APPENDIX 3: LISTING OF EXISTING AND PLANNED DOE NUCLEAR FACILITIES. (Attachment to a letter from John T. Conway, Chairman, DNFSB, to Shirley Ann Jackson, Chairman, NRC (July 22, 1998)

Table 1. Priority Facilities and Activities

PANTEX FACILITIES		
Facility	**Status**	**Hazards**
Plant-wide Activities	**Operational**	**High-Moderate**

FY 1997:

- Oversee the safety of the continuing dismantlement of weapons and weapons components
- Monitor the safety of DOE's program fa surveillance of nuclear weapons
- Assess the adequacy of safety measures applied to the manufacture of explosive charges fa nuclear weapons
- Observe DOE'S conduct of specific nuclear explosive safety studies
- Assess the adequacy of DOE's implementation of Recommendation 92-6, involving improvements in the readiness review process for weapon operations
- Oversee the implementation of integrated safety management systems under Recommendation 95-2
- Review the Essential Standards Program

FY 1998:

- Oversee the safety of the continuing dismantlement and storage of weapons and weapons components
- Monitor the safety of DOE's program for surveillance of nuclear weapons
- Evaluate the interfaces between high-explosives safety and nuclear explosive operations
- Observe DOE's conduct of specific nuclear explosive safety studies
- Oversee the implementation of integrated safety management systems under Recommendation 95-2
- Review the Essential Standards Program

Building 12-116, SNM Staging Facility (New Nuclear Facility)	New Facility - Startup in FY 1998	Moderate (at present): Plutonium, Uranium, Tritium

FY 1997:

- Review the safety aspects of design and construction
- Follow the development of the authorization basis and integrated safety management system
- Monitor preparations for startup

FY 1998:

- Assess the adequacy of the final authorization basis and integrated safety management system
- Review the safii aspects of design and construction
- Observe preparations for startup and the Operational Readiness Review process

Data as of: 01/22/97

Table 1. Priority Facilities and Activities (Continued)

OAK RIDGE FACILITIES		
Facility	**Status**	**Hazards**
Plant-wide, Y-12 Plant	**Operational**	**Moderate**
FY 1997: • Closely monitor the implementation of contractor and DOE corrective actions identified by assessments in the areas of criticality safety. conduct of operations, and training and qualification as specified in the implementation plan for Recommendation 94-4 • Monitor the implementation of integrated safety management systems under Recommendation 95-2 for enriched uranium operations; component assembly, disassembly, and evaluation; and nuclear material storage • 'Review the Essential Standards Program • Monitor safety performance under stockpile maintenance		
FY 1998: • Ensure effective completion of corrective actions associated with Recommendation 94-4 • Review the implementation of integrated safety management systems • Review the Essential Standards Program • Monitor safety performance under stockpile maintenance		
Y-12: Highly Enriched Uranium Processing	**Operational**	**Moderate: Highly Enriched Uranium; Hazardous, Toxic, and Radioactive Materials**
FY 1997: • Assess the Integrated Safely Management Plan • Monitor the safety of restart activities for the enriched uranium operations in Building 92 12 to support national security tasking (W87 Life Extension Program) • Review DOE's plan to process the excess in-process material in Buildings 92 12 and 9206		
FY 1998: • Monitor the Operational Readiness Review for enriched uranium operations in Building 92 12 and initial operalions • Monitor progress in processing the in-process material in Buildings 92 12 and 9206		

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
Y-12: Component Assembly, Disassembly, and Evaluation	**Operational**	**Moderate: Highly Enriched Uranium; Hazardous, Toxic, and Radioactive Materials**
FY 1997: • Monitor the potential safety impacts of increased operational tempo in nuclear weapon secondary dismantlement operations, and review readiness for dismantlement operations on newly retired weapons systems • Review the safety aspects of preparations for the weapon life extension program • Monitor the implementation of DOE'S Enhanced Surveillance Program for potential safety implications		
FY 1998: • Review the authorization bases for Buildings 9402-2/2E and integrated safety management systems • Continue to review the safety aspects of readiness for dismantlement operations on newly retired systems • Review the safety aspects of readiness for *additional weapon life* extension program activities • Monitor the Operational Readiness Review for quality evaluation activities in Building 9204-2E and initial operations		
Y-12 and ORNL: Material Storage	**Operational**	**Moderate: Highly Enriched Uranium; Uranium-233; Hazardous, Toxic, and Radioactive Materials**
FY 1997: • Review the safety of Building 3019 as the uranium-233 national repository • Oversee the development of a uranium storage standard for in-process material, canned subassemblies, and uranium-233		
FY 1998: • Continue Board oversight of the above activities, as appropriate		
K-25 Remediation of Highly Enriched Uranium and Storage of Depleted Uranium Tailings	**Transition**	**Moderate: Highly Enriched Uranium, Depleted Uranium, Hydrogen Fluoride**
FY 1997: • Review progress on the removal of highly enriched uranium held up in piping and systems in gaseous diffusion plant quipment • Review the establishment of the depleted uranium cylinder coating renewal program under Recommendation 95-1		
FY 1998: • Review the construction and loading of the depleted uranium cylinder storage yard		

Table 1. Priority Facilities and Activities (Continued)

LOS ALAMOS NATIONAL LABORATORY NUCLEAR FACILITIES		
Facility	**Status**	**Hazards**
Site-wide	**Operational**	**High-Moderate**
N 1997: • Review integrated safety management systems and their initial implementation at the site level • Review the adequacy of seismic design criteria • Review the Essential Standards Program		
FY 1998: • Review the implementation of integrated safety management systems • Review the Essential Standards Program		
TA-55, Plutonium Facility, LANL's main facility for R&D and processing of plutonium	**Operational**	**High: Plutonium, Chemical Hazards, Nuclear Criticality**
FY 1997: • Review integrated safety management systems. including the adequacy of hazard assessments for research, development, and demonstration 'projects • Review the Advanced Recovery and Integrated Extraction System project for recovering plutonium from pits • Review the safety aspects of the Conceptual Design Report for the Capability Maintenance and Improvement Project to prepare TA-55 for future pit production • Continue to review the Nuclear Materials Storage Facility; review the updated preliminary hazards assessment; begin to review the preliminary design		
FY 1998: • Continue to review integrated safety management systems • Continue to review the Capability Maintenance Improvement Project and related activities for future pit production • Continue to review the Nuclear Materials Storage Facility (review the Preliminary Safety Analysis Report and the Preliminary Design)		

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
TA-3, Chemistry and Metallurgy Research Building, an R&D Facility	Operational	Moderate: Plutonium, Uranium, Chemical Hazards

FY 1997:

- Review integrated safety management systems, including the adequacy of hazard assessments for research, development, and demonstration projects
- Review the safety aspects of the Detailed Design Report for Chemistry and Metallurgy Research Building upgrades

FY 1998:

- Review integrated safety management systems, including the adequacy of hazard assessments for research, development, and demonstration projects
- Review the safety aspects of the Final Design Report for Chemistry and Metallurgy Research Building upgrades
- Review preparations for activities related to pit production to ensure safety

TA-18, Los Alamos Critical Experiments Facility	Operational	Moderate: Nuclear Criticality

FY 1997:

- Continue to review the adequacy of implementation of safety measures for criticality controls under Recommendation 93 -2

FY 1998:

- Continue to review the adequacy of implementation of safety measures for criticality controls under Recommendation 93-2

TA-16, Weapons Engineering Tritium Facility	Operational	Moderate: Tritium

FY 1997:

- Review proposed facility modifications

FY 1998:

- Review integrated safety management systems, including the adequacy of hazard assessments for research, development, and demonstration projects

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
TA-15, Dual Axis Radiographic Hydrotest Facility	Partially Constructed	High: Radiation Generating Device, Explosions, Depleted Uranium, Chemical Hazards
FY 1997: • Review the facility design and provisions for the safety management program		
FY 1998: • Review readiness for operation		
TA-53, Los Alamos Nuclear Scattering Center	Operational	Moderate: Tritium, High-Energy Accelerator Beam
FY 1997: • Review the safety of activities related to the new defense nuclear mission		
FY 1998: • Review integrated safety management systems, including the adequacy of hazard assessments for research, development, and demonstration projects		
Accelerator Production of Tritium, To Be Designed by Los Alamos National Laboratory and Constructed at the Savannah River Site	Predesign	Moderate: Tritium, High-Energy Accekrator Beam
FY 1997: • Review the safety aspects of the Los Alamos National Laboratory design		
FY 1998: • Continue the design review		

Table 1. Priority Facilities and Activities (Continued)

SAVANNAH RIVER SITE FACILITIES		
Facility	**Status**	**Hazards**
Site-wide Activities	**Operational**	**High-Moderate**

FY 1997 and FY 1998:

- **Monitor** ongoing site-wide implementation of provisions for stabilization and disposition of special nuclear **materials under Recommendation 94-1**
- Monitor ongoing **site-wide** implementation of provisions for **handling** low-level waste under **Recommendation** 94-2
- Monitor ongoing site-wide implementation of **provisions** fix standards-based safety management under Recommendation 95-2
- Negotiate a memorandum of **understanding** involving the **Board,** the state, and the Environmental **Protection Agency**
- Continue to **review** both DOE and **contractor** implementation of integrated **safety management** systems, starting with review of hazard analyses, followed by reviews of **Safety** Analysis **Reports** and **Technical** Safety **Requirements** (particularly for the **americium-cerium** vitrification activity and H-Canyon operations)
- [illegible] safety aspects of the **processing** of plutonium metal in storage and of irradiated **fuel** and target assemblies **in** storage basins
- Review the content and implementation of site-wide St&lards/Requirements Identification Documents

Defense Waste Processing Facility/In-Tank Precipitation Facility, High-Level Waste Tanks	**Operational**	**High: Fission Products**

FY 1997:

- Review DOE's development **of** the implementation plan for a program to gain understanding of the mechanisms involved in benzene production under Recommendation **96-** 1
- Closely monitor corrective actions defined by the Recommendation 96-l implementation plan
- Continue to **focus** on **efforts** to understand benzene generation and release mechanisms in the In-Tank Precipitation process
- Assess the safe@ of ongoing startup activities and initial operation involving precipitate processing in **the** Defense Waste Processing Facility, **assuming satisfactory** resolution of **benzene** issues
- Monitor and assess ongoing high-level waste tank farm **operations**
- Evaluate safety issues associated with startup **of the** Consolidated **Incinerator** Facility
- **Assess** and observe activities for closure of high-level waste tanks

FY 1998:

- Continue to monitor Defense Waste Processing Facility operations, particularly during **efforts** to **increase** facility capacity (from 200 to 300 **canisters/year)**

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
F-Canyon/FB-Line/FA-Line H-Canyon/HB-Line/HA-Line	Operational	High: Plutonium, Uranium, Transuranics, High-level Waste

N 1997:

- Review the transfer of plutonium-239 solutions from H-Canyon to F-Canyon, and the processing of these solutions to oxide in the FB-Line
- Monitor processing of plutonium-242 solution to oxide in the HB-Line
- Review the design, safety analysis, and construction of the americium-curium vitrification project
- Monitor the processing of irradiated Mark-3 1 targets to metal in F-Canyon and FB-Line
- Evaluate the operational readiness of H-Canyon for startup to process highly enriched uranium spent fuel
- Review the design, safety analysis, and construction of modifications required to process highly enriched uranium spent fuel in F-Area
- Monitor FB-Line modifications and startup for new characterization, digital radiography, repackaging, and bagless capabilities for plutonium materials
- Monitor FE?-Line operations for processing of plutonium scrap metal

N 1998:

- Review the Integrated Safety Management Plan
- Evaluate the operational readiness and monitor operations of americium-curium vitrification

Tritium Facilities	Operational	High: Tritium

FY 1997:

- Review the safety of activities associated with strategic stockpile loadouts
- Assess the adequacy of safety measures involved in uitium storage activities
- Monitor DOE's decision-making process regarding potential methods for new tritium production to ensure that suitable safety considerations are taken into account
- Review safety aspects of the conceptual and preliminary designs for the selected new tritium production technology
- Review the conceptual design and Preliminary Safety Analysis Report for the new tritium extraction facility

FY 1998:

- Continue to monitor the safety of strategic stockpile loadouts and tritium storage
- Review the safety of the design and construction of an expanded capacity for unloaded reservoirs
- Oversee the safety of DOE's expansion of tritium stockpile surveillance activities as these new activities arc developed, approved, and implemented

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
Receiving Basin for Off-site Fuel, L-Basin, K-Basin, and P-Basin	Operational	Moderate: Plutonium, Uranium, Fission Products

