

Carmeuse Lime Americas – Site Hazard Awareness Training Dundas Plant

Due to the hazards of our operations, contractors, haulers, and visitors will follow all safety rules whether or not posted in work areas. Carmeuse employees will report violations of the safety rules. By signing this document, you commit that you will comply with the requirements of Carmeuse. Failure to follow these rules will result in Carmeuse revoking your authorization to be onsite. Each person entering Carmeuse property must receive this training each calendar year. Proof of training will be indicated by a hardhat sticker which will be checked regularly. Your signature indicates you are subject to our safety rules, you fully understand our safety rules, and will comply with the following while on Carmeuse property.

☐ **Contractor**

☐ **Hauler**

☐ **Visitor**

Over the road vehicle operations

- ☐ Site speed limit is 20 KM /10 MPH unless otherwise posted.
- ☐ Be aware of the road conditions and heavy equipment operating in your immediate vicinity.
- ☐ Seat belt usage is mandatory while the vehicle is in motion.
- ☐ Always yield to pedestrians and heavy equipment.
- ☐ Do not use cell phones while driving.

Alarms – signs – postings – directions

- ☐ Obey all alarms, signs, posting, and employee directions.

Mandatory personal protective equipment

- ☐ Contractors, Haulers, & Visitors require PPE which includes:
 - ☐ Hardhat – ANSI/CSA approved.
 - ☐ Safety Glasses – ANSI/CSA approved.
 - ☐ Over prescription safety glasses are required.
 - ☐ Safety toed boots – ANSI/CSA approved.
 - ☐ High Visibility Apparel – ANSI/CSA approved.
 - ☐ Shirts w/ sleeves & long pants required – Long sleeved suggested.
 - ☐ Hearing protection in posted areas.
 - ☐ Gloves
 - ☐ Respiratory protection in dusty environments.
 - ☐ Rings, loose jewelry & clothing may not be worn while working around rotating equipment.

Fall Arrest and Protection

- ☐ Fall Protection Equipment – Shall be used when working at heights.
- ☐ Full body harness must fit properly and free of defects.
- ☐ Safety belts are prohibited unless used as part of a restraint system only. i.e. some transport tankers are equipped with a restraint system where a belt is used to allow the operator to travel the top of the tanker)
- ☐ Dump trailer haulers must open and close tarps from the ground.
- ☐ 3-point of contact must be used when ascending & descending ladders.

Lime and Lime Dust

- ☐ Lime is a corrosive and will irritate skin, eyes & nasal passages - Always avoid unnecessary contact.
- ☐ Water based barrier creams are a good lime exposure prevention method for exposed skin.
- ☐ Use designated blowoff stations to remove lime dust from skin and clothing (ask for locations)
- ☐ If needed, use water to dilute or flush lime from skin.
- ☐ Location of the eyewash stations are in the maintenance shop, lab, and each level of OP, briquetter, DBA & Inlet buildings.

Prohibited Activities

- ☐ Smoking is not permitted indoors & inside Carmeuse company vehicles.
- ☐ Smoking is only permitted in designated areas.
- ☐ You may not be under the influence of illicit drugs or alcohol. Carmeuse reserves the right to require drug & alcohol testing.

Slips and Trips

- ☐ Wet lime is always slippery – Use handrails, watch where you step, and always use caution when walking on wet surfaces.
- ☐ Practice good housekeeping – keep walkways clear of stone, coal, lime, hoses & other trip hazards.

Hazard Communication

- ☐ SDS Binder is located at the site on Kiln floor – consult with a Carmeuse Employee for more information.

Emergencies & Evacuations

- ☐ You are required to report all accidents, injuries, property damage, and unsafe conditions immediately upon becoming aware.
- ☐ Contact any employee for emergency aid. Emergency medical services number is 9-911 (**Kiln floor 289-527-4599**)
- ☐ First Aid Kits & AED are available on the Kiln Floor.
- ☐ In the event of an evacuation, all personnel will meet at the designated area (**Employee parking lot**).

Mobile Equipment and Pedestrians

- ☐ Always proceed cautiously as heavy equipment operators may not see you or your vehicle.
- ☐ Over the road trucks always yield to heavy equipment.
- ☐ Riding on mobile equipment is prohibited.
- ☐ Contractors working in the plant are required to set the parking brake and chock the front and back of a single tire when mobile equipment is unattended on an incline or while being serviced.

