

JOB DESCRIPTION HEAVY DUTY TRUCK MECHANIC

The following is a list of the *minimum qualifications* and *job duties* including but not limited to, for the position of Certified Heavy Duty Mechanic at Mecosta CRC.

An employee in this position may be called upon to do any or all of the following essential duties: (these are examples and do not include all of the duties which the employee may be expected to perform).

- Determine cause of malfunctions and perform routine and difficult equipment repair work on diesel and gasoline light, heavy duty truck and special automotive and other vehicles including heavy trucks, pickup trucks, tractors, street sweepers, motor graders, wheel loaders and power driven tools.
- Adjust, repairs to the electrical systems of heavy duty truck, automotive and other power driven equipment with the ability to read and follow schematics, tie into and build add on systems.
- Hydraulic systems repair and build systems for dump and underbody scrapers.
- Electronic Systems understanding of and proficiency with computer control systems.
- Drive train understanding of and ability to work with transmissions and differentials.
- Tire and Wheels; changing and repairing both in house and in the field.
- Perform road service on equipment as assigned.
- Replace and adjust brakes and make repairs to hydraulic systems.
- Maintain repair records and prepare reports of work completed.
- This position requires the ability to Weld and proficiency with Acetylene Cutting Equipment.
- The person filling this position will be subject to call-in on Weekends, Holidays and Nights for Emergency Service or Repairs.
- Maintaining and Cleaning Shop/Repair bay Areas.
- Reasonable knowledge of shop safety practices and procedures.
- Ability to work effectively with other employees and the public.
- Good Physical mobility and manual dexterity to complete job duties as required.
- This position requires a Valid CDL License with an A and N Endorsement.
- Master Heavy Duty Mechanic License, including diesel engine, brakes, air brakes, steering, suspensions, electrical, gas engines.
- Michigan Motor Vehicle Mechanic Certificate or the ASE Master Heavy Duty Truck Mechanic, including all required endorsements.
- Certified in Air Conditioning to make repairs and maintain system.
- Individual must supply own tools.
- All other duties as prescribed by the Fleet Maintenance Supervisor.