

ILLINOIS DEPARTMENT OF CENTRAL MANAGEMENT SERVICES
CLASS SPECIFICATION

POWER SHOVEL OPERATOR (MAINTENANCE)

POSITION CODE: 33360
Effective: 6-16-01

DISTINGUISHING FEATURES OF WORK:

Under general supervision, operates and maintains large capacity power shovels or dredges in excavating or dredging operations; may supervise a small number of helpers.

ILLUSTRATIVE EXAMPLES OF WORK:

1. Operates gas or diesel power shovels, clamshell diggers and dredges in waterways or highway construction or reconstruction activities.
2. Loads trucks; digs ditches; builds levees; drives piling for excavating and retaining walls.
3. Cleans waterway channels; builds embankments to slope and grade.
4. Clears right-of-way; makes cuts and fills to line and grade.
5. Repairs and maintains heavy power operated machines.
6. Makes simple reports and completes time cards.
7. May operate draglines, derricks, hoist, cranes, heavy bulldozers and heavy snow fighting equipment.
8. May operate hydraulic pumps.
9. May supervise helpers.
10. Performs other duties as required or assigned which are reasonably within the scope of the duties enumerated above.

POWER SHOVEL OPERATOR (MAINTENANCE) (Continued)

DESIRABLE REQUIREMENTS:

Education and Experience

Requires knowledge, skill and mental development equivalent to completion of eight years of elementary school.

Requires one year of experience in the operation of large capacity internal combustion power shovels.

Requires one year driving experience immediately preceding appointment free of incidents which could result in license suspension or revocation.

Knowledges, Skills and Abilities

Requires working knowledge of construction techniques and practices and the basic principles of internal combustion engines.

Requires skill in the operation and maintenance of large capacity power shovels or dredges on a production basis.

Requires ability to perform excavation and dredging operations to precise engineering specifications.

Requires ability to read blue prints and understand oral instructions.

Requires an appropriate valid Commercial Driver's License - Class B. Some positions which operate combination vehicles may require a higher class.