



The RACER Trust: Empowering America's Auto Communities

Framingham, MA

RACER Site 12900

Framingham Landfill Land
63 Western Avenue
Framingham, MA 01701

EPA ID Number: MAD019369602
Mass DEP Number: RTN 3-3939

Site Description

This 28.857-acre property abuts the former GM assembly plant property, which was sold in 1994 to the Auto Dealers Exchange of Concord, Inc. (ADESA). There are no structures on the property. A portion of the property has been paved with asphalt.

When GM operated the neighboring assembly plant, a four-acre area of this property was used for the disposal of manufactured waste. Disposal of material in the area ceased in 1970.

Cleanup activities are performed by the RACER Trust, with the approval and oversight of the Massachusetts Department of Environmental Protection (MADEP). The Settlement Agreement that established the RACER Trust set aside \$2.3 million for ongoing operations, maintenance and monitoring (OM&M) work.

Environmental History

All investigations and cleanup activities at the property is performed in compliance with the Massachusetts Contingency Plan (MCP).

In the late 1980s, GM evaluated environmental conditions at the former disposal area. Certain volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and metals were detected in soil. The area was subsequently capped with a low-permeability soil cover in 1990.

In 1999, a risk characterization study was performed, indicating 'No Significant Risk' exists at the former disposal area, pending implementation of activity and use limitations and installation of an engineered barrier over the area. Remedial construction of an engineered asphalt barrier and storm water management controls were completed in 2005.

Continued

An Activity and Use Limitation (AUL) was recorded for the former disposal area in 2006. The AUL stipulates that a condition of 'No Significant Risk' to health, safety, public welfare or the environment exists at the property for the foreseeable future, as long as these conditions are followed:

- Vehicular parking and/or traffic does not compromise the integrity of the engineered barrier and/or does not disturb contaminated soil beneath the asphalt barrier. To meet this requirement, no more than three trucks with a combined maximum gross vehicle weight (GVW) of 40 tons can use the parking lot in any 24-hour period and no truck with an individual GVW exceeding 40 tons can use the parking lot;
- Repair and replacement of the soil and asphalt barrier and storm sewer lining with a comparable barrier immediately following any excavation associated with emergency or short-term (three months or less) underground utility and/or construction work. Such work must be performed in accordance with a Soil Management Plan and a Health and Safety Plan;
- Restriction of use of the property as a residence, school (except for adult education), daycare, nursery, recreational area, and/or any other use at which a child's presence is likely; and,
- Restriction of any activities that are likely to disturb contaminated soil/waste located beneath the engineered barrier for a period of time greater than three months, unless such activity is first evaluated by a Licensed Site Professional who renders an opinion stating such activity is consistent with maintaining a condition of 'No Significant Risk.'

In 2007, a Class A-4 RAO Statement was submitted to MADEP to close the site and an Operation, Maintenance and Monitoring (OM&M) Plan was implemented.

Next Steps

All remedial activities at the site have been completed.

OM&M activities at the site include:

- Inspection and maintenance of the engineered cap placed over the former disposal area, storm water control features and monitoring well network;
- Regular groundwater monitoring for metals and SVOCs;
- Regular surface water and sediment sampling and analysis for metals and SVOCs; and
- Completion of Inspection and Monitoring Reports for each event.

Information on the site can be viewed at the RACER website at www.racertrust.org.