FY 1997:

- Monitor the safety of the removal of defense-related spent fuel from the basins for process@
- Evaluate the safety/hazards of Mark 16/22 spent fuel transfers to H-Canyon
- [illegible] the safety of the removal of consolidated sludge from L-Basin
- Monitor the vacuum consolidation of sludge in K-Basin
- Review the DOE-approved Safety Analysis Report for the Receiving Basin for Off-site Fuel

FY 1998:

- Monitor the safety of the removal of defense-related spent fuel from the basins for processing
- Review the safety of the continued transfa of Mark 16/22 spent fuel to H-Canyon
- Review the Integrated Safety Management Plan for transition to deactivation (except the Receiving Basin for Off-site Fuel)
- Monitor the safety of the removal of consolidated sludge from K-Basin

K-Reactor	Cold Standby	Moderate: Mixed Fission Products, Activation Products

FY 1997:

- Review DOE's determination of hazards and their potential impact on long-term surveillance and maintenance
- Evaluate plans for transition from cold standby to cold shutdown for potential impact on deactivation
- Evaluate the Integrated Safety Management Plan for facility transition to deactivation

FY 1998:

- Evaluate the Integrated Safety Management Plan for facility transition to surveillance and maintenance status
- Monitor the implementation of the surveillance and maintenance program

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
Actinide Packaging and Storage Facility	Operational	Moderate: Special Nuclear Materials
FY 1997: • Review the design and safety analysis for the new Actinide Packaging and Storage Facility		
FY 1998: • Review the safety aspects of construction of the new Actinide Packaging and Storage Facility		

Table 1. Priority Facilities and Activities (Continued)

HANFORD FACILITIES		
Facility	**Status**	**Hazards**
High-Level Waste Tank Farms	**Operational**	**High: Fission Products, Actinides**

FY 1997:

- Review intermediate and final elements of the upgraded authorization basis
- Assess the implementation of the integrated safety management system
- Oversee [illegible] characterization program
- Monitor the ongoing implementation of systems engineering

FY 1998:

- Continue to pursue DOE's implementation of the integrated safety management system
- Continue to monitor systems engineering practices
- Continue to assess the waste characterization program and resulting disclosures regarding potential safety issues

Plutonium Finishing Plant	**Operational**	**High: Plutonium**

FY 1997:

- Review ongoing aspects of the implementation of provisions for stabilization and disposition of special nuclear materials unda Recommendation 94-1
- Closely monitor plans for treatment of plutonium residues
- Oversee preparations for stabilization of plutonium solutions

FY 1998:

- Closely scrutinize processing of plutonium residues and solutions

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
K-Reactor Area Fuel Storage Basins	**Operational**	**High: Spent Nuclear Fuel, Sludge**

FY 1997:

- Oversee preparations for the transfer of deteriorating spent fuel, stabilization of fuel rods, and cleanup of the basins
- Review the adequacy of safety analyses and designs for the new Fuel Retrieval System in the K-Basins, the Canista Storage Building. and the Cold Vacuum Drying Facility
- Monitor the construction of the Fuel Retrieval System, the Canister Storage Building, and the Cold Vacuum Drying Facility
- Review the results of spent fuel and sludge characterization testing for support of fuel conditioning

FY 1998:

- Continue oversight of fuel transfer, stabilization, and cleanup activities
- Review authorization bases and authorization agreements for the Canister Storage Building and the Cold Vacuum Drying Facility
- Monitor the completion of construction and startup of the Fuel Retrieval System, the Canista Storage Building, and the Cold Vacuum Drying Facility
- Monitor the Operational Readiness Reviews for the Fuel Retrieval System, the Canister Storage Building, and the Cold Vacuum Drying Facility

PUREX/Redox/233S/B-Plant	**Shutdown**	**High: Plutonium, Mixed Fission Products, Uranium**

FY 1997:

- Review authorization bases and safety management planning
- Assess the adequacy of ventilation systems
- Review the design and integrity-of' gloveboxes and building roof
- Review the adequacy of the design and operation of bridge cranes
- Review preparations for facility deactivation
- Evaluate readiiess for transition to surveillance and maintenance status

FY 1998:

- Monitor the implementation of facility deactivation
- Monitor surveillance and maintenance activities

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
Waste Encapsulation and Storage Facility	Operational	Moderate: Cesium and Strontium

FY 1997:

- Continue to review indicators of the long-term integrity of cesium and strontium capsules
- Assess the integrity of the storage pool
- Review the capability to detect ad handle a leaking container
- Initiate a review of the facility authorization basis

FY 1998:

- Complete the review of the facility authorization basis
- Continue monitoring of ongoing day-today operations

Table 1. Priority Facilities and Activities (Continued)

ROCKY FLATS FACILITIES		
Facility	**Status**	**Hazards**
Solution Processing and Special Nuclear Material Storage, Building 771	**Operating**	**High: Plutonium Solution, Special Nuclear Material, and Waste**
FY 1997: • Assess safety management plans for deinvcntory activities • Assess the implementation of the upgraded authorization bases • Assess the adequacy of the upgraded authorization bases and the Integrated Safety Management Plan • Review and assess the safety aspects of the plan for oxalate precipitation processing • Evaluate the readiness of equipment, personnd, and procedures for stabilization and packaging		
FY 1998: • Review and assess the safety aspects of the plan for oxalate precipitation processing, as appropriate • Evaluate the readiness of equipment, personnel, and procedures for processing, as appropriate • Observe DOE and contractor readiness assessments for processing. as appropriate • Evaluate the Integrated Safety Management Plan for deactivation		
Solution Processing and Special Nuclear Material Consolidated Storage, Building 371	**Operating**	**High: Plutonium Solution, Special Nuclear Material, and Waste**
FY 1997: • Assess the adequacy of the upgraded authorization bases and the Integrated Safety Management Plan • Assess the implementation of the upgraded authorization bases • Review plans for and assess the adequacy and implementation of safety upgrades per the Recommendation 94-3 Integrated Program Plan • Assess the adequacy of the process selected for processing combustible residues • Review and evaluate the adequacy of the design of the interim storage vault		
FY 1998: • Evaluate the readiness of equipment, personnel; and procedures for processing of combustible residues • Review and evaluate the adequacy of the interim storage vault, as appropriate • Assess the implementation of the upgraded authorization basis		

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
Residue Processing and Special Nuclear Material Storage, Building 776, Building 779, Building 707	**Shutdown**	**High: Plutonium Solution, Special Nuclear Material, and Waste**
FY 1997: • **Assess safety** management plans for **deinventory** of **Building** 776, **and** deactivation and **decommissioning** of Building 779 • **Independently** assess the adquacy of the **process selected** for processing of residues • Evaluate the readiness of **equipment, personnel,** and **procedures for processing** of residues in **Building** 707 • Observe DOE and **contractor** readii assessments for processing of residues		
FY **1998:** • Review and asses the deactivation and **decommissioning** of **Buildings** 779 and 776 • **Independently** assess the **adequacy** of the **process** selected for processing of residues • Evaluate the readiness of **equipment,** personnel. and procedures for **processing** of residues in Building 707 • Observe DOE and contractor **readiness assessments for** processing of residues		
Highly Enriched Uranyl Nitrate, Building 886	**Shutdown**	**Moderate: Highly Enriched Uranium Solution, Special Nuclear Material, and Waste**
FY 1997: • Review the safety management plans for deactivation and **decommissioning** of Building 886		
FY 1998: • Continue to review the safety **aspects** of the deactivation and decommissioning of Building 886		

Table 1. Priority Facilities and Activities (Continued)

IDAHO NATIONAL ENGINEERING LABORATORY FACILITIES		
Facility	**Status**	**Hazards**
Advanced Test Reactor	**Operational**	**High:** **Fission Products, Uranium-235**
FY 1997: • Review the safety aspects of facility upgrades • Monitor the experiment testing schedule		
FY 1998: • Review facility upgrades • Monitor the experiment testing schedule		
CPP-603 Underwater Fuel Storage	**Operational**	**Moderate:** **Fission Products, Uranium, Plutonium**
FY 1997: • Oversee fuel movements • Monitor preparations for final disposition of the facility		
FY 1998: • Monitor final disposition of the facility		
CPP-603 Irradiated Fuel Dry Storage Facility	**Operational**	**Moderate:** **Fission Products, Uranium, Plutonium**
FY 1997: • Review planned seismic upgrades • Oversee the safety aspects of operation of the canning (drying) facility		
FY 1998: • Continue to monitor facility operation		

Table 1. Priority Facilities and Activities (Continued)

Facility	Status	Hazards
CPP-666 Irradiated Fuel Dry Storage Facility	Operational	Moderate: Fission Products, Uranium, Plutonium
FY 1997: • Assess the adequacy of the structural analysis of the basins • Review the safety aspects of the new fuel rack design • Oversee the safety of the reracking of fuel		
FY 1998: • continue oversight of the safety of fuel movements		
New Waste Calciner Facility	Operational	Moderate: Fission Products, Uranium, Plutonium
FY 1997: • oversee preparations. for startup • Review the authorization basis • Monitor the Operational Readiness Review and the safety of initial operations		
FY 1998: • Continue to monitor the safety of operations		

Table 1. Priority Facilities and Activities (Continued)

LIVERMORE FACILITY		
Facility	**Status**	**Hazards**
Building 332, Plutonium/Uranium Metallurgy and Chemistry Facility	**Operational**	**Moderate: Plutonium, Uranium**
FY 1997: • Review the authorization basis and the Integrated Safety Management Plan • Review the seismic design of the building • Continue to monitor criticality safety • Review the safety aspects of the heating, ventilation, and air conditioning system • Monitor the implementation of Recommendation 94-1		
FY 1998: • Continue to monitor the safety of building operations		
Building 251, Actinide Chemistry Facility	**Operational**	**Moderate: Plutonium, Uranium**
FY 1997: • Review the authorization basis and the Integrated Safety Management Plan • Monitor the safety of building operations		
FY 1998: • Continue to monitor the safety of building operations		

Table 1. Priority Facilities and Activities (Continued)

NEVADA TEST SITE FACILITIES		
Facility	**Status**	**Hazards**
LYNER Experimental Activities	**Operational**	**High: Plutonium, High Explosives**
FY 1997: • Review the authorization basis and the Integrated Safety Management Plan • Monitor the safety of the initial subcritical experiments		
FY 1998: • Monitor the safety of continuing subcritical experiments		
Device Assembly Facility	**Approaching Startup**	**High: Plutonium/Uranium, High Explosives**
FY 1997: • Assess the adequacy of closure of construction issues • Review the authorization basis and the Integrated Safety Management Plan • Review preparations for the Operational Readiness Review process • Monitor the safety of the transition of operations from Area 27 to the Device Assembly Facility		

SANDIA NATIONAL LABORATORIES FACILITY		
Facility	**Status**	**Hazards**
Technical Area V Reactor Facilities	**Operational**	**Moderate: Reactors Fueled by Highly Enriched Uranium**

FY 1997:

- Review integrated safety management systems for **defense** research and **development** activities developed under **Recommendation 95-2**
- Review **corrective** actions to the radiological protection program in response to **recent incidents**

FY 1998:

- **Review** the safety of reactor **operations** in Technical Area V

Appendix J

FACILITIES LIST

Note: The tables in this Appendix J were derived from the tables contained in the appendices of the ***Report of Department of Energy Working Group on External Regulation.***[1] The Board amended DOE's tables by adding a column that divided DOE nuclear facilities into various categories, including a category for non-defense nuclear facilities. This categorization is made for purposes of convenience only and is not intended to define the Board's jurisdiction.

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[1] ***Report of Department of Energy Working Group on External Regulation,*** U.S. Department of Energy, Appendix J: Facilities List, pp. J- 1 to J-50, December 1996.

