

# Radwaste SOLUTIONS

13th Annual Buyers Guide - Fall 2017

Published by the American Nuclear Society

Tel: (800) 682-6397 or (708) 579-8226

Fax: (708) 352-6464

advertising@ans.org

www.ans.org/advertising/rs



## INDEX TO CATEGORIES

This Index to Categories is a standardized listing of the products and services, with their code numbers, to be used in the upcoming 13th Annual Radwaste Solutions Buyers Guide. The Index will assist you in either (a) filling out a New Company Listing form or (b) adding categories to your existing listing. Products and services are listed alphabetically and are numerically coded.

To add more categories to your listing, simply click on the "Browse Categories" link within the listing page online and check the box next to the appropriate code numbers and product category descriptions and they will be added to your company profile.

New categories - those added since the 2016 Index to Categories - are indicated with a dagger (†). New Company Listings and Verification Forms (for existing listings) must be updated online.

Companies with existing listings will need a unique link in order to access their online listing (look for an e-mail from <rsbg2017@ans.org> with your link, or contact the advertising department today).

**There is NO CHARGE for a company listing. The deadline to secure a company listing is Monday, August 7, 2017!**

**A**  
**Abrasives**—also see *Cleaning Equipment*  
00300100 Bonded  
00300200 Coated  
00300250 Lapping & Polishing Grits  
00300300 Non-Woven Fiber  
00400 **Absorbers, Nuclear Radiation**—also see *Neutron Absorbers; Sorbents*  
**Access Control Systems, Personnel**—see *Security Systems*  
**Air-Conditioning & Ventilation Equip.**—also see *Dampers; Filter Housings; Filters; Training*  
03000100 Air-Conditioning  
03000150 Air Distribution Nozzles  
03000200 Air Dryers  
03000300 Air Filtration Units  
03000320 Air Handling  
03000350 Chillers  
03000380 Condensing Units  
03000420 Dehumidifiers  
03000480 Ductwork  
03000540 Evaporative Coolers  
03000580 Fans & Blowers  
03000600 Louvers  
03000640 Ventilation  
03000700 Ventilation, Portable  
03000710 Ventilation, Test Equipment  
**Air Filters**—see *Filters*  
**Air Purification Systems**—see *Respiratory Protection Equipment*  
03180 **Alarm Status Reporting & Control Systems**  
**Alarm Systems**—also see *Emergency Warning Systems; Security Systems*  
03200050 Anti-Intrusion  
03200100 Audible Signal  
03200130 Criticality  
03200150 Fire  
03200170 Flow Rate  
03200200 Level  
03200250 Limit  
03200300 Pressure  
03200350 Radiation  
03200400 Reactivity Transient  
03200430 Recorded Voice, Digital (Multiple Messages)  
03200450 Visual Signal  
**Analysis**  
03800030 Chemical  
03800040 Design Basis  
03800050 Due Diligence  
03800080 Elemental, Isotopic  
03800120 Environmental  
03800160 Equipment Qualification  
03800200 Failure, Electrical/Electronic  
03800240 Failure, Metallurgical  
03800300 Finite Element  
03800360 Fuel Cycle & Fuel Performance  
03800400 Geotechnical  
03800410 Groundwater Modeling  
03800420 Helium  
03800440 Hydrological

03800455 Laser-Based  
03800460 Loose Parts  
03800470 Lubrication  
03800480 Materials  
03800640 Risk  
03800800 Seismic  
03800830 Shielding  
03800850 Site Characterization  
03800860 Siting  
03800890 Stress  
03800910 Sump/Strainer Blockage (Reg. Guide 1.82)  
03800920 Thermal  
03800950 Vibration  
03800960 Waste

### Analizers

04000100 Air  
04000150 Coincidence & Anti-Coincidence  
04000160 Density  
04000170 Dissolved Hydrogen  
04000180 Dissolved Oxygen  
04000200 Effluent  
04000300 Gas  
04000400 Gas, Containment  
04000420 Hydrazine  
04000450 Multi-Parameter  
04000500 Off-Gas Hydrogen  
04000600 Oxygen  
04000610 Portable Multichannel  
04000620 Post-Accident Sampling (O2 & H2)  
04000640 Phosphorescence  
04000650 Pulse-Height, Multi-Channel  
04000660 Pulse-Height, Single-Channel  
04000690 Silica  
04000700 Sludge  
04000750 Sodium  
04000800 Steam  
04000850 Time-of-Flight  
04000860 Total Organic Carbon  
04000870 Viscosity  
04000880 Waste-Gas, Oxygen & Hydrogen  
04000900 Water

**Annunciators**—see *Alarm Systems; Display Systems*

**Aprons**—see *Clothing, Protective*

06790 **Asbestos Abatement/Removal Products & Services**

## B

**Badge Services**—see *Health Physics Services*

**Bag Monitors**—see *Monitors, Radiation, Area & Special-Purpose*

**Bags**—see *Health Physics Equipment & Supplies*

06950 **Bar-Coding Devices & Supplies**

**Barriers**—see *Security Structures*

**Behavioral Observation**—see *Consultants; Security Serv.; Training*

**Beta-Shielding Labwear, Sheetting**—see *Clothing, Protective, Anti-C; Shielding Materials*

**Bibs**—see *Clothing, Protective*

**Blankets, Lead Wool**—see *Shielding Materials*

**Boots**—see *Clothing, Protective*

**Borescopes**—see *Remote-Viewing Instruments*

**Bricks, Shielding**—see *Shielding Materials*

**Bubble Suits**—see *Clothing, Protective, Anti-Contamination*

## C

**Cable, Electrical**—also see *Connectors; Wire*

08800050 Coaxial  
08800100 Control  
08800130 Data Communications  
08800190 Fiber Optic  
08800200 Flame-Resistant  
08800300 High-Temperature  
08800400 Instrumentation  
08800450 Mineral-Insulated, Metal-Jacketed  
08800500 Power  
08800550 Prefabricated Assemblies  
08800600 Radiation-Resistant  
08800620 Repair, In-Site  
08800650 Umbilical Cord, Nuclear Grade (Robotic)  
08800700 Underwater  
09730 **Calciners**—also see *Radioactive Waste Handling & Treatment Equipment*

**Calibration Equipment & Systems**

09750050 Dose, Nuclear Medicine  
09750100 Electrical Test Equipment  
09750150 Electronic Test Equipment  
09750200 Instrumentation and Control  
09750220 Laminar Flow  
09750250 Pressure  
09750300 Radiation Measuring

**Calibration Services**—also see *Health Physics Services*

09800100 Electrical Test Equipment  
09800150 Electronic Test Equipment  
09800170 Flow  
09800200 Instrumentation & Control  
09800250 Pressure, Temperature, Humidity  
09800300 Radiation Measuring  
09800400 Tools, Physical/Dimensional/Mechanical

