

## **APPENDIX C. REFERENCE SITES AND FACILITIES**

This appendix provides information on the major DOE and commercial sites and facilities discussed in this report. The DOE operations and special site offices are identified in Table C.1, along with the sites for which they have responsibility. This is followed by Table C.2, which lists DOE Naval Reactors Program (NE-60) offices and sites. Table C.3 lists major DOE sites and facilities referred to in this report, and major commercial radioactive waste disposal sites are given in Table C.4. For each site or facility listed in Tables C.3 and C.4, additional information is provided, including reference symbol or label, location, operations contractor, and, for DOE sites, the supervisory DOE operations and area office.

**Table C.1. DOE operations and special site offices**

DOE office	Symbol/label	General mailing address (Phone number) <sup>a</sup>	Radioactive waste sites for which DOE office has responsibility
Albuquerque Operations Office <sup>b</sup>	DOE/AL	P.O. Box 5400 Albuquerque, NM 87115-5400 (505/845-4154)	Grand Junction Projects Office sites Inhalation Toxicology Research Institute Kansas City Plant Los Alamos National Laboratory Pantex Plant Pinellas Plant Sandia National Laboratories/California Sandia National Laboratories/New Mexico Uranium Mill Tailings Remedial Action Project sites Waste Isolation Pilot Plant
Chicago Operations Office <sup>c</sup>	DOE/CH	Building 201 9800 South Cass Avenue Argonne, IL 60439 (630/252-2001)	Ames Laboratory Argonne National Laboratory–East Argonne National Laboratory–West Brookhaven National Laboratory Fermi National Accelerator Laboratory Princeton Plasma Physics Laboratory
Idaho Operations Office	DOE/ID	850 Energy Drive Idaho Falls, ID 83401-1563 (208/526-0111)	Idaho National Engineering and Environmental Laboratory
Nevada Operations Office	DOE/NV	P.O. Box 98518 Las Vegas, NV 89193-8518 (702/295-1212)	Nevada Test Site
Oakland Operations Office	DOE/OAK	1301 Clay Street Oakland, CA 94612-5208 (510/273-6383)	Energy Technology Engineering Center (Santa Susana Field Laboratory) Laboratory for Energy-Related Health Research (Institute of Toxicology and Environmental Health) Lawrence Berkeley National Laboratory Lawrence Livermore National Laboratory Stanford Linear Accelerator Center

**Table C.1 (continued)**

DOE office	Symbol/label	General mailing address (Phone number) <sup>a</sup>	Radioactive waste sites for which DOE office has responsibility
Oak Ridge Operations Office <sup>d</sup>	DOE/OR	P.O. Box 2001 Oak Ridge, TN 37831 (423/576-5454)	East Tennessee Technology Park Formerly Utilized Sites Remedial Action Program (FUSRAP) sites Oak Ridge Institute for Science and Education Oak Ridge National Laboratory Oak Ridge Y-12 Plant Paducah Gaseous Diffusion Plant Portsmouth Gaseous Diffusion Plant Weldon Spring Site Remedial Action Project
Ohio Field Office	DOE/OH	P.O. Box 3020 Miamisburg, OH 45343-3020 (513/865-3977)	Battelle Columbus Laboratories Decommissioning Project Fernald Environmental Management Project Mound Plant Reactive Metals, Inc., Extrusion Plant West Valley Demonstration Project
Richland Operations Office	DOE/RL	P.O. Box 550 825 Jadwin Avenue Richland, WA 99352 (509/376-7411)	Hanford Site Pacific Northwest National Laboratory
Rocky Flats Field Office	DOE/RF	P.O. Box 928 Golden, CO 80401-0928 (303/966-7000)	Rocky Flats Environmental Technology Site
Savannah River Operations Office	DOE/SR	P.O. Box A Aiken, SC 29802 (803/725-6211)	Savannah River Site

<sup>a</sup>Access to main organizations.

