

ARKANSAS DEPARTMENT OF POLLUTION CONTROL AND ECOLOGY
8001 National Drive
Little Rock, Arkansas 72209

PERMIT
FOR THE CONSTRUCTION AND/OR OPERATION
OF A SOLID WASTE DISPOSAL
FACILITY

NEKOOSA PAPERS, INC. LANDFILL

*Submitted
out per
10-16-79*

Date May 25, 1979

Permit No. S-0155

TO: Nekoosa Papers, Inc.
Highway 71 South
Ashdown, AR 71822

LOCATION: S-17, T-13S, R-29W

ENGINEER: James C. Cawsey
Ashdown

This permit is your authority to construct and/or operate the Solid Waste Disposal Facility set forth in your application dated April 10, 1979. This permit is issued pursuant to and subject to the provisions of the Arkansas Solid Waste Management Act (Act 237 of 1971; Sec. 82-2701 et seq., Ark. Stats.), hereinafter called the "Act", the Arkansas Solid Waste Disposal Code, hereinafter called the "Code", and all other applicable rules and regulations of the Department of Pollution Control and Ecology, hereinafter called "Department", and the following terms and conditions:

1. The disposal facility shall be constructed, maintained, and operated in accordance with the final plans and specifications as approved by the Department and in compliance with all applicable provisions of the Act, the Code, and all other applicable rules and regulations.

2. This permit shall automatically terminate unless construction of the disposal facility has been commenced within 60 days of the date hereof and completed with all reasonable diligence. The Department shall be notified in writing when the disposal facility has been completed in order that it may be inspected.

3. The disposal facility shall be operated by qualified personnel and maintained in good operating condition at all times.

4. This permit may be revoked or modified whenever, in the opinion of the Department, the facilities are no longer in compliance with the Act, the Code, and applicable rules and regulations. This permit shall not relieve the permittee, its agents or employees, from compliance with all provisions of the Act and the Code.

5. Nothing herein contained shall be construed as releasing the permittee from any liability for damage to persons or property by reason of the installation, maintenance, or operation of the disposal facility.

6. This permit is issued in reliance upon the statements and representations made in the application and the plans and specifications and the Department has no responsibility for the adequacy or proper functioning of the disposal facility.

continued

Approved:

COMMISSION ON POLLUTION CONTROL & ECOLOGY

By [Signature]
Chairman

DEPARTMENT OF POLLUTION CONTROL & ECOLOGY

By [Signature]
Director

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7. A Registered Professional Engineer shall report the proper preparation of the site to the Department before the facility is approved for operation. This permit is issued subject to the permittee demonstrating to the Department, through the submittal of proper reports, that the material to be disposed does not fall under the hazardous waste classification as listed at 40 CFR 250.13 (as proposed in the Federal Register on December 18, 1978. The permit will be modified as necessary to comply with regulations promulgated pursuant to provisions of the Federal Resource Conservation and Recovery Act and the Arkansas Hazardous Waste Management Act (406 of 1979).

ADDITIONAL CLASS I PERMIT CONDITIONS
WASTE MANAGEMENT OF ARKANSAS, INC.
Permit No. 153-S1-R1
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13. This facility is for the disposal of all waste eligible for a Class I sanitary landfill including all special materials (as listed in Appendix "A" of the Arkansas Solid Waste Management Code-March 23, 1984) except small quantities of exempt hazardous waste. All other wastes requiring specified written authorization as identified in the Arkansas Solid Waste Management Code shall obtain this authorization from the Arkansas Department of Pollution Control and Ecology prior to disposal.

14. Any change in ownership or control of the operation of this landfill will be considered a major modification of the permit. Failure to notify the Department of a change in ownership or a change of operators will be cause for revocation of this permit.

15. As an adjunct to the additional conditions listed above, the permittee is reminded that the provisions of Condition 1 of this permit shall also be satisfied in the construction, operation and maintenance of the landfill.

16. No wet waste or liquid waste shall be received at the facility. Wet waste is defined as material which will not support equipment and typically contains less than 30% solids.

17. Leachate will be trucked to a sewage treatment plant or disposed of in an alternate manner approved in advance by the Department. The quality and quantity of leachate produced shall be analyzed and measured as long as significant amounts are produced as determined by the Department. Leachate storage capability is subject to Department approval, based on actual leachate flow rate. Approval must be obtained from the Department prior to the leachate being trucked to a sewage treatment plant or alternate disposal site. The quantity of leachate and the proposed disposal site must be submitted as part of the disposal approval request. Department approval must be received prior to any changes in leachate disposal methods. Leachate analysis shall be conducted prior to disposal, or as directed by the Department. Volume measurements shall be made weekly. Results shall be submitted directly from the contract laboratory to the Department after each monitoring period, and shall include the following: Volume produced, Chlorides, Total Dissolved Solids, Chemical Oxygen Demand, Biological Oxygen Demand, pH, Zinc, Copper, Nickel, Lead, Chromium, and Cadmium.

ADDITIONAL CLASS I PERMIT CONDITIONS
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18. Quality control records for the construction of the clay liner and the artificial liner shall be maintained on site for review by regulatory officials.

19. Seeding and soil stabilization shall be conducted in the spring and fall on all exposed surfaces. Furthermore, revegetation shall be accomplished immediately after final elevations are completed. Water for irrigation from the sediment basins may be used.

20. The initial amount of financial assurance required is \$96,000.00. The instruments used must be in the exact form set forth in Appendix "B" of the Code and must be filed with the Department before the permit can be come effective. A portion or all of the financial assurance may be held by the Department beyond the normal closure dates as set forth in the Code, due to post closure consideration for maintenance of the leachate collection system.

This financial assurance amount must be maintained at the initial amount at all times in order to cover the provisions of Act 531 of 1989, unless other arrangements are met to cover these provisions. Any other arrangements must be approved in writing by the Department. No waste disposal is to take place until financial arrangements are approved by the Department.

Furthermore, the permittee must also comply with the Federal financial assurance criteria.

21. The as-built grades/elevations as shown on the approved blueprints shall not be adjusted due to settling/consolidation of the waste mass. Therefore, the actual final grades/elevations after closure/post closure will be lower than as-built grades/elevations as shown on the approved blueprints.

22. All cover vegetation shall be moved three times each year during the growth season so that proper inspection of the cover can be made.

23. The Department, its employees, agents or any authorized person shall have the right to enter the property at any time for any reason as set out in the Arkansas Solid Waste Code for the purpose including but not limited to taking of samples, inspection and any other enforcement or engineering action, without interference or delay from the permittee.
