

Job Hazard Analysis		
Position: Dump Truck Operator		NOTE: If you do not have Safe Work Procedures that identify potential hazards, ensure you identify and address all potential hazards and preventive measures. (A list of Sample Safe Work Procedures is available by contacting NSTSA www.nstsa.ca)
Company Name:		
Analysis by:		
Location:		
Date:		
Job Task/Steps	Potential Accidents or Hazards	Preventive Measures
Conduct Pre-Trip Inspection	Slips, trip and falls. Bad weather conditions. Working in the dark (outside) and poor lighting. Working in tight spots with above mentioned hazards.	Wear appropriate Personal Protective Equipment (PPE) for the task and weather conditions. Ensure safety boots are laced and have good treads. Keep mind on-task. Have proper lighting (ie: well lit yard, flashlight or a clip-on light). Take your time.
Enter Truck	Slips, trip and falls.	Have 3 points of contact when entering and exiting the vehicle. Safety boots are laced and have good treads. Make sure the steps of the truck are clear of ice/snow/dirt. Do not have anything in your hands.
Driving to Work	Unsafe driving by the public or other truck drivers. Bad weather, road conditions or poorly maintained roads, wildlife or fatigue.	Follow safe driving habits and be alert for others. Obey traffic rules. Drive defensively. No talking or texting on cell phones. Be well rested and aware of the road conditions ahead.
Load Materials or Aggregates	Un-secured dump gate. Improper loading may cause loss of control due to instability. Heavy equipment, workers and other trucks in use around the job site. Slip and fall hazards when entering and exiting the truck.	Be certain the dump gate is properly secured or latched prior to loading. Load materials properly by placing loads towards the middle of dump bed. Double-pinned tailgate. Be aware of your surroundings and where other vehicles are. 3 points of contact when entering and exiting the truck. Stay in vehicle while truck is being loaded (quarry).
Transport materials to site.	Truck handling procedures will change with a load in the dump bed.	Follow safe driving habits and be alert for others. Obey traffic rules. Follow traffic at a safe distance. Know that the truck will require a longer stopping distance and turns must be taken at slower speeds.
Unload Materials at Site	Contact with power lines, trees and other obstructions. Operating truck in reverse may create blind spots for driver visibility. Soft shoulders and uneven ground. Co-workers standing around. Hydraulic leaks and truck malfunction. Tailgate open.	Conduct a visual assessment when entering the worksite and be aware of the hazards around your truck and the dump site. Tip: stay a meter away. Use a spotter when available. Do not dump when your truck is on uneven ground. Follow proper "emergency spill procedures" and "disposing of waste".
Leave Site When Task is Completed	Hazards remain the same before, during and after task completion.	Always use safe working and driving habits. Refer to safe work procedures in your Safety Manual.
Vehicle Maintenance	Slips, trips and falls. Bad weather conditions. Working in the dark and poor lighting. Working in confined space and above mentioned hazards. Hazardous materials and noises. Lifting heavy objects.	Wear appropriate PPE for the task and weather conditions. When using lifts, ensure they are certified yearly and in proper working order. Use proper lighting. Lift smart, or have a helper assist with heavy loads. Have appropriate MSDS for hazardous products.

Signed by: _____ Date: _____

NOTE: This JSA is reviewed yearly