

**STATE OF DELAWARE**  
**PHYSICAL PLANT MAINTENANCE/TRADES MECHANIC I, II,**  
**III**  
**PHYSICAL PLANT MAINTENANCE TECHNICIAN**  
**OMB – Division of Facilities Management**  
**PHYSICAL REQUIREMENTS**

**Job Title:** Physical Plant Maintenance/Trades Mechanic I, II, III & Physical Plant Maintenance Technician  
**Department:** OMB (Office of Management and Budget)  
**Division:** Division of Facilities Management  
**Class Codes:** MCCK02, MCCK03, MCCK04, MCCK09  
**BP #s:** 1939, 100124, 1916, 1929, 1930, 1985, 67513, 100123, 1912, 1914, 1915, 1918, 1931, 1932, 1933, 1934, 1935, 1943, 1952, 3295, 9048, 52001, 55470, 67473, 86011, 86012, 86013, 97587, 100122, 105267, 38634, 38635, 38636

**JOB DESCRIPTION:** The Physical Plant Maintenance/Trades Mechanic or Physical Plant Maintenance Technician provides on-going and incidental maintenance and repair services to help ensure efficient operation of a physical plant. Concurrently, an incumbent makes routine repairs and performs routine maintenance in one or more trade disciplines involving plumbing, carpentry, painting, electrical, welding and plastering; replaces bulbs, switches, plugs, fuses, cleans threads, replaces washers, traps drains, spigots, overhauls small motors and compressors, and assists other technicians as assigned. Significant aspects of work in this class may include monitoring heating and cooling plants, inspecting gauges, pumps, lubricating and cleaning motors, making adjustments to maintain adequate pressure, replacing filters and additives, and makes basic repairs to system elements as well as removing snow/ice, operating vehicles, transporting passengers, tools, equipment and materials. An incumbent may also assist in operating oil-fired boilers and auxiliary equipment as well as maintaining life safety devices such as auxiliary generators, sprinkler systems, and emergency lighting. Work requires working at heights requiring ladders and/or scaffolding.

**JOB SPECIFIC REQUIREMENTS:** Must be able to follow directions and safely use the tools and apply the principles of the various trades they utilize each day, which may include but not be limited to plumbing, electrical, HVAC, carpentry and painting.

**JOB CLASSIFICATION:** This job is classified as “heavy” as it requires exerting up to 50 pounds of force frequently to perform the various maintenance functions applicable to Physical Plants Maintenance/Trades Mechanics I, II and III for OMB’s (Office of Management and Budget), Division of Facilities Management.

**PHYSICAL JOB REQUIREMENTS:**

To receive consideration for this position all Physical Plant Maintenance/Trades Mechanics I, II and III and Physical Plant Maintenance Technicians for OMB’s Division of Facilities Management must be able to perform the following essential physical job functions daily:

- The physical ability to stand and or walk frequently.
- The physical ability to drive vehicles for up to 1 hour per day.

- The physical ability to climb on a ladder or scaffolding to heights in excess of 10', balance, and work above the shoulder frequently.
- The physical ability to occasionally bend/stoop, kneel, crouch, and squat in order to operate and maintain the physical plants.
- The physical ability to use both hands for frequent grasping and occasional fine manipulation and fingering.
- The physical ability to frequently carry up to 50 pounds of weight distances of up to 600 feet.
- The physical ability to frequently lift up to 50 pounds of weight from the floor to above the shoulders. This weight will be constituted by the following items, but not limited to them: tools, toolboxes and tool bags, ladders, filters, motors, bags of salt and equipment.
- Weights in excess of 50 pounds may need to be lifted between the floor and shoulders on rare occasions.
- The physical ability to occasionally push various items, such as equipment, filters, motors, tools, pumps up to 75 pounds distances of up to 5'.
- The physical ability to occasionally pull various items, such as compressors, tools and equipment up to 75 pounds distances of up to 35'.
- The physical ability to work at heights.
- The physical ability to tolerate required personal protective equipment such as steel toed shoes, work gloves, safety glasses, ear protection, dust masks, safety belts and safety shoes on a continuous basis.

***CERTIFICATION***

I hereby certify that I have read and understand the above physical requirements of the Physical Plant Maintenance/Trades Mechanics I, II, III or Physical Plant Maintenance Technician for OMB's (Office of Management and Budget), Division of Facilities Management. I have also been given the opportunity to ask any questions I may have regarding the physical demands required of this position. I further understand that if I am offered this position, I will be required to take a functional capabilities evaluation (FCE) to determine if I can safely perform the required tasks without risk to myself or others.

PRINTED NAME \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE: \_\_\_\_\_

**10/26/2016 Revised**