**Cars, Railroad**

09950100 Cask-Handling  
09950150 Liners

**Casks**—see *Containers*

**Chemicals, Decontamination**—see *Decontamination*

**Chillers**—see *Air Conditioning & Ventilation*

**Cleaning (Clothing)**—see *Health Physics Equipment; Health Physics Services*

**Cleaning Equipment**—also see *Decon. Chem. & Equip.; Health Phys. Equip.*

10780060 Abrasive

- 10780070 Cavity Pool  
 10780100 Chemical Services  
 10780240 Parts Washers  
 10780290 Pipe Cleaning  
 10780360 Pressure Washing  
 10780430 Robotic  
 10780500 Steam  
 10780570 Tube Cleaning  
 10780640 Ultrasonic  
 10780710 Underwater  
 10780780 Vacuum  
 10780850 Vacuum Blasting, Abrasive  
 10780920 Water Jetting, High-Pressure  
 10780930 Water Jetting, High-Pressure, Abrasive
- Cleaning Services—see Decontamination**  
**Clothing, Protective, Anti-Contamination—**  
*also see Respiratory Protection*  
**Equipment**
- 10850050 Bubble Suits  
 10850100 Coveralls  
 10850150 Coveralls, Lightweight, Breathable  
 10850200 Disposable  
 10850250 Dissolvable  
 10850300 Gloves  
 10850400 Head Coverings  
 10850500 Lab Coats  
 10850540 Modesty Garments, Lightweight, Breathable  
 10850550 Scrub Shirts & Pants  
 10850600 Shoe Covers
- Clothing, Protective, Other Than Anti-Contamination—also see Respiratory Protection Equip.**
- 10900100 Bibs & Aprons  
 10900200 Coveralls  
 10900250 Coveralls, Lightweight, Breathable  
 10900300 Face Shields  
 10900400 Footwear  
 10900500 Gloves, Grinding  
 10900550 Gloves, Welding  
 10900600 Goggles/Spectacles  
 10900700 Hard Hats  
 10900750 Hat Liners  
 10900800 Hearing Protection Devices  
 10900820 Helmets, Fire  
 10900840 Lab Coats  
 10900870 Modesty Garments, Lightweight, Breathable  
 10900900 Rainwear  
 10900910 RF Shielding  
 10900930 Scrub Suits  
 10900950 Splash Sleeves  
 10900970 Vests, Cool
- Cloths, Wiping—see Wipers, Wiping Cloths**  
**Cleaning—see Decontamination Chemicals, Equip. & Services**  
**Coatings—also see Consultants; Corrosion Inhibitors; Testing Serv.**
- 11400020 Cable  
 11400050 Concrete Sealing/Restoration/  
 Contamination Control  
 11400100 Corrosion-Resistant  
 11400200 Floor Toppings  
 11400300 Insulation-Related  
 11400500 Low-Chloride  
 11400600 Strippable
- Communications—see Consultants; Information Services**  
**Communication Systems—also see Emergency Warning Systems; Security Systems**
- 11650100 Face Mask Accessories  
 11650200 Headsets  
 11650300 Paging  
 11650320 Repeated Message Tape/Speaker Boxes  
 11650350 Telephone Conferencing (Audio)  
 11650360 Telephone Conferencing (Video)  
 11650400 Telephonic (Computerized Calling/  
 Answering)  
 11650500 Two-Way Radio  
 11680 **Compactor Disks, for Drums**  
 11700 **Compactors—also see Radioactive Waste Treatment Equipment; Solid Waste Reduction Equip.**
- Compressed Air Pressure Vessels—see Respiratory Protection Equipment; Vessels**
- Computer Software—also see Imaging, Digital; Records Management Sys.**
- 12800010 Artificial Intelligence  
 12800040 Cable Management  
 12800080 Configuration Management/Control  
 12800100 Contract Administration  
 12800140 Critical Path Scheduling  
 12800160 Custom Development  
 12800180 Data Base Management  
 12800220 Decontamination Management  
 12800260 Dosimetry  
 12800300 Drawing & Document Control  
 12800330 Economic Analysis  
 12800340 Education/Training  
 12800360 Electrical Analysis  
 12800380 Emergency Planning  
 12800420 Emergency Response (In-Plant)  
 12800460 Engineering Analysis  
 12800500 Environmental Monitoring  
 12800510 Equipment Status/Tagout Tracking  
 12800520 Expert Systems  
 12800530 Fault-Tolerant Automatic Control  
 12800550 Failure/Root Cause Trending  
 12800560 Fire/Safety  
 12800610 Instrument Calibration  
 12800620 Inventory Control (Equipment, Supplies, etc.)  
 12800660 Maintenance Control  
 12800720 Operator Scheduling  
 12800740 Piping System Design & Analysis  
 12800780 Plant Design  
 12800840 Procedure Status/Tracking  
 12800850 Project Management  
 12800860 Quality Assurance/Quality Control  
 12800870 Radiological Control/Health Physics  
 12800880 Reliability Analysis  
 12800890 Reportability Evaluation  
 12800900 Risk Analysis  
 12800910 Security  
 12800915 Simulation  
 12800920 Software Maintenance/Control  
 12800925 Software Packages  
 12800930 Special Nuclear Material Tracking  
 12800935 Spectroscopy  
 12800940 Technical Specification Systems  
 12800950 Telerobotics  
 12800960 Trending  
 12800980 Waste Management  
 12800990 Water Chemistry Management
- Computers & Accessories—also see Data Acq. Sys.; Data Readout**
- 12900050 Analog  
 12900060 Artificial Intelligence Systems  
 12900070 Color Graphics  
 12900080 Converters  
 12900100 Digital  
 12900110 Disk Drives  
 12900120 Expert Systems  
 12900130 Hand-Held  
 12900150 Hybrid  
 12900500 Input/Output Interface Units  
 12900540 Main Frame  
 12900550 Mass Storage Units  
 12900600 Memory Units  
 12900610 Micro  
 12900650 Microprocessor Circuit Boards  
 12900660 Mini  
 12900750 Printers  
 12900800 Tape Drives  
 12900850 Video Display Units
- Concentrators—see Radioactive Waste Handling & Treatment Equipment**  
**Concrete Breaking, Drilling, Sawing & Scabbling**
- 13050050 Contractors  
 13050100 Equipment  
 13050150 Equipment Rental
- Connectors—also see Feedthroughs**
- 13400020 Data Communications  
 13400100 Electrical  
 13400200 Electrical, Glovebox  
 13400250 Electrical, Quick Disconnect  
 13400300 Fiber Optic  
 13400400 Thermocouple  
 13600 **Consoles, Control**
- 13700040 Anchors, Chemical (Epoxy)  
 13700060 Anchors, Concrete  
 13700080 Asbestos-Free Fiber Cement  
 13700120 Concrete  
 13700150 Concrete Reinforcement, Bar (Rebar)  
 13700200 Concrete Reinforcement, Mesh  
 13700250 Lumber, Fire-Retardant-Treated  
 13700280 Refractory  
 13700300 Splices, Rebar  
 13700350 Steel, Structural—*also see Metals, Steel*
- Construction/Engineering Services—also see Consultants; Maintenance Services**
- 13850100 Architect-Engineers  
 13850150 Civil Engineers  
 13850200 Construction Services  
 13850300 Engineer-Constructors  
 13850400 Erection Services
- Consultants—also see Analysis; Training**
- 14000010 Air Cleaning, Filtration  
 14000015 Auditing  
 14000020 Chemical Process Design  
 14000030 Coatings/Corrosion  
 14000040 Communications, Management-Employee  
 14000050 Component/System Design & Analysis  
 14000060 Computer Systems & Software  
 14000070 Configuration Control  
 14000080 Contract Administration  
 14000090 Cranes & Hoists  
 14000100 Criticality Hazard Evaluation  
 14000110 Decontamination  
 14000115 Decommissioning  
 14000125 Earth Science Services  
 14000130 Economic Analysis, Trade-off Studies  
 14000140 Emergency Planning & Response  
 14000150 Environmental  
 14000160 Equipment Condition Monitoring  
 14000170 Fire Protection  
 14000210 Fuel Transport/Storage  
 14000360 Lightning Protection  
 14000370 Maintenance  
 14000380 Management Audit  
 14000400 Management Information & Control Systems  
 14000480 Meteorology  
 14000490 Noise Abatement  
 14000510 Organization Development  
 14000525 Performance Measurement  
 14000530 Personnel Stress/Health  
 14000550 Piping  
 14000590 Procurement Support  
 14000600 Project Planning & Management  
 14000630 Quality Assurance/Quality Control  
 14000640 Radiation Management  
 14000650 Radiological Engineering  
 14000720 Records Management Systems  
 14000725 Reengineering, Organization  
 14000730 Regulatory Compliance  
 14000770 Risk Analysis  
 14000830 Security  
 14000840 Seismic  
 14000860 Shielding  
 14000870 Simulation Services  
 14000880 Siting  
 14000920 System Engineering-Requirements Analysis  
 14000930 Systems Testing  
 14000950 Training Evaluation, Management  
 14000960 Trend Analysis & Corrective Action Programs  
 14000970 Waste Management  
 14000990 Water Treatment
- Containers—also see Radioactive Waste Handling; Shielding Materials**
- 14300030 Bulk  
 14300150 Casks, Radwaste  
 14300200 Casks, Spent-Fuel Shipping  
 14300210 Casks, Spent-Fuel Storage  
 14300230 Component  
 14300280 Drum Breather Filters  
 14300300 Drum Liners/Inserts  
 14300350 Drums  
 14300450 Gamma Source Shipping  
 14300480 Gamma Source Storage  
 14300485 Groups 1, 2 and 3 Containers (per IAEA)  
 14300490 High-Integrity (HIC)

14300510 Liners/Inserts, LSA Containers  
 14300530 LSA Containers, IAEA  
 14300540 LSA Containers, Strong-Tight  
 14300620 On-Site Storage Containers, High-Level  
 14300630 On-Site Storage Containers, Low-Level  
 14300650 Overpacks  
 14300700 Soft-Sided/Flexible  
 14300750 Soil  
 14300800 Type A Containers  
 14300820 Type B Containers  
 14300830 Type C Containers  
**Containment Enclosures, Radiological**—  
*see Health Phys. Equip.; Rad. Waste  
 Handling Equip.*  
**Containment Gas Analyzers**—*see Analyzers*  
**Contamination Control**—*see Cleaning  
 Equip.; Decontamination; Health  
 Physics*  
**Cooling Systems, Body**—*see Health Physics  
 Equipment*  
 17650 **Corrosion Inhibitors**  
**Counters, Detectors, Radiation**—*also see  
 Monitors*  
 17950050 Alpha  
 17950100 Beta  
 17950150 Gamma  
 17950200 Neutron  
 17950250 Combinations of Above  
 17950260 Desk-Top  
 17950270 Dose Rate, Emergency Range  
 17950280 Floor-Standing  
 17950290 Flow  
 17950300 Geiger-Mueller Type  
 17950320 Germanium Detectors  
 17950350 Ion Chamber Type  
 17950360 Ion-Implanted Silicon Detectors  
 17950370 Low-Background Alpha/Beta  
 17950380 Modular  
 17950390 Portable  
 17950400 Proportional Counters  
 17950430 Scintillation Counters, Liquid  
 17950450 Scintillation Counters, Radioimmunoassay  
 17950460 Scintillation Counters, Solid-State  
 17950500 Solid-State Semiconductor Type  
 17950520 Wipe Test Counters  
 17950530 X-ray  
**Coveralls**—*see Clothing, Protective*  
**Crane Safety Systems**  
 18590050 Anti-Two-Blocking (Conversion)  
 18590100 Single-Failure-Proof  
**Cranes & Hoists**  
 18600020 Control System Upgrade/Replacement  
 18600040 Controls, Radio  
 18600080 Cranes, Conventional, to 300-Ton Cap.  
 18600120 Cranes, Conventional, to 500-Ton Cap.  
 18600160 Cranes, Heavy-Lift, to 1000-Ton Cap.  
 18600180 Cranes, Heavy-Lift, to 2500-Ton Cap.  
 18600280 Double-Girder, Top-Riding  
 18600320 Electric  
 18600380 Fuel Building Cranes (Cask Handling)  
 18600440 Gantry  
 18600480 Hand Chain-Operated  
 18600540 Lug-Mounted Hoists  
 18600580 Monorail Hoists  
 18600660 Radwaste Storage Facility  
 18600760 Semi-Gantry  
 18600800 Single-Failure-Proof  
 18600840 Single-Girder, Top-Riding  
 18600880 Single-Girder, Under-Riding  
 18600920 Spent Fuel Pool Cranes

**D**

**Dampers**

19450100 Air-Flow Control  
 19450150 Backdraft  
 19450200 Fire  
 19450260 High-Energy Line Break  
 19450300 Isolation  
 19450400 Isolation, Bubble-tight  
 19450500 Tornado Protection  
 19450600 Volume

