



State of Ohio Environmental Protection Agency

FILE COPY

STREET ADDRESS:

Central District Office

MAILING ADDRESS:

Lazarus Government Center  
50 W. Town St., Suite 700  
Columbus, Ohio 43215

TELE: (614) 728-3772 FAX: (614) 728-3898  
www.epa.state.oh.us

P.O. Box 1049  
Columbus, OH 43216-1049

June 26, 2008

Mr. Rick Dodge  
Director of Compliance  
SWACO  
6220 Young Road  
Grove City, OH 43123

Re: **Solid Waste Authority Central Ohio  
NPDES permit 4IN00072**

Dear Mr. Dodge:

Attached is the Reconnaissance Inspection Report for the Solid Waste Authority of Central Ohio's Franklin County Landfill located at 3851 London Groveport Road and operating under NPDES permit 4IN00072.

There are several items in the Attachment section of the report which requires a written response. **Please respond in writing within 30 days** of the receipt of this letter/report.

Should you have any questions, please call me at 728-3846.

Sincerely,

Larry Korecko  
Environmental Specialist  
Enforcement and Compliance  
Division Surface Water  
Central District Office

c: Ron Mills, Executive Director

LK/nsm SWACO 04-08 RI cover letter A

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



## ATTACHMENT

### General

Permit renewal for the Solid Waste Authority of Central Ohio (SWACO) Franklin County Landfill effective April 1, 2008 has some new conditions not found in previous permit.

Low-level mercury testing is required. This will entail special sampling procedures and use of a commercial lab that is capable of doing this test method. **Please comment in writing.**

Signage is required for each outfall where the discharge or stream leaves the SWACO property. In the landfill's case this means signs should be posted at the fences where the tributaries leave the property. Signs for outfalls -003 and -005 should be placed together at the fence on the road of the refuse truck entrance way. Signs should face such that message is readable for those outside the property looking in. If you have any questions concerning this, please call me. **Please respond in writing when signs will be posted.**

### Effluent and Self-Monitoring

Review of monthly self monitoring discharge reports for the period January 2006 through May 2008 revealed only three violations: a pH violation on 4-19-06 at -003 in which pH was 9.4 and limit is 9.0; a suspended solids violation on 8/31/06 at -003 in which suspended solids was 102 mg/l and exceeded the 70 mg/l limit. The third violation was a suspended solids violation at -005 on 3/25/08 in which the value was 85 mg/l and the limit was 70 mg/l.

Letters of explanation were submitted for the suspended solids violations and appeared acceptable.

Spot checking of monthly operating report data with the values that commercial lab reported for various facility samples showed that data was correctly transposed.

### Operations and Maintenance

The Storm Water Pollution Prevention Plan (SWPPP) prepared for the facility needs to be updated based on recent permit renewal and for the new outfall -005 which began operation in March 2008. **Please comment in writing.**

The SPCC Plan for the facility was signed by a professional engineer on August 24, 2006.

Leachate is still collected and sent via force main to the Columbus Jackson Pike STP.

A Part 2 permit condition is that sediment ponds shall be cleaned out when 50% full of sediment. During 2007, sediment pond for outfall -003 was cleaned out; and during summer of 2008, the sediment pond for outfall -004 will be cleaned out. **Please keep Ohio EPA updated on how sediment pond cleaning is progressing and submit a letter when it is completed and note any problems.**

Laboratory

Facility started using Belmont Laboratory in 2007. Previous lab used was Aqua Tech and before that was Zandé Lab.