**Purpose/Summary**
The Plumbing Maintenance Level II Employee, in preparation to become a Master Plumber, must be able to work with minimal supervision and guidance to accurately and efficiently complete repairs, maintenance, and installation of all types of plumbing equipment and systems.

**Essential Duties and Responsibilities**
- Assists with the installation of various plumbing fixtures and trim.
- Assists with the installation and testing of backflow preventers, roof drain piping and systems, storm water piping, catch basins outlet structures, sanitary waste and vent piping, chemical waste and vent piping, domestic water piping and equipment.
- Assists with the installation of kitchen equipment including, but not limited to, dishwashers, garbage disposals, steamers, domestic hot water heaters, and circulation pumps.
- Assists with the installation of fire protection pumps and sprinkler systems, irrigation system piping, controls, pumps, heads.
- Assists with maintenance of pool circulation, filter systems and equipment.
- Cuts and threads piping as needed.
- Responds and troubleshoots work order requests.
- Maintains safe and healthy work environment by following standards and procedures, complying with legal codes and regulations.
- Updates job knowledge by participating in educational opportunities; reading technical publications.
- Actively searches for solutions that can be implemented to improve daily operations, create workplace efficiency, and promote operational awareness.
- Establishes and maintains working relationships to ensure projects and procedures are following District initiatives.
- Report issues or concerns to direct supervisors.
- Other duties as assigned by the Manager of Maintenance Services or Assistant Director of Facilities, Superintendent or designee, or additional requirements due to new procedures, processes, and/or laws established year to year.

**Education and/or Experience**
- High School Diploma or G.E.D.
- Minimum six years of experience in a related field with valid trade organization involvement and/or two years of schooling or certifications in a related field.
- Certifications or qualifications must be maintained to keep Level II Status.

**Certifications, Licenses, Registrations**
- Valid Driver’s License
- Allegheny Country Journeyman License required
- ASSE International Backflow Protection Assembly Tester Certification required
- Pennsylvania Pesticide License, Core and Category 24 (Pool Operator) required
- Child Abuse History Clearance
- PA Criminal Record Check
- FBI Fingerprint Clearance
- Act 126: Mandated Reporter of Child Abuse Training through approved provider established by the Pennsylvania Department of Education
- Act 168: Sexual Misconduct Abuse Disclosure Release
**Qualification Requirements**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The requirements listed below are representative of the knowledge, skill, and/or ability required. *Written and/or hands-on testing of the ability to perform the required responsibilities of each position may be required.*

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**Knowledge and Abilities**

Training will be provided to update knowledge of current technology and ability to manage information. Ability to understand content to organize, manage and communicate electronically.

**Academic Skills** – Ability to complete training requirements and technical refresher programs for level of job and complies with District practices and procedures. Ability to read and understand maintenance manuals, schematics and building diagrams and blueprints. Ability to research and provide necessary information for problem solving and maintaining district buildings and grounds. Ability to review, measure, estimate, order, removes and install all materials needed to complete assignments. Must be able to read, understand, interpret, and apply wiring and control diagrams. Must understand and apply the ACHD Plumbing Code, ASHRAE, ASME, National Electrical, the BOCA and UCC codes/requirements to their assigned tasks.

**Language Skills** – Must possess the ability to use the language in both oral and written form. Be able to communicate information and ideas clearly so others will understand. Ability to listen and be respectful, tactful, and sensitive when interacting with all stakeholders who are diverse in their academic, socioeconomic, cultural, disability, gender identity, sexual orientation, and ethnic backgrounds. Ability to read, analyze and interpret information to effectively communicate with Executive Council, the Superintendent, and key stakeholders.

**Math Skills** – Knowledge of arithmetic and measurements. Possesses a degree of mechanical aptitude. Able to review, measure, estimate, order, remove and install materials needed to complete assignments.

**Technology Skills** – Demonstrate competency with up-to-date computer software, including Microsoft Office Suite and Maintenance Work Order System. Be able to access, generate and analyze data, utilize email, the Internet, Intranet, and use general office equipment and tablet/iPad.