**Data Acquisition/Handling Systems**—*also  
 see Computers*

19700050 Analog  
 19700100 Digital  
**Data Readout Devices, Terminals &  
 Accessories**—*also see Computers*  
 20000100 Oscillographic  
 20000200 Plotters, Digital  
 20000300 Plotters, X-Y  
 20000400 Printers  
 20000430 Recording Charts  
 20000450 Recording Pens, Disposable  
 20000500 Strip Chart Recorders  
 20000600 Video Display  
**Decommissioning Services**  
 20300050 Decontamination  
 20300070 Demolition  
 20300100 Dismantling  
 20300150 Engineering Support Services  
 20300200 Radiological Surveys  
 20300300 SAFSTOR  
 20300400 Transportation, Intermodal  
 20300500 Transportation, Rail

**Decon Mats**—*see Health Physics Equipment  
 & Supplies*

**Decontamination Chemicals, Equip. &  
 Services**—*also see Cleaning Equip.;  
 Health Physics Equip.*

20350200 Abrasive Cleaning  
 20350250 Chemical Decontamination  
 20350260 Chemicals  
 20350270 Concrete Scabbling  
 20350280 Cryogenic Cleaning (CO2)  
 20350290 Drainline  
 20350300 Electropolishing  
 20350340 Equipment  
 20350350 Hand Scrubbing  
 20350400 High-Pressure Freon  
 20350420 High-Pressure Water  
 20350440 Ice Blasting (Wet Ice)  
 20350450 Laser Decontamination  
 20350470 Plugs & Seals  
 20350480 Services  
 20350490 Soil Washing  
 20350500 Strippable Coatings  
 20350550 Ultra-High-Pressure Water  
 20350600 Ultrasonics  
 20350630 Vacuum Blasting, Abrasive  
 20350650 Vibratory Finishing

20700 **Demolition and Dismantlement**

**Detector Heads, Sold Separately**

21270050 BF3 Neutron Counters  
 21270100 Geiger-Mueller Tubes/Probes  
 21270150 He3 Neutron Counters  
 21270200 Ionization Chambers  
 21270230 Photomultiplier Tubes  
 21270250 Proportional Counters  
 21270280 Self-Powered Type  
 21270310 Scintillation Counters, Liquid  
 21270320 Scintillation Counters, Solid-State  
 21270350 Solid-State Semiconductor Type  
 21300 **Detectors, Accelerator Beam**  
 21310 **Detectors, Aerosol/Particulate**  
 21320 **Detectors, Air Bubble (In Liquid)**

**Detectors, Explosives**—*also see Equipment  
 Rental*

21370100 Hand-Held  
 21370200 Walk-Through  
**Detectors, Leak**—*also see Tape, Moisture-  
 Sensitive*

21400050 Acoustic  
 21400100 Bubble Test  
 21400200 Electron Capture (SF/6)  
 21400230 Gas  
 21400250 HEPA Filter  
 21400350 Integrated Leak Rate Testing  
 21400400 Mass Spectrometer (He)  
 21400500 Pressure Change

**Detectors, Radiation**—*see Counters,  
 Detectors; Monitors*

**Detectors, Valve Position**

**Detergents**—*see Decontamination  
 Chemicals, Equipment & Services*

**Dewatering Systems & Supplies**—*also see  
 Waste Mgmt. Services*

22430 **Diaphragms, Storage Tank**

**Disks, Compactor**—*see Compactor Disks,  
 for Drums*

**Disposal, Radwaste**—*see Waste  
 Management Services*

**Diving Services**

22700100 Cutting/Burning  
 22700200 Decontamination  
 22700300 Equipment Installation/Realignment  
 22700400 Grouting  
 22700450 Inspection  
 22700500 Maintenance  
 22700600 Metals Joining (Other Than Welding)  
 22700700 Welding, Dry Box  
 22700800 Welding, Wet

**Document Storage & Retrieval**—*see  
 Records Management Systems*

**Dosimeter Chargers**—*see Health Physics  
 Equipment*

**Dosimeters, High-Range**—*see Health  
 Physics Equipment*

**Dosimeters, Personnel**—*see Health Physics  
 Equipment; Monitors, Radiation,  
 Personnel*

**Dosimetry Services**—*see Health Physics  
 Services*

**Dosimetry Systems, Computerized**—*see  
 Health Physics Equipment*

**Drum Breather Filters**—*see Containers*

**Drum Capping Machines, Remote**—*see  
 Rad. Waste Handling Equip.*

**Drum Cutting Machines**—*see Radioactive  
 Waste Handling & Treatment  
 Equipment*

24080 **Drum Locking Devices**

**Drum Monitors**—*see Monitors, Radiation,  
 Area & Special-Purpose*

**Drum Washing Systems**—*see Radioactive  
 Waste Handling Equipment*

**Drums, Drum Inserts**—*see Containers*

**Dry Cleaning**—*see Health Physics  
 Equipment; Health Physics Services*

**Dry Ice Blasting**—*see Decontamination  
 Chemicals, Equip. & Services*

24170 **Dryers, Wet Solids**—*also see Radioactive  
 Waste Handling & Treatment  
 Equipment*

**E**

**Education**—*see Training*

25000 **Electronic Instrumentation & Supplies**—  
*also see Analysis*

**Electropolishing**—*see Decontamination  
 Chemicals, Equipment*

**Element Analysis**—*see Analysis*

**Emergency Lighting Systems**—*see Lights,  
 Lighting*

**Emergency Medical Equipment Services**—  
*see Health Physics Equipment; Health  
 Physics Services*

**Emergency Planning**—*see Computer  
 Software; Consultants; Training*

**Emergency Response Equipment**

25250100 Radiation Detection/Survey Meters

**Emergency Warning Systems (Public)**—  
*also see Communications*

25300100 Sirens, Electronic  
 25300200 Sirens, Mechanical  
 25300210 System Readiness Reporting Systems  
 25300220 Telephonic, Computerized  
 25300250 Tone Alerting Radios  
 25300300 Voice Alert (Public Address)

**Emergency Warning Systems (Worker)**

**Employment/Personnel Support Services**—  
*also see Consultants*

25400050 Agencies  
 25400150 Craft Labor Support, Temporary  
 25400250 Executive Recruitment  
 25400300 Full-Time Permanent Personnel  
 25400350 Technical, Professional Support, Temporary  
 25600 **Encapsulation, Radioactive Source**

**Enclosures, Radiological Containment**—  
see *Health Physics Equipment*

**Environmental Analysis**—see *Analysis; Consultants; Health Physics Services*

**Environmental Laws & Regulation**—see *Training*

26080 **Environmental Monitoring Equipment**—also  
see *Monitors, Radiation, Area*

26100 **Environmental Monitoring Services**—also  
see *Health Physics Serv.; Rad. Monitoring Serv.*

**Equipment Rental**

26230030 Air Conditioning

26230060 Chillers

26230070 Containers

26230080 Cooling Towers

26230100 Detectors, Explosives

26230150 Detectors, Weapons

26230200 Hydraulic Systems

26230300 Instruments, Radiation Detection

26230700 Radiochemistry Labs, Mobile

26230730 Remote-Operated Vehicles

26230750 Scaffolding

26230760 Spot-Coolers

26230780 Underwater Cameras

26230785 Vacuum Systems (HEPA Filtered)

26230790 Valve Testers (Off-Line)

26230800 Ventilation Systems, HEPA Filtered

26230850 Video Inspection Systems

26230900 Whole-Body Counting Units

26240 **Equipment Sales, Surplus**

**Evaporators, Waste**—see *Dryers, Wet Solids; Radioactive Waste Handling & Treatment Equipment*

## F

**Face Mask Communications**—see *Communication Systems*

26600 **Fall Protection Equipment & Devices, Construction & Maintenance**

**Fasteners**

26900100 Bolts

26900500 Nuts

26900550 Quick Throw

26900600 Studs

26900700 Threaded Rod

26900900 Washers

**Feedthroughs, Bulkhead**—also see *Sleeves, Wall*

26910100 Electrical

26910200 Fiber Optic

**Fiber Optic Cable**—see *Cable*

26970 **Fiber Optic Components & Systems**—also  
see *Cable; Connectors; Feedthroughs; Remote-Viewing*

