



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

OHIO E.P.A.

APR 22 2014

AMENDED DIRECTOR'S JOURNAL

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Mr. Carl Schroeder  
General Motors LLC  
Defiance Casting Operations  
P.O. Box 70  
26427 State Route 281 East  
Defiance, Ohio 43512-0070

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.

By: Craig W. Butler Date: 4-22-14

**Re: Amended Post-Closure Plan Approval  
General Motors LLC Defiance Casting Operations  
OHD 005 050 273**

Dear Mr. Schroeder:

On January 17, 2014, the Ohio Environmental Protection Agency (Ohio EPA) received an amended *Post-closure Groundwater Monitoring Plan for the North Perimeter Area (NPA) Revision 7 (PCGWMP)*, dated October 2013, from General Motors LLC Defiance Casting Operations (GM-Defiance), for the facility located at 26427 State Route 281 East, Defiance, Ohio. The amended post-closure plan was submitted pursuant to rule 3745-66-18 of the Ohio Administrative Code (OAC) in order to demonstrate that GM-Defiance's proposal for post-closure activities complies with the requirements of OAC 3745-66-18 and the ground water monitoring and response requirements of OAC Chapters 3745-54 and 55.

Additionally, on February 4, 2014, Ohio EPA received a *Combined Sampling and Analysis Plan for the Residual Waste Landfill and the North Perimeter Area (Combined SAP)*, revised October 2013, for GM-Defiance.

The owner or operator and the public were given the opportunity to submit written comments regarding the amended post-closure plan and Combined SAP in accordance with the hazardous waste rule requirements. No public comments were received by Ohio EPA.

Based upon a review of GM-Defiance's submittals, I conclude that the amended post-closure ground water monitoring plan and Combined SAP for the NPA at 26427 State Route 281 East, Defiance, Ohio, meet the performance standard contained in OAC rule 3745-55-18, and complies with the ground water monitoring and response requirements of OAC Chapters 3745-54 and 55.

The amended post-closure ground water monitoring plan submitted to Ohio EPA on January 17, 2014 and the revised Combined SAP that Ohio EPA received on February 4, 2014 by GM-Defiance is hereby approved.

Compliance with the approved post-closure plan and Combined SAP is expected. Ohio EPA will monitor such compliance. Ohio EPA expressly reserves the right to take action, pursuant to chapters 3734. and 6111. of the Ohio Revised Code, and other applicable law, to enforce such compliance and to seek appropriate remedies in the event of noncompliance with the provisions and modifications of this approved plan. Please be advised that approval of this amended post-closure plan does not release GM-Defiance from any responsibilities regarding corrective action for all releases of hazardous waste or constituents from any waste management unit, regardless of the time at which waste was placed in the unit.

You are hereby notified that this action of the 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 30 days after notice of the director's action. The appeal must be accompanied by a filing fee of \$70.00 (made payable to "Ohio Treasurer of State ") 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 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

When post-closure is completed, OAC rule 3745-55-20 requires the owner or operator of a facility to submit to the director of Ohio EPA, certification by the owner or operator and an independent, registered professional engineer, that the facility has completed the post-closure care period in accordance with the approved post-closure plan. The certification by the owner or operator shall include the statement found in OAC rule 3745-50-42(D). These certifications should be submitted to:

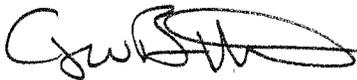
Ohio Environmental Protection Agency  
Division of Environmental Response and Revitalization  
P.O. Box 1049  
Columbus, Ohio 43216-1049  
Attn: Edwin Lim, Engineering Section.

A copy should also be sent to:

Ohio Environmental Protection Agency  
Division of Environmental Response and Revitalization  
Northwest District Office,  
347 North Dunbridge Road, Bowling Green, Ohio 43402  
Attn: Dawn Pleiman.

If you have any questions about implementing this amended post-closure plan or Combined SAP, please contact Dawn Pleiman at (419) 352-8461.

Sincerely,



Craig W. Butler  
Director

pc: NWDO File: DERR-HW, Defiance County, GM-Defiance, Closure

ec: Ed Lim, Manager, Engineering, DERR, CO  
Don Vogel, DERR, CO  
Connie Livchak, FARU-DMWM, CO  
Brad Hauser, RADMU-DMWM, CO  
Devan Wolfe, DMWM, CO  
Michael Terpinski, Supervisor, DERR, NWDO  
Don North, DMWM, NWDO  
John Weaver, DDAGW, NWDO  
Dawn Pleiman, DERR, NWDO