ATTACHMENT F1

RCRA HAZARDOUS WASTE MANAGEMENT JOB TITLES AND DESCRIPTIONS

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ATTACHMENT F1

RCRA HAZARDOUS WASTE MANAGEMENT JOB TITLES AND DESCRIPTIONS

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ATTACHMENT F1

RCRA HAZARDOUS WASTE MANAGEMENT JOB TITLES AND DESCRIPTIONS

RCRA Hazardous Management Job Titles
Hazardous Waste Worker TRU Mixed Waste Handlers Underground Hazardous Waste Worker Site-Generated Waste Handlers Transportation Engineer WWIS Data Administrator Manager, Waste Handling Manager, Shipping Coordination
Radiological Control Technician Manager, Radiation Control
Technical Trainer Manager, Technical Training
Emergency Services Technician
Quality Assurance Technician Team Leader, Inspection Services Facility Inspection, Repair, and Service Team (FIRST) Leader Facility Inspection, Repair, and Service Team (FIRST)
Sampling Team Member Sampling Team Assistant Manager, Environmental Compliance
Facility Shift Engineer Facility Shift Manager Central Monitoring Room Operator
Waste Hoist Operator Waste Hoist Shaft Tender Waste Hoisting Manager
Chief Office Warden Assistant Chief Office Warden
Mine Rescue Team Member First Line Initial Response Team member Emergency Response Team Fire Brigade Fire Protection Technician
Radiographer (Radiography Independent Technical Reviewer) Visual Examination Operator/Expert (VE Independent Technical Reviewer) DOE Management Representative

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RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Hazardous Waste Worker

Duties:

- Performs hazardous waste operations in accordance with WIPP procedures

Requisite Skills, Experience and Education:

Academic or vocational high school diploma or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X) (Annual)
- Hazardous Waste Worker (HWW-101/102) (Annual)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: TRU Mixed Waste Handlers

Duties:

- Operates waste handling equipment and support systems to unload, handle and emplace TRU mixed waste and backfill into the repository
- Performs functional and operational checks of waste handling equipment and support systems as well as conduct waste container storage area inspections
- Performs spot decontamination of shipping casks, waste containers, and waste handling equipment
- Perform waste container overpacking operations

Requisite Skills, Experience and Education:

Academic or vocational high school graduate with courses in algebra and physics or chemistry, or equivalent, plus two years of college-level technical study with courses in nuclear waste management and health physics, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Waste Handling Operations Qualification Card Signature
  - CH TRU Mixed Waste Handler - (WH-01A Backfill Technician, Floor, Yard, and Emplacement Technician, and WH-01B Waste Handling Technician or WH-02 Waste Handling Engineers) and Waste Handling Operations Guidebook (WH-GUIDE-1)
  - RH TRU Mixed Waste Handler - (RH-01A, RH-01B, RH-01C) RH Waste Handling Technician Qualification Card or (RH-02) RH Waste Handling Engineer Qualification Card and Waste Handling Operations Guidebooks
- Radworker II (RAD-201)
- Hazardous Waste Worker (HWW-101/102)
- Respiratory Protection (SAF-630/631)
- Hazardous Waste Responder (HWR-101, 101A)
- Hazardous Waste Transportation (HMT-102)
- Forklift Safety (EQP 402) (Once)
- Conduct of Shift Operations (OPS 115) (Once)
- Technical Safety Requirements (OPS 122) (Once)
- Incident Rigger (OPS 402) (Biennial)
- 40-Hour Inexperienced Miner (SAF 501/502) (Annual)
- Subject Matter Expert/On the Job Trainer (TRG 293/298) (Biennial)
- Waste Handling Systems (STC-003/STC-015) (Once)

NOTE: Waste Handling Technicians will not participate in TRU waste handling activities and integrated system functions unsupervised until full qualification is acquired.