<sup>b</sup>The Albuquerque Operations Office also has the following area offices (monitoring activities of the sites indicated) under its purview: Amarillo (Pantex Plant), Grand Junction (Grand Junction Projects Office), Kansas City (Kansas City Plant), Los Alamos (Los Alamos National Laboratory), and Pinellas (Pinellas Plant).

<sup>c</sup>The Chicago Operations Office has the following area offices (monitoring activities of the sites indicated) under its purview: Argonne (Argonne National Laboratory–East), Batavia (Fermi National Accelerator Laboratory), Upton (Brookhaven National Laboratory), and Princeton (Princeton Plasma Physics Laboratory).

<sup>d</sup>The Oak Ridge Operations Office has a separate site office located at the following: East Tennessee Technology Park, Oak Ridge National Laboratory, Oak Ridge Y-12 Plant, Paducah Gaseous Diffusion Plant, Portsmouth Gaseous Diffusion Plant, and the Weldon Spring Site Remedial Action Project.

**Table C.2. DOE Naval Reactors Program offices and sites**

DOE office	Symbol/label	General mailing address (Phone number) <sup>a</sup>	Radioactive waste sites for which DOE office has responsibility
DOE/HQ, Office of Naval Reactors	DOE/HQ/NE-60	Route Symbol NE-60 2521 Jefferson Davis Hwy Arlington, VA 22202 (703/603-7321)	Oversees Pittsburgh and Schenectady area offices and their sites; oversees the following shipyards: <ul style="list-style-type: none"> <li>• Charleston Naval Shipyard, Charleston, SC</li> <li>• Mare Island Naval Shipyard, Mare Island, CA</li> <li>• Norfolk Naval Shipyard, Norfolk, VA</li> <li>• Pearl Harbor Naval Shipyard, Pearl Harbor, HI</li> <li>• Portsmouth Naval Shipyard, Portsmouth, ME</li> <li>• Puget Sound Naval Shipyard, Puget Sound, WA</li> </ul>
Pittsburgh Naval Reactors Offices	DOE/PNRO	P.O. Box 109 West Mifflin, PA 15122-0109 (412/476-5000)	Bettis Atomic Power Laboratory Naval Reactors Facility (Idaho Falls, ID)
Schenectady Naval Reactors Office	DOE/SNRO	P.O. Box 1069 Schenectady, NY 12301-1069 (518/395-4000)	Knolls Atomic Power Laboratory <sup>b</sup>

<sup>a</sup>Access to main organizations.

<sup>b</sup>Comprised of three separate sites: Schenectady, New York (KAPL); Kesselring, New York (KESS); and Windsor, Connecticut (KWIN). In this report, the abbreviation KAPL is used to refer in general to Knolls Atomic Power Laboratory.

**Table C.3. Major DOE sites and facilities referred to in this report**

Site/facility	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>a</sup>	DOE operations/field office (Phone number) <sup>a</sup>
Ames Laboratory	Ames	Iowa State University Technical Administration Services Facility Ames, IA 50011-3020 (515/294-2680)	Chicago (630/252-2001)
Argonne National Laboratory--East	ANL--E	University of Chicago 9700 South Cass Avenue Argonne, IL 60439 (630/252-2000)	Chicago Argonne Area Office (630/252-2001)
Argonne National Laboratory--West <sup>b</sup>	ANL--W	University of Chicago Idaho Site P.O. Box 2528 Idaho Falls, ID 83403-2528 (208/533-7000)	Chicago (630/252-2001)
Battelle Columbus Laboratories Decommissioning Project	BCLDP	Battelle Memorial Institute 505 King Avenue Columbus, OH 43201-2693 (614/424-3989)	Ohio Field Office (513/865-3977)
Brookhaven National Laboratory	BNL	Associated Universities, Inc. 16 South Railroad Street Upton, NY 11973-2310 (516/344-8000)	Chicago Brookhaven Area Office (516/344-3427)
Colonie Interim Storage Site	CISS	Bechtel National, Inc. P.O. Box 5169 Albany, NY 12205 (518/482-0237)	Oak Ridge (423/576-5454)
East Tennessee Technology Park <sup>c</sup>	ETTP	Lockheed Martin Energy Systems, Inc. P.O. Box 2003 Oak Ridge, TN 37831-7358 (423/576-5454)	Oak Ridge (423/576-5454)

