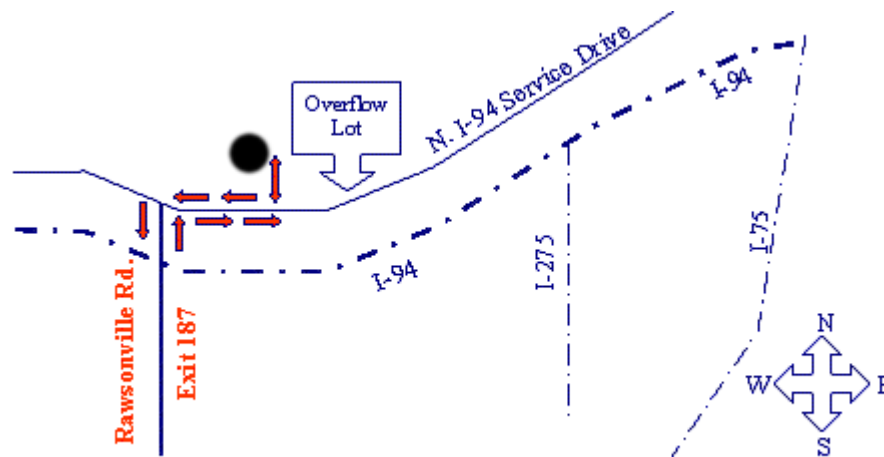




TRANSPORTER REQUIREMENTS:

MICHIGAN DISPOSAL AND WAYNE DISPOSAL

BELLEVILLE, MICHIGAN



Written Notification Requirement

MDI and WDI are required by their operating licenses to notify waste transporters in writing of each of the following requirements:

1. All trucks transporting waste to and from the facility **MUST** use I-94 Exit 187 Rawsenville Road (see map above). **NO EXCEPTIONS!**
2. Trucks must not park/stand on the I-94 Service Drive or on any private property near the facility. An auxiliary parking lot is available just east of the facility entrance (see map above). Dropping shipping containers in the auxiliary lot is forbidden. It is the responsibility of the transporter to remain with their shipment at all times.
3. Wastes shipped to the facility must be placed into closed containers or covered during transportation.
4. Shipping containers must prevent leakage while in transit.
5. Shipping containers must remain closed or otherwise totally contained or covered at all times while on site except during sampling/inspection, loading or unloading.

Safety

1. Trailers/roll-off boxes should not be entered, even if empty (residual vapors are present), unless absolutely necessary and then only with all required PPE including respiratory protection. Drivers may not climb or stand on the sides or tops of trucks/trailers/roll-off boxes. Ladders are available at Receiving and the Michigan Disposal and Wayne Disposal spotter's offices.
2. Roll-off truck drivers may not stand behind tipped roll-off boxes at any time. Drivers may not tip roll-off boxes to reach their tarps. If it is necessary to reach the tarp the driver must set the roll-off box flat on the ground or use a ladder.
3. Drivers may not tip their roll-off boxes and push them into the ground to force gates closed. Drivers must request assistance from facility personnel if they have a gate that requires lifting in order to be aligned for proper closure.
4. Drivers must supply, wear, and be trained in the proper use of required PPE. The sampler will ask to see each driver's PPE at the time of check-in. Drivers that do not have the required PPE must make alternate arrangements for the required PPE to be provided or for another driver with the required PPE to complete the delivery.
5. The following specify the **minimum** PPE that is required for transporters to complete waste deliveries at Michigan Disposal and Wayne Disposal. However, transporters are responsible for evaluating what additional PPE is necessary to safeguard drivers against the specific hazards in each waste stream being shipped.
 - a. Pants and shirt. Shorts not accepted. Long sleeves preferred.
 - b. Outer brightly-colored or reflective materials for high visibility.
 - c. Safety footwear.
 - d. Work gloves. Nitrile normally recommended.
 - e. Respirator. Minimum half-face with **organic vapor/acid gas/HEPA filter combination cartridges** (all three required).
 - f. Safety glasses with side shields. Not required if wearing full-face respirator.
6. **Additional PPE for transporters of liquid wastes:**
 - a. Chemically-resistant suit. Transporter is responsible for determining appropriate suit to protect against actual hazards associated with the waste.
 - b. Work gloves. Nitrile normally recommended. Transporter responsible for ensuring nitrile is appropriate for the hazards or providing alternate material that is more appropriate. Cloth gloves are not allowed.
 - c. Goggles and face shield. Not required if wearing full-face respirator.
7. Drivers are encouraged to wear disposable footwear covers (with suitable traction) that can be discarded after exiting waste offloading areas.
8. Used disposable PPE – i.e., suits, gloves, footwear covers and respirator cartridges (if spent) – must be disposed in designated waste receptacles before leaving site.

