



Iowa department of environmental quality

reply to: Gary Schultz  
phone: 515/281-8916

Con 12-1-1  
Doc # 60260

October 6, 1978

Mr. Carl Brand  
%D.L. Christensen, Wilson, Bennett and Christensen  
Lenox, IA 50851

RE: Adams-Taylor Counties Sanitary Landfill Permit Renewal  
(Permit No. 87-SDP-1-75P (Renewal))

Dear Mr. Brand:

Enclosed please find the renewed permit for the Adams-Taylor Counties sanitary landfill. The revised plans and a copy of the renewed permit have been sent to your design engineer. Your design engineer will review these documents and forward the revised plans to you.

As for all renewed sanitary landfill permits, special provisions regarding engineering inspections, special waste authorizations, and groundwater monitoring have been added. This permit must be kept at the sanitary landfill as required by solid waste Rule 28.2(2)f. Your operator too must become familiar with this permit.

Although not requested in the renewal inspection report, a groundwater monitoring program must be designed and initiated for this sanitary landfill. Special Provision No. 7 of the renewed permit addresses this matter in further detail.

The information requested in the permit must be compiled by a professional engineer registered in Iowa and submitted to the Department in triplicate. Please also note that failure to meet any deadlines incorporated into the permit constitutes a violation which could subject your sanitary landfill to enforcement action.

If you should have any questions or comments about the renewed permit or the sanitary landfill operation, please contact Gary Schultz or me.

Sincerely,

AIR AND LAND QUALITY DIVISION

B.Z. Karachiwala, P.E.  
Chief of Permits

BZK/GS/sb  
Enclosure

cc: DEQ Regional Office No. 5 - Atlantic, IA  
Lynn Sickels, Creston, IA  
Bob Marquart, Creston, IA

SANITARY DISPOSAL PROJECT PERMIT

IOWA DEPARTMENT OF ENVIRONMENTAL QUALITY

- I. Permit Number: 87-SDP-1-75P (Renewal)
- II. Permitted Agency: Adams and Taylor County Regional Service Agency
- III. Project Location: The north 20 acres of the E $\frac{1}{2}$  of the NE $\frac{1}{4}$ , Section 13  
T70N, R34W in Taylor County
- IV. Responsible Official:
- Name: Carl Brand, Chairman  
Address: Adams and Taylor Counties Regional Service Agency  
% David L. Christensen  
Wilson, Bonnet and Christensen  
Lenox, IA 50851  
Phone: 515/333-2955
- V. Registered Design Engineer
- Name: Lynn Sickels  
Address: Mid-State Engineering Co.  
117 N. Maple Street  
P.O. Box 39  
Creston, IA 50801  
Phone: 515/782-5154  
Registration Number: 5076
- VI. Date Issued: May 29, 1975  
Date Renewed: October 6, 1978
- VII. Date Expires: October 6, 1981
- VIII. Issued by: *Bob MacInnis*  
Air and Land Quality Division

For: Larry E. Crane, Executive Director

IX. General Provisions:

The above-named permitted agency is hereby authorized to operate a sanitary landfill at the described location in conformance with Chapter 455B of the Code, the rules pursuant thereto existing at the time of issuance, and any subsequent new rules which may be duly adopted and any provisions contained in Section X of this permit.

The project shall be operated according to the engineering plans and specifications approved by the Department of Environmental Quality, and these shall become a part of this permit. Any modifications or deviations from the engineering plans and specifications must have prior approval by the Department and an amendment to this permit issued.

The issuance of this permit in no way relieves the applicant of the responsibility for complying with all other local, state, and federal statutes, ordinances, and rules or other requirements applicable to the establishment and operation of this sanitary landfill.

No legal or financial responsibility arising from the construction or operation of the approved project shall attach to the State of Iowa or the Department of Environmental Quality due to the issuance of this permit.

If title to this project is transferred, the new owner must apply to the Department for a transfer of this permit within thirty days of the date of title transfer. This permit is void sixty days after the date of title transfer unless the Department has transferred the permit.

NOTE: Failure to comply with Chapter 455B of the Code, or any rule or order promulgated pursuant thereto, or any or all provisions of this permit may result in 1) a civil penalty of up to \$500 for each day of violation, pursuant to Section 455B.82 of the Code as amended by Senate File 426, Sixty-Sixth General Assembly and/or 2) the suspension or revocation of this permit, pursuant to section 455B.79 of the Code.

X. Special Provisions:

1. Solid waste shall be deposited at the toe of the working face, spread in two foot layers and compacted on a 3:1 slope.
2. No open burning shall be allowed except for diseased trees, and then only following notice to the Department of Environmental Quality. The burning site shall be located at least 500 feet from the working face of the disposal area and the car hulk and bulky items area.
3. The car hulk and bulky items area shall be located in the northwest corner of the property as indicated on the plans. No such material shall be stored outside of this area. No such material shall be stored on the area until it is entirely fenced and screened.
  - a. The car hulk and bulky items area shall be provided with a gate. The gate shall be kept locked at all times except for authorized access.
  - b. The car hulk and bulky items area shall have all material cleaned off the site at least once a year, or within one week after the crusher has completed operation, whichever is more frequent. Any material not crushed and removed for salvage shall be disposed in the sanitary landfill.
  - c. The access road to the car hulk and bulky items area shall be of adequate construction to support trucks at maximum highway limits.

Permit No. 87-SDP-1-75P (Renewal)

X.. Special Provisions:

October 6, 1978

Page 2

- d. Surface contours shall be repaired as needed each time a crusher has completed operation.
4. If specially authorized wastes are received, then semi-annual reports summarizing the disposals for the reporting period shall be submitted. The reporting periods shall be January 1 through June 30 and July 1 through December 31 with reports due July 15 and January 15 of each year. The reports shall include identification of the wastes and volumes authorized, the waste generator, the period of disposal, and copies of the waste disposal records.
5. The sanitary landfill shall be inspected and staked by an engineer by April 1 and October 1 of each year. A brief report by the engineer describing the sanitary landfill's conformance with the permit and plans, shall be submitted to this Department within 30 days of the respective inspection.
6. Plans and specifications for a groundwater monitoring program for the site shall be submitted to this Department no later than November 17, 1978.