DOE Defense Nuclear Complex

FACILITIES	LABORATORIES WEAPONS ASSEMBLY & DISASSEMBLY TESTING SURVEILLANCE &READINESS SPECIAL NUCLEAR MATERJALS	SPENT FUEL & PRODUCTION RESIDUALS EXCESS SPECIAL NUCLEAR MATERIAL	TREATMENT& STABILIZATION FACILITIES WASTE PROCESSING &STORAGE RADIOACTIVE WASTE	EXCESS FACILITIES . CUSTODIAL . DECONTAMINATION (D) . DECONTAMINATION & DECOMMISSION (D&D) . (D&D PLUS ENV. RES.)	OPERABLE UNITS RCRA & CERCLA . (D&D PLUS ENV. RES.)	REPOSITORIES . HL-W , LL-W . MIXED . TRU
FUNCTIONS	STEWARDSHIP/NATIONAL SECURITY&DEFENSE		TREATMENT & STABILIZATION SAFESTORAGE	CUSTODIAL & D & D	ENVIRON-MENTAL RESTORATION	WASTE DISPOSAL
	PART I		A PART II B		PART III	PART IV

DOE Non-Defense Nuclear Complex

FACILITIES	RESEARCH/TEST REACTORS NATIONAL LABORATORIES UNIVERSITY LABORATORIES
FUNCTIONS	ENERGY RESEARCH ENVIRONMENTAL RESTORATION RESEARCH
	PART V

FIGURE 2

DOE FACILITY/SITE SUMMARY

AGGREGATE FACILITY TYPE	DESCRIPTION
ACCELERATORS	Generators of high-energy radiation or particles, including exclusive support buildings.
ANALYTICAL LABORATORIES	Laboratories in which analytical chemistry and radiochemistry are performed in support of sitcffacility operations. Includes calibration and standards laboratories.
CHEMICAL PROCESSING FACILITIES	Facilities whose purpose is the chemical production and processing/reprocessing of special nuclear material (SNM). Includes target production, fabrication, and processing.
ENRICHMENT FACILITIES	Facilities utilized for the enrichment of uranium for use in nuclear weapon components or for use in commercial reactor research, design, or development. Includes all isotope separation facilities.
ENVIRONMENTAL RESTORATION SITES	Sites, facilities, and locations undergoing remedial investigation, design, or cleanup in which a radionuclide is among the primary contaminants. Includes sites and facilities and locations covered Under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and the Resource Conservation and Recovery Act (RCRA). Includes facilities undergoing decontamination and decommissioning (D&D). Formerly Utilized Sites Remedial Action Program (FUSRAP) and Uranium Mill Tailings Remedial Action (UMTRA) sites are included.
FISSILE MATERIAL STORAGE FACILITIES AND VAULTS	Facilities utilized for the storage of fissile material. Includes storage facilities for scaled sources and for unirradiated reactor fuel.
FUSION FACILITIES	Facilities utilized for plasma physics research and development of fusion technology.
HOT-CELL COMPLEXES	Facilities used for the processing, machining, testing, assembly, and disassembly of highly radioactive material for use in research or production reactors. or other nuclear research.
PRODUCTION REACTORS	Facilities utilized for the production of plutonium and tritium for use in nuclear weapon research, design. engineering, and production.

DOE FACILITY/SITE SUMMARY (cont.)

RADIOACTIVE MATERIALS/FUEL FABRICATION/PROCESSING FACILITIES	Facilities used for the fabrication and processing and/or reprocessing of reactor fuel.
RADIOACTIVE WASTE MANAGEMENT FACILITIES	Facilities used for the handling, treatment, storage, or disposal of low-level, transuranic, high-level, or mixed wastes. Includes facilities used for the processing of radioactive toxic wastes and radioactive classified wastes.
RADIOGRAPHIC FACILITIES	Facilii used exclusively for the generation of x-rays for-, diagnostic applications in support of facility operations
RESEARCH LABORATORIES	Research and development (R&D) facilities used for radioactive and non-radioactive biomedical, basic science, health effects, life science, environmental science, criticality, and alternative energy source research. Includes technology transfer demonstration and testing sites.
RESEARCH REACTORS	Fission reactors used for nuclear physics research, for isotope research, for reactor material testing, and for reactor design evaluation.
SPENT-FUEL STORAGE FACILITIES	Facilities utilized for the shott- or long-term storage of spent fuel from either production or research reactors.
SUPPORT FACILITIES	Facilities utilized in dii support for nuclear reactor, chemical passing facility. of otha nuclear facility functions Examples are cooling water processing and monitoring and exhaust air processing/filtering/monitoring.
TRITIUM PRODUCTION AND RECOVERY FACILITIES	Facilities utilized for the recovery, storage, and processing of tritium.
WEAPON MANUFACTURING. ASSEMBLY, AND DISASSEMBLY FACILITIES	Facilities utilized for the engineering, production, manufacturing, assembly, testing, certification, storage, and disassembly of nuclear weapon components or complete nuclear weapons. Includes facilities utilized in support of nuclear weapons in the stockpile. Also includes high-explosives manufacturing, [illegible] facilities.
WEAPON DESIGN AND TESTING FACILITIES	R&D facilities utilized for the design, engineering, assembly, and testing of nuclear weapon nuclear systems and weapon support components. Includes high-explosives research, production. and storage facilities
OTHER RADIOACTIVE FACILITIES	Facilities involved in the management and/or processing of radioactive materials that do not fit one of the above categories.

CURRENT/FUTURE STATUS

OPERATIONAL STATUS	DESCRIPTION
PLANNING, CONSTRUCTION, STARTUP	Facilities arc in the conceptual design, preliminary design (Title I), definitive design (Title II). under construction (Title III), or in facility operational startup stage or stages.
OPERATING	Activities at a DOE facility are associated with an ongoing. defined, and funded mission such as research. Includes site support functions that are necessary for the continued function of the site, area, or facility in the performance of an ongoing mission.
STANDBY	The facility has no ongoing operations associated with a defined mission. but is being maintained for possible reactivation to support a future mission. Surveillance and maintenance are the primary functional operation underway.
DEACTIVATED	The facility is undergoing a planned, controlled, and permanent cessation of operations. The facility has a reduced level of surveillance and maintenance activities and is being prepared for D&D. Such operations could include removal/consolidation of remaining radioactive/hazardous/SNMmaterial, removal/isolation/mitigation of personnel or environmental hazards, and removal of equipment related to an operating mission,
SHUT DOWN	All operations/activities at the facility have ceased, No plans exist to resume operations (i.e., the mission of the facility has been terminated and no new mission exists). The facility is awaiting transition to D&D.
DECONTAMINATION AND DECOMMISSIONING	The facility is in the process of removal of contaminated systems and quipmcnt and removal of contamination from building structures. The facility may be scheduled for demolition.
SITE CLEANUP AND RESTORATION	Facilities/sites which are undergoing some phase of remedial investigation.
OTHER	Facilities with an operational status which does not fit any of the above categories. Such facilities could include leased facilities, abandoned, or orphan facilities.

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NUCLEAR FACILITIES, ACCELERATORS, & RADIOGRAPHIC FACILITIES

Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Currtat Status	Future Status	Remarks	Category
AL	LANL	TA-18, Bldg. 127, Pulsed Accelerator a	2	Accelerators	Operating	Operating		V
AL	LANL	Los Alamos Meson Physics Facility	N/A	Accelerators	Operating	Operating		I
AL	LANL	TA-18, Bldg. 129, Calibration Laboratory	2	Analytical Laboratories	Operating	Operating		I*
AL	LANL	TA-35, Bldg. 2, Laboratory - sealed sources	2	Analytical Laboratories	Operating	Operating		I
AL	LANL	TA-3. Bldg. 130, Instrument Calibration Facility	3	Analytical Laboratories	Operating	Operating		V
AL	LANL	TA-48, Bldg. 1, Radiochemistry Laboratories & Hot Cell	3	Analytical Laboratories	Operating	Operating		I
AL	LANL	TA-41, Bldg. 1, Main Vault (Underground Vault)	2	Fiuile Material Storage Facilities & Vaults	Deactivated	Shutdown		IIB
AL	LANL	TASS, Bldg. 41, Nuclear Material Storage Facility	2	Fiuile Material Storage Facilities & Vaults	Deactivated	Shutdown		I
AL	LANL	TA-18, Bldg. 23, Cat 1 SNM Vault (Kiva 1)	2	Fissile Material Storage Facilities & Vaults	Operating	Operating		I*
AL	LANL	TA-18, Bldg. 26, Hillside Vault (Pajarito Site)	2	Fissile Material Storage Facilities & Vaults	Operating	Operating		I
AL	LANL	TA-18, Bldg. 32, SNM Vault (Kiva 2)	2	Fissile Material Storage Facilities & Vaults	Operating	Operating		I*
AL	LANL	TA-3, Bldg. 65, Sealed Source Storage	2	Fiuile Material Storage Facilities & Vaults	Operating	Operating		IIA
AL	LANL	TA-18, Bldg. 247, Sealed Source Storage	3	Fissile Material Storage Facilities & Vaults	Operating	Operating		I*
AL	LANL	TA-3, Bldg. 159, Thorium Storage Facility	3	Fiuile Material Storage Facilities & Vaults	Operating	Operating		IIA
AL	LANL	TA-3, Bldg. 66, Sigma Complex - Storage of 65 MT DU	3	Other Radioactive Facilities	Operating	Operating		I

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NUCLEAR FACILITIES, ACCELERATORS, & RADIOGRAPHIC FACILITIES

Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Futun Status	Remarks	category
'One facility								
AL	LANL	TA-55, Bldg. 4, Plutonium Facility (PF-4)	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Operating	Operating		I
AL	LANL	TA-8, Radiography Facility, Bldgs. 22. 23,24 & 70	2	Radiographic Facilities	Operating	Operating		I
AL	LANL	TA-18, Bldg. 248, National Safeguards Training Facility (IAEA inspector training)	2	Research Laboratories	Operating	Shutdown		V
AL	LANL	TA-3, Bldg. 29, Chemical Metallurgical Research (CMR) Facility	2	Research Laboratories	Operating	Operating		I
AL	LANL	TA-3, Bldg. 40, Physics Bldg.	2	Research Laboratories	Operating	Operating		V
AL	LANL	TA-35, Bldg. 27, Nuclear Safeguards Research	2	Research Laboratories	Operating	Operating		V
AL	LANL	TA-53, Nuclear Activities at LANSCE - A-6 Isotope Production, P3E Pion Scattering Experiment, ER1 Actinide Scattering Experiment	3	Research Laboratories	Operating	Operating		I
AL	LANL	TA-18, Bldg. 16, Assembly Bldg. (Kivo)	2	Research Reactors	Operating	Operating	Limited on Pajarito Plateau	I
AL	LANL	TA-2, Bldg. 1, Omega West Reactor (OWR)	3	Research Reactors	Shutdown	D & D		IIB
AL	LANL	TA-33, Bldg. 86, High-Pressure Tritium Facility (Tritium Handling Facility)	2	Weapon Design & Testing Facilities	Deactivated	Shutdown		IIB
AL	LANL	TA-16, Bldg. 205, Weapons Engineering Tritium Facility (WETF)	2	Weapon Design & Testing Facilities	Operating	Operating		I

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
AL	LANL	TA-16, Bldg. 411, Rest House	2	Weapon Design & Testing Fscilitia	Operating	Operating		I
AL	LANL	TA-21, Bldg. 209, Tritium Science & Fabrication Facility (TSFF)	2	Weapon Design & Testing Facilities	Operating	Operating		I
AL	LANL	TA-15 Phermex		Weapon Design & Testing Facilities	Operating	Operating		I
AL	LANL	TA-15 Duel Axis Radiographic		Wupon Design & Testing Facilities	Unda Construction	Operating		I
AL	Pantex	Zone 12, Nuclear Staging Bldgs. 26 PV, Bldg. U - Cell-8, Bldg. 58-Bays 4, 5, Bldg. 42S-South Vault, North Vault, Bldg. 60 - Bays 3,4,5, & 6	2	Fissile Material Storage Fscilitia & Vaults	Operating	opalting		1
AL	Pantex	Zone 4 Nuclear Staging (Igloos), Bldgs. 19, 21, 25, 30-44, 101-142	2	Fissile Material Storage Facilities & Vaults	opalting	Operating		I
AL	Pantex	Zone 12, Nuclear Staging, Bldg. 116	2	Fissile Material Storage Fscilitia & Vaults	Planning, Construction, Startup	Operating		I
AL	Pantex	Nuclear Explosives Transfer Fscilitiu • Loading Dock Zone 12, 12-98, 99, 117; Zone 4, 4-26	2	Weapon Manufacturing, Assembly, Disassembly Fscilitiu	Operating	Operating		I
AL	Pantex	Zone 12, Nuclear Explosive Bays 64,84,99,104	2	Weapon Manufacturing, Assembly, Disassembly Fscilitia	Operating	Operating		I
AL	Pantex	Zone 12, Nuclur Explosive Cells 44,85,96,98	2	Weapon Manufacturing, Assembly, Disassembly Fscilitia	Operating	Operating		I
AL	Pantex	Zone 12, Nuclear Explosive Special Purpose Fscilitia Bldg. 26, Bays 27&28, Bldg. 41. Bldgs. SO, 60, 94	2	Wupon Manufacturing, Assembly, Disassembly Fscilitia	Operating	Shutdown		I

