



State of Ohio Environmental Protection Agency

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Justin Pettinelli
Environmental Project Manager
3M Environmental Technology & Safety Services
900 Bush Avenue, Building 42-2E-27
PO Box 33331
St. Paul, MN 55133-3331

Re: East Landfill, Compliance Monitoring Program Plan

Dear Mr. Pettinelli:

On September 4, 2007, the Ohio Environmental Protection Agency (Ohio EPA), Division of Solid and Infectious Waste Management (DSIWM), Northeast District Office (NEDO) received a Compliance Monitoring Program Plan (Plan) for East Landfill (Facility) located in Summit County. The Plan was submitted by Weston Solutions, Inc. on behalf of 3M.

The Facility is a closed industrial waste landfill, located in Copley, Summit County, Ohio, that accepted waste from the 3M roofing granule production facility located onsite. The wastes include granular colored sand, and limited amounts of wood and other wastes. Chromium pigments provided the coloring for the sand.

Ground water monitoring has confirmed that soluble (total) chromium and hexavalent chromium exist at concentrations above background levels in downgradient ground water monitoring wells. OAC Rule 3745-30-08(E)(7) allows the owner or operator to request that the director approve a compliance monitoring program (CMP) at the Facility prior to submitting a corrective measures plan in accordance with OAC Rule 3745-30-08(F).

Ohio EPA has reviewed the Plan and determined that implementation of a compliance monitoring plan prior to submitting a corrective measures plan is appropriate. Additionally, Ohio EPA has determined that the proposed compliance trigger levels for the above constituents are reasonable and justified. Therefore, pursuant to OAC Rule 3745-30-08(E)(7), I hereby approve the Plan with the following condition:

Not later than 30 days after the date of this authorization, 3M shall submit to Ohio EPA, Northeast District Office, revisions to the Plan to include sampling of all compliance monitoring wells, at least annually, for all waste-derived constituents, pursuant to OAC Rule 3745-30-08(E)(7)(c).

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

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3M East Landfill
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Should future or existing ground water sampling results indicate statistically significant increases above the trigger levels for those constituents established under OAC Rule 3745-30-08(E)(7)(b) and the approved Plan, the owner or operator shall submit a corrective measures study to the director in accordance with OAC Rule 3745-30-08(F) not later than 180 days after confirmation.

You are hereby notified that this action of the Director of Ohio EPA (Director) is final and may be appealed to the Environmental Review Appeals Commission (Commission) pursuant to Ohio Revised Code 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 which the Commission, in its discretion, may reduce if by affidavit you demonstrate 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
309 South Fourth Street
Room 222
Columbus, OH 43215

If you have any questions concerning this letter, please contact Dave Dysle of Ohio EPA, DSIWM-NEDO at (330) 963-1286.

Sincerely,

Chris Korleski
Director, Ohio EPA

cc: Scott Hester, DSIWM-CO
Lynn Sowers, DSIWM-NEDO
Russ Kocher, DDAGW-NEDO
Darrick Willis, Summit County Health Department
Michael Corbin, Weston Solutions, Inc.
File: [LAND/3M-Copley/GRO/77]