**Film Badge Services**—see *Health Physics Services*

**Film Badges**—see *Monitors, Radiation, Personnel*

**Filter Housings**

27180100 Bag In/Bag Out

27180200 Manual Changeout

27180300 Remote Changeout

27180400 Side Access

27180500 Walk-In

**Filters**—also see *Containers*

27450100 Air

27450200 Carbon

27450300 Cloth, Straining

27450320 Debris

27450350 Disposable

27450400 HEPA

27450500 Hydraulic

27450600 Lubricating Oil

27450620 Stainless Steel, Porous, Backwash

27450630 Stainless Steel, Porous, Backwash, Ultrasonic

27450640 Stainless Steel, Porous, Blowback

27450660 Stainless Steel, Sintered

27450680 Thin-Film

27450685 Ultrafiltration

27450690 Vacuum (HEPA)

27450700 Water (Conventional)

27450800 Water Purification

27450900 Water/Steam, High-Pressure

27450950 X-ray

27650 **Filters, Neutron (CdS)**—also see *Neutron Absorbers*

**Fit-Testing, Respirator**—see *Health Physics Services; Respiratory Protection Equipment*

**Fitness-for-Duty**—see *Consultants; Security Serv.; Training*

**Floodlighting**—see *Lighting*

**Friskers**—see *Monitors, Radiation, Personnel*

**Fuel Element Consolidation (Spent Fuel)**

30040100 Services

30040200 Systems

**Fuel Handling Equipment & Systems**

30500050 Computer Control Systems

30500100 Fuel Transfer Equipment

30500200 In-Pile Inspection & Manipulation

30500250 Quick Closures, Fuel Transfer Tube

30500300 Refueling Equipment

30500350 Refueling Shielding

30500400 Service Platform Modification/Upgrade

**Fuel Shipping Containers**—see *Containers*

**Fuel Storage Services**—see *Storage Services*

**Fuel Transfer Equipment**—see *Fuel Handling Equipment*

## G

**Gas Analyzers**—see *Analyzers*

**Gas Detectors, Monitors**—see *Detectors; Monitors, Other Than Radiation*

**Gas Handling Equipment**—also see *Analyzers, Gas; Filters*

32250050 Adsorbents

32250100 Circulators

32250200 Gas Generators

32250250 Hydrogen Combiners

32250300 Mixers, Proportioners

32250350 Off-Gas Treatment Systems

32250400 Purifiers

33200 **Gases**

**Glass, Radiation-Shielding**—see *Shielding Materials; Windows*

**Gloveboxes & Accessories**—also see *Connectors, Electrical, Glovebox; Filters*

36000100 Base Units

36000200 Containers

36000200 Base Units

36000300 Drain Assemblies

36000350 Glovebag Containments

36000400 Glove Rings

36000500 Gloves

36000600 Ports

**Gloves**—see *Clothing, Protective*

**Goggles**—see *Clothing, Protective*

36900 **Grouts**

**Guard Stations**—see *Security Structures*

**Guards**—see *Security Services*

## H

**Hats**—see *Clothing, Protective*

**Health Physics Equipment & Supplies**—  
also see *Counters; Monitors, Rad.; Resp. Prot.; Samplers*

37130040 Bags

37130080 Biomedical Radiation-Counting Systems

37130120 Body Cooling Systems

37130160 Decon Mats

37130180 Decon Trailers, Mobile

37130200 Dosimeter Chargers

37130220 Dosimeter Vests, Caps, Arm & Leg Bands

37130240 Dosimeters, High-Range (Mega R)

37130280 Dosimeters, Personnel

37130290 Dosimetry Systems, Computerized

37130300 Dosimetry Systems, Real-Time Remote

37130330 Drain Socks

37130340 Emergency Medical Equipment & Supplies

37130360 Enclosures, Radiological Containment (Temporary)

37130380 Filter Test Equipment

37130400 Heat Stress Monitors

37130440 Labels, Warning

37130570 Metalized Sheetting

37130580 Mops, Roll, Tacky

37130600 Phantoms, Radiation-Dosimetry

37130640 Planchet Changers, Automatic

37130680 Planchets, Counting

37130720 Respirator Tracking Systems

37130760 Scanners, Isotope Distribution

37130800 Sheetting, Plastic

37130840 Signs, Warning, Radiation

37130880 Smears, Swipes

37130900 Stretch Wrap Film

37130920 Tapes, Warning

37130960 Tubing, Plastic

37130970 Wheel Covers

37130980 Wipers, Tacky

**Health Physics Equipment & Supplies, Disposable/Soluble**

37160010 Equipment & Floor Covers

37160030 Mops, Wet

37160050 Wipers

**Health Physics Recordkeeping Systems**—  
see *Records Mgmt. Systems*

**Health Physics Services**—also see *Decontamination; Rad. Monitoring Serv.; Waste Mgmt. Serv.*

37200060 Badge Services, Film

37200100 Badge Services, TLD

37200140 Bioassay

37200160 Breathing Air Quality Analysis

37200180 Calibration

37200220 Dosimetry Services

37200300 Environmental Impact Analysis

37200340 Hazard Communication (Employee)

37200380 Industrial Hygiene Services

37200400 Industrial Radiology

37200420 Industrial Toxicology

37200440 In-Plant

37200450 Laboratory Services

37200460 Laundry Services, Dry Cleaning

37200480 Laundry Services, Extraction

37200500 Laundry Services, Wet Wash

37200520 Medical Review Officer Services

37200540 Procedures Writing

37200580 Quality Assurance, Quality Control

37200620 Radiochemistry Services

37200660 Radiological Engineering

37200700 Radioimmunoassay Services

37200740 Regulatory Compliance Support

37200780 Respirator Fit Testing

37200820 Respiratory Equipment Cleaning, Repair & Testing

37200860 Surveys

37200890 Training, Health Physics

37200920 Training, Maintenance Support

37200950 Urinalysis

37200980 Whole-Body Counting Services

**Health Testing, Employee**—see *Health Physics Services*

**Hearing Protection Devices**—see *Clothing, Protective; Monitors, Noise*

**Heat Exchangers & Equipment**—also see *Computer Software*

37600200 Coil

37600250 Heat Pipe

37600300 Plate/Tube

37600350 Refacing Equipment (On-Site)

37600400 Shell/Tube

37600500 Sodium/Air

37600600 Sodium/Sodium

37600650 Sodium/Water

37600700 Wet Surface Air Coolers

**Hoists**—see *Cranes & Hoists*

**Homeland Security Products**—see *Security Services; Security Structures; Security Systems & Devices*

39650 **Hydraulic Systems & Components**—also  
see *Consultants; Pumps, Other*

**Hydrogen Analyzers**—see *Analyzers*

- Hygiene Services, Industrial**—see *Health Physics Services*
- 
- I**
- Ice Blasting**—see *Decontamination Chemicals, Equipment & Services*
- Imaging, Digital**
- 39960100 Consulting Services
  - 39960200 Hardware
  - 39960300 Radiographic Scanning
  - 39960350 Real-Time
  - 39960400 Software
- Incineration**—see *Radioactive Waste Handling; Waste Management Services*
- Indicators**
- 40050050 Flow
  - 40050080 Laminar Flow
  - 40050090 LEDs
  - 40050100 Level
  - 40050150 Pressure
  - 40050200 Temperature
  - 40050250 Vibration
- Indicators, Radiation**—see *Counters; Health Physics Equip.; Monitors*
- 40700 **Information Services**
- Inserts, Drum**—see *Containers*
- Inspection Services**—also see *NDT; Video Services*
- 40900030 Control Rods & Drives
  - 40900050 Cranes & Hoists
  - 40900060 Dimensional
  - 40900070 Diaphragms, Storage Tank
  - 40900073 Electric Motors
  - 40900074 Electromechanical Equipment
  - 40900080 Fuel, Irradiated
  - 40900100 In-Service
  - 40900200 Inspection Agency, ASME Code
  - 40900300 Microscopy, Scanning
  - 40900400 Nondestructive Examination
  - 40900440 Pipeline
  - 40900445 Pipe Supports
  - 40900500 QA/QC
  - 40900530 Safety, Industrial
  - 40900540 Siren Systems
  - 40900545 Solenoids
  - 40900550 Structures
  - 40900560 Tanks & Pools
  - 40900600 Visual, Remote
  - 40900620 Welding
  - 40900640 Underwater, Remote, In-Service
- Inspection Systems, X-ray**—see *Security Systems*
- 41000 **Instrument Services**—also see *Calibration Services; Health Physics Services*
- Instrumentation, Electronic**—see *Electronic Instrumentation & Supplies*
- Instrumentation, Misc.**
- 41015100 Analyzer, Total Uranium (Water, Soils, Bioassay)
- Instrumentation, Seismic**—see *Seismic Instrumentation*
- Instruments, Particle-Measuring**—see *Particle-Measuring Instruments*
- Insulation, Thermal**
- 41200100 Blanket
  - 41200200 Cable
  - 41200300 Cable Tray
  - 41200330 High-Temperature
  - 41200360 Metal Reflective
  - 41200380 Nuclear Quality (Q Materials)
  - 41200400 Pipe and Tube
- Iodine Filters, Samplers**—see *Filters (Carbon; HEPA); Gas Handling Equip. (Absorb.)*
- 41700 **Ion-Exchange Systems, Materials & Services**
- 
- L**
- Lab Coats**—see *Clothing, Protective*
- Labels**—see *Tags & Labels; Health Physics Equipment & Supplies*
- Laboratories, Mobile**
- 44000100 Analytical Services, On-Site
  - 44000200 Environmental Analysis
- Laundry Services, Contaminated Clothing**—see *Health Physics Services*
- Laundry Systems, Contaminated Clothing**—see *Health Physics Equipment*
- Lead Glass**—see *Windows*
- Leak Detectors, Monitors**—see *Monitors, Other Than Radiation*
- Lights, Lighting**
- 45550100 Construction
  - 45550150 Emergency
  - 45550170 Hot Cell
  - 45550180 LED
  - 45550200 Pool, Nuclear
  - 45550250 Portable, Battery-Powered
  - 45550300 Reactor Floor
  - 45550400 Underwater
- Linens, Container, Drum**—see *Containers*
- Linens, Hat**—see *Clothing, Protective*
- 
- M**
- Maintenance Equip.**—see *Decontamination; Cleaning Equip.*
- Maintenance & Repair Services**—also see *Testing Services*
- 47400010 Bolt-Maintenance
  - 47400020 Bus Bar Insulating (Epoxy Coating)
  - 47400030 Concrete
  - 47400040 Condenser
  - 47400050 Construction
  - 47400055 Control Rod Drives
  - 47400060 Cooling Towers
  - 47400065 Cranes & Hoists
  - 47400075 Diesel Generators
  - 47400080 Electrical Equipment
  - 47400090 Expansion Joints
  - 47400100 Freeze Plugging/Sealing (Pipe)
  - 47400110 Fuel Assemblies
  - 47400120 Fuel Transfer Equipment
  - 47400130 General
  - 47400150 Heat Exchangers
  - 47400170 HVAC Equipment
  - 47400190 Hydraulic Equipment
  - 47400210 Leak Repair, Concrete
  - 47400220 Loose Parts Retrieval
  - 47400250 Mechanical Seals
  - 47400270 Motors, Electric
  - 47400320 Outage Management Services
  - 47400340 Penetration Seals
  - 47400360 Pipe Cleaning, Internal (Bio-Fouling)
  - 47400365 Pipe Repair & Replacement
  - 47400380 Pool Liner Inspection & Repair
  - 47400390 Post-Tensioning System Surveillance
  - 47400400 Power Apparatus
  - 47400450 Protective Coatings
  - 47400460 Pump & Motor, Main Coolant
  - 47400470 Pump Inspection & Repair
  - 47400480 Radiation Measuring Devices & Systems
  - 47400485 Radiation Shielding
  - 47400490 Radiation-Shielding Windows
  - 47400520 Reactor Internals
  - 47400600 Refueling Equipment
  - 47400640 Remote Inspection/Repair
  - 47400645 Rotating Machinery Alignment
  - 47400650 Rotating Machinery, Vibration Monitoring (Predictive)
  - 47400700 Screens, Traveling
  - 47400720 Seal Table/Flux Thimbles
  - 47400730 Security Systems, Anti-Intrusion
  - 47400760 Snubbers
  - 47400800 Spent-Fuel Racks
  - 47400805 Stud/Nut Removal
  - 47400810 Tank Cleaning, Fuel Storage
  - 47400820 Trash Racks
  - 47400830 Tubesheet, Epoxy Cladding
  - 47400900 Underwater Repairs
  - 47400930 Valve Actuators
- 47400940 Valve Repair, Recertification
  - 47400960 Valve Testing, Off-Line
  - 47400970 Valve Testing, On-Line
  - 47400980 Water Intake Cavity Cleaning (Bio-Fouling)
  - 47600 **Manipulators, Remote**—also see *Remote Control, Handling & Positioning Devices*
- Mapping Services**
- 47620100 Automated
  - 47620200 Conventional
  - 47630 **Markers, Identification**
- Masks**—see *Respiratory Protection Equipment*
- Medical Equipment, Services, Emergency**—see *Health Physics Equipment; Health Physics Services*
- Meteorological Equipment**—also see *Environmental Monitoring Equipment*
- 51730100 Anemometers
  - 51730200 Barometers
  - 51730300 Humidity Sensors
  - 51730400 Precipitation Sensors
  - 51730500 Solar Radiation Sensors
  - 51730600 Temperature Sensors
- Mockup Design & Fabrication**—also see *Training Materials*
- 53950100 Control Room
  - 53950200 Equipment
  - 53950300 Local & Remote Control Panels
- Monitoring Services, Radiation**—see *Health Physics Serv.; Radiation Monitoring Serv.*
- Monitors, Heat Stress**—see *Health Physics Equipment*
- Monitors, Heat Stress**—see *Health Physics Equipment*
- Monitors, Other Than Radiation**
- 54750030 Air In-Leak
  - 54750060 Cable Condition
  - 54750080 Check Valve
  - 54750100 Chlorine
  - 54750150 Cooling Water System
  - 54750160 Corrosion
  - 54750200 Filter Efficiency
  - 54750300 Fuel Element (Ex-Reactor)
  - 54750330 Gas
  - 54750350 Humidity, Integrated Leak Rate Test
  - 54750400 In-Line Process
  - 54750500 Loose Parts
  - 54750600 Machinery Condition
  - 54750700 Noise
  - 54750780 Service Water System
  - 54750800 Temperature
  - 54750900 Vibration
  - 54750920 Water Chemistry
  - 54750950 Weld
- Monitors, Radiation, Area & Special-Purpose**—also see *Environmental; Radiation Monitoring*
- 55040030 Air, Alpha, Continuous
  - 55040050 Air, Particulate
  - 55040055 Automated Floor Survey System
  - 55040060 Bag
  - 55040080 Conveyorized Waste
  - 55040090 Drum/Barrel
  - 55040100 Fixed-Area
  - 55040110 Floor Contamination
  - 55040130 Food Contamination
  - 55040150 Gas Effluent
  - 55040160 Gate
  - 55040200 Liquid Effluent
  - 55040220 Microwave & RF Radiation
  - 55040230 Mobile (Aircraft)
  - 55040235 Mobile (Vehicular)
  - 55040260 Outstations
  - 55040280 Perimeter
  - 55040310 Pipe/Lumber
  - 55040320 Portable Survey Meters
  - 55040330 Radon
  - 55040340 Scrap, Radioactive
  - 55040370 Tool
  - 55040390 Tritium
  - 55040400 Tritium, Portable
  - 55040450 Underwater