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NUCLEAR FACILITIES, ACCELERATORS, & RADIOGRAPHIC FACILITIES

Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
AL	Pantex	Zone 12, Bldg. 104A	2	Weapon Manufacturing, Assembly, Disassembly Facilities	Planning, Construction, Startup	Operating		I
AL	Pantex	Zone 12, Nuclear Explosives Transfer Facility, Bldg. 117	2	Weapon Manufacturing, Assembly, Disassembly Facilities	Planning, Construction, Startup	Operating		I
AL	SNL-NM	Manzano Nuclear Materials Storage Bunkers, Current Bldgs.: (37011, 37045, 37055, 37057, 37063, 37118) Future Bldgs.: (37003, 37007, 37008, 37010)	3	Fissile Material Storage Facilities & Vaults	Operating	Operating		I
AL	SNL-NM	TA-5, Bldg. 6580, Hot Cell Facility (HCF)	2	Hot Cell Complexes	Operating	Operating		I
AL	SNL-NM	TA-5, Bldg. 6588, Gamma Irradiation Facility (GIF)	2	Other Radioactive Facility	Operating	Deactivated		IIB
AL	SNL-NM	TA-5, Bldg. 6590, Sandia Pulsed Reactor III (SPR III)	2	Research Reactors	Operating	Operating		I
AL	SNL-NM	TA-5, Spent Fuel Storage Holes	3	Spent Fuel Storage Facilities	Operating	Operating		I
OAK	LLNL	Explosives Firing Bunker, Flash Xray Unit, Bldg. 801	N/A	Accelerators	Operating	Operating		I
OAK	LLNL	Explosives Firing Bunker, LINAC, Bldg. 851	N/A	Accelerators	Operating	Operating		I
OAK	LLNL	Physics, 100 MeV LINIAC, Bldg. 194	N/A	Accelerators	Operating	Operating		I
OAK	LLNL	Physics Research Lab, Van de Graff, Bldg. 190	N/A	Accelerators	Operating	Operating		I
OAK	LLNL	Radiography and HE Machining, 1MeV Xray Machine, Bldg. 809	N/A	Accelerators	Operating	Operating		I
OAK	LLNL	Radiography Facility, Liniac, Bldg. 823	N/A	Accelerators	Operating	Operating		I

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NUCLEAR FACILITIES, ACCELERATORS, & RADIOGRAPHIC FACILITIES

Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Cumat status	Futum Status	Remarks	Category
OAK	LLNL	Buildings 23 1/233	3	Fiiile Material Storage Facilitia & Vaults	Operating	Operating		I
OAK	LLNL	Building 334	3	Weapon Design & Testing Fscilitia	Operating	Operating		I
OAK	LLNL	Plutonium Facility, B332	3	Weapon Design & Testing Fscilitia	Operating	Operating		I
OAK	LLNL	Building 251	3	Weapon Design & Testing Facilities	Standby	Shutdown		IIB
OAK	LLNL	Tritium Facility, B-331	3	Wupon Design & Testing Fscilitia	Standby	Standby		IIB
OAK	LLNL	Radiography Facility, Bldg. 239	N/A	Weapons Design and Testing Fscilitia	Operating	Operating		I
OR	ORNL	Bldg. 3019, Radiochemical Development Facility	2	Chemical Processing Facilities	Operating	Operating		I
OR	Y-12	Bldg. 9212, Wet Chemistry, Casting, Storage	2	Chemical Processing Facilities	Operating	Operating		I
OR	Y-12	Bldg. 9206, Enriched Uranium Chemical Processing	2	Chemical Processing Facilitia	Shut down	D&D		IIB
OR	Y-12	Bldg. 97203. Warehouse Operations	2	Fissile Material Storage Facilitia & Vaults	Operating	Operating		I
OR	Y-12	Bldg. 9720-12, Warehouse for Recoverable Salvage	3	Other Radioactive Facilities	Operating	Operating		I
OR	Y-12	Bldg. 9720-8, Depleted Uranium Warehouse	3	Otha Radioactive Facilities	Operating	Operating		I
OR	Y-12	Bldg. 9204-2E Disassembly Operations	2	Wupon Manufacturing, Assembly, Disassembly Fscilitia	Operating	Operating		I

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NUCLEAR FACILITIES, ACCELERATORS, & RADIOGRAPHIC FACILITIES

Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Futun status	Remarks	Category
O R	Y-12	Bldg. 92044, Quality Evaluation	2	Weapon Manufacturing, Assembly, Disassembly Facilities	Operating	D&D		I
OR	Y-12	Bldg. 9215, SNM Processing & Fabrication (Bldg. 9998, H-I Foundry - attached to Bldg. 9215 & shares safety documentation; Cat 3 facility)	2	Weapon Manufacturing, Assembly, Diibly Facilities	Operating	Operating		I
OR	Y-12	Bldg. 9201-5, Depleted Uranium Machining, Arc Melt, Casting	3	Weapon Manufacturing, Assembly, Disassembly Facilities	Operating	Operating		I
RL	Hanford	PFP (plutonium Fii Plant)	2'	Radioactive Materials/Fuel Fabrication/Processing Facilities	Shutdown	D & D		IIA
RL	Hanford	PFP (Plutonium Finishing Plant)	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Shutdown	D&D		IIA
SR	SRS	Tritium Inventory Storage Area, Bldg. 217000H	2	Tritium Production & Recovery Facilities	Operating	Operating		I
SR	SRS	Tritium Isotope Separation/ Purification Facility, Lines I/II, Bldg. 232000H	2	Tritium Production & Recovery Facilities	Operating	Shutdown	Includes Tritium Support Facilities:-232-H Exhaust Stack, Lines I/II-232-H Exhaust Stack, Line III-232-H Standby Diesel Generator Enclosure	I

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	category
SR	SRS	Tritium Reservoir Finishing/Packing Facility, Bldg. 234000H	2	Tritium Production & Recovery Facilities	Operating	Operating	Includes Tritium Support Facilities+234-H Exhaust Stack-234-H Standby Diesel Generator Enclosures-233-H Exhaust Stack-233-H Standby Diesel Generator Enclosure-238-H Standby Diesel Generator Enclosure	I
SR	SRS	Tritium Reservoir Loading/Unloading Facility, Bldg. 233000H	2	Tritium Production & Recovery Facilities	Operating	operating		I
SR	SRS	Tritium Burst Test Facility, Bldg. 236001H	3	Tritium Production & Recovery Facilities	Operating	opting		I
SR	SRS	Tritium Byproduct Purification Facility, Bldg. 236000H	3	Tritium Production & Recovery Facilities	Operating	opting		I
SR	SRS	Tritium Extraction Facility, Line III, Bldg. 232000H	3	Tritium Production & Recovery Facilities	Operating	Shutdown		I
SR	SRS	Tritium Reservoir Reclamation Facility, Bldg. 238000H	3	Tridum Production & Recovery Facilities	Operating	Operating		I
SR	SRS	Tritium Storage/Spare Parts/Shipping, Bldg. 237000H	3	Tritium Production & Recovery Facilities	Operating	Operating		I

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Operations Office	site	Facility	Hazard category	Aggregate Facility Type	Current strtur	Future strtur	Remarks	Category
AL	LANL	TA-50, Bldg. 1, Radioactive Liquid Waste Treatment Facility (RLWTF)	2	Radioactive Waste Management Facilities	Operating	Operating		IIA**
AL	LANL	TA-50, Bldg. 2, Radioactive Liquid Waste Treatment. Sow level liquid influence tanks, treatment effluent tanks, low level sludge tanks	2	Radioactive Waste Management Facilities	Operating	Operating		
AL	LANL	TA-SO, Bldg. 90 Radioactive Waste Treatment - Holding tank	2	Radioactiye Waste Management Facilities	Operating	Operating		
AL	LANL	TA-54, Area G, Low-Level Radioactive Waste Disposal & TRU Waste Storage Site (SWMF)	2	Radioactive Waste Management Facilities	Operating	Operating		IV
AL	LANL	TA-54 Transuranic Waste Inspectable Storage Project (TWISP) - TRU Waste Remediation Project	2	Radioactive Waste Management Facilities	operating	Shutdown		IIA
AL	LANL	TA-63, Replacement Radioactive Liquid Waste Treatment Plant	2	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating	Replacement Facility for TA-50-1	IIA
AL	LANL	TA-50, Bldg. 190, Liquid Waste Tank	3	Radioactive Waste Management Facilities	Operating	Operating		
AL	LANL	TA-50, Bldg. 66 Radioactive Waste Treatment - Acid & caustic waste holding tanks	3	Radioactive Waste Management Facilities	Operating	operating		
AL	LANL	TA-SO, Bldg. 69, Waste Characterization, Reduction & Packaging Facility	3	Radioactive Waste Management Facilities	Operating	Operating	Formerly Called TRU Waste Sii Reduction Facility (SRF)	IIA
AL	LANL	TA-54, Bldg. 38, Radioactive Assay Nondestructive Testing (RANT) Facility - TRU Waste NDE/NDA	3	Radioactive Waste Management Facilities	Operating	Operating		IIA

** One facility

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Operations Office	Site	Facility	Hazard Category	Aggngatc Facility Type	Current Status	Future Status	Remark,	Category
AL	LANL.	TA-54, Bldgs. 2,48, 49 & 153, Radioactive Waste Storage & Disposal Facility	3	Radioactive Wsste Management Facilities	Operating	Operating		IIA
AL	LANL	TA-63, Mixed Waste Storage Bldg.	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		IIA
AL	Pinellas	Zone 1, Area 132, Tritium Recovery System	3	Radioactive Wsste Management Facilities	Operating	Deactivated	None	IIB
AL	Pinellas	Zone 1, Areas 108, Tube Exhaust, Room	3	Rsdiosctive Wsste Management Facilities	Operating	Deactivated	None	IIB
AL	Pinellas	Zone 5, Bldg. 1010, 90 Dsy Radioactive Waste Storage - Wsste Treatment Facility	3	Radioactive Waste Management Facilities	Operating	Deactivated	None	IIB
AL	Pinellas	Zone 5, Bldgs. 1000, Radioactive Waste Storage . Radioactive Waste Treatment Facility	3	Rsdiosctive Waste Management Facilities	Operating	Deactivated	None	IIB
AL	SNL-NM	Manzano AM, Bldg. 37055, 37057, 37063.37078, Waste Storage	3	Radioactive Waste Management Facilities	Operating	Operating	Converting 37057 and 37063 from nuclear material storage (DP) to only waste storage.	IA
AL	WIPP	Waste Isolation Pilot Plant (WIPP)	2	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		IV
CH	ANL-E	Bldg. 200, M-Wing Hot Cells, D&D	N/A	Hot Cell Complexes	Shutdown	D & D		
CH	ANL-E	Radioactive Waste Storage Area Bldg. 331	2	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		
CH	ANL-E	Area 317-B, Waste Storage Area . Below Grade	3	Rsdiosctive Waste Management Facilities	Operating	Operating		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
CH	ANL-E	Bldg. 306, Waste Management Operations Facility	3	Radioactive Waste Management Facilities	Operating	Operating		
CH	ANL-E	Mixed Radioactive Waste Storage Area, Bldg. 303	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		
CH	ANL-E	Am 3 17-A. Waste Storage Am . Above Grade	N/A	Radioactive Waste Management Facilities	Operating	Operating		
CH	ANL-E	Bldg. 212. D-Wing Glove Boxes D&D	N/A	Research Laboratories	Shutdown	D & D		
CH	ANL-E	Bldg. 330. CP-S Reactor. D&D	3	Research Reactors	D & D	D & D		
CH	ANL-E	Bldg. 331, Experimental Boiling Water Reactor D&D	N/A	Research Reactors	D & D	D&D		
CH	BNL	Storage Vaults	N/A	Fissile Material Storage Facilities & Vaults	Operating	Operating		
CH	BNL (Existing)	Hazardous Waste Management Facility (HWMF)	2	Radioactive Waste Management Facilities	Operating	D & D		
CH	BNL	New Wute Management Facilities	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		
CH.	BNL	Bldg. 650A, Vertical Pits, Holes & Trenches	N/A	Radioactive Waste Management Facilities	Shutdown	D & D		
CH	P P P L	Princeton Plasma Physics Laboratory (PPPL) (Site D)	3	Fusion Facilities	Operating	Operating		
ID	INEL	CPP-602, -620,427, -637 ICPP Laboratory Facilities	2	Analytical Laboratories	Operating	Operating		IIA
ID	INEL	CPP-684, Remote Analytical Laboratory	3	Analytical Laboratories	Operating	Operating		IIA
ID	INEL	CPP-651, Unirradiated Fuel Storage Facility	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Operating	Operating		I*

