (MAT-2)
 PD Physics Design (ADNWT)
 PD Program Development (ADLD)
 PS Personnel Services Division (DHR)
 QOO Quality Operations Office
 QPO Quality & Policy Office
 RFTO Rocky Flats Technology Office
 SA Simulation Applications (A Division/TSA)
 SNML Special Nuclear Materials Laboratory Project Office
 SD Strategic Directions
 SDI Strategic Defense Initiative Programs
 SSC Superconducting Super Collider (ADPLS)
 SSO Support Services Operation (MAT/CONT)
 SST Space Sciences and Technology Division
 STC Superconductivity Technology Center (CM-STC)
 T Theoretical Division (ADPLS)
 TSPO Technical Support Program Office
 UPO Utilities Program Office (ADO)
 URSE University Relations Science Education/University Recruiting (ADRE)
 WCR Weapons Complex Reconfiguration Program Office
 WX Design Engineering Division
 X Applied Theoretical Physics Division

Previous/Historical Organizations at the Laboratory

- A Administrative Division, 7/44–12/46; established as a formal division in December 1945; replaced by D, H, ENG, SP, PER, SD, MR, and AO Divisions
- A Assay and Accountability Division, 9/70–12.75; formed from W, N division elements and ADPSF
- A Analysis and Assessment Division, 07/87–10/93; was S Division
- AADP Administrative Automatic Data Processing Division, 2/76–3/81; formed from AO-6 and -7; became ADP Division
- ACT Accounting Division, 3/81–?/91?; formerly AO, Accounting Office; merged with BUD to form FIN
- ADP Administrative Data Processing Division, 03/81–11/93; formerly AADP
- AO Accounting Office, 04/50–03/81; took over functions of SP-5, Business Office and Shops Department; became ACT Division
- AP Applied Photochemistry Division, 07/76–08/82; formed from L Division; groups transferred to new CHM Division in CHB/CNC reorganization
- AT Accelerator Technology, 01/78–??/93; formed from P and MP groups
- B Operation Crossroads Division, in existence for 9 months during 1946; formed mostly from Z Division
- BUD Budget Division, 08/80–??/??; merged with ACT to form FIN Division (now Business Operations)
- C Chemistry and Metallurgy precursor
- C Computing Sciences and Services (04/68–01/80), Computing Division (01/80–03/84), Computing and Communications Division (03/84–??/93, Computing and Information Division; formed from T Division elements and the Office of Coordinator for Automatic Data Processing (CADP)
- CADP Coordinator for Automatic Data Processing, 07/66–04/68; to C Division
- CLASS Classification Office, 09/79–01/81; formed from ISD-6 Classification Section; became Group OS-6
- CHM Chemistry Division, 08/82–??/??; formed from AP-1,2,3,4,5, CMB-1, parts of CMB-3,8, and CNC-2; merged into CLS Division
- CM Chemistry and Metallurgy Division; 04/84–10/45; originally C Division; became CMR
- CMB Chemistry–Metallurgy “Baker,” 09/56–08/82; formed from CMR split into CMB and CMF with “B” denoting Richard D. Baker, the first division leader; CMB dissolved in AP/CNC reorganization with groups moving to new MST Division
- CMF Chemistry–Metallurgy “Fowler,” 09/56–01/71; formed from split of CMR with “F” denoting Robert D. Fowler, first CMF division leader
- CMR Chemistry and Metallurgy Division, 10/45–09/56; formed from dissolution of CM Division; groups to CMB and CMF
- CMS Center for Materials Science; 01/81–present;
- CNC Chemistry/Nuclear Chemistry Division, 01/71–08/82; formed from J-11, CMF-2,4; dissolved during AP/CMB reorganization
- CNLS Center for Non-Linear Studies, 10/80–present;
- CRMO Communications and Records Management Office, 08/80–11/93; formerly ISD-5 Mail and Records; became part of CRM Division, merged with C, ADP, and IS
- CTR Controlled Thermonuclear Research Division, 04/74–??/??; formed from 7 Q Division (former Sherwood groups in P Division); dissolved
- D Documentary Division, 08/46–10/70; formed mostly from A Division groups; groups went to ADSL, ISD, ENG, PUB
- E Ordnance Division, 06/43–08/44; in 08/44 6 groups formed O, new Ordnance Division, 3 moved to X Division, and 2 moved to G Division
- E Electronics and Instrumentation Division, 01/72–??/8?; formed from P-1, C-8, CMB-7, CNG-5, ENG-7, SP-3; MEE and MEC groups became MEE ??/??
- EM Environmental Management, ??/??–
- ENG Engineering Department, 03/48–07/54; Site Engineering Division, 07/54–??/93; made from A Div. groups
- ESS Earth and Space Sciences Division, 10/81–??/92?; groups moved to EES and SST ??/??;
- F Fermi Division, 09/44–10/45; 1 group to T Division; others to P Division
- FAS Facilities and Administrative Support Division, 10/81–03/83; was FM
- FM Facilities Management Department, 08/80–10/81; formed from PUB-2 and ISD-10; became FAS
- G Weapons Physics Division, 08/44–10/45; formed from P, E Division groups; mostly went into M Division
- G Basic and Applied Geosciences Division, 02/77–10/81; formed from Q and J Division parts; went into ESS
- GA Graphic Arts group, 09/50–07/57; formerly ENG-1; transferred to D Division as D-8
- GMX GMX Division (no name), 07/48–09/72; formed from M Division groups and X Division; to WX Division
- H Health Division, 05/47–10/84; formed from Health Group, A-10; LS Division split off, 08/79; formation of HSE Division, 10/84
- HRD Human Resources Development Division, 06/86–11/93; formed from split of PA Division