**Table C.3** (continued)

Site/facility	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>a</sup>	DOE operations/field office (Phone number) <sup>a</sup>
Energy Technology Engineering Center (Santa Susana Field Laboratory)	ETEC (SSFL)	Rockwell International Rocketdyne Division 6633 Canoga Avenue P.O. Box 1449 Canoga Park, CA 91304 (818/586-5326)	Oakland (510/273-6383)
Fermi National Accelerator Laboratory	FNAL	University Research Association P.O. Box 500 Batavia, IL 60510 (630/840-3000)	Chicago Batavia Area Office (630/840-3281)
Fernald Environmental Management Project	FEMP	Fluor Daniel Fernald Environmental Restoration Management Corporation P.O. Box 398704 7400 Wiley Road Cincinnati, OH 45239-8704 (513/738-6200)	Ohio Field Office Fernald Area Office (513/648-3119)
Grand Junction Projects Office	GJPO	Chem-Nuclear Geotech, Inc. P.O. Box 14000 Grand Junction, CO 81502-5504 (303/248-6200)	Albuquerque (505/845-4154)
Hanford Site	Hanford	Fluor Daniel Hanford, Inc. P.O. Box 1970 Richland, WA 99352 (509/376-7411)	Richland (509/376-7411)
Idaho National Engineering and Environmental Laboratory	INEEL	Lockheed Martin Idaho Technologies Co. P.O. Box 1625 Idaho Falls, ID 83415-4201 (208/526-0111)	Idaho (208/526-0111)

**Table C.3** (continued)

Site/facility	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>a</sup>	DOE operations/field office (Phone number) <sup>a</sup>
Inhalation Toxicology Research Institute	ITRI	Lovelace Biomedical and Environmental Research Institute, Inc. P.O. Box 5890 Albuquerque, NM 87185 (505/845-1037)	Albuquerque (505/845-4154)
Kansas City Plant	KCP	Allied-Signal Aerospace Company Kansas City Division Bannister Federal Complex Kansas City, MO 64141 (816/997-2000)	Albuquerque Kansas City Area Office (816/997-3348)
Laboratory for Energy-Related Health Research (Institute of Toxicology and Environmental Health)	LEHR (ITEH)	University of California–Davis Old Davis Road Davis, CA 95616-8615 (916/752-1340)	Oakland (510/273-6383)
Lawrence Berkeley National Laboratory	LBNL	University of California One Cyclotron Road Berkeley, CA 94720 (510/486-4000)	Oakland Lawrence Berkeley Laboratory Site Office (510/486-4363)
Lawrence Livermore National Laboratory	LLNL	University of California 7000 East Avenue P.O. Box 808, L-1 Livermore, CA 94550 (510/422-1100)	Oakland (510/273-6383)
Los Alamos National Laboratory	LANL	University of California P.O. Box 1663 Los Alamos, NM 87545 (505/667-5061)	Albuquerque Los Alamos Area Office (505/667-5061)

