

## **Driving and Vehicle Operation**

Date Revised:	March 2021	Overall Task Risk Rating:	Before Controls	С	After Controls	С			
Description:	Activities that require and/or are related to the operation of vehicles.								
Location(s):	Office, Shop, Asphalt Plant, Construction Projects								
Associated Documents: Housekeeping WTS, Hazardous Agents WTS, Noise WTS, Traffic Control WTS, Loading and Unloading WTS, Fueling and Refueling WTS, Equipment & Machinery Operation WTS, Equipment Repairs (Blocking) WTS									

# RED FLAGS (HOLD WORK UNTIL CORRECTED):

#### Note:

- If extreme weather conditions do not allow for the safety of the driver or others nearby
- If the driver is under any influence that could affect their driving ability (drugs, alcohol, fatigue)

#### PERSONAL PROTECTIVE EQUIPMENT (CSA APPROVED) Foot High-Vis Eye Head Hearing Hand Respiratory Skin Face Fall Protection Note:

- No specific PPE required
- When onsite one must adhere to the minimum site requirements (i.e. Safety Boots, Hard Hat & High Visibility Protection. Safety Glasses and hearing protection when necessary)
- Additional PPE may be required based on site specific hazards

### **SAFE WORK PRACTICES (SWP)**

#### General Driving Practices:

- Drivers must carry a valid driver's license and/or operating ticket
- Ensure vehicle permit, insurance card, trip inspection report, CVOR permit are in vehicle
- Personal electronic devices (including cellular phones, music devices and radios) are not permitted to be used while working and shall remain with personal belongings (out of sight) during working hours
- Do not drive while under any influence (i.e. drugs, alcohol, fatigue) that could affect your ability
- Drive in accordance with traffic laws (i.e. within the posted speed limits or at a safe speed based on driving conditions)
- If you are not familiar with the safe use of any machinery or vehicle, ask your foreman / superintendent for assistance prior to starting
- Check for clearance under bridges and overpasses
- Never leave equipment running while unattended remove the ignition keys and lock the doors before leaving the vehicle
- Mount / dismount the equipment in a safe manner using the 3-point contact system

#### Housekeeping:

- Trucks / vehicles should be cleared daily of any garbage so as to not obstruct breaks, accelerator pedals, stick shifts or windows
   Guarding:
- All exposed moving or rotating parts must be adequately guarded
- Before starting a machine or vehicle, ensure guards and safety devices are in place and functioning properly
- No one is to make any protective guarding ineffective

#### Seatbelts:

- Must be worn by operators and passengers
- Employees must not be transported outside of the cab or inside of the cab if there is no passenger seat



## **Driving and Vehicle Operation**

#### Lock out / Tag out:

- When authorized persons are setting up or making adjustments to machinery or vehicle, they must ensure that the vehicle is locked out
   Reversing:
- Use a spotter or signal person when view of the path of travel is obstructed for construction activities
   Fueling / Re-Fueling:
- Ensure all equipment and vehicles, are shutdown prior to commencing fueling/refueling activities
   Stopping and Parking Vehicles:
- Park in a legal, safe area that does not obstruct traffic, preferably on a level surface (when possible) if obstruction is unavoidable, set up
  traffic control to route traffic away from the parked vehicle/ equipment
- If it is necessary to park on a slope, park with the wheels turned into a bank/ berm or block the wheels
- Activate park and/or emergency brakes (and transmission lock, if the vehicle/ equipment is equipped)
   Inspections:
- All vehicle operators must conduct and record pre-use inspections
- Damaged vehicles must be noted, taken out of use, and reported immediately
- Operators of Trucks / Equipment which are CVOR registered are required to complete Pre-Trip inspections prior to operating it
- Do not use defective vehicle or machinery, inform your Foreman / Superintendent immediately

### Training:

- Employee Orientations (including roles, responsibilities, applicable workplace task standards, WHMIS, etc.)
- Operators must hold valid licence class for specific vehicles they are driving
- Only trained, authorized personnel are allowed to operate company equipment or vehicles

JOB HAZARD AND RISK ANALYSIS			RISK RATING  B Medium risk of injury or equipment	77 11 117 0	
	TASK HAZARDS	RATING BEFORE CONTROLS	TASK CONTROLS	RATING AFTER CONTROLS	
•	Equipment Failure	С	<ul> <li>Operators must conduct and record pre-use inspections</li> <li>Report any damage, vehicle contact or other malfunction</li> </ul>	С	
•	Lack of operator's training	С	Only those with proper training are to operate vehicles	С	
•	Lack of Maintenance	С	Vehicles must be maintained as per the preventative maintenance schedule	С	
•	Lack of house keeping	С	<ul> <li>Trucks / vehicles should be cleared daily of garbage so as not to obstruct brakes, accelerator pedals, stick shifts or windows</li> </ul>	С	
•	Vehicle Collisions / Personal Injury	ပ	<ul> <li>Do not drive while under the influence of drugs or alcohol</li> <li>Do not drive if fatigued</li> <li>Drive in accordance to current weather conditions</li> <li>Seatbelts must be worn at all times</li> </ul>	С	
•	Distracted Driving	С	<ul> <li>Stay focused and comply with all rules of the road</li> <li>Do not use hand held devices while operating vehicles</li> </ul>	С	
•	Lack of Signalers	С	<ul> <li>Vehicle operators whose view is obstructed, shall be directed by a competent signal person</li> <li>Workers in the vicinity of moving vehicles (including signalers), must wear CSA approved high visibility garments</li> </ul>	С	
•	Poor Ergonomics	С	Adjust the seats, steering wheel, mirrors, etc. so that they fit your size and your driving needs	С	