

Analyst		Dept Code	Job Code	Grade T-11
Job Title Stockman Driver - Hydraulic Specialist			Date April 24, 2008	
Department Supply Chain-ED WH Matl-Tran		Division STORES		
Immediate Supervisor (Title) <i>[Signature]</i>		Department Approved <i>[Signature]</i>		Other Signatures <i>John R. [Signature]</i>
Normal line of promotion (T-Grade)				
From T-4		To T-11		

These Job Descriptions and Analyses, and the job analysis data from which they were prepared are the basic material for a job evaluation study. Only the typical duties which are significant, or seem likely to be helpful in determining pay rates have been included. No attempt has been made to furnish a detailed list of all the duties which are attached to any one job.

Wherever they seem likely to be useful in rating a job, figures such as approximate heights, weights, voltages and adjustment limits have been supplied. Such figures are neither operating nor performance standards and are subject to change as conditions change.

The use of the word "etc." means "and others (of the like kind)," and "the like kind" refers to those words preceding the "etc." in the same sentence.

The descriptions and Analyses have been accepted as substantially correct by both the Company and the Union for the purpose of determining pay rates.

However, no statement in a Job Description or Analysis is to be understood as limiting either party or the operating instructions or practices of the Company, or as superceding any part of the contract between the parties.

The contract between Local Union 223, Utility Workers Union of America, AFL-CIO, and the Company should be referred to for provisions controlling promotions, demotions, or transfer between classifications, or changes in work assignment.

General Summary of Duties:

- Drives a heavy duty semi-tractor (80,000# Gross Vehicle Weight) (G.V.W.) equipped with a hydraulic crane and extending boom to 47 feet and a lifting capacity of 25,000 # with proper load line revving. Also, pulls semi-trailers with material to service centers and job sites. In addition, uses the hydraulic crane to load and unload materials, works with and assists various groups with a variety of lifting and hauling services.

- Drives a heavy duty semi-tractor (160,000# Gross Vehicle Weight) (G.V.W.), and trailer combination to transport electrical power equipment, heavy materials, and other equipment up to 60 tons in total weight which exceeds legal loading and must have special permits to travel in escorted convoy. Observes overhead clearances and road axle weight limitations on over-sized equipment to avoid damage to structures, wires, and/or roads and bridges. Works with other personnel in the loading and unloading of over-sized equipment.
- Drives a heavy duty semi-tractor (80,000# Gross Vehicle Weight) (G.V.W.), stake truck and appliance vans equipped with hydraulically operated lift gates and pintle hooks.
- Makes decisions and takes action for the proper and safe loading, unloading and transporting of stock and non-stock materials and various equipment in addition to hazardous material to and from service centers, power plants, sub-stations, and job site locations.
- Must maintain a valid Chauffeurs and Commercial Drivers License "A" with endorsements for double and triple trailers, tank vehicle carrying hazardous materials and air brake certification. Performs majority of duties independent of direct supervision and must also comply with all Company policies, Department of Transportation, Commercial Motor Vehicle Safety Act, Occupational Safety Health Act, and Hazardous Material Regulations.
- Directs and is responsible for the work of helpers, as assigned. Completes and submits all required documents such as manifests, truck reports, routing documents, vehicle repair requests, and pre and post trip vehicle inspection reports. Services and makes minor repairs to assigned vehicles.

Typical Duties:

1. Drives and operates a semi-tractor trailer combination (80,000# Gross Vehicle Weight) (G.V.W.) equipped with a hydraulic crane and outriggers (25,000 # capacity) must be able to identify and calculate the weight of any object to be lifted with the hydraulic crane. In addition, must be able to determine and calculate such critical factors such as load line, crane working range, crane boom radius, boom angle, boom length, block and sling weights, and load charts to make a safe lift within the hydraulic crane's operating ranges. It may be necessary to perform multi-part revving of the hoist line to facilitate the lift. Furthermore, it is the sole responsibility of the hydraulic crane operator to ensure that the lift is performed within the safe working limits of the hydraulic crane, therefore, refusing to make unsafe lifts. Also, directs and is responsible for the work of helpers as assigned.
2. Drives a semi-tractor 160,000# Gross Vehicle Weight (G.V.W.) and a lowboy trailer combination for hauling transformers, electrical power equipment, heavy materials and other equipment up to 60 tons in total weight. Transports loads exceeding legal weights and must abide by the terms and conditions of the permit. Coordinates action with the escort to maneuver around traffic lights, railroad crossing signals, and tree limbs so they do not catch on top of the unit being transported. Must observe the road, watch for holes, rocks, and raised railroad crossings so the trailer will not bottom out on the obstruction. Travels carefully through unstable road conditions while backing and positioning trailer

