City of Rapid City  
Job Description  

<table>
<thead>
<tr>
<th>Job Title</th>
<th>Solid Waste Mechanic I, II, III</th>
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<tbody>
<tr>
<td>Job Code:</td>
<td>SWM1, SWM2, SWM3</td>
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<tr>
<td>Pay Grade:</td>
<td>AF11, AF13, AF15</td>
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<tr>
<td>FLSA Status:</td>
<td>Non-Exempt</td>
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**General Summary:** This position is responsible for servicing, repairing, and maintaining vehicles and equipment for the Solid Waste Division.

**Essential Duties and Responsibilities:**

*The intent of this job description is to provide a representative summary of the major duties and responsibilities performed by incumbents of this job. Incumbents may be requested to perform job‐related tasks other than those specifically presented in this description.*

**Solid Waste Mechanic I and II:**

- Tests, diagnoses, and repairs gasoline and diesel vehicles and equipment, such as mowers, tractors, light, medium, and heavy trucks, heavy earth-moving equipment, front-end loaders and backhoe components to include suspension systems, tires, hydraulic and air brakes, electrical and ignition systems, drive-train and manual transmissions, clutches and rear axle assemblies, cooling and heating, fuel and exhaust systems and other engine components.
- Performs metal fabrication work.
- Lubricates, changes oil and filter in vehicles, including stationary and diesel‐powered equipment components.
- Maintains clean and safe working environment. Follow all safety policies and procedures.
- Keeps service maintenance records and orders supplies.
- Maintain, adjust and repair or replace defective parts or systems using appropriate tooling.
- Must have basic mechanics tool set.

**Solid Waste Mechanic III:**

- Tunes and repairs diesel engine of fuel injection systems and automatic transmissions; repairs air conditioning systems; trains other mechanics.
- May act as a lead in the absence of a supervisor.

**Qualifications:**

**Solid Waste Mechanic I:**

Associate's degree or equivalent from two‐year college or technical school in operation and repair of gasoline‐powered vehicles and equipment; or, two years experience in repair of gasoline‐powered vehicles and equipment.

**Solid Waste Mechanic II:**

Associate's degree or equivalent from two‐year college or technical school in repair of gasoline‐
powered vehicles and equipment and two years related experience; or, five years experience in repair of gasoline-powered vehicles and equipment.

**Solid Waste Mechanic III:**

Associate's degree or equivalent from two-year college or technical school in repair of gasoline-powered vehicles and equipment and diesel engine repair and three years related experience; or, five years experience in repair of gasoline-powered vehicles and equipment, at least three years of which include repair of diesel-powered heavy equipment, hydraulics, welding, and experience in automotive-type air conditioning.

**Certificates, Licenses, Registrations:**

Must possess a valid Class A Commercial Driver’s License (CDL) with tanker and air brake endorsements or ability to obtain within 30 days from date of hire. Ability to be certified in CFC 12 refrigerant and recycling service procedures within 8 months following date of hire.

**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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

While performing the duties of this job, the employee is regularly required to use hands to finger, handle, or feel and talk or hear. The employee is frequently required to stand; walk; reach with hands and arms and stoop, kneel, crouch, or crawl. The employee is occasionally required to sit; climb or balance and taste or smell. The employee must frequently lift and/or move up to 50 pounds and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

**Work Environment:**

*The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

While performing the duties of this job, the employee is frequently exposed to moving mechanical parts; fumes or airborne particles; outside weather conditions; extreme heat and vibration. The employee is occasionally exposed to wet and/or humid conditions; toxic or caustic chemicals; extreme cold and risk of electrical shock. The noise level in the work environment is usually loud.