**Reasoning Ability** – Ability to think critically and problem-solve.

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**Other Skills and Abilities**

- Must possess a high level of interest and initiative in maintaining and advancing his/her skills in the maintenance trade.
- Must be able to use electrical, hand, and power tools, when needed.
- Must be a self-starter who independently manages his/her time and work assignments with minimal supervision on day-to-day tasks.
- Must exhibit strong interpersonal skills and the ability to be open and adjust to change quickly.
- Must possess a high level of attention to detail and maintain consistency and accuracy when providing information.
- Must maintain the ability to multi-task and manage competing priorities.
- Ability to make equitable decisions with sound emotional and independent judgment.
- Must be able to concentrate with numerous interruptions.
- Maintain effective working relationships with administrators, students, parents, staff, and the community.
- Ability to understand and facilitate needs of various personality types.
- Ability to perform duties with awareness of all District policies and professional obligations.
- Some training on new equipment will be provided.

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**Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. This position is considered to be a HEAVY Physical Demand Characteristic of Work position according to the physical demand’s strength rating of the Dictionary of Occupation Title, Fourth edition published by the US Department of Labor. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

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<table>
<thead>
<tr>
<th>Sedentary (S)</th>
<th>Light (L)</th>
<th>Medium (M)</th>
<th>Heavy (H)</th>
<th>Very Heavy (V)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time.</td>
<td>Exerting up to 20 lbs. occasionally, 10 lbs. frequently, or negligible amounts constantly or requires walking or standing to a significant degree.</td>
<td>Exerting 20-50 lbs. occasionally, 10-25 lbs. frequently, or up to 10 lbs. constantly or requires frequent running or climbing.</td>
<td>Exerting 50-100 lbs. occasionally, 25-50 lbs. frequently or up to 10-20 lbs. constantly.</td>
<td>Exerting over 100 lbs. occasionally, 50-100 lbs. frequently or up to 20-50 lbs. constantly.</td>
</tr>
</tbody>
</table>

**Work Environment**

The work environment will vary from moderate situations such as small group, office, classrooms to large group professional settings. Most time will be spent indoors with consideration for adaptability to all weather conditions related to outdoor activities and/or travel. The employee must be able to work in air-conditioned and heated environments under florescent lighting.

### Primary Work Location

<table>
<thead>
<tr>
<th>Office Environment</th>
<th>Shop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classroom/Building</td>
<td>Vehicle</td>
</tr>
<tr>
<td>Outdoors</td>
<td>Travel</td>
</tr>
</tbody>
</table>

### Physical and Non-Physical Demands Key

<table>
<thead>
<tr>
<th>C - Continuously</th>
<th>F - Frequently</th>
<th>O - Occasionally</th>
<th>R – Rarely</th>
<th>N – Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/3 or more of the time</td>
<td>From 1/3 to 2/3 of the time</td>
<td>Up to 1/3 of the time</td>
<td>Less than 1 hour per week</td>
<td>Never occurs</td>
</tr>
</tbody>
</table>

| Standing | C | Crawling |
| Sitting | O | Bending |
| Walking | C | Twisting |
| Lifting | C | Climbing |
| Carrying | C | Balancing |
| Pushing/Pulling | F | Vision |
| Reaching | F | Hearing |
| Handling | F | Talking |
| Fine Dexterity | C | Foot Controls |
| Kneeling | F | Teamwork |
| Crouching | F | Tedious or exacting work |
| Time Pressures | C | Noisy or distracting environment |
| Emergency Situations | F | Multi Building Travel |
| Frequent Change of Tasks | F | Climbing ladders to high places |
| Irregular Work Schedule/Overtime | O | Other (Specify): |
| Multi-Tasking | C | Other (Specify): |

The information contained in this job description is for compliance with the American with Disabilities Act (A.D.A.) and is not an exhaustive list of the duties performed for this position. Additional duties are performed by the individuals currently holding this position and additional duties may be assigned.

**Director of Human Resources Signature**

**Date of Approval**

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