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Cutrtat Status	Futun Status	Remarks	Category
m	INEL	CPP-601 (ERP), Fuel Processing Complex	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Shutdown	Deactivated		IIB
	●	Isrbunkcrwcdtostore HEU						
m	INEL	CPP-640 (ERP), Headend Processing Plant	2	Radioactive Waste Management Facilities	Deactivated	D & D		IIB
ID	INEL	CPP-659, New Waste Calcining Facility	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
m	INEL	CPP-742, -746, -760, -765, Calcined Solids Storage Facilities	2	Radioactive Waste Management Facilities	Operating	Operating	Single Fscility License (Group A)	IIA
m	INEL	ICPP, Airborne Waste Systems	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
m	INEL	RWMC Transuranic Storage Area Retrieval Enclosure	2	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		IIA
m	INEL	CPP-633 Waste Calcining	2	Radioactive Waste Management Facilities	Deactivated	D&D		IIB
m	INEL	CPP-(ERP), High Level Waste Tank Farm	2	Radioactive Waste Management Facilities	Operating	Operating	Single Facility License (Group A)	IIA
m	INEL	CPP-741, Calcined Solids Storage Rin Set On8	2	Radioactive Waste Management Facilities	Operating	Operating	Single Facility License (Group A)	IIA
m	INEL	CPP-791, Calcined Solids Storage Bin Set Six	2	Radioactive Waste Management Facilities	Operating	Operating	Single Facility License (Group A)	IIA
ID	INEL	CPP-795, Calcined Solids Storage Bin set Seven	2	Radioactive Waste Management Facilities	Operating	Operating	Single Facility License (Group A)	IIA
ID	INEL	ICPP General	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
m	INEL	ICPP Intermediate Level Liquid Waste Systems	2	Radioactive Waste Management Facilities	Operating	Operating	Single Facility License (Group A)	IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
m	INEL	Radioactive Waste Management Complex (RWMC)	2	Radioactive Waste Management Facilities	Operating	Operating		IIA, III, IV*
m	INEL	RWMC Pit 9 Project	2	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		III
. RWMC activities include safe storage of waste for shipment to WIPP (IIA), environmental restoration of Pit 9 Area (III), and permanent repository for some waste (IV)								
m	MEL	ICPP Low Level Liquid Waste Systems	3	Radioactive Waste Management Facilities	Operating	Operating	Single Facility License (Group A)	IIA
m	INEL	RWMC Waste Storage Facility (WMF. 628, -635)	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
m	INEL	Bldg. TRA-660 Advanced Reactivity Measurement Facility/Coupled Fast Reactivity Measurement facility, (ARMF/CFRMF)	2	Research Reactors	Shutdown	D & D		IIB
m	INEL	Power Burst Facility (PBF)	2	Research Reactors	Shutdown	D&D		IIB
m	INEL	CPP-603-A, Underwater Fuel Receiving and Storage	2	Spent Fuel Storage Facilities	Operating	D&D	Single Facility License (Group B)	IIA*
m	INEL	CPP-603-B, Irradiated Fuels Storage Facility	2	Spent Fuel Storage Facilities	Operating	Operating	Single Facility License (Group B)	IIA*
m	INEL	CPP-666, Flourinel and Fuel Storage Facility	2	Spent Fuel Storage Facilities	Operating	Operating	Single Facility License (Group B)	IIA*
m	INEL	CPP-749, Dry Well Fuel Storage	2	Spent Fuel Storage Facilities	Operating	Operating	Single Facility License (Group B)	IIA*
m	INEL	ICPP, Fissile/ Radioactive Material Transport (Peach Bottom Casks)	2	Spent Fuel Storage Facilities	Operating	operating		IIA*
m	INEL	ICPP Fissile/ Radioactive Material Transport (STR&HLC Cask)	2	Spent Fuel Storage Facilities	Operating	Operating		IIA*
m	INEL	Test Area North Operations	2	Spent Fuel Storage Facilities	Operating	D&D		IIA*

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	current Status	Future Status	Remarks	Category
m	INEL	TRA Materials Tat Reacto(MTR). Cd & Plug Storage Holes 1+2 (TRA - 603/657)	2	Spent Fuel Storage Facilities	Shutdown	D & D		IIB

*Although these facilities are for storage of spent fuel, the fuel is not from production reactors. Accordingly, functions are classified as IIA (safe storage) and not stewardship/national security and defense (I)

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
OR	ORNL	Bldg. 7855, Concrete Cask Storage Facility	3	Radioactive Waste Management	Operating	Operating		
OR	ORNL	Bldg. 7886, Interim Waste Management, Storage Pad 1	3	Radioactive Waste Management	Operating	Operating		
OR	ORNL	Bldg. 7567, Central Pumping Station	2	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7569, LLLW Collection Tank WC-20	2	Radioactive Waste Management Facilities	operating	operating		
OR	ORNL	Building 2531, LLW Evaporator Building	2	Radioactive Waste Management Facilities	Operating	Oparting		
OR	ORNL	Building 2537, Evap Serv Tanks	2	Rdiotctivt Watt Management Facilities	Operating	Operating		
O R	ORNL	LLLW Intervalley Transfer Line & W-6 Pilot Pipeline	2	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Melton Valley Storage Facility, 7830	2	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Tank 2026A, LLW Collection Tank	3	Radioactive Wuta Management Facilities	Deactivated	Shutdown		
OR.	ORNL	7822A High Range Disposal Wells	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	7822J Radioactive SW Staging & Storage Pads	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	783 J Field Office and Compactor Facility	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	7831C Temporary Storage Shed	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	7842C SWSA 6 Temporary Waste Storage Facility	3	Radioactive Waste Management Facilities	Operating	Operating		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Futun Status	Remarks	Category
OR	ORNL	7878A Temporary Waste Storage Fscility	3	Radioactive wlsto Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7823B, Temporary Waste Storage Facility	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7823C, Temporary Waste Storage Fscility	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7823D, Temporary Waste Storage Facility	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7823E, Temporary Waste Storage Fscility	3	Radiorctivo Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7824, Waste Examination and Assay Facility	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7827, Shielded Dry Well Facility	3	Radioactive Waste Management Facilities	operating	Operating		
OR	ORNL	Bldg. 7829, Shielded Dry Well Facility	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7834 TRU Drum Storage Facility	3	Radiorctivo Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7842 Temporary Low-Level Waste Storage Facility	3	Rsdiorctive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7842A LWSP II Solidified Waste Storage Pad	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7842B SWSA 6 Temporary Waste Storage Fscility	3	Rsdiorctive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7877, LLW Solidification Fscility	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7878, SWSA 6 Fscility	3	Radioactive Waste Management Facilities	Operating	Operating		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Futun Status	Remarks	Category
OR	ORNL	Bldg. 7879 TRU/LLW Staging Storage Facility	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Bldg. 7934, Photographic Waste Storsge Facility	3 Management	Radioactive Waste Facilities	Operating	Operating		
OR	ORNL	BV Collection Header & Valve Boxer (V1 A, 2, 2A, 3)	3	Radioactive Waste Management Facilities	Operating	Operating		
OR	ORNL	Liquid LLW System (includes: 2099, MCS for bldg. 2026 (tank F-1401)	3	Rdiorctiw Waste Management Facilities	Operating	operating		
OR	ORNL	Private sector RH-TRU sludge treatment facilities	3. :	Radioactive Waste Management Facilities	Planned	Operating		
OR	ORNL	7572 CH TRU Waste Storage Facility	3	Radioactive Waste Management Facilities'	"Planning, Construction, Startup"	Operating		
OR	ORNL	7574 Radioactive Waste Storage Facility	3	Radioactive Waste Management Facilities	"Planning, Construction, Startup"	Operating		
OR	ORNL	7883 RH TRU Storage Bunker	3	RadioactiveWaste Management Facilities	"Planning, Construction, Startup"	Operating		
OR	ORNL	Bldg. 2649, Transported Waste Receiving Facility	3	Radioactive Waste Management Facilities	'Planning, Construction, Startup"	Operating		
OR	ORNL	Bldg. 7503, Molten Salt Reactor Experiment (MSRE) Building	2	Research Reactors	D & D	D & D		
OR	ORNL	*Bldg.* 3010 Bulk Shielding Reactor	2	Research Reactors	Deactivated	D & D		
O R	ORNL	Bldg. 7700-7708 Tower Shielding. Reactor	2	Research Reactors	Deactivated	D & D		
OR	ORNL	Bldg. 7511, MSRE Filter Pit	2	Support Facilities	D & D	D & D		
OR	ORNL	Bldg. 7512, MSRJ.? Exhaust Stack	2	Support Facilities	D & D	D & D		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
OR	ORNL	Bldg. 7514, MSRE Supply Air Filter House	2	Support Facilities	D & D	D & D		
OR	Portsmouth	Bldg. X-345;SNM Storage	2	Fissile Material Storage Facilities & Vaults	Operating	Operating		I
OR	Portsmouth	Bldg. X-744-G, Bulk Storage Building	2	Fissile Material Storage Facilities & Vaults	Operating	Operating		I
OR	Portsmouth	Bldg. X-326, "L" Cage in X-326	2	Radioactive Waste Management	Operating	Operating		IIA
OR	Portsmouth	Bldg. X-744-G(U), Bulk Storage Building (Unrestricted)	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
OR	Portsmouth	Bldg. X-7725, Recycle/Assembly Building (R/A)	2	Support Facilities	Operating	Operating		I
OR	Y-12	Bldg. 9825-1 & -2, Depleted Uranium Oxide Storage Vault	2	Other Radioactive Facilities	Operating	Operating		IIA
OR	Y-12	Bldg. 9995, Plant Laboratory	2	Other Radioactive Facilities	Operating	Operating		IIA
RF	RFETS	Bldg. 559 Plutonium Analytical Lab	2	Analytical Laboratories	Operating	Operating		IIA
RF	RFETS	Bldg. 881, Environmental Testing Laboratory	3	Analytical Laboratories	Operating	Operating		IIAB*
RF	RFETS	Bldg. 371 Plutonium	2	Chemical Processing Facilities	Operating	Operating		IIA
RF	RFETS	Bldg. 771, Plutonium Recovery Facility	2	Chemical Processing Facilities	Shutdown	Deactivated		IIA
RF	RFETS	Bldg. 903 Operable Unit 2	3	Environmental Restoration Sites	Site Cleanup & Restoration	Site Cleanup & Restoration		III
RF	RFETS	Bldg. 903 Operable Unit 2	3	Environmental Restoration Sites	Site Cleanup & Restoration	Sit8 Cleanup & Restoration		III
RF	RFETS	Bldg. 991 Product Storage Facility	2	Fissile Material Storage Facilities & Vaults	Operating	Operating		IL4

