

Significant Spills, Leaks or Other Releases

Instructions:

Include the description and dates of any incidences of significant spills, leaks or other releases that resulted in discharges of pollutants to waters of the U.S., through storm water or otherwise; the circumstances leading to the release and actions taken in response to the release; and measures taken to prevent the recurrence of such releases (see Part 2.1.2.4 of the 2008 MSGP)

Date/Time of Incident: 10/14/2010 10:00am

Job # and Name: 11533 Tronox Soil Remediation of Zones B and D

Location of Incident: Approximately 5 ft. outside of work area on plant road

Description of Incident: Driver was leaving excavation site with a load of manganese tailings when a pin holding the belly gate failed allowing a small amount of material, approximately 1-3 CY, to fall on the roadway just outside of work area.

Circumstances Leading to Release: Truck 612 was dumping at the landfill on the previous trip his belly gate struck on a piece of concrete while being open. The trailer was re-inspected by the driver and no damage was observed.

Action Taken: The truck was routed back to the work area where he dumped the remaining material. The truck was sent offsite for repairs. The material falling onto the plant roadway was cleaned up using an excavator and a loader. The street was then swept using a sweeper and cleaned using water from the water truck. The material was loaded onto another belly dump and transported to the landfill without further incident. A follow-up discussion with the truck boss yielded information that the trailer had been inspected that morning and found to be in good condition.

Measures Taken to Prevent Recurrence: Driver will receive counseling on avoidance of contact with obstruction in the path of the vehicle or which could make contact with the belly gate. Whenever impact has occurred to the belly gate the driver and a supervisor will both visually inspect the gate for signs of damage. If damage is indicated the unit will be removed from service until a mechanic has conducted a detailed inspection and completed required repairs. Further Las Vegas Paving has designated one tradesman on each shift to perform periodic truck inspections.