



**Environmental  
Protection Agency**

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

August 3, 2012

Richard C. Karl, Director  
Superfund Division  
U.S. EPA, Region 5  
77 West Jackson Blvd (S-6J)  
Chicago, IL 60604-3507

RE: Proposed Plan  
Valleycrest (North Sanitary) Landfill, Dayton, Ohio

Dear Mr. Karl:

The Ohio Environmental Protection Agency has reviewed the Proposed Plan for the Valleycrest Landfill Site in Dayton, Ohio. Ohio EPA concurs with U.S. EPA's preferred remedial alternative for this site, Alternative 2A – Solid Waste Cap with Leachate Control at Site Perimeter. The preferred alternative includes the following components:

- Capping of Disposal Areas 1, 2, 3, and 5 using a Solid Waste cap in accordance with OAC 3745-27-08 and OAC 3745-27-11
- Disposal Area 4 relocation to Disposal Areas 1,2,3, and 5
- OPBWA waste and soil consolidation
- NAPL monitoring/recovery at NSL-54L and NSL-55L
- Excavation and off-Site disposal of waste exceeding TCLP standards above the water table in Disposal Area 1, as identified in the FS Addendum
- Excavation and off-Site disposal of waste containing PCB concentrations greater than 50 ppm above the water table in Disposal Areas 1 and 2, as identified in the FS Addendum
- Excavation and off-Site disposal of waste exceeding TCLP standards above the water table in Area 3, or installation of a Subtitle C cap over Disposal Area 3, if excavation of these wastes is not cost effective or implementable.
- Leachate extraction
- Landfill gas collection/flaring/monitoring
- On-Site management of stormwater by retention/infiltration in the existing borrow area
- Groundwater monitoring
- Institutional controls, including restrictive covenants

We look forward to working with U.S. EPA on finalizing the selection of this remedy. If you have any questions please contact Scott Glum at (937) 285-6065.

Sincerely,



Cindy Hafner, Chief  
Division of Environmental Response and Revitalization

cc: Tiffani Kavalec, DERR, Ohio EPA  
Peter Whitehouse, DERR, Ohio EPA  
Mark Allen, DERR, Ohio EPA  
Scott Glum, DERR, Ohio EPA  
Dion Novak, RPM, U.S. EPA