HS Health and Safety Division, 07/91–11/93
 HSE Health, Safety, and Environment Division, 10/84–07/91
 IGPP Institute of Geophysics and Planetary Physics; formed at UCLA with branches at UC San Diego and UC Riverside; Los Alamos branch formed in 1980
 INC Isotope and Nuclear Chemistry Division, 08/82–??/93; formed from CNC Division
 ISD/IS Information Services Department/Division, 10/70–??/93; formed from D-2,3,6,8,10,PUB-1,2,MR; became Division 12/80
 ITO International Technology Office, 09/79–08/81; formed from TD-7; to IT-2,3
 J Field Testing Division, 10/47–12/93; formed permanently 10/48, reorganized 1951
 K Reactor Development Division, 09/54–06/70; some programs to CMB, T, elsewhere
 L Laser Research and Technology Division, 02/72–03/81; reorganized 02/74; AP Division split off 07/76; L merged with CMB, AP, and P 03/81
 LS Life Sciences Division; 08/79–??/93; formed from H-4,6,9,10,11,12
 M Experimental and Pit Division, 10/45–07/48; formed from G Division; dissolved into GMX
 M Dynamic Testing Division, 09/72–??/93; formed from GMX-1,4,6,8,9,11
 MAT Materials Management Division, 10/80–??/93; was Supply and Property (SP); became a division 12/80
 MEC Mechanical Fabrication Division, 03/81–??/93; formerly Shop Department (SD)
 MP Medium Energy Physics Division, 07/65–??/93; formed mostly from P-11; reorganized 06/68, 01/72; AT formed from MP-14 & P groups 01/78
 MR Mail and Records Group, 07/49–10/70; was A-13; became ISD-5
 MST Materials Science and Technology Division, 08/82–??/93; formed from CMB groups
 N Nuclear Rocket Propulsion Division, 04/55–06/73; dissolved upon cancellation of Project Rover
 N Nuclear Technology and Engineering Division; 02/87–??/93; formed from Q Division; groups to IST, TSA
 O Ordnance Division, 08/44–08/45; formed from 6 E Division groups; functions to Z Division
 OS Operational Security/Safeguards Division 01/80–??/1993; formed from NM Department, Security Office, Classification Office
 P Experimental Physics Division, 1943–08/44; groups went to G, R, and F Division
 P Experimental Physics Division, 11/45–present; formed from R, most of F, and G-4; split groups to MP 07/65; reorganized 03/81
 PA Personnel Administration Division, 01/81–06/86; formed by merger of PER, WSD, ERO (PAD until 03/81); became PS and HRD (06/86); which merged into HR (??/93)
 PER Personnel Department, 07/49–12/79; formerly A-2; merged into PAD
 PL Patent Law Division, 10/79–07/83; became ADLC/PL
 PR Protocol Office, 01/84; formed from VES/IS-DO, IS-5, PA-8
 PS Personnel Services Division, 06/86–??/93; formed from PA Division
 PUB Public Relations Department, 11/66–10/70; established in Director's Office 3/1/59
 PUB Public Affairs Division, 01/78–08/80; functions transferred to ISD and PAO
 Q Energy Division, 03/73–02/87; 7 groups to CTR 04/74; reorg. 02/77, 01/82; became N Division (02/87)
 R Research Division, 08/44–11/45; formed from P Division groups; groups transferred to P Division
 R Nuclear Safeguards, Reactor Safety, and Technology Division, 12/75–02/77; formed from A and T parts; functions transferred to Q
 S Analysis and Assessment Division, 04/78–07/87; formed from Q-12 as Systems, Analysis, and Assessment; renamed Analysis and Assessment, 1/1/81, became A Division (07/87)
 SD Shops Department, 09/49–03/81; formerly ENG-3; became MEC Division
 SEC Security Office, 09/79–01/80; was part of Director's Office; became part of OS Division
 SP Supply and Property Department, 5/48–9/80; formerly A-4, became MAT 10/1/80
 SSO Space Sciences Office, 03/81–10/81
 T Theoretical Division, 1943–present; T-1,7,13 to C Division 4/22/68; T-2,4,5,8 to TD Division 1/1/71
 TD Theoretical Design Division, 01/71–09/79; formed from T-2,4,5,8,W-4; most groups went to X
 VES Visitor and Educational Services, 08/80– (?), formed from PUB-2,3 parts
 W Weapons Engineering Division, 07/48–09/72
 WSD Wage and Salary Department, 09/54–01/80, formerly in Director's Office.; became PAD-2
 X Explosives Division, 08/44–08/48 formed from E-5,9,10; groups transferred to GMX in 1948
 X Applied Theoretical Physics Division, 10/79–present, formed from TD-2,4,6,9,T-15,L-6,J-15
 Z Ordnance Division, 07/45–03/48; became Sandia National Laboratories