**Monitors, Radiation, Personnel**—also see *Health Physics Equipment; Monitors, Microwave & RF*

55060030 Audible Alarm (Electronic)  
 55060050 Doorway  
 55060100 Film Badges, Films  
 55060150 Hand-and-Foot  
 55060200 Pocket Ion Chambers  
 55060250 Thermoluminescent Dosimeters (TLD)  
 55060300 Whole-Body  
 55060305 Whole-Body, Mobile

**Monitors, Waste**—see *Monitors, Radiation, Area & Special-Purpose*

**Mops, Roll, Tacky**—see *Health Physics Equipment*

## N

**Neutron Absorbers**—also see *Filters, Neutron; Shielding Design; Shielding Materials*

55490400 Boric Acid  
 55490430 Boron Carbides  
 55490440 Boron Carbides, Enriched (B-10)  
 55490450 Boron, Natural  
 55490500 Boron, Enriched (B-10, B-11)  
 55490600 Other Boron Compounds  
 55490640 Burnable Poisons  
 55490650 Cadmium  
 55490700 Cadmium Sulfide  
 55490730 Encapsulated  
 55490750 Gadolinium  
 55490760 Grain  
 55490770 In Matrixes  
 55490780 Metal Matrix Composites  
 55490790 Molded Shapes  
 55490810 Pellets  
 55490830 Plates

**Noise Monitors**—see *Monitors, Other Than Radiation*

**Nondestructive Testing**

56600300 Acoustic Emission  
 56600400 Eddy Current  
 56600450 Equipment Sales  
 56600500 Dye Penetrant  
 56600600 Fluorescent Penetrant  
 56600630 Flux Leakage  
 56600640 Ground Penetrating Radar  
 56600660 Infrared  
 56600700 Magnetic Particle  
 56600800 Radiographic  
 56600850 Radiographic, Real-Time Imaging  
 56600870 Residual Stress  
 56600880 Services  
 56600900 Ultrasonic  
 56600950 Underwater

## P

**Panels, Shielding**—see *Shielding Materials*

**Pants**—see *Clothing, Protective*

58000 **Particle-Measuring Instruments**

**Pens**—see *Markers*

**Periscopes**—see *Remote-Viewing Instruments*

**Personnel Screening, Investigation**—see *Security Services*

**Personnel Screening, Stress/Health**—see *Consultants; Health Physics Services*

**Pipe**—also see *Cleaning Equip.*

59800030 Carbon Steel, Seamless  
 59800040 Chrome Moly  
 59800045 Copper  
 59800050 Lead  
 59800070 Nickel-Cobalt, Seamless  
 59800100 Plastic-Lined  
 59800200 Seamless  
 59800300 Stainless  
 59800400 Stainless, Seamless  
 59800500 Titanium  
 59800600 Titanium, Seamless  
 59800700 Zirconium

59800800 Zirconium, Seamless

**Pipe Cleaning Services**—see *Maintenance Services*

**Pipe & Tube Machinery & Equipment**—also see *Cleaning Equip. (Tube Cleaning)*

59850050 Bending, Pipe  
 59850100 Bending, Tube  
 59850150 Beveling, Pipe  
 59850200 Beveling, Tube  
 59850250 Crimpers, Tube  
 59850300 Cutting, Pipe  
 59850350 Cutting, Tube  
 59850400 Cutting, In-Place  
 59850450 Expanders, Tube, Hydraulic  
 59850500 Expanders, Tube, Mechanical  
 59850510 Instrumentation Tubing, Orbital Welding  
 59850530 Primary, Orbital TIG Welding  
 59850540 Rounding & Sizing  
 59850550 Threading, Pipe  
 59850600 Weld End Preparation

60100 **Pipe Hangers & Supports**

**Pipeline Inspection**—see *Inspection Services*

**Plugs**—also see *Decontamination Chemicals, Equip. & Services*

61570030 Condenser Tube  
 61570050 Control Rod Drive Housing  
 61570070 Feedwater Heater  
 61570100 Freeze Plugs  
 61570150 Hot & Cold Leg (Remotely Installed)  
 61570200 Isolation  
 61570210 Main Steam Line  
 61570220 Moisture Separator Reheater  
 61570230 Pipeline  
 61570250 Reactor Pressure Vessel Drain Line  
 61570270 Reactor Vessel Nozzle  
 61570300 Recirculation Outlet Nozzle  
 61570350 Steamline (Remotely Installed)  
 61570400 Stud Hole  
 61570500 System Test

**Polishing Grits**—see *Abrasives*

**Portal Monitors**—see *Monitors, Radiation, Personnel (Doorway)*

**Power Supplies**

63400050 AC  
 63400090 Chargers, Battery  
 63400100 DC  
 63400150 High-Frequency  
 63400200 High-Voltage  
 63400250 Instrument  
 63400255 Inverters  
 63400270 Power Line Conditioner  
 63400300 Stand-by  
 63400400 Uninterruptible (AC-DC-AC)

**Printers**—see *Computers & Accessories; Data Readout Devices*

**Probes, Radiation**—see *Counters, Detectors*

**Protective Clothing**—see *Clothing*

64300 **Protective Coverings & Tarpaulins**

**Pumps, Centrifugal**

64700040 Condensate & Circulating Water  
 64700090 Engineered Class III  
 64700110 Heater Drain  
 64700140 Non-Code Radwaste  
 64700200 Nuclear Class II  
 64700240 Primary Coolant  
 64700290 Reactor Feed  
 64700310 Service Water, Non-Code  
 64700320 Service Water, Nuclear Class III  
 64700340 Small Class III Including Radwaste