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Underground Hazardous Waste Worker

Duties:

- Move waste from generation point to waste shaft conveyance
- Containerize waste generated at the wash bay and exhaust shaft catchment basin

Requisite Skills, Experience and Education:

High school diploma or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X) (Annual)
- Hazardous Waste Worker (HWW-101/102) (Annual)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Site-Generated Waste Handlers

Duties:

- Inspects and inventories site-generated hazardous waste staging areas
- Assists the transfer of site-generated hazardous waste to on-site staging areas
- Directs storage of site-generated hazardous waste in the hazardous waste staging areas
- Conducts inspections of Satellite Accumulation Areas

Requisite Skills, Experience and Education:

High school diploma.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21X)
- Hazardous Waste Worker (HWW-101/102)
- Transportation of Hazardous Material (HMT-102)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Transportation Engineer

Duties:

- Supervise/oversee the preparation of hazardous waste shipments
- Review hazardous waste manifests and accompanying land disposal restriction notification forms for compliance
- Resolve manifest discrepancies
- Prepare hazardous waste manifests and supporting documentation for outgoing shipments of TRU mixed waste
- Provide generator sites with a signed copy of the hazardous waste manifest

Requisite Skills, Experience and Education:

Bachelor's degree in engineering, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Transportation of Hazardous Material (HMT-102)
- Hazardous Waste Worker (HWW-101/102)
- Radioactive Transportation Qualification Card (TE-01)
- Federal Motor Carrier Safety Regulations Qualification Card (TE-02)
- Hazardous Materials Qualification Card (TE-03)
- Hazardous Waste Shipments by Public Highway Qualification Card (TE-05)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: WWIS Data Administrator

Duties:

- Supervise the day to day operation of the WWIS
- Review and approve waste characterization, certification, and shipping data
- Manage the WWIS, including data change control, archival of the database, and reporting functions
- Review Waste Stream Profile Forms (WSPF) and compare with WWIS data on specific containers. Make approval/rejection recommendations to the WSPF review team

Requisite Skills, Experience and Education:

Bachelor of Science degree with technical courses in nuclear waste management, chemistry and health physics, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- Subject Matter Expert/On-The-Job Training (TRG-293/298)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Manager, Waste Handling

Duties:

- Oversee all TRU waste and non-TRU waste handling activities conducted by Waste Operations personnel

Requisite Skills, Experience and Education:

B.S. degree, or equivalent, in nuclear-related field.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Worker Supervisor (HWS-101/101A)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Manager, Transportation Operations

Duties:

- Oversee all TRU waste and non-TRU handling activities conducted by Transportation Operations

Requisite Skills, Experience and Education:

B.S. degree, or equivalent, in nuclear-related field.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker Supervisor (HWS-101/101A)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Radiological Control Technician

Duties:

- Conducts routine surveys of all incoming shipping containers for radiation, contamination, and damage
- Conducts routine radiological surveys (monitoring for surface and airborne contamination and radiation exposure) of various areas at the WIPP site
- Serves as emergency response personnel for any event involving radiation and radioactive materials
- Oversees any radiological work at the facility. This duty involves writing radiological work permits (RWPs), issuing radiological protective clothing and supplemental dosimetry, conducting radiological monitoring of the job (including personnel, equipment, and areas involved), as well as providing any other radiological safety oversight function
- Monitors TRU waste handling and related operations, as well as any other radiological work, to determine compliance with radiological control documents and procedures
- Performs operational and functional checks of radiological detection and monitoring equipment
- In the unlikely event of personnel radiological contamination, the RadCon Tech is qualified to perform personnel decontamination and provide radiological oversight to medical personnel if an injury is contaminated
- Posts radiological areas with applicable signs and barriers
- Controls radioactive sources (including leak testing) used in the performance/functional checks and calibrations of radiological instrumentation
- Operates some non-radiological measurement equipment associated with radiological monitoring (gravimetric scale, chart recorders, data loggers, etc.)

Requisite Skills, Experience and Education:

Academic or vocational high school graduate, or equivalent, with courses in chemistry, physics, geometry, or trigonometry, or equivalent; associate degree in radiation safety or health physics preferred.

