



John R. Kasich, Governor  
Mary Taylor, Ohio EPA  
Craig W. Butler, Director

MAY 25 2016

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ENTERED DIRECTOR'S JOURNAL

Mr. Carl Schroeder  
General Motors Casting Operations  
26427 State Route 281 East  
Defiance, Ohio 43512

RE: General Motors LLC  
Director's Authorization  
Approval  
Residual Solid Waste Landfills  
Defiance County  
RSWL018766

**Subject: General Motors LLC, Defiance County  
Ohio Administrative Code (OAC) Rule 3745-30-08(E)(5) Approval**

Dear Mr. Schroeder,

On April 13, 2016, the Ohio Environmental Protection Agency (Ohio EPA), Division of Materials and Waste Management (DMWM), Northwest District Office (NWDO) received a document titled "Zinc Concentrations at the Downgradient Well MW-22D for the Residual Waste Landfill (RWLF) General Motors LLC - Defiance Global Propulsion Systems (GM Defiance)," dated April 13, 2016, for the General Motors LLC class III residual solid waste landfill (Facility) located in Defiance County. This document was submitted pursuant to OAC Rule 3745-30-08(E)(5), and requested reinstatement of the ground water detection monitoring program for MW-22D and to release the owner or operator from the obligation to comply with the ground water quality assessment monitoring program implemented due to the detection of statistically significant changes for zinc in monitoring well MW-22D during the March 31, 2015; October 6, 2015; and December 1, 2015, ground water sampling events at the Facility.

Pursuant to OAC Rule 3745-30-08(E)(5), if the owner or operator determines that no waste-derived constituents from the Facility have entered the ground water, then the owner or operator shall request that the director approve reinstatement of the detection monitoring program.

The April 13, 2016, document concluded that the statistically significant changes for zinc at monitoring well MW-22D were due to naturally variability in ground water quality and potentially sampling error and not as a result of impact from the landfill. Ohio EPA has reviewed the applicable information and concurs with this conclusion. Therefore, pursuant to OAC Rule 3745-30-08(E)(5), I hereby approve reinstatement of the ground water detection monitoring program for monitoring well MW-22D and release the owner or operator from the obligation to comply with the assessment monitoring program at MW-22D.

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Should future or existing ground water sampling results indicate statistically significant changes in ground water monitoring parameters, the owner or operator will be required to either enter into the ground water quality assessment monitoring program in accordance with OAC Rule 3745-30-08(E) or obtain approval to remain in the detection monitoring program pursuant to OAC Rule 3745-30-08(D)(9).

This approval shall not be construed to release the owner or operator from the obligation to comply with the requirements of any other ground water quality assessment monitoring program being conducted at the Facility.

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 pursuant to Section 3745.04 of the Ohio Revised Code. 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 17<sup>th</sup> Floor  
Columbus, Ohio 43215

If you have any questions concerning this letter, please contact Curtis DeLong, DMWM, NWDO at (419) 373-3033.

Sincerely,



Shannon Nabors, Chief  
Northwest District Office  
for Craig W. Butler, Director

/mrf

ec: Mike Reiser, DMWM-NWDO  
Ken Brock, DDAGW-NWDO

Id: 5-15406