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
SR	SRS	F Canyon, Bldg. 221000F	2	Chemical Processing Facilities	Operating	Operating	F Canyon Support Facilities:-Cooling Water Return Basin-Cooling Water Return Pump Basin-Cooling Water Monitoring House-Cooling Water Monitoring-F Canyon Stack-F Canyon Exhaust FM How-Vessel Vent FM House-Diesel Generator	IIA
SR	SRS	F Canyon Outside Facilities, Bldg. 211000F	2	Chemical Processing Facilities	Operating	'operating		IIA
SR	SRS	FB-Line, Bldg. 221000F	2	Chemical Processing Facilities	Operating	Operating		IIA
SR	SRS	Canyon, Bldg. 221000H	2	Chemical Processing Facilities	Operating	Opting	Includes H Canyon Support Facilities:-Monitoring House-Cooling Water Monitoring Houses (6 houses)-H Canyon Stack-Canyon Exhaust FM House-Vessel Vent Fan House-Fen House Building Stack Monitoring Equipment Building	IIA
SR	SRS	HB-Line, Bldg. 221000H		Chemical Processing Facilities	Operating	'Operating		IIA
SR	SRS	Heavy Water Rework Finish Building, Bldg. 421000D		Chemical Processing Facilities	Operating	Shutdown		IIB
SR	SRS	A-Line, Bldg. 221001F		Chemical Processing Facilities	Operating	Operating		IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Cumot Statur	Futun Status	Remarks	Category
SR	SRS	Heavy Water Rework Handling Facility, including 420-2D, Bldg. 420000D	3	Chemical Processing Facilities	Operating	Shutdown		IIB
SR	SRS	Technical Purification Facility, Bldg. 421002D	3	Chemical Processing Facilities	Operating	Shutdown		IIB
SR	SRS	Nuclear Material Storage Facility, 247-F (Vault & FMF)	2	Fissile Material Storage Facilities & Vaults	Deactivated	Shutdown		IIB
SR	SRS	235-F Manufacturing Building	2	Fissile Material Storage Facilities & Vaults	Operating	Operating		IIA
SR	SRS	Drum Storage (MWSS), Bldg. 316000M	N/A	Fissile Material Storage Facilities & Vaults	Shutdown	Shutdown		IIB
SR	SRS	F Tank Farm Sealed Sources (Monitors):-SWM, Bldg. 907002F-SWM, Bldg. 907003F-SWM, Bldg. 907004F-SWM (Spares), Bldg. 241059F	N/A	Other Radioactive Facilides	Operating	Operating		IIA
SR	SRS	H Tank Farm Sealed Sources:-SWM, Bldg. 907002H-SWM, Bldg. 907003H-SWM, Bldg. 907004H-SWM, Bldg. 907005H-SWM, Bldg. 907006H-SWM, Bldg. 907007H-Other Monitors & Sources, Bldg. 241084H-Check Cs-137 Sources, Bldg. 242026H-1H Evaporator Monitors	N / A	Other Radioactive Facilities	Operating	Operating		IIA
SR	SRS	Lab (Sources), Bldg. 241084H	N/A	Other Radioactive Facilides	Operating	Operating		IIA
SR	SRS	Lab (Sources), Bldg. 241096H	N/A	Other Radioactive Facilities	Operating	Operating		IIA
SR	SRS	Medical Facility, Bldg. 719000A	N/A	Other Radioactive Facilities	Operating	Operating		IIA
SR	SRS	Medical Facility, Bldg. 719005N	NIA	Other Radioactive Facilities	Operating	Operating		IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current status	Future Status	Remarks	Category
RF	RFETS	Bldg. 884, LLW, RCRA Unit 13	3	Other Radioactive Fscilitia	Operating	Operating	Depleted Uranium Storage	IIA
RF	RFETS	Bldg. 444, Depleted Ursnium (DU) Manufacturing (includes support Buildings 450, 455)	3	Otha Radioactive Facilities	Shutdown	Deactivated	Mfgr, Depleted Uranium Storage	IIAB*
RF	RFETS	Bldg. 447, Depleted Ursnium (DU) Shipping/Storage (includes support, building 451)	3	Other Rsdiorctive Facilities	Shutdown	Deactivated	Mfgr, Depleted Ursnium Storage	IIB
RF	RFETS	Bldg. 448, Ursnium Shipping/Storage	3	Other Rsdiorctiw Fscilitia	Shutdown	Deactivated	Depleted Uranium Storage	IIB
RF	RFETS	Bldg. 883, Ursnium Rol/Forming Operations (includes support building 879)	3:	Other Radioactive Fscilitia	Shutdown	Deactivated	Depleted Ursnium Storage	IIB
RF	RFETS	Bldg. 374. Waste Treatment Facility	2	Rsdiorctive Wsstc Management Facilities	Operating	Operating		IIA
RF	RFETS	Bldg. 569, Crate Counting and Storage Facility	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
RF	RFETS	Bldg. 664. Waste Storage & Shipping Facility	2	Rsdiorctive Waste Management Facilities	Operating	Operating		IIA
RF	RFETS	Bldg. 774, Waste Treatment Plant	2	Radioactive Waste Management Fscilitia	Operating	Operating		IIA
RF	WETS	B440, TRU Wsstc Storage	2	Radioactive Waste Management Facilities	Shutdown	Operating		IIA
* IIAB - Excess building but being used for storage (counted as IIA)								
RF	WETS	Bldg. 906. Centralized Waste Storage Facility	3	Radioactive Waste Management Fscilitia	Operating	Operating		IIA
RF	RFETS	Bldg. 964, Drum Storage	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
RF	RFETS	Pads 750 & 904, Storage Pads	3	Rsdiorctive Waste Management Facilities	Operating	Operating		"A

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Operations Office	Slte	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
RF	RFETS	RCRA Unit 15A (904)	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
RF	RFETS	Bldg. 886 Nuclear Safety Facility (previously Critical Mass Research laboratory)	2	Research Laboratories	Shutdown	Deactivated		IIB
RF	RFETS	Bldg. 707 Plutonium Manufacturing Bldg.	2	Weapon Manufacturing, Assembly, Disusanbly Facilities	Operating	Operating		IIA
RF	RFETS	Bldg. 776/777, Manufacturing Bldg.	2	Weapon Manufacturing, Assanbly, Disassembly Facilities	Operating	Deactivated	Mnf Shutdown, Operating (Waste Ops)	IIA
RF	RFETS	Bldg. 779 Plutonium Processing Development Bldg.	2	Weapon Manufacturing, Assembly, Disassembly Facilities	Shutdown	Deactivated		IIA
RL	Hanford	EMSL (Environmental Molecular Sciences Laboratory)	2	Accelerators	Planning, Construction, Startup	Operation	Hazard category is estimated.	V
RL	Hanford	222-S Laboratory	3	Analytical Laboratories	Operating	Operating		IIA
RL	Hanford	N Reactor Complex	3	Production Reactor	D&D	Site Cleanup & Restoration	Retired Facility (BHI intends IO cat. as RF in future)	IIB
RL	Hanford	REDOX	2	Chaniul Processing Facilities	D & D	Site Cleanup & Restoration	Retired Facility (BHI intends lo at, as RF in future	IIB
RL	Hanford	PUREX (Plutonium/Uranium Extraction Facility)	2	Chemical Processing Facilities	Transition	D & D		IIB
RL	Hanford	27 18 . E Critical Mass Storage	7	Fissila Material Storage Facilities & Vaults	Operating	operating		IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remark,	Category
RL	Hanford	N Reactor Fuel Facilities Fabrication	3	Fissile Material Storage Facilities & Vaults	Operating	Shutdown		IIA
RL	Hanford	Cold Vacuum Drying Annex (Future)	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Planning, Construction, Startup	Operating		IIA
RL	Hanford	CSB + Hot Vacuum Drying Annex (Future)	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Planning, Construction, Startup	Operating		IIA
RL	Hanford	B Plant	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Shutdown	D&D		IIB
RL	Hanford	U03 (only includes T Hoppers snd aibs -rat of UO3 transitioned to ER)	3	Radioactive Materials/Fuel Fabrication/Processing Fscilitia	Shutdown	D&D		IIB
RL	Hanford	242-A Evaporator	2	Radioactive Waste Management Fscilitia	Operating	Shutdown		IIA
RL	Hanford	K Basins Facility (100K Ares)	2	Radioactive Waste Management Facilities	Operating	Shutdown		IIA
RL	Hanford	SWBO (Solid Waste Burial Grounds)	2	Radioactive Waste Management Fscilitia	Operating	Operating		IV
RL	Hanford	Tank Farms (SST, DST, DCRT, 204-AR Waste Unloading Facilities)	2	Radioactive Waste Management Fscilitia	Operating	D&D		IIA
RL	Hanford	TRUSAF (Transuranic Storage and Assay Facility)	2	Radioactive Waste Management Fscilitia	Operating	D&D		IIA
RL	Hanford	340 Facility	3	Radioactive Waste Management Facilities	Operating	Shutdown		IIA
RL	Hanford	CWC (Central Waste Complex)	3	Radioactive Waste Management Facilities	Operating	Operating		IV

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
RL	Hanford	T Plant (Decontamination Facility)	3	Radioactive Waste Management Facilities	Operating	Shutdown		IIA
RL	Hanford	242-S Evaporator, 242-T Evaporator	3	Radioactive Waste Management Facilities	Shutdown	D & D		IIB
RL	Hanford	Grout	3	Radioactive Waste Management Facilities	Shutdown	Shutdown		IIB
RL	Hanford	W-l 12 Project - Enhanced Radioactive & Mixed Waste Storage Facility, Phase V (Future)	2	Radioactive Waste Management Facility	Planning, Construction, Startup	Operation	Hazard category is estimated; (safety documentation to be incorporated into CWC)	IIA
RL	Hanford	WESF (Waste Encapsulation and Storage Facility)	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
RL	Hanford	High Level Waste Vitrification	2	Radioactive Waste Management Facilities	Other	Operating		IIA
RL	Hanford	LERF (Liquid Effluent Retention Facility)	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
RL	Hanford	100 Am Reactors	3	Production Reactors	D&D Shutdown	D & D		IIB
RL	Hanford	U Plant (221-U)	2/3	Radioactive Materials/Processing Facility	Shutdown	D&D		IIB
RL	Hanford	tow Activity Waste Thermal Treatment Facility	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating	Est. FY 2000; lo be private	IIA
RL	Hanford	W-026 Project - Waste Receiving & Processing Module (WRAP)	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operation	Hazard category is estimated.	IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
RL	Hanford	W-113 Project - Solid Waste Retrieval Facility, Phase V	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating	Hazard category is estimated; Negotiation (est. FY 2000)	IIA
RL	Hanford	200 ERF (Effluent Treatment Facility)	3	Radioactive Waste Management Facilities	Operating	Operating		IV
RL	Hanford	306W - Materials Development Laboratory	N/A	Research Laboratories	Operating	Operating		V
RL	Hanford	324 Building	2	Research Laboratory	Operating	Shutdown		IIA
RL	Hanford	325 Building	3	Research Laboratory	Operating	Shutdown		IIA
RL	Hanford	327 Building	2	Research Laboratory	Operating	Shutdown		IIA
RL	Hanford	FFTF (Fast Flux Test Facility) and MASF (Maintenance and Storage Facility)	1	Research Reactors	Shutdown	Hut Standby	Backup for Tritium Production	I
RL	Hanford	308 Building	3	Research Reactors & Pu Processing	Shutdown	D & D	Remains nuclear facility due to Pu in ducts	IIB
RL	Hanford	CSB (Canister Storage Building) (Future)	2	Spent Fuel Storage Facilities	Planning, Construction, Startup	Operating	Dry Spent Fuel Storage	IIA
RL	Hanford	306E Building	N/A	Weapon Design & Testing Facilities	Other	Other		I
SR	SRS	Process Control 772-F Laboratory	2	Analytical Laboratories	Operating	Operating		IIA
SR	SRS	Process Control 772-1F Laboratory	3	Analytical Laboratories	Operating	Operating		IIA
SR	SRS	Water Quality Laboratory, Bldg. 772000D	3	Analytical Laboratories	Operating	D & D		IIB
SR	SRS	Reactor Material Lab. Bldg. 320000M	N/A	Analytical Laboratories	Shutdown	Shutdown		IIB
SR	SRS	Metallurgical Lab, Bldg. 322000M	NIA	Analytical Laboratories	Shutdown	Shutdown		IIB
SR	SRS .	2II● H Outside Facility	2	Chemical Processing Facilities	Operating	Operating		IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
SR	SRS	Sealed Sources:-FCWB Discharge, Bldg. 241097F-HCWBDischarge, Bldg. 241103H-FRB Discharge, Bldg. 281008F-HRBDischarge, Bldg. 281008H	N/A	Other Radioactive Facilities	Operating	Operating		IIA
SR	SRS	C-Reactor, Bldg. 105000C	2	ProductionReactors	Shutdown	Shutdown		IIB
SR	SRS	K-Reactor, Bldg. 105000K	2	Production Reactors	Shutdown	Shutdown		IIB
SR	SRS	L-Reactor, Bldg. 105000L	2	Production Reactors	Shutdown	Shutdown		
SR	SRS	P-Reactor, Bldg.105000P	2	ProductionReactors	Shutdown	Shutdown		ID
SR	SRS	R-Reactor, Bldg. 105000R	N/A	Production Reactors	Shutdown	Shutdown		IIB
SR	SRS	Fuel Fabrication Building, Bldg. 321000M	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Shutdown	Shutdown		IIB
SR	SRS	Old Target Fabrication Fscility, Bldg. 313000M	NIA	Radioactive Materials/Fuel Fabrication/Processing Facilities	Shutdown	Shutdown		IIB
SR	SRS	F Tank Farm Waste Storage Tank 20	2	RadioactiveWaste Management Facilities	Deactivated	Shutdown		IIB
SR	SRS	SWMF Engineered Low Level Trenches	2	Radioactive Waste ManagementFscilides	Deactivated	Site Cleanup & Restoration		111
SR	SRS	Defense Waste Processing Facility, Bldg. 221000s	2	Rsdiorctive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	F Tank Farm Pump Pits:FPP1, FPP2, FPP3	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	F Tank Farm Waste Storage Tanks 17-19	2	Radioactive Waste Management Facilities	Operating	Shutdown		IIB