Department of Energy Organizations, January 1995

Secretary, Hazel R. O'Leary (202) 586-6210
 Deputy Secretary, William H. White (202) 586-5500
 Under Secretary, Charles B. Curtis (202) 586-6479

Asst. Secretary for Congressional, Intergovernmental, and International Affairs, William J. Taylor III (CI-1)
 Chief Financial Officer, Joseph F. Vivona (CR-1); Controller, Elizabeth E. Smedley (CR-1)
 Director, Office of Economic Impact and Diversity, Corlis S. Moody (ED-1)
 Asst. Secretary for Energy Efficiency & Renewable Energy, Christine A. Ervin (EE-1)
 Asst. Secretary for Environment, Safety, and Health, Tara J. O'Toole (EH-1)
 Associate Deputy Secretary for Field Management, Donald W. Pearman, Jr. (FM-1)
 General Counsel, Robert R. Nordhouse (GC-1)
 Director, Office of Hearings and Appeals, George Breznay (HG-1)
 Asst. Secretary for Human Resources and Administration, Arthur L. Durham (HR-1)
 Inspector General, John C. Layton (IG-1)
 Director, Office of Public and Consumer Affairs, Michael G. Gauldin (PA-1)
 Asst. Secretary for Policy, Susan F. Tierney (PO-1)
 Director, Office of Quality Management, Nancy K. Weidenfeller (QM-1)
 Deputy Under Secretary for Technology Partnerships & Economic Competitiveness, Roger A. Lewis (TP-1)
 Acting Director, Office of Worker and Community Transition, Robert W. DeGrasse Jr. (WT-1)

