#### MIAMI-DADE COUNTY PUBLIC SCHOOLS

## JOB DESCRIPTION

CLASS TITLE: Insulation Worker JOB CODE: 6312

Temp: 6062

DEPARTMENT: Facilities Operations, Maintenance SCHEDULE: HO, H1 DATE: 10/16/06

## **BASIC OBJECTIVES**

The Insulation Worker (Journeyperson) performs skilled work independently under the guidance of a Foreperson or other supervisory personnel and in accordance with the standard practices of the insulating trade. Journeyperson level work includes, but is not limited to:

- installing, altering, maintaining, and repairing various insulating systems and their related components;
- using knowledge and experience of the trade to determine a method or to devise a means to accomplish the assigned job; and
- interpreting technical data from sketches, blueprints, schematics, and service manuals.

#### JOB TASKS/RESPONSIBILITIES

- 1. Performs tasks by using the standard tools, materials, codes, methods, and safe practices of the insulating trade.
- 2. Oversees use of and operates power driven and manually operated equipment and tools.
- 3. Applies various insulating materials to surface of boilers, pipes, and other heating and cooling equipment.
- 4. Determines materials and equipment required and oversees their use, security and disposition.
- 5. Maintains records regarding materials, equipment, and job assignments.
- 6. Directs work of assigned staff.
- 7. Ensures that assignments are completed in conformance with instructions and applicable codes in a timely and cost effective manner.

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- 8. Stays current with codes and technological methods and advances of this trade.
- 9. May operate M-DCPS or personal vehicle for functions outlined in job description and to locations specified by work orders or as otherwise directed.
- 10. Performs other related tasks as instructed.

### PHYSICAL REQUIREMENTS

This is heavy work which requires the following physical activities: climbing, bending, stooping, twisting, reaching, sitting, walking, lifting, finger dexterity, grasping, repetitive motions, talking, hearing and visual acuity. The worker is exposed to heat, noise, hazards, atmospheric conditions and is required to wear a respirator. The work is performed indoors and outdoors.

#### MINIMUM QUALIFICATION REQUIREMENTS

- 1. Written evidence of graduation from high school or equivalent.
- 2. Ability to read, write, and understand oral and written instructions.
- 3. Acceptable written evidence of a minimum of four (4) years of diversified experience in the insulating trade, including either two (2) years experience as a licensed Journeyperson or successful completion of the M-DCPS Trainee Career Development Program or successful completion of an acceptable formal training program.
- 4. Possession of a valid Certificate of Competency as a Licensed Journeyperson in this trade from Miami-Dade, Broward, Monroe, Collier, or Palm Beach County.
- 5. Successful completion of the applicable trade M-DCPS skills test (6312).
- 6. Possession of a valid Florida Class E driver's license.
- 7. Satisfactory completion of a physical examination prior to hire date.

Prior revision dates: 04/22/91, 03/09/93, 05/28/99, 12/11/00, 08/22/06