**Pumps, Other**

64750050 Air-Operated  
 64750095 Cleanup  
 64750100 Containment Air/Gas Sampling  
 64750120 Diaphragm, Hydraulically Actuated  
 64750150 Hand-Operated  
 64750200 High-Pressure  
 64750300 Hydraulic  
 64750400 Jet  
 64750500 Metering & Proportioning  
 64750600 Positive-Displacement  
 64750650 Sealless Reciprocating  
 64750700 Slurry  
 64750800 Sodium  
 64750850 Special-Purpose  
 64750900 Vacuum

## R

**Racks, Fuel Storage**—also see *Storage Systems, Spent-Fuel*

66280100 Conventional  
 66280200 High-Density

**Radiation Detection Films**—see *Monitors, Radiation, Personnel*

**Radiation Detectors**—see *Counters, Detectors; Detector Heads; Health Phys. Equip.; Monitors*

**Radiation Dosimeters**—see *Health Physics Equip.; Monitors, Radiation, Personnel*

**Radiation Indicators**—see *Counters; Monitors*

**Radiation Management**—see *Consultants; Health Physics Serv.; Records Mgmt. Systems; Training*

**Radiation Monitoring Serv.**—also see *Envir. Monitoring; Health Phys. Serv.*

67380100 Analog Systems  
 67380200 Design, Retrofit  
 67380300 Digital Systems  
 67380400 Maintenance  
 67380500 Mobile (Vehicular)  
 67380600 Sample Encapsulation  
 67380700 Smear Sampling, Area/Environmental  
 67380800 Testing & Calibration

**Radiation Monitors**—see *Monitors, Radiation, Area; Monitors, Radiation, Personnel*

**Radiation Protection Recordkeeping Systems**—see *Records Management Systems*

**Radiation Protection Training**—see *Health Physics Services; Training*

**Radiation-Shielded Containers**—see *Containers*

**Radiation Shielding**—see *Neutron Absorbers; Shielding; Windows*

**Radioactive Waste Disposal, Low-Level**—see *Waste Management Services*

**Radioactive Waste Management Services**—see *Waste Management Services*

**Radioactive Waste Handling & Treatment Equip.**—also see *Solid Waste Reduction*

68000100 Calciners  
 68000200 Compactors  
 68000250 Concentrators (Cross-Flow Filter)  
 68000270 Crushers, Scintillation Vials  
 68000280 Drum Capping Machines, Remote  
 68000310 Drum Cutting Machines  
 68000340 Drum Washing Systems, Automatic  
 68000360 Evaporators  
 68000400 Furnaces for Glass Melting  
 68000420 Gas Compressors  
 68000450 Incinerators  
 68000470 Liners  
 68000475 Liquid Volume Reduction  
 68000500 Packaging  
 68000510 Robotic  
 68000520 Secondary Containment Products  
 68000550 Shredders (Volume Reduction)  
 68000600 Solidification  
 68000650 Sorters, Sorting Tables  
 68000690 Storage Systems, On-Site, High-Level  
 68000700 Storage Systems, On-Site, Low-Level  
 68000800 Waste Tracking & Accountability Systems (Computerized)

**Radioisotopes**

68950050 Calibration Standards  
 68950100 Foils  
 68950120 Gases, Calibration  
 68950150 Labeled Compounds  
 68950200 Primary & Processed  
 68950250 Radiation Standards  
 68950300 Radiochemicals  
 68950350 Radioisotopes, Medical  
 68950400 Radiopharmaceuticals  
 68950420 Recycling  
 68950450 Sealed Sources

**Radiological Containment Enclosures**—see *Health Physics Equipment*

- Radiological Engineering**—see *Consultants; Health Physics Services*
- Radios**—see *Communication Systems; Emergency Warning Systems*
- Radon Detection**—see *Monitors, Radiation, Area*
- Railroad Cars**—see *Cars, Railroad*
- Recording Charts, Pens**—see *Data Readout Devices & Accessories*
- Records Management Systems**
- 71190020 Configuration Management
- 71190030 Document Storage & Retrieval
- 71190050 Drawing Control
- 71190100 Health Physics
- 71190200 Operations Recording
- 71190300 Spare Parts
- 71190400 Training
- 71500 **Refrigeration**—also see *Cooling Systems, Body*
- Regulatory Compliance**—see *Consultants; Health Physics Services; Maintenance & Repair Serv.*
- Remote Control, Handling & Positioning Devices & Sys.**—also see *Robotic Devices*
- 72300050 Artificial Intelligence/Expert Systems
- 72300070 End Effectors, Grippers, & Wrists
- 72300100 Remote Control
- 72300200 Remote Handling
- 72300300 Remote Positioning
- 72300400 Robotics
- Remote-Viewing Instruments & Systems**
- 73300100 Binoculars
- 73300200 Borescopes, Flexible
- 73300300 Borescopes, Rigid
- 73300350 Infrared
- 73300370 Monocular Scopes, Viewing/ALARA
- 73300400 Periscopes
- 73300500 Radiation-Resistant
- 73300600 Submersible
- 73300700 Telescopes
- Rental, Equipment**—see *Equipment Rental*
- Resin Regeneration**—see *Waste Management Services*
- Respirator Tracking Systems**—see *Health Physics Equipment*
- Respiratory Equipment Cleaning, Repair & Testing**—see *Health Physics Services*
- Respiratory Protection Equip.**—also see *Clothing, Prot.; Health Phys. Serv.*
- 73550100 Air Purification Systems
- 73550200 Compressors
- 73550300 Fit-Testing Systems
- 73550400 Respirator Cleaning Systems
- 73550450 Respirator Drying Systems
- 73550500 Respirators, Air-Line
- 73550600 Respirators, Air-Purifying
- 73550620 Respirators, Combination Type
- 73550650 Respirators, Powered Air-Purifying
- 73550660 Resuscitators
- 73550700 Self-Contained Breathing Apparatus
- 73550705 SCBA Boost Pumps
- 73550710 SCBA (Escape)
- 73550720 SCBA Filling Stations
- 73550730 SCBA Flow Testing & Services
- 73550740 SCBA Software
- 73550800 Storage Systems (Cleaned Equipment)
- 73550900 Vessels, High-Pressure, Air
- 73570 **Rigging Specialists**
- Robotic Devices, Systems**—also see *Remote Control*
- 73620100 CAD-Driven
- 73620200 Condenser, In-Service Inspection
- 73620250 Force/Torque Sensors
- 73620270 Nuclear
- 73620300 Reactor Vessel Head, ISI
- 73620400 Submersible
- 74150100 Air Particulate
- 74150200 Automatic Systems
- 74150300 Evaporator Concentrate
- 74150500 Gas
- 74150550 Iodine
- 74150600 Liquid
- 74150650 Metallurgical
- 74150700 Real-Time Remote
- 74150800 Stack Sampling
- 74150900 Waste
- 74320 **Sampling Systems Services**—also see *Radiation Monitoring Services*
- Scabbling, Concrete**—see *Concrete Breaking, Drilling; Decontamination Chemicals & Equipment*
- Scaffolding**—also see *Shoring; Training*
- 74350020 Conventional
- 74350040 Modular
- 74350060 Scaffold Plank
- 74350080 Suspended Type
- 74350100 Tube & Clamp Type
- Seals**—also see *Decontamination Chemicals & Equipment; Plugs*
- 75190050 Ceramic-Metal Assemblies
- 75190060 Conduit Seal
- 75190080 Equipment Storage Pool
- 75190100 Flat Gasketing
- 75190120 Flat Gasketing, Radiation-Resistant
- 75190130 Flux Thimble Seal
- 75190150 Hydraulic
- 75190200 Inflatable
- 75190220 Inspection Port
- 75190250 Mechanical, Shaft
- 75190260 Mechanical, Shaft, Reactor Circulating Pump
- 75190300 Metal (O-Rings, C-Rings, etc.)
- 75190320 Nuclear Instrumentation Cover
- 75190350 Penetration
- 75190370 Reactor Cavity Pool
- 75190380 Sealing Systems, Compressed Rubber
- 75190400 Sealing Systems, Fluid
- Secondary Containment Products**—see *Rad. Waste Handling & Treatment Equip.*
- 75500 **Security Enforcement Products**
- Security Services**—also see *Consultants; Training*
- 75600050 Analysis
- 75600070 Drug Testing
- 75600080 Engineering
- 75600100 Guards
- 75600150 Screening & Investigation
- Security Structures**
- 75700010 Barbed Wire, Tape
- 75700030 Barrier-Gates
- 75700050 Fences
- 75700070 Gate Operators
- 75700090 Gates
- 75700100 Guard Stations
- 75700105 Gunports, Bullet-Resistant
- 75700110 Lockers, Weapon Storage
- 75700120 Security Booths (Man-Trap)
- 75700140 Turnstiles
- 75700150 Wall Panels, Bullet-Resistant
- 75700200 Windows, Bullet-Resistant
- Security Systems & Devices**—also see *Consultants*
- 75850050 Anti-Intrusion, Indoor
- 75850100 Anti-Intrusion, Outdoor
- 75850350 Asset Protection (Anti-Removal), Electronic
- 75850400 Automated Security Patrol Robot
- 75850500 Computerized
- 75850550 Fully Integrated
- 75850560 Homeland Security Devices
- 75850570 Intruder Detection (Laser, Microwave/Infrared)
- 75850580 Explosives Trace Detection
- 75850600 Metal (Weapon) Detectors
- 75850650 Night Vision Scopes & Devices
- 75850700 Personal Alarm
- 75850750 Personnel Access Control
- 75850760 Railcar, Remote Tracking and Cargo Monitoring
- 75850770 Thermal Weapon Sights
- 75850800 Vehicle Access Control
- 75850830 Video Surveillance Systems (CCTV)
- 75850850 Video Transmission Systems
- 75850900 Water Intake, Anti-Intrusion
- 75850950 X-ray Inspection Systems
- Seismic Analysis, Qualification**—see *Analysis; Consultants; Testing Services; Training*
- 76400 **Seismic Instrumentation & Testing**
- 77600 **Servomechanisms**
- Shears, Velocity Limiter**—see *Solid Waste Reduction Equipment*
- Sheeting, Plastic**—see *Health Physics Equipment & Supplies*
- 77750 **Shielding Design, Radiation**—also see *Analysis; Consultants*
- Shielding Materials, Rad.**—also see *Containers; Doors; Neut. Absorbers; Windows*
- 77800030 Acrylic Sheeting Products, Beta-Shielding
- 77800050 Aggregates, High-Density Concrete
- 77800100 Blankets
- 77800150 Blocks, Concrete, Lead-Core
- 77800155 Blocks, Concrete, High-Density
- 77800200 Blocks, Modular
- 77800220 Boron Carbide Grain & Shapes
- 77800250 Bricks, Composite
- 77800300 Bricks, Lead
- 77800350 Castable Shielding Materials
- 77800400 Castings, Composite
- 77800450 Castings, Lead
- 77800470 Castles, Lead
- 77800500 Collars, Streaming
- 77800550 Container Wraps
- 77800600 Criticality Control
- 77800620 Curtain Shields
- 77800650 Frisker Shields
- 77800670 Gamma/Neutron Composite
- 77800690 Glass, X-ray
- 77800710 In-Vessel Shields
- 77800715 Lead Free
- 77800720 Lead Plastic
- 77800730 Low-Level Shields, Lead/Steel
- 77800750 Pipe Wraps/Sleeves
- 77800800 Plugs, Closures
- 77800805 Polyethylene
- 77800807 Polyethylene, Borated
- 77800820 Refueling Shields
- 77800850 Thermal Neutron Materials
- 77800870 Tungsten Alloys
- 77800900 Wall Panels
- 77800950 Water Shields, Modular (Gamma/Neutron)
- Shipping Containers**—see *Containers*
- Shirts**—see *Clothing, Protective*
- Shoes, Shoe Covers**—see *Clothing, Protective*
- 77900 **Shoring**—also see *Scaffolding*
- Sirens**—see *Emergency Warning Systems; Inspection Services*
- Signs, Warning, Radiation**—see *Health Physics Equipment & Supplies*
- 78700 **Sleeves, Wall (Pipe)**
- Sludge Analyzers**—see *Analyzers*
- Solid Waste Reduction Equipment & Tools, Radioactive**
- 79360050 Containment
- 79360100 Control Rod Crushers, Reducers
- 79360200 Neutron Window Reducers
- 79360250 Packaging
- 79360300 Stellite Ball Punches
- 79360400 Underwater Reduction Tools
- 79360500 Velocity Limiter Shears
- Sorbents**
- 79370100 Environmental Spill
- 79370400 Liquid Radwaste
- Source Encapsulation**—see *Encapsulation; Radiation Monitoring Services*
- 79700 **Sources, Radioactive**—also see *Radioisotopes; Testing Services*
- Sorters, Sorting Tables, Radwaste**—see *Radioactive Waste Handling*
- Spent-Fuel Storage**—see *Racks; Storage Services; Storage Systems, Spent-Fuel*

