

November 27, 2007

NWARSWMD NABORS Landfill Attn: Mr. J. Michael Norton, Executive Director 1305 Rossi Road Mountain Home, AR 72653

RE: Nabors Class 4 Landfill Administrative Permit Change

Permit Number: 0249-S4 AFIN: 03-00051

Document Identifier Number: 50891 Cross Reference Identifier Number: 50197

Dear Mr. Norton:

The Arkansas Department of Environmental Quality-Solid Waste Management Division (ADEQ-SWMD) has received your request for renewal of the expired permit for the above referenced permit for the Nabors Class 4 Landfill. Under current regulations the landfill permit is effective as long as the waste remains within the permitted boundaries and does not exceed the permitted capacity, fill volume or elevations.

The ADEQ-SWMD hereby provides this administratively modified permit with expiration date removed. Attached is the new permit cover page for the Nabors Class 4 Landfill. Please replace the existing cover page of your permit with the new cover page.

If you have any questions regarding this correspondence, please contact me at (501) 683-3395.

Sincerely,

Steve Martin, Chief

cc: Gary Meador, District Field Inspector SWMD Harry Elliott, Enforcement Branch Manager SWMD

twe Martin



PERMIT FOR THE CONSTRUCTION AND OPERATION OF A CLASS 4 SOLID WASTE DISPOSAL FACILITY

ISSUED BY

STATE OF ARKANSAS

DEPARTMENT OF ENVIRONMENTAL QUALITY SOLID WASTE MANAGEMENT DIVISION



PERMIT CLASS: Class 4 Landfill

CSN IDENTIFICATION: 03-00051

PERMIT NUMBER: 0249-S4

EFFECTIVE DATE: September 12, 1997 [Reissued for Permit Transfer August 31, 2005]

REISSUED COVER PAGE: November 27, 2007 [Administrative Extension of Permit]

PERMIT OWNER AND ADDRESS: FACILITY ADDRESS:

NARSWMD Nabors Landfill Class 4 1305 Rossi Road 1320 Rossi Road

Mountain Home, AR 72653 Three Brothers, AR 72653

LOCATION: Portions of the NE1/4 of the NW ½ and portion of the NW ¼ of the NE ¼ of Section 35, T-21-N, R-14-W.

DESCRIPTION OF THIS PERMIT ACTION: Administrative Extension of Permit

PERMIT CONDITIONS: This permit is issued pursuant to the provisions of the Arkansas Solid Waste Management Act (Arkansas Code Annotated 8-6-201 et seq.) as amended, hereinafter called the "Act"; Regulation Number 22, Arkansas Solid Waste Management, as adopted by the Pollution Control and Ecology Commission, hereinafter call "Regulation 22"; and all other applicable rules and regulations of the Department of Pollution Control and Ecology, hereinafter called "Department", and the following terms and conditions:

SEE ATTACHED PAGES FOR ADDITIONAL PERMIT CONDITIONS

CERTIFICATE OF SERVICE

I, Monco (ask), hereby certify that a copy of this permit has been mailed by first-class mail to Mr. J. Michael Norton, 1305 Rossi Road, Mountain Home, AR 72653, on or before this day of the composition, 2007.

PERMIT



FOR THE CONSTRUCTION AND OPERATION OF A SOLID WASTE DISPOSAL FACILITY

ISSUED BY





Class 4 Landfill

Permit Number

0249-S4

AFIN

03-00051

Effective Date

September 12, 1997 (Reissued for Permit Transfer

August 31, 2005)

Expiration Date

September 12, 2007

Permit Owner & Address

Northwest Arkansas Regional Solid Waste

Management District 1305 Rossi Road

Mountain Home, AR 72653

Facility Site Name & \

Nabors Landfill – Class 4

911 Address

1320 Rossi Road

Three Brothers, AR 72653

Location

Portions of the NE ¼ of the NW ¼ and portions of

the NW 1/4 of the NE 1/4 of Section 35, T-21-N, R-14-

W

Property Area

 $200 \pm acres$

Permitted Landfill Area

 $5.75 \pm acres$

DESCRIPTION OF THIS PERMIT ACTION: This is a minor administrative permit modification under Regulation Number 22, Section 22.308 (d). This class 4 landfill operation was originally authorized under permit number 249-S. On the effective date, this permit modification supersedes all prior permit conditions issued by the Department for this solid waste management facility.