Assistant Secretary for Defense Programs, Victor H. Reis (DP-1)
 Principal Deputy Asst. Secretary for Defense Programs, Everet H. Beckner (DP-2)
 Principal Deputy Asst. Secretary for Quality, Victor Stello Jr. (DP-3)
 Deputy Asst. Secretary for Research & Development, Roger E. Fisher (DP-10)
 Director, Office of Economic Competitiveness, James L. Van Fleet (DP-14)
 Director, Office of Defense Programs Laboratories & Reimbursable Programs, Maurice J. Katz (DP-15)
 Deputy Asst. Secretary for Military Applications & Stockpile Support, Charles J. Beers Jr, RADM (DP-20)
 Deputy Asst. Secretary for Facility Transition & Technical Support, Donald F. Knuth (DP-30)
 Deputy Asst. Secretary for Planning & Resource Management, David B. LeClaire (DP-40)

Assistant Secretary for Environmental Management, Thomas P. Grumbly (EM-1)
 Acting Deputy Asst. Secretary for Management & Finance, Muriel L. Scarborough (EM-10)
 Deputy Asst. Secretary for Compliance and Program Coordination, Randal Scott (EM-20)
 Deputy Asst. Secretary for Waste Management, Jill Ellman Lytle (EM-30)
 Acting Deputy Asst. Secretary for Environmental Restoration, John E. Baublitz (EM-40)
 Deputy Asst. Secretary for Technology Development, Clyde William Frank (EM-50)
 Deputy Asst. Secretary for Transition & Management, Willis W. Bixby (EM-60)

Assistant Secretary for Fossil Energy, Patricia Fry Godley (FE-1)
 Assistant Secretary for Energy Efficiency and Renewable Energy, Christine A. Ervin (EE-1)
 Director, Office of Energy Research, Martha A. Krebs (ER-1)
 Director, Office of Laboratory Management, Antionette G. Joseph (ER-80)
 Director, Office of Science Education & Technical Information, Terry Cornwell Rumsey (ET-1)
 Director, Office of Science Education and Technical Information, Terry Cornwell Rumsey (ET-1)
 Director, Office of Scientific & Technical Information, Elizabeth Buffum (ET-20)
 Director, Office of Nuclear Energy, Terry R. Lash (NE-1)
 Director, Office of Civilian Radioactive Waste Management, Daniel A. Dreyfus (RW-1)
 Director, Energy Information Administration, Jay E. Hakes (EI-1)

Director, Office of Nonproliferation and National Security, John G. Keliher (NN-1)
 Acting Director, Office of Resource Management, Kenneth E. Baker (NN-10)
 Director, Office of Research and Development, Max A. Koontz (NN-20)
 Director, Office of Energy Intelligence, Notra Trulock (NN-30)
 Director, Office of Arms Control & Nonproliferation, Kenneth N. Luongo (NN-40)
 Director, Office of Security Affairs, George L. McFadden, Jr. (NN-50)
 Director, Office of Emergency Management, John J. Nettles, Jr. (NN-60)