## S

Safety Belts—see *Fall Protection*

Samplers &amp; Sampling Systems

74150050 Air (Carried by Personnel)

**Storage Facilities, Waste**—see *Radioactive Waste Treatment Equipment*

**Storage Racks, Fuel**—see *Racks, Fuel Storage*

**Storage Services**

81680100 Equipment

81680300 Spent Fuel

**Storage Systems, Spent-Fuel**—also see *Containers; Racks*

81710100 Dry

81710200 Wet

**Storage Tanks**—see *Tanks*

**Surface-Conditioning Products (Cleaning, Touchup, Weld Prep, etc.)**—see *Abrasives, Non-Woven*

**Survey Meters**—see *Monitors, Radiation, Area*

**Swipes**—see *Health Physics Equipment & Supplies*

## T

**Tables, Sorting**—see *Radioactive Waste Handling & Treatment Equip.*

83110 **Tags & Labels (Warning, Inventory, etc.)**—also see *Health Phys*

83120 **Tags, Valve**

**Tanks, Storage**—also see *Diaphragms; Inspection Services*

83150100 Aluminum

83150200 Glass Fiber

83150300 Plastic

83150400 Rubber, Collapsible

83150500 Steel

83150600 Steel, Stainless

**Tape**

83210100 Cloth, Nuclear

83210150 Electrical Splicing Tape

83210200 Foam

83210300 Moisture-Sensitive

83210400 Reinforced Strapping, Nuclear

83210500 Warning, Luminescent

**Television Systems (CCTV)**—also see *Security Systems; Video Services*

83600100 Conventional

83600200 High-Temperature

83600300 Miniature (Remote Viewing)

83600350 Pipe Inspection

83600400 Underwater, Color, High-Radiation

83600500 Welding Arc Viewing (Color)

**Temperature Monitors**—see *Monitors*

**Test Equipment & Supplies**—also see *Health Physics Equip.; Nondestructive Testing*

84150020 Automated

84150040 Capacitance Strain Gauging

84150120 Coating Porosity Detection

84150140 Coating Thickness Gauging

84150160 Concrete Inspection

84150190 Eddy Current

84150210 Electric Motors

84150220 Electrical Systems & Components

84150240 Environmental

84150300 Fiber Optic

84150320 HEPA Filter

84150340 Infrared Imaging

84150380 Instrumentation & Control

84150400 Leak-Rate, Local

84150430 Manual

84150480 Materials

84150580 Nondestructive

84150630 pH Measurement

84150680 Portable

84150700 Power Apparatus

84150720 Resistance Temperature Detectors

84150750 Stationary

84150800 Structures/Components

84150850 Ultrasonic

84150860 Ultrasonic Couplant

84150900 Vacuum Leak Testers, Tube

84150920 Valve

84150930 Valve, Motor-Operated, Diagnostic

84150940 Valve, Solenoid Operated, Diagnostic

84150950 Vibration

**Testing Services**—also see *Analysis; Maintenance Serv.; Nondestructive Testing*

84600020 Alloy Identification (On-Site)

84600040 Coatings

84600200 Corrosion Detection

84600250 Electric Motors

84600290 Electrical Systems & Components

84600310 Environmental Qualification

84600360 Fire Resistance/Flammability

84600380 Flow

84600390 Fracture Mechanics

84600440 Infrared

84600450 Instrumentation & Control

84600500 Laminar Flow Facilities

84600510 Leak Detection, Tube

84600520 Leak, Nuclear Gauge

84600540 Leak, Radioactive Sealed Source

84600550 Leak-Rate, Integrated

84600560 Leak-Rate, Local

84600600 Materials

84600620 Nondestructive

84600650 Photometric Testing

84600680 Plastics/Polymers

84600760 Pumps

84600765 Quality Services

84600780 Sealed Sources (Pressure, Temperature)

84600840 Seismic

84600860 Siren Systems

84600920 Structures

84600940 Transport Containers

84600970 Ultrasonic

84600980 Vibration

84600990 Wall Thinning Detection, Tube

### Thermoluminescent Dosimeter (TLD)

**Services**—see *Health Physics Services*

### Thermoluminescent Dosimeters

—see *Monitors, Radiation, Personnel*

### Tools

86130050 Custom-Made

86130075 Drop Prevention

86130100 Electric

86130115 † FME

86130120 FOSAR Retrieval

86130150 Hydraulic

86130200 Pneumatic

86130300 Vacuum-Assisted

### Trailers, Mobile

—see *Health Physics Equipment (Decon Trailers)*

86250 **Trailers, Spent-Fuel Transport**

86260 **Trailers, Transport**

### Training

—also see *Consultants; Health Physics Services; Training Centers; Training Materials*