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RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS (CONTINUED)

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Health Physics Technician Qualification (RCT-01/02)
- Radiological Worker II (RAD-201)
- Respiratory Protection (SAF-630/631)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Responder (HWR-101/101A)
- Conduct of Shift Operations (OPS-115)
- First Aid/CPR (MED-101 or 101A)
- Electrical Safety (ELC 103) (Annual)
- Hazardous Material Transportation (HMT 102/103) (Biennial)
- 40-Hour Inexperienced Miner (SAF 501/502) (Annual
- compressed Gas Cylinder Safety (SAF 619) (Once)
- Fundamental Academic Lessons
- Site-Specific Academic Lessons

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RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Manager, Radiation Control

Duties:

- Supervises/oversees hazardous waste management duties performed by personnel in the Radiation Control section

Requisite Skills, Experience and Education:

B.S. degree in engineering, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Worker Supervisor (HWS-101/101A)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Technical Trainer

Duties:

- Conduct Hazardous Waste Management training

Requisite Skills, Experience and Education:

High school graduate with knowledge in areas of skills taught.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Level II Trainer (TRG-300)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Manager, Technical Training

Duties:

- Directs hazardous waste management training

Requisite Skills, Experience and Education:

B.S. degree and 5 years nuclear experience, or seven years nuclear training experience, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Level II Trainer (TRG-300)
- Subject Matter Expert/On-the-Job Training (TRG-293/298)
- Hazardous Waste Supervisor ((HWS-101)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Emergency Services Technician

Duties:

- Responds to hazardous waste spills in emergency situations
- Provides emergency fire-response services
- Conducts routine inspections and maintains all response equipment on site
- Directs emergency teams to control hazardous situations

Requisite Skills, Experience and Education:

Vocational or commercial high school graduate, or equivalent, plus additional training in emergency fire and medical response, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- EST Qualification Card (EST-01)
- Subject Matter Expert/On-The-Job Training (TRG-293/298)
- Hazardous Waste Worker (HWW-101/102)
- Respiratory Protection (SAF-630/ 631)
- Firefighter I (SAF-621)
- Hazardous Waste Responder (HWR-101/101A)
- Incident Command Structure (ERT 113) (Once)
- Radiological Worker II (RAD 201) (Annual)
- 40-Hour Inexperienced Miner (SAF 501/502) (Annual)
- Heated Environment/Confined Space (SAF 515/515A) (Annual)
- Compressed Gas Cylinder Safety (SAF 619) (Once)

NOTE: The trainee may perform duties prior to qualification only for those evolutions and/or operations for which training has been completed.

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Quality Assurance Technician

Duties:

- Observes waste handling operations and verifies adherence with hazardous waste handling procedures

Requisite Skills, Experience and Education:

Vocational, technical or high school graduate, or equivalent, plus two years of technical training with courses in inspection techniques, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Quality Assurance Inspector Qualification Card

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Team Leader, Inspection Services

Duties:

- Ensures that items or services that do not conform with specified quality requirements are controlled to prevent use until disposition and corrective action, where applicable, are implemented
- Provides technical supervision for Quality Assessment Technicians inspecting and verifying waste handling operations

Requisite Skills, Experience and Education:

Associate of science degree in a technical field, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Worker Supervisor (HWS-101/101A)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Facility Inspection, Repair, and Service Team (FIRST) Leader

Duties:

- Oversee the packaging and shipment of hazardous and non-hazardous waste

Requisite Skills, Experience and Education:

High school graduate, or equivalent, supervisory experience and one year maintenance-related experience.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Worker Supervisor (HWS-101/101A)
- Hazardous Materials and Waste Transportation (HMT-102, 103)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Facility Inspection, Repair, and Service Team (FIRST)

Duties:

- Support hazardous and non-hazardous waste packaging and shipments

Requisite Skills, Experience and Education:

High school graduate, or equivalent, and one year maintenance-related experience.
Maintain CDL Driver's License

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102) (Annual)
- Hazardous Materials and Waste Transportation (HMT-102, 103) (Biennial)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Sampling Team Member

Duties:

- Collects samples of waste for characterization and environmental media for determination of possible releases

Requisite Skills, Experience and Education:

Academic or vocational high school graduate, or equivalent, with courses in algebra and chemistry or biology, plus Associate degree in engineering or science with courses in computer science, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Responder (HWR-101/101A)
- Sampling Team Qualification (ST-001)
- Respiratory Protection (SAF 630/631) (Annual)

1 **RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS**

Position Title: Sampling Team Assistant

Duties:

- Assists sampling team members in the collection of waste samples for characterization and environmental media for determination of possible releases. Sampling Team Assistant will not respond to hazardous material spills.