PERMIT CONDITIONS: This permit is issued pursuant to the provisions of the Arkansas Solid Waste Management Act (Arkansas Code Annotated 8-6-201 et seq.) as amended, hereinafter called the "Act"; Regulation Number 22, Arkansas Solid Waste Management, as adopted by the Pollution Control and Ecology Commission, hereinafter called "Regulation 22"; and all other applicable rules and regulations of the Department of Pollution Control and Ecology, hereinafter called "Department", and the following terms and conditions:

Nabors Class 4 Landfill Permit No. 0249-S4, AFIN: 03-00051 Effective Date: September 12, 1997 (Reissued for Permit Transfer August 31, 2005) Page 2 of 4

- 1. The disposal facility shall be constructed, maintained, and operated in accordance with the final plans, specifications and operation narrative as approved by the Department and in compliance with all applicable provisions of the Act, Regulation 22, and all other applicable rules and regulations.
- 2. At all times the disposal facility shall be maintained in good condition and operations shell be conducted by licensed, on-site operators holding the appropriate license as required by Regulation Number 27, Certification of Sanitary Landfill Operators. Copies of the approved operating narrative, plans, specifications, operator licenses, and this disposal permit shall be maintained at the site for reference.
- 3. This permit may be revoked or modified whenever, in the opinion of the Department, the facilities are no longer in compliance with the Act, Regulation 22, 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 Regulation 22.
- 4. This permit is issued in reliance upon the statements and representations made in the application, operating narrative, the plans, specifications and related documents and the Department has no responsibility for the adequacy or proper functioning of the disposal facility. 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.
- 5. This permit is for a 5.75 acre site with disposal to be in the areas as indicated on the plans. The permit will expire when the disposal area described in the final engineering plans has been filled to design capacity and is closed out in accordance with the provisions of Regulation 22, or on the expiration date shown above, whichever occurs first. The final grades and elevations shown on the plans shall not be exceeded in anticipation of settlement and consolidation of the waste mass.
- 6. The initial amount of financial assurance required is \$30,170.39. The instruments used must be in the exact form set forth in Regulation 22 and must be filed with the Department before the permit can become effective. A portion or all of the financial assurance may be held by the Department beyond the time of cessation of disposal operations at the site to ensure satisfactory closure in accordance with Regulation 22.
- 7. An initial permit fee has been received by the Department. Annual permit fees due thereafter shall be assessed in accordance with Regulation Number 9, Fee System for Environmental Permits. Failure to pay annual fees when due may result in revocation of this permit.
- 8. This facility is for the disposal of bulky inert, non-putrescible Class 4 waste as defined by Regulation 22. This waste includes non-compostable yard waste such as tree trunks and stumps, demolition and construction debris, shredded or processed tires as defined by Regulation Number 14, Regulations and Administrative Procedures for the Waste Tire Program, furniture and appliances provided polychlorinated biphenyls (PCB's), chlorofluorocarbons (CFC's), and hydrochlorofluor carbons (HcFCs) are removed from the appliance prior to disposal in accordance with applicable state and federal regulations, and other inert wastes that the Department may approve for disposal. Hazardous and/or toxic waste materials, liquid or semiliquid waste, household wastes of any kind, putrescible waste, paper waste including cardboard

Nabors Class 4 Landfill
Permit No. 0249-S4, AFIN: 03-00051
Effective Date: September 12, 1997 (Reissued for Permit Transfer August 31, 2005)
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and "Special Materials" as these terms may be defined by Regulation 22 are not authorized for acceptance and disposal at the facility.

- 9. Written procedures which meet the requirements of Section 22.608 of Regulation 22 shall be followed for excluding hazardous and unauthorized waste from the disposal area. The hazardous and unauthorized waste screening/detection plan shall be fully implemented, including proper training of facility operators to recognize hazardous waste.
- 10. An operating record shall be maintained on-site, or at an alternative location approved by the Department, of all documentation, monitoring or test results, construction quality assurance/quality control test results, records, operator license and training certificates, and certifications required by Regulation 22, the permit application documents, and permit conditions contained herein. The operating record shall be available for review by authorized representatives of the Department during normal business hours. The permittee shall provide a copy of any information from the operating record to the Department when requested.
- 11. A weekly cover of six (6) inches of compacted soil shall be applied to all exposed waste or more frequent cover may be required if necessary to control disease vectors, fires, odors, blowing liner, scavenging and to limit the generation of leachate. An additional compacted cover soil layer (interim cover) shall be applied to all surfaces that will not receive an application of waste or final cover within 30 days. Interim cover shall be of sufficient thickness to cover all exposed waste and shall not be less than 12" in total thickness including the weekly cover.
- 12. Measures to control and prevent stormwater from running through or into the active fill area shall be constructed and maintained at the site and no waste shall be deposited in standing water or within five (5) feet of the seasonal high groundwater table.
- 13. Best management practices shall be implemented to control erosion at the site and to prevent off-site deposition of sediment, leachate and waste. In addition to other measures that may be necessary to control erosion, seeding of suitable perennial grasses and soil stabilization shall be conducted in the spring and fall on all exposed surfaces that are not to receive additional waste placement during the next growing season. Erosion and sediment control measures shall also be implemented at all off site soil borrow areas that may be used in conjunction with landfill construction or operation.
- 14. The permittee shall prepare and submit to the Department an annual engineering report in accordance with the provisions of Section 22.619 of Regulation 22. The report shall cover the one year time period beginning January 1 and ending December 3 1 of each year. The annual engineering report for this permit shall be combined with the annual engineering report as required by the Class 1 facility permit.
- 15. The final cover shall, at a minimum, consist of eighteen (18) inches of clay constructed to a permeability of 1 x 10⁻⁷ cm/sec, and overlain with six (6) inches of topsoil. Immediately after final elevations are attained, the final cover system shall be constructed and a vegetation cover of suitable perennial grasses shall be established and maintained. Testing and certification of the final cover shall be in accordance with Chapter 13 of Regulation 22 and permeability tests shall be conducted in accordance with ASTM D5084.