in and around sub-stations; uses planking to support trailer wheels when necessary. Observes roadway clearances and vehicle traffic while using most of a highway intersection in making a turn. Drives semi-tractor and stake truck with pintle hook to tow, place, position, and level portable sub-stations as required. Also, drives gasoline and diesel tanker trucks; Fills at refinery and delivers fuel to job sites and service centers to dispense. Drives semi-tractor to haul up to 20,000 and 9600 gallon bulk oil tanker trailers with air operated lifting axles. Makes decisions and takes action to ensure safe loading, unloading and transport of bulk tanker vehicles.

3. Drives a semi-tractor (80,000# Gross Vehicle Weight) (G.V.W.) and trailer combination. Also hauls a pole trailer that may have a load that exceeds the legal length and require special transport permits and flagman escort to follow the move. Also drives and operates a stake truck and appliance van equipped with hydraulically operated lift gate and pintle hooks. Makes decisions and takes action to ensure the safe loading, unloading and transport of materials, various equipment, and hazardous material to and from service centers, satellite locations, power plants, vendor and job site locations.
4. Operates outriggers to provide stability while lifting, placing, or setting such items as poles, pad mount transformers, pole top transformers, switch gear, capacitors, structural steel, steel pipe, rigging material, or any other type of material that can be safely lifted.
5. Performs pre and post trip vehicle inspections to identify defects or failures in exhaust and suspension systems, steering, lights, brakes, tires and proper loading and securing of materials as requires by the Michigan Motor Carrier Safety Act. Submits required reports and documentation of inspections. Is responsible that assigned vehicle receives required maintenance and performs minor repairs as required. In addition to preparing and maintaining current, a daily truck report noting such items as starting and stopping mileage, length of time between stops, road conditions and delays.
6. Possesses working knowledge of transportation, handling, spill containment, and notification procedures of hazardous materials and required documents as mandated by regulations.
7. Responsible that assigned vehicle receives required maintenance as needed. Occasionally performs minor repairs in addition to proper hookup of engine block heaters and draining of air brake system and fuel water separators, as required.
8. Uses hand tools such as hammer, shovel, pry bar, cant hook, nylon and steel slings, chains and binders.
9. Is qualified in Basic Rigging and performs as helper for mobile crane and hydraulic crane operators performing rigging tasks and using hand signals to communicate and give direction to the operators.
10. Loads, secures and unloads material which may exceed legal weight and dimensions that require permitting and special routes. Also hauls pole trailer that may have load which exceeds legal length and require special transport permits and flagman escort to follow the move. Uses rope, chains, binders, nylon binders and blocking to load and secure material on trucks and trailers. Covers special loads with blankets and/or tarpaulins as safeguard and protection against damage from the elements. Safeguards material paperwork, signs for material and returns required paperwork to the location.

11. Participates in the loading and unloading of the heavy equipment items. Operates power winch, observing signals of rigger area leader. Assists in using block and tackle, skids, cribbing, blocking, steel bars wedges, chains and jacks in moving the equipment to/from the trailer. Positions trailer so that items may be loaded or unloaded with available material handling equipment. Secures loads in position by using ropes, blocks, chains, and binders; Observes special instructions.
12. Is responsible for the safe transportation of materials with a value in excess of \$100,000 and vehicle combination valued in excess of \$150,000.
13. Receives oral and written instructions for routine and emergency assignments from the Work Organizer Dispatcher and Area Leader. Follows predetermined routes with established running times for completion and routinely uses street guides and maps to determine the most economical and legal route to various job sites, vendor and customer locations. Furthermore, maintains close contact with the Dispatcher and Area Leader immediately reporting delays, vehicle breakdowns or any other problem that may occur during the course of the assignment. Occasionally is under the direction of job site supervision.
14. Works and assists U.G.L. personnel in the installation of U.R.D. materials and pad mount transformers and street light poles at customer sites. Also, works with and assists E.M.J's in Substations to perform maintenance work and capacitor replacement in and around energized equipment. Performs a variety of lifting functions as required to assist Cable pulling. Steam group, Iron Workers and Rigging crews at job sites.
15. Occasionally operates a forklift to unload material.
16. Performs the duties of Helper.
17. Directs work of Pilot drivers on permit required routes.
18. Has annual training and re-certification for transporting hazardous chemicals.
19. Directs the work of helpers as assigned and performs other related duties as assigned.
20. Makes deliveries to substations in addition to being trained in Substation Visitor Responsibilities.