**Table C.3** (continued)

Site/facility	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>a</sup>	DOE operations/field office (Phone number) <sup>a</sup>
Mound Plant	Mound	EG&G Mound Applied Technologies P.O. Box 3000 Miamisburg, OH 45343-3000 (513/865-4020)	Ohio Field Office Miamisburg Area Office (513/865-3271)
Naval Reactors Program Facilities Bettis Atomic Power Laboratory	BAPL	Westinghouse Electric Corporation P.O. Box 79 West Mifflin, PA 15122-0079 (412/476-5000)	DOE/HQ Office of Naval Reactors (NE-60) Pittsburgh Naval Reactors Office (412/476-5000)
Knolls Atomic Power Laboratory	KAPL	Lockheed Martin Services Group P.O. Box 1072 Schenectady, NY 12301-1072 (518/395-4000)	DOE/HQ Office of Naval Reactors (NE-60) Schenectady Naval Reactors Office (518/395-4000)
Naval Reactors Facility (INEEL)	NRF	Lockheed Martin Idaho Technologies P.O. Box 2068 Idaho Falls, ID 83403-2068 (208/526-5526)	DOE/HQ Office of Naval Reactors (NE-60) Pittsburgh Naval Reactors Office (412/476-5000)
Nevada Test Site	NTS	Bechtel Nevada Corporation P.O. Box 98521 Mail Stop 738 Las Vegas, NV 89193-8521 (702/295-9060)	Nevada (702/295-1212)
Oak Ridge Institute for Science and Education	ORISE	Oak Ridge Associated Universities 246 Laboratory Road P.O. Box 117 Oak Ridge, TN 37831-0117 (423/576-3000)	Oak Ridge (423/576-5454)

**Table C.3** (continued)

Site/facility	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>a</sup>	DOE operations/field office (Phone number) <sup>a</sup>
Oak Ridge National Laboratory	ORNL	Lockheed Martin Energy Research Corporation P.O. Box 2008 Oak Ridge, TN 37831-6235 (423/576-5454)	Oak Ridge (423/576-5454)
Oak Ridge Y-12 Plant	Y-12	Lockheed Martin Energy Systems, Inc. P.O. Box 2009 Oak Ridge, TN 37831-8010 (423/576-5454)	Oak Ridge (423/576-5454)
Pacific Northwest National Laboratory <sup>d</sup>	PNNL	Battelle Memorial Institute Battelle Boulevard P.O. Box 999 Richland, WA 99352 (509/375-2121)	Richland (509/376-7411)
Paducah Gaseous Diffusion Plant	PAD	Lockheed Martin Utility Systems, Inc. P.O. Box 1410 Paducah, KY 42001 (502/441-6000)	Oak Ridge Paducah Site Office (502/441-6800)
Pantex Plant	PANT	Mason & Hanger—Silas Mason Company, Inc. P.O. Box 30020 Amarillo, TX 79177 (806/477-3000)	Albuquerque Amarillo Area Office (806/477-3000)
Pinellas Plant	Pinellas	Lockheed Martin Specialty Components, Inc. P.O. Box 2908 Largo, FL 34649-2908 (813/541-8001)	Albuquerque Pinellas Area Office (813/541-8196)

**Table C.3** (continued)

Site/facility	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>a</sup>	DOE operations/field office (Phone number) <sup>a</sup>
Portsmouth Gaseous Diffusion Plant	PORTS	Lockheed Martin Utility Systems, Inc. P.O. Box 628 Piketon, OH 45661 (614/897-2331)	Oak Ridge Portsmouth Site Office (614/897-2331)
Princeton Plasma Physics Laboratory	PPPL	Princeton University P.O. Box 451 Princeton, NJ 08543 (609/243-2000)	Chicago Princeton Area Office (609/243-3700)
Reactive Metals, Inc., Extrusion Plant	RMI	RMI Titanium Company P.O. Box 579 Ashtabula, OH 44004 (216/992-7442)	Ohio Field Office RMI Decommissioning Project Office (216/992-7442)
Rocky Flats Environmental Technology Site	RFETS	Kaiser-Hill, Inc. P.O. Box 464 Golden, CO 80401-0464 (303/966-7000)	Rocky Flats Field Office (303/966-7000)
Sandia National Laboratories California site	SNL/CA	Lockheed Martin Sandia Corporation P.O. Box 969 Livermore, CA 94551-0969 (510/294-3000)	Albuquerque (505/845-4154)
New Mexico site	SNL/NM	Lockheed Martin Sandia Corporation P.O. Box 5800 Albuquerque, NM 87185-5800 (505/844-5678)	Albuquerque (505/845-4154)
Savannah River Site	SRS	Westinghouse Savannah River Company P.O. Box 616 Aiken, SC 29802 (803/725-6211)	Savannah River (803/725-6211)