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future status	Remarks	Category
SR	SRS	F Tank Farm Waste Storage Tanks:-Tanks 1-8-Tanks 25-28-Tanks 33, 34-Tanks 44-47	2	Radioactive Waste Management Facilities	Operating	Operating	Includes F Tank Farm Waste Transfer System Support Facilities:-F Tank Farm Control Room-2F Evaporator Control House-Waste Removal Control House-Emergency Ventilation Storage & Supply Building	IIA
SR	SRS	F Tank Farm Waste TransferSystem Diversion Boxes:-FBD-1 through FBD-6	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Glass Waste Storage Facility, Bldg. 250000S	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	H Tank Farm Pump Pits:-HPP 1-6	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	H Tank Farm Waste Storage Tanks:-Tanks 9-15-Tanks 21-24-Tanks 29-32-Tanks 35-39-Tank 43	2	Radioactive Waste Management Facilities	Operating	Operating	Includes H Tank Farm Waste Transfer System Support Facilities:-Change House (East Hill Control Room)-Waste Evaporator # I Control Room-Waste Removal Control House-Emergency Ventilation Storage & Supply Building	IIA
SR	SRS	H Tank Farm Waste Transfer System Diversion Boxes:-HDB-1 through HDB-8	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	H Tank Farm Waste Transfer System:-Process Pump Pit-Concentrate Transfer System	2	Radioactive Waste Management Facilities	Operating	Operating		IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
SR	SRS	ITP/ESP Waste Storage Tanks:-Tanks 40-42-Tanks 48-51	2	Radioactive Waste Management Facilities	Operating	Operating	Includes ITP/ESP Support Facilities:-Emergency Ventilation Storage & Supply Building-Control House, Bldg. 241082H	IIA
SR	SRS	Late Wash Facility, Bldg. 512000S	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Lower Point Pump Pit, Bldg. 511000S	2	Radioactive Wutc Management Facilities	Operating	Operating		IIA
SR	SRS	SRTC Radioactive Liquid Waste Handling (1A-6A), Bldg. 778000A	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SWMF TRU Waste Storage Pads	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Waste Evaporator 2F	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Waste Evaporator 2H	2	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Replacement HLW Evaporator	2	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		IIA
SR	SRS	SWMF Old Burial Ground (Includes Solvent Storage Tanks 1-22)	2	Radioactive Waste Management Facilities	Shutdown	Site Cleanup & Restoration		III
SR	SRS	Waste Evaporator 1F	2	Radioactive Waste Management Facilities	Shutdown	Shutdown		IIB
SR	SRS	Waste Evaporator 1H	2	Radioactive Waste Management Facilities	Shutdown	D & D		IIB
SR	SRS	SWMF Mixed Waste Management, Bldg. 643028E	2	Radioactive Waste Management Facilities	Site Cleanup & Restoration	Site Cleanup & Restoration		III

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
SR	SRS	H Tank Farm Waste Storage Tank 16	3	Radioactive Waste Management Facilities	Deactivated	Shutdown		IIB
SR	SRS	SWMF Solvent Storage Tanks 29, 30	3	Radioactive Waste Management Facilities	Deactivated	Site Cleanup & Restoration		III
SR	SRS	CIF Compactor Building, Bldg. 253000H	3	Radioactive Waste Management Facilities	Operating	Deactivated		IIB
SR	SRS	E-Area Intermediate Level Non-Tritium Vault	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	E-Area Intermediate Level Tritium Vault	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	E-Area Long-Lived Waste Storage Vault	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	E-Area Low Activity Waste Vault	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Effluent Treatment Facility (ETF) Treatment Water Storage Tanks:-Treated Water Storage Tank, Bldg. 241018H-Treated Water Storage Tank, Bldg. 241019H-Treated Water Storage Tank, Bldg. 241020H	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	ETF Treatment Building, Bldg. 241081H	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Interim Treatment Storage Tanks -Tanks M-425-100-1 to -10	3	Radioactive Waste Management Facilities	Operating	Shutdown		IIB

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
SR	SRS	Other BTF Tanks:-DX/RO/EVAP OH Tank Containment-EVAP Condenser Tank Containment-Evaporator Feed Tank-Wastewater Collection Tank Containment-Mercury Removal and Carbon Tank Area	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Saltstone Process Building, Bldg. 210000Z	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	Saltstone Vaults:-Vault No. 1 (Cells A. F)-Vault No. 4 (Cells A-L) (Previously Vaults 6&7)	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SRTC Solid Waste Handling (IA, 2A, 6A), Bldg. 778000A	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SSHT/FWRT, Bldg. 201000Z	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SWMF E-Area Trenches	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SWMF Mixed Waste Storage, Bldg. 6430298	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SWMF Mixed Waste Storage, Bldg. 6430438	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SWMF, N-Area, Mixed Waste Storage Bldg., Bldg. 645002N	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SWMF Naval Reactor Component Storage Area	3	Radioactive Waste Management Facilities	Operating	Operating		IIA
SR	SRS	SWMF Used Equipment Storage Area, Bldg. 6430078	3	Radioactive Waste Management Facilities	opting	Operating		IIA
SR	SRS	SWMF Waste Certification Building, Bldg. 724008E	3	Radioactive Waste Management Facilities	Operating	Operating		IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
SR	SRS	CIF Liquid Waste Storage, Bldg. 262000H	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		IIA
SR	SRS	CIF Main Process Building, Bldg. 261000H	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		IIA
SR	SRS	SWMF New Solvent Storage Tanks	3	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		IIA
SR	SRS	SWMF Greater Confinement Disposal	3	Radioactive Waste Management Facilities	Shutdown	Site Cleanup & Restoration		III
SR	SRS	CIF Beta Gamma Incinerator, Bldg. 230000H	N/A	Radioactive Waste Management Facilities	D&D	D&D		IIB
SR	SRS	SWMF Solvent Storage Tanks 23-28	N/A	Radioactive Waste Management Facilities	Shutdown	Site Cleanup & Restoration		III
SR	SRS	SRTC Main Technical Lab, Bldg. 773000A	2	Research Laboratories	Operating	Operating		IIA
SR	SRS	SRTC Standards Lab, Bldg. 736000A	3	Research Laboratories	Operating	Operating		IIA
SR	SRS	SRTC Testing/Irradiation, Bldg. 774000A	3	Research Laboratories	Operating	Operating		IIA
SR	SRS	Separations Equipment Development Facility, Bldg. 678000T	N/A	Research Laboratories	Operating	Operating		IIA
SR	SRS	SRTC Radiological & Environmental Science Lab, Bldg. 735000A	N/A	Research Laboratories	Operating	Operating		IIA
SR	SRS	TNX Building 677	N/A	Research Laboratories	Operating	Operating		IIA
SR	SRS	Old Experimental Reactor Facility, Bldg. 777010A	N/A	Research Reactors	Deactivated	Deactivated		IIB
SR	SRS	Heavy Water Components Test Reactor (HWCTR), Bldg. 770000U	N/A	Research Reactors	Shutdown	Shutdown		IIB

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
S R	SRS	Receiving Basin for Offsite Fuel, Bldg. 244000H	2	spent Fuel Storage Facilities	Operating	Operating		IIA
SR	SRS	235-F Sand Filter	2	Support Facilities , .	, Operating	Operating	Includes 235-F Support Facilities-Sand Filter Fan House-Building Stack	IIA
SR	SRS	Bare Core Warehouse, Bldg. 331000M	2	Support Facilities	Operating	Operating		IIA
SR	SRS	Drum Storage, Bldg. 421004D	2	Support Facilities	Operating	Shutdown		IIA
SR	SRS	F Canyon Added Canyon Exhaust Sand Filter	2	Support Facilities	Operating	Operating		IIA
SR	SRS	F Canyon Exhaust Sand Filter	2	Support Facilities	Operating	Operating		IIA
SR	SRS	F Canyon Waste Truck Unloading, Bldg. 211003F	2	Support Facilities	Operating	Operating		IIA
SR	SRS	Filter Pit Building, Bldg. 241096H	2	Support Facilities	Operating	Operating		IIA
SR	SRS	Finished Product Warehouse, Bldg. 330000M	2	Support Facilities	Operating	Operating		IIA
SR	SRS	H Canyon Added Canyon Sand Filters	2	Support Facilities	Operating	Operating		IIA
SR	SRS	H Canyon Exhaust Filters	2	Support Facilities	Operating	Operating		IIA
SR	SRS	Resin Regeneration, Bldg. 245000H	2	Support Facilities	Operating	Operating		IIA
SR	SRS	R-Area Drum Storage, Bldg. 122000R	2	Support Facilities	Shutdown	Shutdown		IIA
SR	SRS	ETF HVAC HEPA Filter Containment, Bldg. 241053H	3	Support Facilities	Operating	Operating		IIA
SR	SRS	F Cooling Water Basin	3	Support Facilities	Operating	Operating		IIA
SR	SRS	F Process Lift Station, Bldg. 607020F	3	Support Facilities	Operating	Operating		IIA
SR	SRS	F Retention Basin	3	Support Facilities	Operating	Operating		IIA
SR	SRS	H Canyon Cooling Water Return Delaying Buins (3 basins)	3	Support Facilities	Operating	Operating		IIA
SR	SRS	H Cooling Water bin	3	Support Ftcilides	Operating	Operating		IIA
SR	SRS	H Retention Basin	3	Support Facilities	Operating	Operating		IIA

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
SR	SRS	Process Lift Station, Bldg. 607024H	3	Support Facilities	Operating	Operating		IIA
SR	SRS	Return Water Retention Basin	3	Support Facilities	Operating	Operating		IIA
SR	SRS	U Oxide Storage, Bldg. 221012	3	Support Facilities	Operating	Operating		IIA
SR	SRS	U Oxide Storage, Bldg. 221021	3	Support Facilities	Operating	Operating		IIA
SR	SRS	U Oxide Storage, Bldg. 221022	3	Support Facilities	Operating	Operating		IIA
SR	SRS	U Oxide Storage, Bldg. 714007G	3	Support Facilities	Operating	Operating		IIA
SR	SRS	U Oxide Storage, Bldg. 728000F	3	Support Facilities	Operating	Operating		IIA
SR	SRS	U Oxide Storage, Bldg. 730000F	3	Support Facilities	Operating	Operating		IIA
SR	SRS	Weir Box No. 4	3	Support Facilities	Operating	Operating		IIA
SR	SRS	WM Maintenance Facility, Bldg. 299000H	3	Support Facilities	Operating	Operating		IIA
SR	SRS	ETF Control Room, Bldg. 241084H	N/A	Support Facilities	Operating	Operating		IIA
SR	SRS	Covered Equipment Laydown Area, Bldg. 722008A	N/A	Support Facilities	Operating	Operating		IIA
SR	SRS	Motor Repair & Equipment Calibration Shop, Bldg. 722004A	N/A	Support Facilities	Operating	Operating		IIA
SR	SRS	Saltstone Operations Building, Bldg. 704000Z	N/A	Support Facilities	Operating	Operating		IIA
SR	SRS	Airborne Radiation Removal, Bldg. 7720043	N/A	Support Facilities	Operating	Operating		IIA
SR	SRS	F Canyon Portal Monitor Maintenance Shop and S&S	N/A	Support Facilities	Operating	Operating		IIA
SR	SRS	M-Area Pad, Bldg. 315004M	N/A	Support Facilities	Operating	Operating		IIA
SR	SRS	Site Laundry Facility, Bldg. 723000F	N/A	Support Facilities	Operating	Operating		IIA
SR	SRS	Vendor Treatment Facility, Bldg. 341001M	N/A	Support Facilities	Planning, Construction, Startup	Shutdown		IIB

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
SR	SRS	Vendor Treatment Facility, Bldg. 341008M	N/A	Support Facilities	Planning, Construction, Startup	Shutdown		IIB

