REYNOLDS ELECTRICAL & ENGINEERING CO., INC. POSITION DESCRIPTION

POSITION TITLE:

Dinkey Locomotive Operator

JOB CODE :

031525, 036525

DATE PREPARED:

July 16, 1992

Revised: December 13, 1993

SUMMARY STATEMENT

The incumbent operates mine (dinkey) locomotive powered by electric or diesel engine underground to transport/shunt cars.

DIMENSIONS

The incumbent reports to a Shifter, Operator Foreman, Tunnel Walker, or other exempt supervisor and has no supervisory responsibility.

NATURE AND SCOPE

- 1. Operates electric or diesel-powered locomotive to pull cars on a medium gauge track that is used to transport materials, equipment, muck, and personnel in all phases of underground operations;
- 2. Moves locomotive or train according to signals received from swamper such as vocal, whistle, hand, or waving of miner's lamp;
- 3. Controls movement of locomotive, both forward and reverse, by moving power control levers and foot pedal (dead man); operates manual braking mechanisms;
- 4. Makes up man, muck, and supply trains including any required material handling with assistance of swamper;
- 5. Checks fuel, water, and oil; services locomotive;
- 6. Controls tunnel signal blocks for safe operation of trains;
- 7. Makes mechanical checks on locomotive and reports malfunction to supervisor;
- 8. Completes equipment utilization log for each piece of equipment operated during the shift;
- 9. Adheres to all Company EEO, affirmative action, environmental, health, safety, quality assurance, and security programs;
- 10. Performs related work as required.

ESSENTIAL JOB FUNCTIONS

Physical

Constantly = Over 2/3 of time Frequently = 1/3 - 2/3 of time Occasionally = Less than 1/3 of time

- 1. Occasional standing/walking while not operating train on all types of terrains for short distances throughout work shift;
- 2. Frequent-to-constant sitting while operating various types of equipment; may be subject to bouncing/jarring/vibration, depending upon type of terrain;
- 3. Occasional lifting/carrying 1 to 25 pounds of tools/equipment, sometimes up to 50 pounds;

Dinkey Locomotive Operator

- 4. Occasional pushing/pulling using both hands/arms required while operating equipment using hand levers/brakes exerting a force up to 20 to 25 pounds; sometimes up to 50 pounds of moving materials/supplies;
- 5. Frequent climbing on/off equipment, up steps, or stationary ladder;
- 6. Frequent bending/twisting at waist/knees/neck while operating equipment;
- 7. May occasionally kneel/crouch while inspecting or performing minor maintenance on equipment;
- 8. Constant use of both hands/arms while reaching/grasping/gripping/fingering while operating equipment;
- 9. Constant use of sight abilities including depth perception, peripheral vision, hand/eye/foot coordination, visual acuity in near-, mid-, and far-range while operating equipment;
- 10. Frequent use of speech abilities required in communicating with coworkers, maintaining radio contact, alerting workers working in/around moving equipment; constant use of hearing abilities in communicating with coworkers, monitoring equipment performance, and giving/receiving instructions.

Mental

- 1. Constant attention to detail while operating equipment, often in hazardous areas, and working around workers and/or other moving equipment;
- 2. Must be able to read/write/speak English;
- 3. Must possess basic mathematical skills:
- Must have basic mechanical aptitude to identify equipment malfunctions and assist in equipment changes;
- 5. Must be able to work independently and perform all work that is assigned.

WORKING CONDITIONS AND EQUIPMENT USED

Work is performed outdoors and underground in tunnels exposed to outdoor weather conditions.

Tools & Equipment Used: Hand tools, flashlight, and other equipment as needed. Safety equipment includes hard hat, safety glasses, steel-toed safety shoes, and other equipment when needed.

REQUIRED TRAINING AND WORK EXPERIENCE

One year of experience as a mine locomotive operator or equivalent.

OTHER SPECIAL QUALIFICATIONS

Valid driver's license required. Must be qualified/fitted for respirator.