Effective Date: September 12, 1997 (Reissued for Permit Transfer August 31, 2005)

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- 16. Interim and final cover vegetation shall be properly moved as necessary to control undesirable annual weed and woody vegetation growth and to facilitate proper inspection of the cover.
- 17. Any change in the ownership of the facilities or control of the operation of this landfill may be considered a modification of the permit. The permittee shall notify the Department of a change in ownership or a change in operations as defined in Regulation No. 22, Section 22.102. Change in ownership or control is determined by a change of five percent (5%) or more of the debt or equity of the permittee. Notwithstanding the above, the permittee is not required to notify the Department of any transfer of five percent (5%) or more of the debt or equity of the permittee among the persons or entities disclosed in Section E of the Disclosure Statement, nor shall such transfer constitute a modification of the permit. The permittee is only required to notify the Department in the event there is a transfer of five percent (5%) or more of the debt or equity of the permittee, and that person or entity has not previously been disclosed in Section E of the Disclosure Statement.
- 18. Any statements in the operational narrative, specifications, and/or engineering plans that conflict with Regulation 22, permit conditions herein, or other applicable laws and regulations shall not be considered authorized by the Department.
- 19. 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 Regulation 22 for purposes of, including but not limited to, taking of samples, inspection, and any other enforcement or engineering action, without interference or delay from the permittee.
- 20. The Department's decision to issue this permit is final for purposes of appeal as of September 12, 1997.

Approved By:

Arkansas Department of Environmental Quality

8001 National Drive Post Office Box 8913

Little Rock, AR 72219-8913

Steve Martin for Marcus Devine

Date



A R K A N S A S Department of Environmental Quality

September 21, 2010

NABORS Class 4 Landfill Attn: Mr. Jason Kincade 1305 Rossi Road Mountain Home, AR 72653

RE: Approval of Administrative Permit Modification and Transmittal of Permit Addendum

NABORS Class 4 Landfill

Permit Number: 0249-S4 AFIN: 03-00051

Document Number: 58252 Cross Reference Number: 58185

Dear Mr. Kincade:

The Arkansas Department of Environmental Quality-Solid Waste Management Division (SWMD) has received and reviewed the updated permit drawings for the limits of wastes and permitted final contours for the NABORS Class 4 Landfill. The SWMD hereby approves the minor permit modification and transmits the attached permit addendum.

This authorization is given in reliance upon the statements and representations made to the Department, and the Department has no responsibility for ultimate proper functioning of the disposal facility. The Department reserves the right to request additional information if deemed necessary. This approval shall not remove any liability nor hold the NABORS Class 4 Landfill harmless in the event of any adverse environmental or public health conditions resulting from this authorization. The NABORS Class 4 Landfill shall be solely and fully responsible for implementing any corrective action necessary to remediate any adverse condition at the site based on this authorization.

If you have any questions regarding this correspondence, please call me at (501) 682-0600.

Sincerely,

Roger Lawrence Chief, SWMD

cc: Bryan Leamons, Engineer Supervisor SWMD

Susan Speake, Programs Branch Manager SWMD

Scott McWilliams, Enforcement Branch Coordinator SWMD

Gary Meador, District Field Inspector SWMD

Kevin Hodges, SCS Engineers

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ADDENDUM TO PERMIT

STATE OF ARKANSAS



SOLID WASTE MANAGEMENT DIVISION



NABORS		AFIN:	03-00051
Class 4 Landfill		Permit No:	0249-S4
Application reference (Date/doc ID)	Description of Addendum to Permit		
August 26, 2010 Document # 58185	Pursuant to APC&EC Regulation 22.308(f), addendum is provided to document approval of corrections determined necessary to establish proper permitting of the facility. This action clarifies limits of wastes and final permit elevations.		
	Additional Per	mit Condition	
Permit Condition 1.a.	The following documents are acknowledged for clarification of waste limit boundaries and final permit elevations:		
	Permitted Limits (Drawing)		
	Permitted Final Contours (Drawing)		
	Note: This condition does not affect previously approved plans and specifications contained in SWMD Document I.D. # 2483 with the exception of the boundary and contours referenced above. This condition is in addition to existing permit condition 1.		

APPROVED BY: Arkansas Department of Environmental Quality 5301 Northshore Drive
North Little Rock, AR 72118-5317.

For Teresa Marks, Director

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Date

CERTIFICATE OF SERVICE

I hereby certify that a copy of the aforementioned permit has been mailed by first-class mail to Mr. Jason Kincade, 1305 Rossi Road, Mountain Home, AR 72653.

Certified by Barbara Mathems on or before this 21th day of September, 2010.