86300020 Air Treatment

86300030 Auditing, Codes & Standards

86300040 Auditing, Environmental

86300050 Chemistry

86300080 Communications

86300100 Computer Users/Computer Personnel

86300120 Construction Management Personnel

86300150 Crane & Rigging Safety

86300155 Decommissioning

86300160 Emergency Planning & Response

86300180 Engineering Management

86300190 Engineers, Electrical

86300210 Engineers, Mechanical

86300230 Engineers, Structural

86300250 Environmental Laws & Regulation

86300320 Equipment Qualification

86300330 Fire Protection

86300350 Fitness-for-Duty, Behavioral Observation

86300370 Fuel Cycle/Performance Analysis

86300380 Fuel Transport/Storage

86300390 HVAC Maintenance

86300410 Instructors, Classroom & Simulator

86300420 Leadership Development

86300430 Licensing

86300440 Maintenance

86300460 Management

86300480 Nondestructive Testing

86300515 Organizational Effectiveness

86300520 OSHA Compliance

86300530 Process Control Statistical

86300540 Project Management

86300580 Quality Assurance/Quality Control

86300610 Radiation Management (ALARA)

86300640 Radiation Protection

86300660 Radiochemistry

86300670 Reliability Analysis

86300710 Respiratory Protection

86300730 Root Cause Analysis

86300740 Safety Evaluation

86300750 Scaffolding

86300760 Security Personnel

86300770 Seismic Qualification

86300800 Simulators, Radiation

86300820 Team Building

86300840 Technicians, Electrical

86300860 Technicians, Instrumentation and Control

86300880 Technicians, Laboratory

86300910 Technicians, Mechanical

86300940 Technicians, Security

86300970 Waste Management

86300975 Waste Packaging Transportation & Disposal

86300980 Water Chemistry

86400 **Training Centers, Facilities**—also see *Training; Training Materials*

### Training Materials, Courseware

—also see *Mockup Design; Training; Training Centers*

86500100 Audio-Visual Aids

86500200 Computer-Aided

86500220 Digital Video, Interactive

86500250 Models, Mockups

86500300 Textual

### Transfer Cars

—see *Cars, Railroad*

### Translation Services

### Transport Services

87000100 Consulting/Transport Management

87000110 Dry Cask

87000150 Heavy Components

87000170 Intermodal/Rail

87000180 Liners

87000200 Radioactive, High-Level

87000300 Radioactive, Low-Level

87000350 Transload Facility, Permanent

87000355 Transload Facility, Temporary

### Tritium Handling Equipment

### Tritium Monitors

—see *Monitors, Radiation, Area*

### Tritium Recycle & Extraction Equipment

### Tritium Removal Equipment

### Turnstiles

—see *Security Structures*

## U

### Underwater

—see *Diving; Maint. & Repair; NDT; Solid Waste Red.; Video Serv.*

### Uranium Mill Tailings Reclamation

—see *Waste Management Services*

## V

### Vacuum Blasting

—see *Cleaning Equipment*

### Vacuum Equipment & Accessories

—also see *Cleaning Equip.; Filters*

### Valve & Actuator Repair

—see *Maintenance & Repair Services*

### Valve Grinders (In-Place)

—see *Valve-Reseating Equipment*

### Valve Operators (Actuators)

90250050 Air

90250070 Electric Solenoid

90250080 Electrohydraulic

90250090 Explosive-Activated

90250100 Hydraulic

90250130 Manual

90250150 Motor

### Valve Packing Removal Equipment

### Valve Position Detectors

—see *Detectors*

### Valve-Reseating Equipment, On-line

### Valve Stem Gland Packing Systems, Live-Loaded

### Valve Tags

—see *Tags*



90360 **Valve Testing**—see *Maintenance Services; Test Equipment*

90380 **Valves, Backwater**—see *Valves, Other*

90430 **Valves, Ball**—see *Valves, Other*

90460 **Valves, Butterfly**—see *Valves, Other*

**Valves, Check, Stop Check**

90600020 Air-Cylinder-Assisted

90600050 Ball

90600070 Controlled-Closure

90600075 Non-Slam

90600080 Piston-Operated

90600100 Spring-Loaded

90600150 Swing Type

90600160 Swing Type, Alloy

90600200 Tilting Disk

**Valves, Control**

90800050 Flow

90800060 Flow, Acoustic Emission

90800080 Intelligent

90800100 Pressure

90800150 Temperature

90800200 Vacuum

90810 **Valves, Controlled-Closure**—see *Valves, Check; Valves, Other (Line-Blind)*

90820 **Valves, Diaphragm**—see *Valves, Other*

90840 **Valves, Excess-Flow**—see *Valves, Other*

90860 **Valves, Fail-Safe**—see *Valves, Other*

90880 **Valves, Feedwater Isolation**—see *Valves, Other*

90890 **Valves, Filter, In-Line**—see *Valves, Other*

90910 **Valves, Fire Deluge**—see *Valves, Other*

90940 **Valves, Flow Monitoring/Alarm System**—see *Valves, Other*

90950 **Valves, Flush Bottom Tank**—see *Valves, Other*

**Valves, Gate**

91000010 Bellows Seal

91000030 Jacketed Alloy

91000050 Knife

91000100 Parallel Slide Type

91000200 Wedge Type

91020 **Valves, Globe**—see *Valves, Other*

91040 **Valves, Globe, Bellows**—see *Valves, Other*

91060 **Valves, Instrumentation Manifold**—see *Valves, Other*

91080 **Valves, Isolation Shutoff**—see *Valves, Other*

91130 **Valves, Line-Blind**—see *Valves, Other*

91220 **Valves, Main Steam Isolation**—see *Valves, Other*

91240 **Valves, Miniature**—see *Valves, Other*

**Valves, Other**

91260030 Backwater

91260060 Ball

91260080 Burner

91260090 Butterfly

91260120 Diaphragm

91260150 Excess-Flow

91260180 Fail-Safe

91260210 Feedwater Isolation

91260240 Filter, In-Line

91260270 Fire Deluge

91260300 Flow Monitoring/Alarm System

91260330 Flush Bottom Tank

91260360 Globe

91260390 Globe, Bellows

91260420 Instrumentation Manifold

91260450 Isolation Shutoff

91260480 Line-Blind

91260510 Main Steam Isolation

91260540 Miniature

91260570 Needle

91260600 Packless

91260630 Plastic-Lined

91260660 Plug

91260675 Pressure Regulating

91260690 Pump Recirculation

91260720 Quick-Opening & -Closing

91260750 Ram-Type

91260780 Relief, Safety

91260820 Slurry

91260850 Solenoid

91260880 Vacuum

91280 **Valves, Needle**—see *Valves, Other*

91290 **Valves, Packless**—see *Valves, Other*

91340 **Valves, Plastic-Lined**—see *Valves, Other*

91360 **Valves, Plug**—see *Valves, Other*

**Valves, Pressure Seal**

91380030 Breech Lock

91380050 Gate

91380070 Globe

91380080 Piston Check

91380090 Swing Check

91380100 Tilting Disk

91380300 Wafer Check Valves

91410 **Valves, Pump Recirculation**—see *Valves, Other*

91420 **Valves, Quick-Opening & -Closing**—see *Valves, Other*

91430 **Valves, Ram-Type**—see *Valves, Other*

91480 **Valves, Relief, Safety**—see *Valves, Other*

91540 **Valves, Slurry**—see *Valves, Other*

91580 **Valves, Solenoid**—see *Valves, Other*

91640 **Valves, Vacuum**—see *Valves, Other*

**Vessels**—also see *Respiratory Protection Equipment*

92300100 Flasks, Water, Valve-Operating

92300200 Pressure

92300300 Pressure, Reactor

**Vests, Bullet-Resistant**—see *Security Systems & Devices*

**Video Displays**—see *Computers; Data Readout Devices; Security Systems; Television Systems*

**Video Services**

92800030 Inspection

92800050 Plant Photodocumentation

92800100 Remote

92800200 Underwater

**W**

**Walk-Off Mats**—see *Health Physics Equipment & Supplies*

**Warning Signs, Signals**—see *Health Physics Equipment; Lights*

**Warning Systems**—see *Alarm Systems; Emergency Warning Systems*

**Warning Tape, Luminescent**—see *Health Physics Equipment & Supplies; Tape*

**Waste Evaporators**—see *Radioactive Waste Treatment Equipment*

**Waste Management Consultants**—see *Consultants*

**Waste Management Services**—also see *Analysis; Health Physics Services*

93040300 Demineralization

93040350 Dewatering, Nonradioactive

93040360 Dewatering, Radioactive

93040400 Disposal (Low-Level)

93040450 Environmental Remediation

93040500 Fuel Pool Services

93040520 Incineration

93040530 Intermediate-Level

93040540 Lead Contamination

93040545 † Liquid Waste (High-Level & Low-Level)

93040560 Mixed Waste Analysis & Processing

93040565 Mixed Waste Disposal/Treatment

93040570 Mixed Waste Solvent Disposal

93040590 Molten Salt Oxidizers

93040600 Monitoring

93040610 Non-Radioactive

93040630 Off-Site (Fixed Base)

93040660 On-Site

93040680 Packaging/Repackaging

93040690 Radioactive, Low-Level

93040710 Radioactive, High-Level

93040720 Resin Destruction

93040730 Resin Pyrolysis

93040750 Resin Regeneration

93040760 Resource Recovery

93040780 Scrap Melting

93040790 Sealed Source Decommissioning

93040800 Solidification

93040810 Survey & Release

93040825 Transuranic (TRU)

93040850 Uranium Mill Tailings Reclamation

93040870 Vitrification

93040900 Volume Reduction

93040920 Waste Characterization

93040930 Waste Sampling

93040950 Wood Decontamination

**Waste Monitors**—see *Monitors, Radiation, Area & Special-Purpose*

**Waste Tracking & Accountability System**—see *Radioactive Waste Handling Systems*

**Waste Treatment Equipment**—see *Radioactive Waste Handling & Treatment Equipment*

**Waste Storage Facilities, Radioactive, On-Site**—see *Rad. Waste Handling & Treatment Equip.*

**Water Analyzers**—see *Analyzers*

**Welding Services**—also see *Diving Services*

93900030 Arc

93900050 Automatic Tube & Pipe

93900070 Canister

93900100 Diffusion Bonding

93900150 Electromagnetic

93900200 Electron Beam

93900220 Explosive

93900250 Laser Beam

93900300 Plasma

93900320 Remote

93900350 Stud

93900370 Underwater, Manual

93900380 Underwater, Remote

93900390 Weld Overlays

93900400 Weldment Cleaning

**Wet-Blasting**—see *Cleaning Equipment; Decontamination Chemicals & Equipment*

**Whole-Body Counting Services**—see *Health Physics Services*

**Whole-Body Monitors**—see *Equipment Rental; Monitors, Radiation, Personnel*

**Wind Monitoring**—see *Environmental Monitoring Serv.*

**Window Reducers**—see *Solid Waste Reduction Equipment*

**Windows, Radiation-Shielding**—also see *Maintenance & Repair Services; Shielding Materials*

95750100 Lead Glass

95750200 Lead Plastics

**Wipe Test Counters**—see *Counters, Detectors, Radiation*

**Wipers, Wiping Cloths**—also see *Health Physics Equipment & Supplies*

95850100 Cotton

95850200 Clean Room Laundered

95850250 Disposable, Soluble

95850300 Industrial

95850400 Lint-Free

95850500 Oil-Treated Dusting

95850600 Tacky

**Wire**—also see *Cable*

95900160 Insulated, Signal

95900170 Insulated, Switchboard

95900180 Insulated, Thermocouple

95900200 Magnet

95900210 Magnet, High-Temperature

95900250 Metal-Shielded

95900300 Nickel, Monel & Nickel-Chromium

95900400 Refractory

95900450 Resistance

95900500 Spring

95900550 Superconducting

95900600 Thermocouple

**Wood Decontamination**—see *Waste Management Services*

**Work Platforms**

96200100 Cask Servicing

96200200 Mobile

96200300 Stationary