Job title: Pipe Fitter

Work Site: Public Works Department: 99 Second Ave, Lock Haven, PA 17745 **Work Hours:** 8 Hrs/Day, 40 Hrs/Wk, normally 5 days a week Monday-Friday **Salary:** \$21.77 per hour (new hire \$21.27 during probation period) **Benefits:** 

HEALTH	DENTAL	
HIGHMARK BC/BS	UNITED CONCORDIA	OTHER
Copay: \$15/\$30/\$75	Copay: \$0.00	\$25,000 term life insurance
Deductible: \$0.00	Deductible: \$0.00	\$375 per year in health reimbursements
Individual \$48.83/pay	Individual \$1.15/pay	Prescriptions: \$0-\$50 (30-day supply)
Family \$115.33/pay	Family \$3.10/pay	

**Supervisor:** Water Foreman, who reports to the Director of Public Works

# **Job Summary:**

This is skilled level work at the journeyman level in underground pipefitting specifically dealing with waterworks operations and construction. The employee in this class will repair various types of water main breaks as well as service lines. This employee will also install new water mains, services and valves, repair and read water meters, collect water samples, flush hydrants and mains. Work involves independent judgement in determining methods and procedures used on the job and may include supervision of helpers. Employee receives assignments in oral or written form and all work is reviewed upon completion by the superintendent. Employee may be assigned to different departments for emergency services.

#### **Essential Job Functions:**

- Installation of copper or PE tubing service lines
- Installation of taps: DIP, PVC, CI and C/A pipe
- Installation of DIP or PVC of various sizes along with all necessary fittings
- Installation of valves including gate ball, check, PRV and altitude
- Service various size water pumps which fill storage facilities
- Keep equipment clean and properly maintained
- Maintain equipment records
- Perform preventative maintenance of tools and equipment
- Operation of construction and maintenance equipment and tools
- Operation of dump truck
- Operating of high lift loader
- Ability to provide a safe work environment including proper backfilling procedures
- Supervise other personnel assigned to assist
- Can perform all tasks of Operator 3, Semi-Skilled Laborer and all positions beneath this class
- Certification as a DEP Water Distribution or ability to obtain certification within 1 year
- Available for emergency situations after hours, on weekend and holidays
- Willingness to work flexible hours and accept call-outs and overtime
- Operate all hand tools, power tools, compaction equipment to repair and install pipe and fittings

### **Marginal Job Function:**

- Perform minor repairs of tools and equipment
- Assist Mechanic in making repairs to equipment
- Work cooperatively with other departments and for other foremen and supervisors

### **Qualifications:**

- Education: High School graduate or equivalent
- Two years of experience in the underground pipefitting field with specific knowledge in the waterworks field
- Knowledge of water meters and their installation
- Knowledge of water meters, fire hydrants and flushing procedures are also required
- Knowledge of care and safe operation of equipment
- Knowledge of principles of operation of equipment to detect defective operation
- Ability to work in a confined space environment
- Must be able to pass background check and criminal history clearance
- Demonstration of Skills and Abilities
  - Valid Pennsylvania driver's license and Commercial Driver's License (CDL)
  - Knowledge of different types of pipe and fittings with respect to the waterworks industry
  - Knowledge of various tapping machines and their safe use
  - o Knowledge of maintenance procedures for water storage tanks and pump stations
  - o Ability to supervise helpers in a safe and productive manner
  - Ability to understand oral and written instructions.
  - Ability to work with the public courteously
  - Ability to establish and maintain effective working relationships with employees, other departments and with the public
  - Ability to work with minimal direction and supervision
  - Ability to effectively communicate with the public and deal with irate customers
  - o Ability to effectively communicate with other employees
  - o Ability to operate public safety radio system
  - Ability to use classifications, ranges, graphs, charts, measuring devices, clocks, watches, counting devices, photographic equipment, and available technology and instrumentation.
  - Must be punctual, neat and able to write legibly

# **Physical Performing Elements:**

- Lifting, carrying and dragging 50 pounds regularly, 100 pounds occasionally
- Frequent bending, kneeling, reaching and climbing including ladders
- Standing for long periods of time
- Handling and assembling small parts
- Hearing tones, differing volumes and spoken voices
- Smelling scents
- Seeing close vision, distance vision, color vision, peripheral vision, depth perception and the ability to adjust focus

- Walking on uneven and slippery surfaces
- Ascending and descending stairs
- Grasping and holding objects by hand using hands and fingers to handle, feel and operate objects, tools and controls and with reach with hands and arms
- Working safely with equipment with moving mechanical parts
- Work safely in wet and humid conditions in extreme heat and wet and extremely cold conditions
- Use safety practices to reduce exposure to fumes, airborne particles, toxic or caustic chemicals and reduce the risk of electrical shock.
- Use safety practices to work safely in loud field setting where noise level can be loud

### **Mental Performing Elements:**

- Analyzing and interpreting data
- Problem-solving
- Communicating with the public
- Creating written communication
- Completing written and verbal directions
- Ability to take and change an opinion or point of view
- Basic mathematic operations

When duties and responsibilities change and develop the job description will be reviewed and subject to changes of business necessity.