

STATE OF INDIANA



DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

105 South Meridian Street
P.O. Box 6015
Indianapolis, Indiana 46206-6015

March 2, 1987

VIA CERTIFIED MAIL

P 395 653 101

Lawrence County Commissioners
Courthouse
Bedford, Indiana 47451

Re: Renewal of Operating Permit
for Sanitary Landfill Operation
Lawrence County Landfill
Lawrence County

Gentlemen:

The review of information submitted in your application for renewal of an operating permit for a sanitary landfill which we received on August 12, September 15, and November 13, 1986, has been completed. The sanitary landfill project, located approximately two miles south of Bedford on County Road 250S, was issued a construction plan permit on July 1, 1982. More specifically, the site is located in part of the N 1/2 of the NW 1/4 of Section 2, T4N, R1W, and part of the S 1/2 of the SW 1/4 of Section 35, T5N, R1W, and contains approximately 34 acres, of which 17.4 acres are permitted for landfilling acres. This facility shall be operated in accordance with Rule 330 IAC 4-1, et seq. (Regulation SPC-18), and Construction Plan Permit SW 271.

You are certified as having completed the requirements for renewal of an operating permit in accordance with IC 19-2-1 and 13-7 and the rules and regulations promulgated thereunder and are hereby authorized to operate the solid waste facility described above, subject to the terms of this letter.

The above-referenced sanitary landfill project is hereby granted a renewal of Operating Permit No. 47-2 with the following conditions:

1. That no portion of the permitted fill area shall be excavated for cover material or placement of solid waste.
2. That prior to the use of any daily, final or intermediate cover soil from areas other than the existing borrow areas (sites A and B), samples of the material be subject to gradation and Atterberg limits tests, and the results be submitted to the OSHWM within 15 days of such testing.

3. That representative samples of cover material taken from borrow areas A and B be tested individually for gradation and Atterberg limits bi-annually during the months of January and July, and the results of said testing shall be submitted to the OSHWM within 15 days of such testing.
4. That water quality samples continue to be taken and tested individually on a quarterly basis for all groundwater monitoring wells. The following sampling months have been determined for this site: February, May, August, and November. Sampling shall be conducted during each of these months and water quality results shall be submitted to this office by the end of the following month. Along with each submittal, the static groundwater level elevation of each well (referenced to mean sea level), measured prior to purging and sampling, shall be reported. Each sample shall be analyzed for the following chemical parameters: field pH, field specific conductance, total hardness, chloride, dissolved iron, chemical oxygen demand (COD), and total dissolved solids (TDS).
5. That daily, intermediate and final cover be limited to clay-type soil (Unified Soil Classification of CL, ML, CH, and OH). The use of sand and gravel (unified soil classification of SP, SM, SC, SW, and GP) for daily and final cover is prohibited.
6. That hazardous waste, as defined in 320 IAC 4.1, shall not be accepted at this site. That hazardous waste, as defined in 330 IAC 4, shall not be accepted at this site without prior written approval from the Indiana Department of Environmental Management.
7. That any areas which have not received additional solid waste within 90 days of the time of filling must have an intermediate cover of one foot of clay-type soil applied and maintained.
8. That when any portion of the site reaches within two feet of final elevation as shown on the revised final contour map entitled "Final Topography," and dated August 27, 1985, compacted final cover shall be applied, not less than two feet in depth. Vegetation shall be provided to prevent soil erosion. Final cover shall have a slope of not less than two percent.
9. That landfill operations be contained to the approved fill area only, as shown on the map entitled, "Operational Procedures Plan," dated August 27, 1985. The areas located outside of the approved fill area can only be filled with a clean soil whenever it is necessary to bring these areas up to designed final grades as shown on the map entitled "Final Topography," and dated August 27, 1985.

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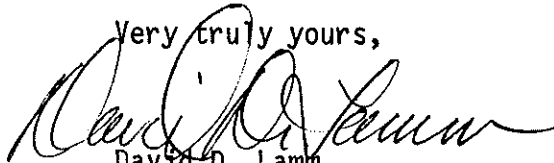
10. That at least two weeks of stockpiled cover material be maintained at the site, near the working face at all times.
11. That permanent boundary markers delineating the approved 17.4 acre fill area be properly maintained.
12. That no solid waste shall be placed in standing water.

If you, as applicant, find that the terms and conditions of this permit are objectionable, you may petition for a hearing before the Department of Environmental Management within fifteen (15) days after the date of receipt of this permit in accordance with IC 13-7-10-4(a).

If you have any questions regarding this matter, please contact Mr. James Evans of this office at AC 317/243-5084.

This letter will serve as your operating permit which expires on March 1, 1989. Please post it in a conspicuous location at the site.

Very truly yours,



David D. Lamm
Assistant Commissioner for
Solid and Hazardous Waste Management

JVE/tjd

cc: Lawrence County Health Department

Mr. Tim Hotz

Mr. David Becka

Ms. Daniela Klesmith