INCINERATOR OPERATOR

DISTINGUISHING FEATURES OF THE CLASS:

This is routine, semi-skilled work involving responsibility on an assigned shift for the efficient operation and maintenance of a multiple hearth incinerator. The work involves the operation of control panels, pumps, compressors, filters, air pollution and other devices. Work is performed under the general supervision of a sewage treatment plant operator. Supervision occasionally may be exercised over one or more subordinate personnel.

TYPICAL WORK ACTIVITIES:

- 1. Adjusts sludge feed;
- 2. Adjusts polymer feed for optimum sludge dewatering;
- 3. Mixes polymer solution for sludge dewatering;
- 4. Switches sludge feed from one thickener to another as required;
- 5. Operates belt dewatering press and related equipment in a manner to achieve optimum sludge dewatering;
- 6. Removes blockages from sludge feed pumps as required;
- 7. Performs general maintenance and cleaning work in the incinerator building;
- 8. Does related work as required.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Working knowledge of the common practices, equipment and safety precautions used in sludge incineration; ability to follow oral and written directions; mechanical aptitude; manual dexterity; reliability; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

EITHER: (A) One year of experience working in a wastewater treatment plant with facilities for

sludge incineration;

OR: (B) Six months of full-time paid work experience in the operation of an incinerator.

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