



State of Ohio Environmental Protection Agency

**Northwest District Office**

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

June 15, 2010

Mr. Kenneth Humphrey  
Environmental Director  
Envirosafe Services of Ohio, Inc.  
876 Otter Creek Road  
Oregon, Ohio 43616-1200

**Subject: ESOI's Wynn Road Landfarm 2009 Annual Ground Water Report  
Notice of Violation, Return to Compliance and Comments  
OHD 000 721 415 / 03-48-0092  
Lucas County**

Dear Mr. Humphrey:

On March 1, 2010, Ohio EPA received from Envirosafe Services of Ohio, Inc. (ESOI) the ground water monitoring program annual report for the Wynn Road facility. The Division of Hazardous Waste Management (DHWM) requested that the Division of Drinking and Ground Waters (DDAGW) perform a review of this submittal for compliance with Ohio Administrative Code (OAC) Rule 3745-54-98. Ohio EPA's comments are below.

**Violation**

1. During the September 16, 2009, sampling event, chloroform was detected in shallow till monitoring well B6 at a concentration of 2.3 micrograms per liter (ug/l). The Practical Quantitation Limit (PQL) for chloroform is 1.0 ug/l. The data was validated and no qualifiers were assigned to the detection of chloroform at monitoring well B6. According to Section 4.4.2 of Envirosafe Services of Ohio Inc.'s (ESOI) Post-Closure Plan "If sampling of the shallow till zone monitoring wells indicates any organic detections above the PQLs ... then ESOI will resample the potentially affected well to confirm the reported result." ESOI failed to resample to confirm the detection of chloroform at shallow till monitoring well B6. ESOI did not follow the method(s) specified in the Post-Closure Plan in determining whether there was a statistically significant evidence of contamination of a hazardous constituent.

NOV Citation	Rule/Permit Condition Citation
1	<b>OAC Rule 3745-54-98(F)(1):</b> ESOI (owner/operator) is in violation of Ohio Administrative Code (OAC) Rule 3745-54-98(F)(1) requiring the owner/operator determine whether there is statistically significant evidence of contamination for any parameter specified in the permit (i.e., Post-Closure Plan). In determining whether statistically significant evidence of contamination exists, the owner/operator must use the method(s) specified in the Post-Closure Plan.

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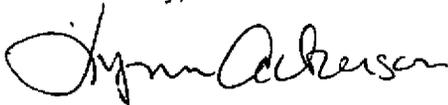
On March 16, 2010, ESOI performed semiannual monitoring of the shallow till monitoring network. All shallow till monitoring wells were sampled for the list of constituents in Table 4-1 in the Post-Closure Plan. Chloroform was not detected above the PQL in any of the shallow till monitoring wells during the March 2010 sampling event, including well B6. ESOI's March 16, 2010, semiannual sampling event determined that chloroform is not statistically significant at shallow till monitoring well B6. **Therefore, the violation listed above is abated.**

#### More Information Needed to Determine Compliance

2. Compliance with Ohio Administrative Code (OAC) Rule 3745-54-75, requiring that the owner/operator include the required information in the Supplementary Annual Report for 2009 Final Standards Ground Water Monitoring Information - Form and Instructions, cannot be determined at this time. ESOI needs to provide the appropriate information to Ohio EPA to resolve the items discussed below.
  - a. Monitoring Well Information: Clarify the discrepancy in the top of screen elevation at well B1A between the database entitled 2009.wynn.wells.dbf.xls (569.46 ft msl) and Table 2.1 "Summary of Monitoring Wells at the Former Wynn Road Landfarm" (569.00 ft msl).
  - b. Sampling Data: The database entitled 2009.Wynn.sampling.dbf.xls is missing the dates for the March 2009 sampling event.

Please respond to the comments above by August 15, 2010. If you have any questions, please contact me at 419-373-4113.

Sincerely,



Lynn Ackerson  
Environmental Specialist  
Division of Hazardous Waste Management

/cs

pc: Cindy Lohrbach, DHWM, NWDO  
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**NOTICE:** Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve your company from having to comply with all applicable regulations.