



Heavy Equipment Preventive Maintenance Standard Operating Procedure

WASTE
REDUCTION
& DISPOSAL
DIVISION

Landfill Operations

Proper care of equipment during periods of continuous use increases equipment service life, decreases maintenance costs and improves the working environment for all operators. To achieve these goals equipment operators need to comply with the following preventive maintenance activities during their shifts:

1. Clean radiators and air filters of dust during slow times (usually in the mornings) and as needed throughout the course of the day. ***Note** – If tractor continues to heat, notify the supervisor.
2. Clear out wire and other stringy material from tracks by use of long-handled cutters whenever necessary. Rake out brush and other debris with a rake or cargo hook.
3. Clean out clay, mud, or other packed matter from track frames and top rollers.
4. Clean all debris and litter from decking, around controls, and from the operator’s seat **daily**.
5. Keep cabs clean of food waste. This not only ensures a healthy work environment for all operators but also eliminates a food and habitat source for rats, mice, etc. (See vector control).

Proper care of the landfill equipment comes down to respect for your co-workers, who must also utilize the same pieces of equipment, as well as respect for public and private property. Remember, you are entrusted with this care as professional equipment operators and as such are required to demonstrate your competency in these areas.

Benefit of Compliance to Instruction:

- Increase air quality in Operations area
- Sustain quality equipment performance
- Increase fuel efficiency and reduce emissions
- Reduce potential for injury from falls

Consequence of Non-Compliance to Instruction:

- Illness or injury to employee
- Potential for severe damage to machinery
- Loss of equipment during operational hours
- Increased operating costs

Environmental Management System (EMS) –ISO 14001

PROCESS MAP #: DO-1.5 / CD-1.1 / GP 1.0

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