Contractor Specific

- ☐ ALL Contractors must sign in when arriving onsite and out when leaving the site, in the main office lobby.
- ☐ Contractors are required to complete Pres-Task Plan Work Area Inspections and Pre-Shift Vehicle Inspections (see site contact).
- ☐ Contractors bringing chemicals must be accompanied by SDSs and all products must be removed from site at the end of each day.
- ☐ Follow site lockout requirements (see site contact).
- ☐ Hot work permits are required for any hot work activity.
- ☐ Gas cylinders must be secured with caps on.
- ☐ Only licensed electricians may access MCC panels.
- ☐ Where required, confined space procedures must be followed, including gas testing, and completing permits.
- ☐ Fire extinguishers are available.
- ☐ Be aware of heat stress around operating kilns.
- ☐ Stay clear of, and do not stand under, conveyor systems.
- ☐ Stay clear of counterweights.
- ☐ During winter months, remove snow and ice.
- ☐ Beware of surroundings including low hanging beams.
- ☐ Be careful not to dislodge dust from overhead.
- ☐ When operating equipment, ensure area is clear.
- ☐ Shooting alarms (located at Kiln inlet bldgs. and Kiln floor) indicate that area is not to be entered or that area is to be evacuated due to process upset. Shooting alarms generate an audible and visual alarm.
- ☐ CO may be present in the Kiln Inlet Bldg.; a personal gas monitor is required when working in this area (see site contact).
- ☐ Some building siding material contains non-friable asbestos (transite). Additional info is available.
- ☐ You must produce proof of training to operate mobile equipment or perform specialized work.
- ☐ Do not operate Carmeuse equipment unless you are qualified and have permission.

Hauler Equipment Operation

- ☐ There is no dumping of foreign material allowed on site.
- ☐ A functional backup alarm is required for any truck required to backup.
- ☐ Truck box must be dry and free of foreign material.
- ☐ Hatches will be closed when entering or exiting our site.
- ☐ Watch for overhead obstacles (power lines, conveyors, building fixtures) which could be damaged.
- ☐ All open box loads will be tarped before leaving the site.
- ☐ You are not allowed to drive with a dump bed in the up position.
- ☐ All dumping must be on a flat level surface to avoid tip over.
- ☐ When dumping, ensure the area is clear around your truck 15-meter radius (50 feet).
- ☐ Keep box 3 meters (10 feet) away from overhead structures.
- ☐ Coal trucks may only dump 1 trailer at a time.
- ☐ Carmeuse is not authorized to repair or move trucks, towing and repair is at owner's expense.
- ☐ While driving on Carmeuse property headlights must remain on during low light and/or poor weather conditions.