Requisite Skills, Experience and Education:

Academic or vocational high school graduate, or equivalent, with courses in algebra and chemistry or biology, plus Associate degree in engineering or science with courses in computer science, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Sampling Team Assistant Qualification (STA-001)
- Respiratory Protection (SAF 630/631) (Annual)

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RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Manager, Environmental Compliance

Duties:

- Supervises/oversees hazardous duties performed by Sampling Team members

Requisite Skills, Experience and Education:

B.S. degree in an environmental science, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Supervisor (HWS-101/101A)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Facility Shift Engineer

Duties:

- Notifies emergency response personnel and on-call facility manager during emergency occurrences
- Serves as backup RCRA Emergency Coordinator

Requisite Skills, Experience and Education:

Associate degree in engineering or scientific discipline, or equivalent, and five years related practical experience, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Facility Operations Shift Supervisor Qualification Card (FO-FOSE-3 or FO-FOSE-3R)
- Roving Watch Qualification (FO-RW-1)
- Central Monitoring Room Operator Qualification (FO-CMRO-2)
- Conduct of Shift Operations (OPS-115)
- Hazardous Materials Emergency Response (HMT-104)
- Root Cause Analysis (TRG-296)
- WIPP Occurrence Reporting for Facility Managers (OPS-110)
- WIPP Contingency Plan Procedure (SAF-645)
- Hazardous Waste Worker (HWW-101)

NOTE: Full Qualification must be completed prior to the candidate operating any equipment or performing any operating evolutions without the direct supervision of a qualified operator.

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Facility Shift Manager

Duties:

- Serves as RCRA Emergency Coordinator
- Notifies emergency response personnel and on-call facility manager during emergency occurrences

Requisite Skills, Experience and Education:

Academic or vocational high school (mechanical/electrical) graduate and eight years of nuclear plant operating experience, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Facility Operations Shift Engineer Qualification Card (FO-FOSE-3 or FO-FOSE-3R)
- Roving Watch Qualification (FO-RW-1)
- Central Monitoring Room Operator Qualification (FO-CMRO-2)
- Conduct of Shift Operations (OPS-115)
- Hazardous Materials Emergency Response (HMT-104)
- Root Cause Analysis (TRG-296)
- WIPP Occurrence Reporting for Facility Managers (OPS-110)
- WIPP Contingency Plan Procedure (SAF-645)
- Hazardous Waste Worker (HWW-101)

NOTE: Full Qualification must be completed prior to the candidate operating any equipment or performing any operating evolutions without the direct supervision of a qualified operator.

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Central Monitoring Room Operator

Duties:

- Notifies emergency response personnel
- Documents emergency actions

Requisite Skills, Experience and Education:

Vocational or academic high school graduate, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Roving Watch Qualification (FO-RW-1)
- Central Monitoring Room Operator (FO-CMRO-2 or FO-CMRO-2R)
- Hazardous Materials Emergency Response (HMT-104)
- Conduct of Shift Operations (OPS-115)

NOTE: Full Qualification must be completed prior to the candidate operating any equipment or performing any operating evolutions without the direct supervision of a qualified operator.

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Waste Hoist Operator

Duties:

- Operates waste shaft hoist in accordance with established procedures
- Maintains daily hoist operations log
- Performs routine inspections of the Waste Shaft hoisting equipment

Requisite Skills, Experience and Education:

Vocational or academic high school graduate, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Waste Hoist Qualification (M-30)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Waste Hoist Shaft Tender

Duties:

- Oversees and directs loading and unloading of the Waste Shaft Conveyance above and below ground

Requisite Skills, Experience and Education:

Vocational or academic high school graduate, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Waste Hoist Shaft Tender (M-31)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Waste Hoisting Manager

Duties:

- Coordinate and direct the daily operations and maintenance of the operating hoist and shaft
- Supervise/oversee hazardous waste management duties performed by hoisting personnel

Requisite Skills, Experience and Education:

B.S. degree, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Worker Supervisor (HWS-101/101A)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Chief Office Warden

Duties:

- Cooperate, participate, and comply with the provisions of WIPP Emergency Plan
- Primary function is to coordinate personnel accountability in the event of an evacuation
- Responsible for surface accountability at staging areas in the event of an evacuation

Requisite Skills, Experience and Education:

High School Diploma or equivalent, approval from employee's manager, compliance with the requirements of the WIPP Emergency Plan, and current knowledge of emergency evacuations, staging and assembly areas, and the site notification system.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Office Warden Training (SAF-632)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Assistant Chief Office Warden

