



**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

OHIO E.P.A.

MAY 31 2012

ENTERED DIRECTOR'S JOURNAL



CERTIFIED MAIL

I certify this to be a true and accurate copy of the official documents as filed in the records of the Ohio Environmental Protection Agency.

May 31, 2012

By: John R. Kasich Date: 5-31-12

Mohammad Ali
Waste Management
American Landfill
7916 Chapel Street, S.E.
Waynesburg, OH 44688-9700

**Re: American Landfill, Stark County
Corrective Measures Plan – Selection of Corrective Measure**

Dear Mr. Ali:

On December 1, 2010, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northeast District Office (NEDO) received a revised corrective measures plan (Revised CMP) titled *Corrective Measures Plan LKC-6 Assessment Area (Revised)* for American Landfill (Facility) dated November, 2010. The original CMP was submitted February 14, 2006. The original and revised corrective measures plans were prepared and submitted by Eagon and Associates on behalf of the Facility pursuant to Ohio Administrative Code (OAC) Rule 3745-27-10(F). The Facility is an active, licensed municipal solid waste landfill.

After the original CMP was submitted, an expansion permit-to-install was issued for the Facility on July 20, 2006. As a result of subsequent construction activities, monitoring well LKC-6 was abandoned and the area removed from assessment. The Revised CMP includes the remaining practical remediation option available in the former monitoring well LKC-6 assessment area.

In the Revised CMP, the Facility concludes that the following corrective measure will be most effective in addressing the presence of waste-derived constituents in the ground water in the vicinity of the former LKC assessment area:

- Use of an underdrain collection system in the expansion area

The underdrain collection system in the expansion area is designed to capture water from the side slope of the excavation, including any contaminated water from the former monitoring well LKC-6 assessment area. The water collected with the underdrain system will be diverted to the Facility's leachate collection system.

Ohio EPA has reviewed the Revised CMP and has determined that it fulfills the requirements of OAC Rule 3745-27-10(F). Therefore, I hereby select the aforementioned corrective measure as described in the Revised CMP to be implemented at the Facility. The Owner shall implement both the corrective measure and ground water monitoring at the Facility in accordance with the Revised CMP. Pursuant to OAC Rule 3745-27-18(B), the Owner shall fund the corrective measures financial assurance instrument not later than 120 days after the effective date of this letter.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to ORC Section 3745.04. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00, made payable to "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
77 South High Street, 17th Floor
Columbus, Ohio 43215

Mr. Mohammad Ali
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If you have any questions concerning this approval, feel free to contact Joshua Adams of Ohio EPA, DMWM, NEDO, at (330) 963-1103 or joshua.adams@epa.state.oh.us.

Sincerely,

A handwritten signature in black ink that reads "Scott J. Nally". The signature is written in a cursive style with a large initial "S".

Scott J. Nally
Director

cc: Scott Hester, DMWM-CO
Joshua Adams, DMWM-NEDO
Jeffrey Rizzo, DDAGW-NEDO
Kirk Norris, Stark County Health Department