DOE Organization and Location Symbols and Abbreviations

AA	Amarillo Area Office	NE	Nuclear Energy
AB	Secretary of Energy Advisory Board	NB	New Brunswick Laboratory
AC	Advisory Committees	NP	New Production Reactors
AD	Human Resources and Administration	NPO	Naval Petroleum and Oil Shale Reserves
AL	Albuquerque Field Office	NREL	National Renewable Energy Laboratory
AN	Arms Control and Nonproliferation (IS-40)	NRF	Naval Reactors Facility
ANL	Argonne National Laboratory	NV	Nevada Field Office
AS	Ames Laboratory	NTM	Nevada Test Site, Mercury
BC	Board of Contract Appeals	NS	Nuclear Safety
BPA	Bonneville Power Administration	NW	Nuclear Weapons Council
BPO	Bartlesville Project Office	OBES	Office of Basic Energy Sciences
BA	Battavia Area Office	OC	Contractor Employee Protection
BL	Bettis Atomic Power Laboratory	OHHER	Office of Health and Environmental Research
BK	Brookhaven Area Office	OIPD	Office of Isotope Production and Distribution
BNL	Brookhaven National Laboratory	OR	Oak Ridge Area Office
BU	Small and Disadvantaged Business Utilization	ORAU	Oak Ridge Associated Universities
CE	Conservation and Renewable Energy	ORNL	Oak Ridge National Laboratory
CEBAF	Continuous Electron Beam Accelerator Facility	OSC	Office of Scientific Computing
CH	Chicago Field Office	OSD	Office of the Secretary
CI	Congressional & Intergovernmental Affairs	OSTI	Office of Scientific and Technical Information
CP	Congressional, Intergovernmental & Int'l Affairs	OSTP	Office of Science and Technology Policy
CR	Chief Financial Officer	OTD	Office of Technology Development
DA	Dayton Area Office	PA	Public and Consumer Affairs
DP	Defense Programs	PA	Pacific Area Office
DR	Departmental Representative, DFNSB	PAO	Princeton Area Office
DS	Office of the Deputy Secretary	PETC	Pittsburgh Energy Technology Center
DV	Denver Support Office	PI	Pinellas Area Office
EA	Eastern Measurements Office	PNL	Pacific Northwest Laboratory
ED	Economic Impact & Diversity	PNR	Pittsburgh Naval Reactors Office
EE	Energy Efficiency & Renewable Energy	PO	Policy, Planning, & Program Administration
EH	Environment, Safety, and Health	PR	Procurement, Assistance & Program Mgmt.
EI	Energy Information Administration	PSO	Pacific Site Office
EM	Environmental Management	PX	Phoenix Area Office
EM	Environmental Measurements Laboratory	QM	Quality Management
EP	Domestic and International Energy Policy	RE	Radiobiology/Environmental Health Laboratory
ER	Energy Research	RF	Rocky Flats Area Office
ER	Energy-Related Health Laboratory	RG	Economic Regulatory Administration
ET	Science Education & Technical Information	RL	Richland Field Office
ETEC	Energy Technology Engineering Center	RW	Civilian Radioactive Waste Management
FA	Fermi National Accelerator Laboratory	S	Office of the Secretary
FE	Fossil Energy	SA	Security Affairs
FERN	Fernald Field Office	SAC	Sacramento Area Office
FM	Field Management	SC	Stanford Linear Accelerator Center
GC	General Counsel	SE	Southeastern Power Administration
GJ	Grand Junction Project Office	SF	San Francisco Field Office
HE	Hanford Environmental Health Foundation	SLC	Salt Lake City Area Office
HG	Hearings and Appeals	SNLA	Sandia National Laboratory, Albuquerque
HR	Human Resources	SNLL	Sandia National Laboratory, Livermore
IB	Idaho Branch Office	SNLT	Sandia National Laboratory, Tonopah Range
IG	Inspector General	SP	Special Projects
IN	(see IS, IS-30) Intelligence	SPRO	Strategic Petroleum Reserve Project Office
INEL	Idaho National Engineering Laboratory	SR	Savannah River Field Office
KC	Kansas City Area Office	SSC	Superconducting Super Collider Project
KS	Kansas City Support Office	ST	Science and Technology
KA	Knolls Atomic Power Laboratory	SY	Stanford Synchrotron Radiation Laboratory
LBL	Lawrence Berkeley Laboratory	SW	Southwestern Power Administration
LLNL	Lawrence Livermore National Laboratory	TP	Technology Partnerships
LAO	Los Alamos Area Office	TTR	Tonopah Test Range
LANL	Los Alamos National Laboratory	WAPA	Western Area Power Administration
LOV	Loveland Area Office	WDC	Washington, DC, Liaison Office
MD	Fissile Materials Disposition	WIPP	Waste Isolation Pilot Plant Project Office
METC	Morgantown Energy Technology Center	WT	Worker & Community Transition
MI	Minority Economic Impact	YM	Yucca Mountain Project Office