Duties:

- Cooperate, participate, and comply with the provisions of WIPP Emergency Plan
- Primary function is to coordinate personnel accountability in the event of an evacuation
- Responsible for surface accountability at staging areas in the event of an evacuation

Requisite Skills, Experience and Education:

High School Diploma or equivalent, approval from employee's manager, compliance with the requirements of the WIPP Emergency Plan, and current knowledge of emergency evacuations, staging and assembly areas, and the site notification system.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Office Warden Training (SAF-632)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Mine Rescue Team Member

Duties:

- Cooperate, participate, and comply with provisions of the WIPP Emergency Management Program (WP 12-9)
- Trained in accordance with 30 CFR to respond to mine emergencies beyond that of the FLIRT
- Responsible for underground reentry and rescue after an underground evacuation

Requisite Skills, Experience and Education:

High School Diploma or equivalent, written approval from employee's manager (Authorization Card MRT-01), compliance with health and physical requirements, 1) Initial examination and clearance by the Occupational Medical Director, 2) Examined and cleared annually by the Occupational Medical Director, 3) Additional tests: pulmonary function test, cardiac stress test every five years, drug screen, 4) Encouraged to maintain good medical and physical condition, Compliance with requirements of the SERP, current knowledge regarding rescue and recovery of personnel involved in mine emergencies according to 30 CFR. At least one year verifiable underground work.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- First Aid and CPR (MED-101)
- Respiratory Protection (SAF-630/SAF-631 D)
- Radiological Worker II (RAD-201)
- Mine Rescue Team Initial training (EOC-101)
- Inexperienced Miner Training (SAF-501/502)
- Compressed Gas Cylinder Safety (SAF 619) (Once)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: First Line Initial Response Team member

Duties:

- Cooperate, participate, and comply with provisions of the Supplemental Emergency Response Program Plan (SERP)
- Primary function is to provide medical and hazardous material response to the WIPP underground

Requisite Skills, Experience, and Education:

High School Diploma or equivalent, written approval from employee's manager (Authorization Card FLIRT-01), compliance with health and physical requirements, 1) Initial examination and clearance by the Occupational Medical Director, 2) Examined and cleared annually by the Occupational Medical Director, 3) Additional tests: pulmonary function test, cardiac stress test every five years, drug screen, 4) Encouraged to maintain good medical and physical condition, compliance with requirements of the SERP, current knowledge regarding medical response and hazardous materials response.

Training (Type/Amount):

The following training must be completed and current prior to participation during an emergency response:

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA)
- Inexperienced miner (SAF 501/502)
- Confined Space Training (SAF-515)
- Hazardous Waste Worker (HWW-101)
- Respiratory Protection (SAF-630 and SAF-631 D)
- First Aid and CPR (MED-101)
- Radiological Worker II (RAD-201)
- Confined Space Rescue (ERT 102/102A) (Annual)
- Annual Live Fires Practical (ERT 107) (Annual)
- Introduction to Firefighting (ERT 117) (Once)
- Eight hours of training quarterly
- Hazardous Waste Responder (HWR 101/101A)(Annual)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Emergency Response Team

Duties:

- Responding to hazardous waste incidents or releases due to fires, HAZMAT, and medical emergencies
- Operating as part of the WIPP Supplemental Emergency Response Program

Requisite Skills, Experience, and Education:

High School Diploma or equivalent, written approval from employee's manager (Authorization Card ERT-01), compliance with health and physical requirements:
1) Initial examination and clearance by the Occupational Medical Director
2) Examined and cleared annually by the Occupational Medical Director
3) Additional tests: pulmonary function test, cardiac stress test every five years, drug screening.

