



Litter Control

Standard Operating Procedure

WASTE
REDUCTION
& DISPOSAL
DIVISION

Landfill Operations

The control of litter is an essential part of our permit conditions and readily evident to all who drive by or onto the landfill. In an effort to maintain compliance with our permit and reduce the amount of time and effort required for this task the following procedures need to be followed:

Prevention of Litter at Working Face:

1. Keep waste well confined at the working face to reduce the amount of waste susceptible to wind.
2. Deposit waste at the toe of the fill slope face and spread it upward.
3. If possible, work the waste with the exposed cell face pointed into the wind so that any loose debris flies onto the working face. The compacted waste already on the face presents a relatively rough surface that helps trap litter. Working with the exposed face into the wind also helps keep waste away from the undercarriages of unloading vehicles.
4. Cover the compacted waste as soon as possible to minimize blowing litter. For example, as the number of trucks arriving at the site decreases toward the end of the day, the working face size can be reduced.

Control with Litter Fences

1. Position fences near the fill face as wind and fill operations change.
2. Move or lengthen semi-permanent litter fences that are strung around the area to conform to filling operations and prevent migration of litter off the site.

Litter Pickup

1. Litter crews are to pick any litter off the fences to prevent the fence from being clogged and subject to over turning by the wind.
2. Promptly pick up any litter not trapped by the fences to prevent off-site migration.

Litter in Heavy Wind Conditions

1. Install litter fences prior to windy weather and relocate as required.
2. If lightweight material cannot be contained within the site, then use the water truck to wet down the litter to prevent it from blowing.

Special Circumstances

1. City forces including laborers and equipment operators will be required to support litter control efforts when deemed appropriate by site supervisors. Examples of such times include high wind conditions, excessive litter, lack of litter crew personnel, spilled loads outside of tip deck, etc.

Warning: When working along side of the road or highway (Adopt a Highway) stay well away from roadway and remain vigilant of approaching traffic.

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Benefit of Compliance to Instruction:

- Compliance with operating permit
- Reduction in amount of litter migrating out of waste cell
- Minimize impact to native habitat
- Minimize impact to neighboring operations (i.e. MCAS, traffic, etc.)

Consequence of Non-Compliance to Instruction:

- Violations and fines from Regulatory Agency
- Potential for impact to air operations at MCAS
- Litter on highway
- Reduction in effectiveness of control devices (i.e., fences)

Environmental Management System (EMS) –ISO 14001

PROCESS MAP #: DO-1.0

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