Mystery Acronyms and Short Forms

ACCR (weapons acronym)
 ANACONDA (intense electron beam accelerator)
 AO (AO code -- FIN form B supplement)
 BEASY (BEASY calculation or solution)
 CMIS (arithmetic)
 CPCI,CVCS,DAVACS (parts of DOE Integrated Security System)
 HVTF (weapons acronym; high voltage/velocity target _ ?)
 IBEX (intense beam experiment? electron beam propagator)
 HVTF high-velocity/voltage test?
 LD, CD (R. Johnson, LS, "A Zeeman Interferometer Air Monitor (CRDEC)" (lethal dose, level detector, level discriminator, liquid drop, low density / ?)
 NSRL facility, Rev Sci Inst 65 (12) 3661
 PHENIX large nuclear physics detector for new particle accelerator at BNL
 RBMK (Soviet graphite-moderated reactor design)
 RPA/OPA ? (plutonium from ash) (random phase approximation, ...?)
 SNARE (seismic monitoring project)
 SVRR (Russian intelligence service)
 TCPP (MRRP porphyrin in medical radioisotope studies; see also tritium contamination)
 TOPEX/Poseidon sea-monitoring satellite
 UVDI (viscous damping coefficient, C. R. Farrar/J. G. Bennett/W. E. Dunwoody/W. E. Baker, LA-11739-MS)
 VVER (Soviet reactor design)

Scattering/Physics -

BET (LA-11638-PR, D. W. Schaefer, Rex Hjelm/P. Seeger, "Structure of Molecular Composites," surface area measurement method])
 BIT (LA-11638-PR, "Vibrational Spectroscopy of 1,3-Butadiene on Graphite," J. Eckert)
 ECTOR (Flash radiography machine)
 IINS (LA-11638-PR, J. Eckert, [studies H-atom motion of hydrazinium nitrates])
 NRD (neutron rate/response dose/detector?, Richard H. Olsher, LA-12127-MS)

Telcommunications/Computer - (standards, fiber optic, multimedia, organizational, networking)

AES/EBU (audio standard, European also)
 AIN (voice communications services term)
 ARTI (standard protocol for device control)
 BHCA
 ETSI (European telecommunications standards institution/group?)
 CASA (capacitor input filter) (other than CASA gigabit testbed)
 CIF (___ resolution standard?)
 CON (related to FDDI networking)
 DSD (related to FDDI networking) (see DAS, dual attached station)
 DDK (device driver term in Windows NT)
 DFB, SLD (communications diodes)
 DQDB (metropolitan area network; telecommunications term; related to SMDS)
 HAL (Windows NT term)
 IVUE (image file type) (image view enhanced??)
 LZW (speech compression) (loss/wavelet?)
 PAS (communications cable alignment term)
 PTO (telephone carriers) (point-to-?)
 SDH (computer communications term; related to SONET, SMDS)
 SSADM (software development methodology)
 STN (active matrix color display, DELL)
 VOMS (computer local area networking terms)
 TGA picture/video format
 TSS (formerly CCITT) (telecommunications standards/standardization soc.?)
 TWAIN "TWAIN-compatible scanners" (standard protocol for device control)
 ViSCA (VISCA machines; video/multimedia term) (standard protocol for device control)
 VL (computer [video local?] standard)

AVT	M. W. Johnson, N-2, J562 (COSL)
CMSSL	R. Brickner, C-3, B265
ELSI	J. Elson, FIN-16/17, A114
ESD	F. Purser, IT-4, B232
FEWS	John Laros, SST-9, D436
IMP	J. T. Gosling, SST-7, D466
ISTP	D. J. McComas, SST-7, D466
LPEOS	Roger Hill, P-15, D406
NELO	M. Lewis, N-6; J. F. Roach, A-4
RAIDS	A. Byrnes, IT-6,
RIDS	H. C. Noel, J-DO,
SPMS	B. Hargis, HS-5, K486
SPPS	R. Thurston, IT-3, B230
SSD	G. Bosler, N-1, E540
UEG	W. Kirchner, LD/PD, F613

Provided as a courtesy to customers of the Computing, Information, and Communications Division, the Acronym Master List contains thousands of short forms used by the Laboratory and its customers.

Please make suggestions, corrections, or requests to Pat Byrnes, 5-4885/5-5234 fax, MS D416, byrnes@lanl.gov. Your help in updating the list is appreciated.