Training (Type/Amount):

- Emergency Response Team (ERT-102/102A) (Annual)
- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA) (Annual)
- Hazardous Waste Worker (HWW-101/102) (Annual)
- Hazardous Waste Responder (HWR-101/101A) (Annual)
- Respiratory Protection (SAF-630/ SAF-631C/ SAF-631 D) (Annual)
- First Aid and CPR (MED-101/101A) (Annual)
- Radiological Worker (RAD-201/202) (Annual)
- Confined Space/Heated Environment (SAF-515/515A)
- Emergency Response Team Member Authorization Card (ERT-01)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Fire Brigade

Duties:

- Fight fires

Requisite Skills, Experience, and Education:

High School Diploma or equivalent, fire fighting training, compliance with health and physical requirements:
1) Initial examination and clearance by the Occupational Medical Director.
2) Examined and cleared annually by the Occupational Medical Director.
3) Encouraged to maintain good medical and physical condition.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA) (Annual)
- Hazardous Waste Worker (HWW-101/102) (Annual)
- Hazardous Waste Responder (HWR-101/101A) (Annual)
- Radiological Worker (RAD-201/202) (Annual)
- Respiratory Protection (SAF-630/ SAF-631D) (Annual)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Fire Protection Technician

Duties:

- Responds to hazardous waste spills in emergency situations
- Provides emergency fire-response service
- Conducts routine inspections and maintains all response equipment on site
- Serves as incident commander
- Directs emergency teams to control hazardous situations

Requisite Skills, Experience, and Education:

Vocational or commercial high school graduate, or equivalent, plus additional training in emergency fire and medical response, or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-19XA/GET-20XA/GET-21XA) (Annual)
- Hazardous Waste Worker (HWW-101/102)
- Hazardous Waste Responder (HWR-101/101A)
- Radiological Worker (RAD-201/202)
- Respiratory Protection (SAF-630/ SAF-631D)
- Fire Protection Technician Qualification Card (FTP-01)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Radiographer Level 1 (Radiography Independent Technical Reviewer)

Duties:

- Reviews radiography record performed by another radiographer

Requisite Skills, Experience and Education:

Academic or vocational high school diploma or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-20XA/GET-21XA)
- Conduct of Shift Operations (OPS 115) (Once)
- Radiography Training (Level 1)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Radiographer Level 2 (Radiography Independent Technical Reviewer)

Duties:

- Performs confirmation of waste using radiography
- Reviews radiography record performed by another radiographer

Requisite Skills, Experience and Education:

Academic or vocational high school diploma or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-20XA/GET-21XA)
- Radworker II (RAD-201)
- Hazardous Waste Worker (HWW-101/102)
- Respiratory Protection (SAF-630/631)
- Conduct of Shift Operations (OPS 115) (Once)
- Technical Safety Requirements (OPS 122) (Once)
- Subject Matter Expert/On the Job Trainer (TRG 293/298) (Biennial)
- Waste Handling Systems (STC-003) (Once)
- Radiography Training (Level 2)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Visual Examination Operator/Expert Level 1 (VE Independent Technical Reviewer)

Duties:

- Reviews visual examination or visual examination record review performed by another Visual Examination Expert.

Requisite Skills, Experience and Education:

Academic or vocational high school diploma or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-20XA/GET-21XA)
- Conduct of Shift Operations (OPS 115) (Once)
- Visual Examination (Level 1)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: Visual Examination Operator/Expert Level 2 (VE Independent Technical Reviewer)

Duties:

- Performs confirmation of waste using visual examination or review of visual examination records
- Reviews visual examination or visual examination record review performed by another Visual Examination Expert.

Requisite Skills, Experience and Education:

Academic or vocational high school diploma or equivalent.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-20XA/GET-21XA)
- Radworker II (RAD-201)
- Hazardous Waste Worker (HWW-101/102)
- Respiratory Protection (SAF-630/631)
- Conduct of Shift Operations (OPS 115) (Once)
- Technical Safety Requirements (OPS 122) (Once)
- Subject Matter Expert/On the Job Trainer (TRG 293/298) (Biennial)
- Waste Handling Systems (STC-003) (Once)
- Visual Examination (Level 2)

RCRA HAZARDOUS WASTE MANAGEMENT JOB DESCRIPTIONS

Position Title: DOE Management Representative

Duties:

- Reviews confirmation data packages in accordance with SOPs
- Approves confirmation data packages to authorize shipments
- Takes action to suspend shipments and initiate corrective actions per Permit Attachment C7, Section C7-2

Requisite Skills, Experience and Education:

Academic or vocational high school diploma or equivalent, and shall be employed by DOE.

Training (Type/Amount):

- General Employee Training (GET-19X/GET-20X/GET-21X)
- General Employee Training Refresher (GET-20XA/GET-21XA)
- Required Reading
  - QAPD
  - Permit Attachments C through C7
  - Relevant DOE confirmation procedures