Hauler, Contractor, Visitor Orientation video

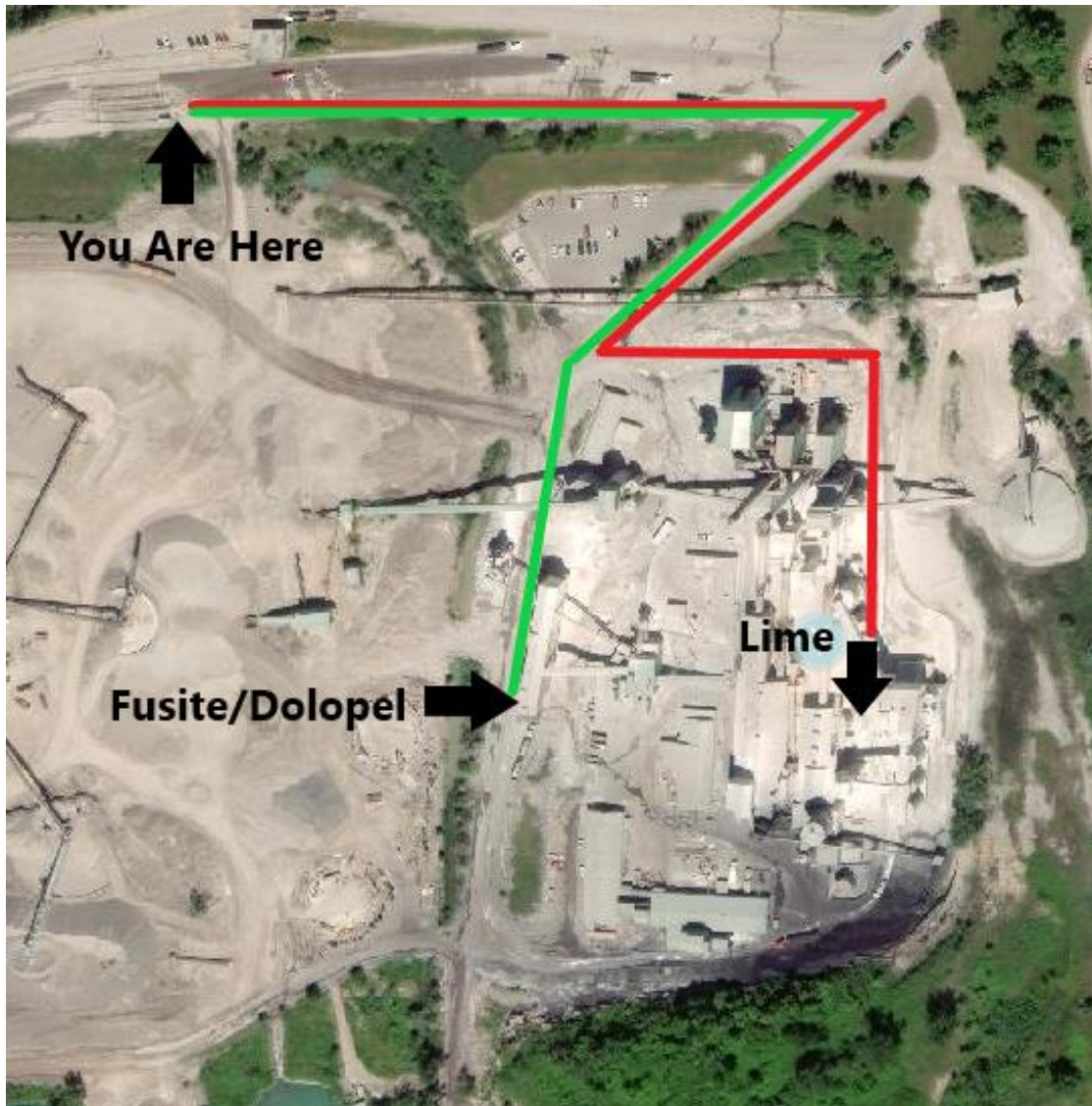
- ☐ All Haulers, contractors and visitors entering the site will be required to view the safety orientation video provided by Carmeuse (see site contact).

By signing this document, you acknowledge:

- ☐ You have received this briefing and understand all training items contained therein (written, verbal, and/or video)
- ☐ Compliance with any Carmeuse or government regulation(s) listed here or not are mandatory at all times.
- ☐ Failure to comply with any of the aforementioned can result in contractors being immediately dismissed from the site and/or termination of your contract.
- ☐ Carmeuse is committed to Zero Injuries. We expect everyone to leave the way they arrived.

Date:	Full Name of Person Trained:
Company:	Signature of Person Trained:
Carmeuse Contact:	Carmeuse Contact Signature:

Overload dump off instructions / Surcharger les



CARMEUSE

Lime Overloads

1. **Notify Kiln Operator**
2. Proceed to Bin 12 and 13 Load out at Building 24
3. Dump at west wall of building

Surcharges de calcaire

1. **Avertissez l'opérateur du four**
2. Passez aux bacs 12 et 13 Chargement au bâtiment 24
3. Dépotoir au mur ouest du bâtiment

Fusite/Dolopel Overloads

1. **Notify Kiln Operator**
2. Proceed to Bunker Load out at Building 15
3. Dump at west end of building

Surcharges de Fusite / Dolopel

1. **Avertissez l'opérateur du four**
2. Passez au chargement du bunker au bâtiment 15
3. Dépotoir à l'extrémité ouest du bâtiment

instructions de vidage

SITE MAP

DUNDAS SITE

