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ATTACHMENT 1

**Application Review Fact Sheet
Transmittal Number: X274714**

September 8, 2017

Facility Identification

Facility: Wheelabrator Saugus, Inc./Ash Monofill Landfill
100 Salem Turnpike
Saugus, MA 01906

Facility Number: 39704
Regulated Object Number: 172913
SWM ID Number: AL0262.995
Permit Number: NESW-LF-055

Location¹: 70° 59' 0" W Longitude 42° 29' 19" N Latitude

Current Application

Type: BWP SW22 / Landfill Minor Modification
Ash Staging and Transport
Transmittal Number: X274714

Applicant: Wheelabrator Saugus, Inc.
100 Salem Turnpike
Saugus, MA 01906

MEPA: An Environmental Notification Form for the proposed project was submitted for Massachusetts Environmental Policy Act (MEPA) review with the Secretary of Energy and Environmental Affairs. The Secretary's Certificate, issued on August 5, 2016, determined that the project adequately and properly complied with MEPA and its implementing regulations and no further MEPA review was required.

Submittals relative to this application:

Report and plans: Wheelabrator Saugus, Inc.
Ash Staging and Transport
Minor Permit Modification
Saugus Ash Monofill
April 2017
Prepared by Brown and Caldwell

¹ For reference only. Estimated from MassGIS.

Supplemental Information:

Wheelabrator Saugus, Inc.
Ash Staging and Transport
Supplemental Plans, Dated June 20, 2017
Saugus Ash Monofill
July 6, 2017
Prepared by Brown and Caldwell

Discussion

As discussed in the Application, Wheelabrator proposes to establish an area within the active limits of the Landfill to stage ash from the EfW Facility prior to shipment for further processing or disposal.

On the active portion of the Landfill, the ash will be staged and allowed to dewater prior to being transported off-site. According to the Application, the ash will be staged for a period of no longer than fifteen days. Water from the ash will recharge into the active Landfill area and will be managed through the Landfill's existing leachate collection system. A Supplemental Ash Staging Operations and Maintenance Plan, dated April 2017, describes the operational practices that will be implemented by Wheelabrator to ensure that the Facility will be operated in accordance with the requirements of 310 CMR 19.130: Operation and Maintenance Requirements.

Wheelabrator states that during some or all of the time that ash is being transported off-site for disposal, on-site disposal of ash may continue based on the available Landfill capacity. The Application does not propose any changes to the Facility's existing waste handling capacity.

On July 6, 2017, Wheelabrator submitted supplemental plans dated June 20, 2017 that show the initial location of the Ash Staging area and details of the construction of the area.