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
AL	LANL	3 MeV Pelletron (Material Sciences Laboratory)	N/A	Accelerators	Operating	Operating		V
AL	LAN!,	TA-21, Bldg. 155, Tritium Systems Test Assembly (TSTA)	2	Research Laboratories	[illegible]	Operating		
CH	AMES	AMES Laboratory	N/A	Research Laboratories	Operating	Operating		
CH	ANL-E	Advance Photon Source	N/A	Accelerators	Operating	Operating		
CH	ANL-E	Advanced Photon Source	N/A	Accelerators	Operating	Operating		
CH	ANL-E	Argonne Tandem Linac Accelerator System (ATLAS), Bldg. 203	NIA	Accelerators	Operating	Operating		
CH	AN!.-E	HVEM-Tandem Facility (Chem Sciences, Bldg. 212)	N/A	Accelerators	Operating	Operating		
CH	ANL-E	Intense Pulse Neutron Source (IPNS), Bldgs. 381, 391, 375	N/A	Accelerators	Operating	Operating		
CH	ANL-E	LINAC - 20 MN (Chem Sciences, Bldg. 211)	N/A	Accelerators	Operating	Operating		
CH	ANL-E	Van De Graaff - 2 MeV (Chem Sciences, Bldg. 203)	N/A	Accelerators	Operating	Operating		
CH	ANL-E	Van De Graaff - 3 MeV (Chem Sciences. Bldg. 211)	N/A	Accelerators	Operating	Operating		
CH	ANL-E	Bldg. 315, Storage Vault 40	N/A	Fissile Material Storage Facilities & Vaults	Operating	Operating		
CH	ANL-E	Bldg. 212, Alpha Gamma Hot Cell Facility (AGHCF)	2	Hot Cell Complexes	Operating	Operating		
CH	ANL-E	Bldg. 205, G-Wing & Kwing Complexes	3	Research Laboratories	Operating	Operating		
CH	BNL	2 MeV Van de Graaff [Bldg. 555]	2	Accelerators	Operating	Operating		
CH	BNL	10 MeV Electron Linac [Bldg. 555]	N/A	Accelerators	Operating	Operating		
CH	BNL	2 MeV Van de Graaff [Bldg. 555]	N/A	Accelerators	Operating	Operating		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Futum Status	Remarks	Category
CH	BNL	3 MeV Dynamitron Accelerator [Bldg. 901 W]	N/A	Accelerators	Operating	Operating		
CH	BNL	Accelerator Test Facility (ATF), [Bldg. 820]	NIA	Accelerators	Operating	Operating		
CH	BNL	Alternating Gradient Synchrotron (AGS), [Bldgs. 912, 913]	N/A	Accelerators	Operating	Operating		
CH	BNL	Brookhaven Linac Isotope Producer (BLIP), [Bldg. 931]	N/A	Accelerators	Operating	Operating		
CH	BNL	Cyclotron Facility (BNL 50" and 41" Cyclotrons), Bldg. 901	N/A	Accelerators	Operating	Operating		
CH	BNL	National Synchrotron Light Source (NSLS), [Bldg. 725]	N/A	Accelerators	Operating	Operating		
CH	BNL	Relativistic Heavy Ion Collider (RHIC)	N/A	Accelerators	Planning, Construction, Startup	Operating		
CH	BNL	Depleted Uranium Blocks Vault	N/A	Fissile Material Storage Facilities & Vaults	Operating	Operating		
CH	BNL	Bldg. 403 Controlled Environment Radiation Facility	N/A	Research Laboratories	Operating	Operating		
CH	BNL	Bldg. 490 Whole Body Neutron Irradiation Facility	N/A	Research Laboratories	Operating	Operating		
CH	BNL	Bldg. 850, Gamma Irradiation Facility	N/A	Research Laboratories	Operating	Operating		
CH	E M L	Environmental Measurement Laboratory (EML)	N/A	Research Laboratories	Operating	operating		
CH	EML	Environmental Measurements Laboratory	N/A	Research Laboratories	Operating	Operating		
CH	FNAL	Fermi National Accelerator Laboratory (FNAL)	N/A	Accelerators	Operating	Operating		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
CH	NDRL	Linac No. 1	N/A	Accelerators	Operating	Operating		
CH	NDRL	Linac No. 2	N/A	Accelerators	Operating	Operating		
CH	NDRL	Van de Graaff No. 1	N/A	Accelerators	Operating	Operating		
CH	NDRL	Van de Graaff No. 2	N/A	Accelerators	Operating	Operating		
CH	PPPL	TFTR	3	Fusion Facilities	Operating	Operating		
OAK	LBNL	88" Cyclotron, Bldg. 88	N/A	Accelerators	Operating	Operating		
OAK	LBNL	Advanced Light Source, Bldg. 6	N/A	Accelerators	Operating	Operating		
OAK	LBNL	Biomedical Isotope Facility, Bldg. 56	N/A	Accelerators	Operating	Operating		
OAK	LBNL	Radiation Assessment Calibration Facility (RACF) Bldg. 75C	N/A	Analytical Laboratories	Operating	Operating		
OAK	LBNL	Shipping & Receiving, Bldg. 69	N/A	Other Radioactive Facilities	Operating	Operating		
OAK	LBNL	Laboratory Building, Bldg. 83	N/A	Research Laboratories	Operating	Operating		
OAK	LBNL	Bldg. 70	N/A	Research Laboratories	Operating	Operating		
OAK	LBNL	Bldg. 70A	N/A	Research Laboratories	Operating	Operating		
OAK	LBNL	Bldg. 75 National Tritium Labeling Facility (NTLF)	N/A	Research Laboratories	Operating	Operating		
OAK	LBNL	Calvin Lab, Bldg. 3	N/A	Research Laboratories	Operating	Operating		
OAK	LBNL	Doner Lab, Bldg. 1	N/A	Research Laboratories	Operating	Operating		
OAK	LBNL	Dynamo Bldg. Bldg. 934	N/A	Research Laboratories	Operating	Operating		
OAK	LBNL	Human Genome Center, Bldg. 74	N/A	Research Laboratories	Operating	Operating		
OAK	LSBMM	Laboratory of Structural Biology & Molecular Medicine	N/A	Research Laboratories	Operating	Operating		
OAK	SLAC	Linear Accelerator Facility	N/A	Accelerators	Operating	Operating		
OAK	SLAC	Stanford Synchrotron Radiation Laboratory (SSRL)	N/A	Accelerators	Operating	Operating		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
OAK	SLAC	Calibration Facility, Bldg. 24	N/A	Analytical Laboratories	Operating	Operating		
OAK	SLAC	Radioactive Material Storage Yard	N/A	Other	Operating	Operating		
OAK	SLAC	Radioactive Waste Storage Area	NIA	Radioactive Waste Management Facilities	Planning, Construction, Startup	Operating		
OR	ORNL	Hollifield Heavy Ion Research Facility/Radio&k Ion Beam (HHIRF/RIB), 6000	N/A	Accelerators	Operating	Operating		
OR	ORNL	Oak Ridge Linear Accelerator (ORELA), 6010	N/A	Accelerators	Operating	Operating		
OR	ORNL	Surface Modification and Characterization Research	NIA	Accelerators	Operating	Operating		
OR	ORNL	Tandem Particle Accelerator, 5500	N/A	Accelerators	Operating	Operating		
OR	ORNL	Triple Ion Beam Facility (TIBF)	N/A	Accelerators	Operating	Operating		
OR	ORNL	Bldg. 2026, Radioactive Materials Analytical Lab	3	Analytical Laboratories	Operating	Operating		
OR	ORNL	Bldg. 3027, Special Nuclear Materials Vault	2	Fissile Material Storage Facilities & Vaults	Operating	Operating		
OR	ORNL	Bldg. 3525, Irradiated Fuclr Examination Laboratory (IFEL)	2	Hot Cell Complescr	Operating	Shutdown		
OR	ORNL	Bldg. 3025E, Irradiated Materials Examination & Testing Facility	3	Hot Cell Complcscr	Operating	Operating		
OR	Portsmouth	Bldg. X-7725 Recycle Assembly Storage Yud- South	3	Support Facilities	Operating	Operating		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Futun Status	Remarks	category
AL	SNL-NM	TA-5, Bldg.. 6588, Annular Core Research Reactor	2	Research Radon	Operating	Operating		I
CH	ANL-E	Bldg.205, G&K Wing Complex	3	Hot Cell Complexes	Operating	Operating		
CH	ANL-W	Lb & Office Bldg.	3	Analytical Laboratories	Operating	Operating		
CH	ANL-W	Fuel Conditioning Facility (FCF)	2	Chemical Processing Facilities	Operating	Operating		
CH	ANL-W	ZPPR Workroom/Vault	2	Fissile Material Storage Facilities & Vaults	Shutdown	D&D		
CH	ANL-W	Hot Fuel Examination Facility (HFEF)	2	Hot Cell Complexes	Operating	Operating		
CH	ANL-W	(Radioactive Scrap & Waste facility	2	Other Radioactive Facilities	Operating	Operating		
CH	ANL-W	Contaminated Equipment Storage Facility	3	Other Radioactive Facilities	Operating	Operating		
CH	ANL-W	Outside Radioactive Storage Area	3	Other Radioactive Facilities	Operating	Operrling		
CH	ANL-W	ZPPR Materials Control	3	Other Radioactive Facilities	Shutdown	D & D		
CH	ANL-W	ZPPR Mockup	3	Other Radioactive Facilities	Shutdown	D & D		
CH	ANL-W	Fuel Manufacturing Facility	2	Radioactive Materials/Fuel Fabrication/Processing Facilities	Operating	Operating		
CH	ANL-W	Experimental Breeder Reactor II (EBR-II)	I	Research Reactors	Shutdown	D&D		
CH	ANL-W	Neutron Radiography Reactor (NRAD)	2	Rcscuch Reactors	Operating	Opcrrling		
CH	ANL-W	Transient Reactor Tat Facility (TREAT)	2	Research Reactors	Shutdown	D & D		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Future Status	Remarks	Category
CH	BNL	High Flux Beam Reactor (HFBR)	1	Research Reactors	Operating	Operating		
CH	BNL	Brookhaven Medical Research Reactor (BMRR)	2	Research Reactors	Operating	Operating		
ID	INEL	Nuclear Materials Inspection and Storage (NMIS) Facility	2	Fissile Material Storage Facilities & Vaults	Operating	Operating	Fuels	
ID	INEL	(TRAHC), Test Reactor Area Hot Cells	2	Hot Cell Complexes	Operating	Operating		
ID	INEL	TRA Effluent Treatment and Processing Facilities	3	Radioactive Materials/Fuel Fabrication/Processing Facilities	Operating	Operating		
ID	INEL	Advanced Test Reactor (ATR)	1	Research Reactors	Operating	Operating		IA
ID	INEL	Advanced Test Reactor Critical Facility (ATRCF)	2	Research Reactors	Operating	Operating		IA
OR	K-25	Bldg. - K-1066-B, UF6 Cylinder Yard	2	Other Radioactive Facilities	Operating	Operating		IIA
OR	K-25	Bldg. - K-1066-E, UF6 Cylinder Yard, North of K-832	2	Other Radioactive Facilities	Operating	Operating		IIA
OR	K-25	Bldg. - K-1066-F, UF6 Cylinder Yard, North of K-1025	2	Other Radioactive Facilities	Operating	Operating		IIA
OR	K-25	Bldg. - K-1066-J, UF6 Cylinder Yard, North of K-1025	2	Other Radioactive Facilities	Operating	Operating		IIA
OR	K-25	Bldg. - K-1066-K, UF6 Cylinder Yard, Portal 8	2	Other Radioactive Facilities	Operating	Operating		IIA
OR	K-25	Bldg. K-1066-L, UF6 Cylinder Yard	2	Other Radioactive Facilities	Operating	Operating		IIA
OR	ORNL	Bldg. 7920, Radiochemical Engineering Development Center	2	Chemical Processing Facilities	Operating	Operating		
OR	ORNL	Bldg. 7930, Radiochemical Engineering Development Center	3	Chemical Processing Facilities	Operating	Operating		

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Operations Office	Site	Facility	Hazard Category	Aggregate Facility Type	Current Status	Futun Status	Remarks	Category
OR	ORNL	Bldg. 5505, Transuranic Research Laboratory (TRL)	3	Research Laboratories	Operating	Operating		
OR	ORNL	Bldg. 7900, High Flux Isotope Reactor (HFIR)	1	Research Reactors	Operating	Operating		
OR	Paducah	Paducah Gaseous Diffusion Plant (non-USEC facilities)	2	Enrichment Facilities	Operating	Operating		IIA
OR	Portsmouth	Portsmouth Gaseous Diffusion Plant (non-USEC facilities)	2	Enrichment Facilities	Operating	Operating		IIA
OR	Portsmouth	X-745-4 C, & E, UF6 Cylinder Yud	2	Other Radioactive Facilities	Operating	Operating		IIA
CH	NBL	New Brunswick Laboratory	2	Analytical Laboratories	Operating	Operating		