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INDIANAPOLIS, 46225

105 South Meridian Street

January 29, 1987

## DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

VIA CERTIFIED MAIL

P 395 651 949

Lawrence County Commissioners Lawrence County Courthouse Bedford, IN 47451

Re: Lawrence County Landfill (OPP 47-1)

Final Closure Inspection

Lawrence County

## Gentlemen:

On December 11, 1986, Mr. Timothy Hotz and I accompanied Messrs. Paul McBride, County Sanitarian; Ron Reeves, Highway Superintendent; and Everett Hunter, County Commissioner, on an inspection of the above-referenced site. The purpose of the inspection was to determine what remains to be done to properly close the site. Listed below are the violations which need to be corrected to bring the site into compliance and their anticipated date of completion:

- 1. Leachate is seeping into the stream which flows around the southern edge of the site. Sampling of the stream is to be done as soon as possible, analyzing for all metals by EP Toxicity (Arsenic, Barium, Cadmium, Silver, Total Chromium, Lead, Mercury, Selenium), sulfides, chlorides, cyanide, flouride, and pH.
- 2. Several other leachate seeps, one in the central bottom near the sand piles and another on the northwest top, need to be sealed off with clay soil by April 30, 1987.
- 3. Final cover which has eroded on the northwest top and on the west-southwest bank needs to be reapplied by May 15, 1987.
- 4. Any area needing reseeding or regrading should be done by June 1, 1987.
- 5. Surface erosion could be minimized if the surface drainage is directed over a larger area, especially the west bottom and southwest bank. Use straw to control erosion until vegetation is established. A new drainage plan for the site is needed. The ponded area on the north top needs to be eliminated immediately.

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- 6. Tires scattered over the southeast bank are to be collected and properly landfilled by April 30, 1987.
- 7. Upon our findings that the site is properly closed, a detailed description, including a map, shall be recorded by the owner with the county's land recording authority. The description shall include general types and location of wastes, depth of fill, and other information of interest to potential land owners. An example of a land recording document is enclosed for your information.

Failure to comply with the items in this letter as required, will inevitably lead to a court action, since the site is still under a Consent Decree.

If you have any questions about this action or your obligations concerning this matter, please contact Mr. Timothy Hotz or me at AC 317/243-5086.

Very truly yours,

. Steven Poe, Chief

Facility Inspection Section-South Solid Waste Management Branch

Solid and Hazardous Waste Management

TH/rmw Enclosure

cc: Lawrence County Health Department

Mr. Jack Watson, AG's Office/Environmental Law Section