9. Drivers may never stand at, on or immediately adjacent to the edge of the waste receiving areas (i.e., the Michigan Disposal waste tanks or the Wayne Disposal waste transfer box). Drivers that fail to follow this requirement may be immediately and permanently banned from the facility.
10. Drivers may smoke, eat or drink in designated areas only.

Washouts at Michigan Disposal

Michigan Disposal will allow drivers to wash out waste containers (e.g., tanker trucks and vacuum boxes) for a fee that must be approved by the customer. **Drivers are required to supply their own fall protection (harness, lanyard).** Drivers that do not provide their own fall protection will not be allowed to perform a washout and the only remaining options will be to hire a qualified third party to perform the washout (USE can coordinate this service for a fee) or not perform a washout (may trigger a partial rejection depending on quantity of residual material in the container).

Trackout Control

1. After offloading and before leaving the waste offloading area, drivers must clean up any spillage. Shovels and brooms are available.
2. After cleaning any spillage, drivers must re-tarp and proceed immediately to the truck wash. All trucks are required to pass through the truck wash before leaving the facility. If the truck wash is not functioning, drivers must report the malfunction to Receiving and wait for the truck wash to be repaired or for alternate washing arrangements. Trucks may not leave the facility without being washed.

Digouts

1. Digout services are available for frozen loads or other wastes that become lodged.
2. Digouts must be authorized by the customer that will pay the digout fee.
3. Digouts require the driver (or transporter management if driver is not authorized) to sign a damage waiver.
4. Digouts are an undesirable last resort. Best management practices should be used to prevent frozen or otherwise lodged waste so that digouts are unnecessary. Frozen or otherwise lodged waste is also a safety issue in that it increases the risk of a truck tipping over. Frozen loads may be prevented by keeping moisture from entering the waste (e.g., cover stockpiles, prevent storm water run-on, properly cover waste vehicles, etc.) and by effectively lining trailers/roll-off boxes to promote smooth waste release.

Best Practices to Minimize Delays on Site

1. Drivers must arrive at their scheduled times.

2. Drivers must prevent rain from entering waste delivery trucks during transportation. Rain may cause free liquids in the waste and Wayne Disposal may not receive waste with free liquids. Free liquids may freeze in cold weather and increase the potential for truck tipping.
3. Ensure an evenly loaded trailer to avoid truck tipping potential.
4. Properly line trailers/roll-off boxes to ensure a smooth waste release when offloading and avoid the need for digouts.

Wind Speed Limits

Wayne Disposal is subject to wind speed limits. If the 60-minute average wind speed is 20 mph or more, or the instantaneous wind speed is 25 mph or more, Wayne Disposal may not receive waste into the landfill. Transporters are advised that this may result in delays at both Michigan Disposal and Wayne Disposal.

Clean Equipment

Shipping containers should have a clean and professional appearance. Drivers are advised to remove visible waste from the outside of shipping containers (trailers, rolloff boxes, tankers, etc.) before leaving the loading site and traveling to MDI/WDI. Waste on the outside of containers may lead to multiple transporter violations, is not in keeping with our environmental mission, and presents a negative image to our host community whose trust we value.