**Table C.3** (continued)

Site/facility	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>a</sup>	DOE operations/field office (Phone number) <sup>a</sup>
Stanford Linear Accelerator Center	SLAC	Stanford University P.O. Box 4349 Palo Alto, CA 94309 (415/926-3300)	Oakland Stanford Site Office (415/926-3208)
Three Mile Island—Unit 2 Reactor	TMI—Unit 2	General Public Utilities P.O. Box 480 Middletown, PA 17057 (717/944-7621)	Idaho Three Mile Island Site Office (717/944-7621)
Waste Isolation Pilot Plant	WIPP	Westinghouse Electric Corporation WIPP Project Office P.O. Box 2078 Carlsbad, NM 88221 (505/885-7500)	Albuquerque Carlsbad Area Office (505/234-7327)
Weldon Spring Site Remedial Action Project	WSSRAP	Jacobs Engineering Group, Inc. MK-Ferguson Company 7295 Highway 94 South St. Charles, MO 63304 (314/441-8978)	Oak Ridge Weldon Spring Site Office (314/441-8978)
West Valley Demonstration Project	WVDP	Westinghouse Electric Corporation West Valley Nuclear Services Company, Inc. 10282 Rock Springs Road P.O. Box 191 West Valley, NY 14171-0191 (716/942-3235)	Ohio Field Office West Valley Area Office (716/942-4313)

<sup>a</sup>Phone number for access to main organization.

<sup>b</sup>Part of the Idaho National Engineering and Environmental Laboratory Reservation.

<sup>c</sup>Previously called the Oak Ridge K-25 Site.

<sup>d</sup>Part of the Hanford Site.

**Table C.4. Major commercial radioactive waste disposal sites included in this report<sup>a</sup>**

Site	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>b</sup>
Barnwell	BARN	Chem-Nuclear Systems, Inc. 140 Stoneridge Drive Columbia, SC 29210 (803/256-0450)
Beatty	BETY	U.S. Ecology, Nuclear P.O. Box 578 Beatty, NV 89003 (702/553-2203)
Envirocare <sup>c</sup>	ENVR	Envirocare of Utah, Inc. 46 West Broadway Suite 240 Salt Lake City, UT 84101 (801/532-1330)
Maxey Flats	MFKY	Commonwealth of Kentucky <sup>d</sup> Department of Environmental Protection/Superfund Branch Maxey Flats Project 14 Reilly Road Frankfort, KY 40601-1190 (502/564-6716)
		<i>Site address:</i> Maxey Flats Project Route 2 P.O. Box 238A Hillsboro, KY 41049 (606/784-6612)
Richland	RICH	U.S. Ecology, Nuclear P.O. Box 638 Richland, WA 99352 (509/377-2411)
Sheffield	SHEF	U.S. Ecology, Nuclear P.O. Box 158 Sheffield, IL 61361 (815/454-2342)
West Valley	WVNY	Westinghouse Electric Corporation West Valley Nuclear Services Company, Inc. 10282 Rock Springs Road P.O. Box 191 West Valley, NY 14171-0191 (716/942-3235)

**Table C.4** (continued)

Site	Symbol/label	Principal contractor(s) for site operations and mailing address (Phone number) <sup>b</sup>
West Valley (contd.)	WVNY	New York State Energy Research and Development Authority 2 Rockefeller Plaza Albany, NY 12223 (518/465-6251)

<sup>a</sup>Does not include uranium mill tailings sites. See Table 5.2.

<sup>b</sup>Phone number for access to main organizations.

<sup>c</sup>Also contains disposed wastes from DOE site activities.

<sup>d</sup>The Commonwealth of Kentucky assumed operating contractor responsibilities for the Maxey Flats site in 1992.