



# ARKANSAS

## ENERGY & ENVIRONMENT

7/29/2021

Judge Mickey Pendegrass  
Ozark Mountain Regional Solid Waste Management District  
1 East 7th Street, Suite 303  
Mountain Home, AR 72653

**RE: Quarterly inspection conducted on July 26, 2021**  
**AFIN 03-00051**  
**Permit Number 0249-S1-R2**

Dear Judge Pendegrass:

The Arkansas Division of Environmental Quality Office of Land Resources (DEQ) conducted a routine inspection of your facility pursuant to the Arkansas Solid Waste Management Act (Arkansas Code, Annotated, § 8-6-201 *et seq.*), of 1971, as amended, the Arkansas Pollution Control & Ecology Commission Regulation 22 (Solid Waste Management), and the above-referenced permit. A copy of the inspection report is attached.

If I can be of any further assistance, please do not hesitate to contact me at (501) 837-6909 or [nortond@adeq.state.ar.us](mailto:nortond@adeq.state.ar.us)

Sincerely,

A handwritten signature in cursive script that reads 'Darrell Norton'.

Darrell Norton  
Solid Waste Inspector  
5301 Northshore Drive, North Little Rock, AR 72118-5317

Enclosure

cc: Scott McWilliams, Senior Compliance Manager, Regulated Waste Operations



**ARKANSAS**  
ENERGY & ENVIRONMENT

**Division of Environmental Quality**  
**Office of Land Resources - Solid Waste Management**  
**Class 1 Landfill Inspection**

|                          |   |                       |  |                      |                     |
|--------------------------|---|-----------------------|--|----------------------|---------------------|
| <b>Site Name</b>         | NABORS Class 1 Landfill                           | <b>County</b>         | Baxter   | <b>AFIN</b>          | 03-00051            |
| <b>Facility Address</b>  | Hwy 5 N to CR 16 to site entrance- Three Brothers | <b>Phone Number</b>   | 870-425-3213   | <b>Permit Number</b> | 0249-S1-R2          |
| <b>Permittee Address</b> | P.O. Box 1715, Mountain Home, AR 72602            | <b>E-Mail Address</b> | <a href="mailto:Steve.kershaw.engr@gmail.com">Steve.kershaw.engr@gmail.com</a><br><a href="mailto:judge@baxtercounty.org">judge@baxtercounty.org</a> |                      | <b>PDS #</b> 116927 |
| <b>Date</b>              | 7/26/2021   | <b>Entry Time</b>     | 0820   | <b>Exit Time</b>     | 0940                |

**Regulation 22 – Operational Standards**

**Category 1**

| Regulation | Item Description   | Comments                            |
|------------|--|-------------------------------------|
| 411(l)     | Adequate employee facilities                                     | Site closed under project 9301601R. |
| 421(a)(b)  | Record keeping meets requirements specified by regulations       |                                     |
| 417        | Access requirements  |                                     |
| 411(j)     | Adequate provisions for backup equipment                         |                                     |
| 421(d)     | Waste receipt records, ticket system maintained                  |                                     |
| 411(k)     | Telephone system & written emergency response plan on site       |                                     |
| 423(b)     | Annual compliance inspection by registered professional engineer | Site closed under project 9301601R. |
| 422        | Facility implements operating plan and narrative                 |                                     |
| 421(f)     | Leachate disposal/recirculation records                          |                                     |
| 421(g),701 | Special waste disposal and procedures records                    |                                     |

**Category 2**

| Regulation | Item Description   | Comments   |
|------------|--|--|
| 411(a)     | Operations in accordance with permit documents                     |  |
| 417(c)     | Adequate all weather operational roads                             | Road erosion present in multiple areas. (Refer to Photo #5.) Vegetative control needed along roads and around LCS panels. (Refer to Photo #3.) |
| 411(c)     | Smallest practical area, unloading supervised, single working face |  |
| 411(e)     | Salvage operations meet approved conditions                        |  |
| 411(f)(1)  | Scavenging of waste prohibited                                     |  |
| 411(p)     | Proper wet weather repairs   |  |
| 411(b)     | Operations by licensed on-site personnel at all times              |  |
| 411(d)     | Waste spread and compacted as unloaded                             |  |
| 411(g)     | Litter control provisions maintained                               |  |
| 414(a)     | Disease vectors controlled   |  |

### Category 2 (continued)

| Regulation    | Item Description  | Comments   |
|---------------|---|--|
| 427           | Surface Water Controls  |  |
| 411(h)(1)     | Contouring prevents surface water flowing into or through waste |  |
| 418(a)(b)     | Run-on/off control system present and adequate                  |  |
| 411(h)(2)     | Surface water control prevents off-site sediment accumulation   |  |
| 411(i);427(f) | Adequate maintenance of intermediate/final cover vegetation     | Turf roll observed in multiple areas. (Refer to Photo #4 & Photo #6.)                                    |
| 415           | Gas monitoring program  |  |
| 411(o)        | Leachate leaks or evidence of leachate seepage                  |  |
| 426           | Survey controls   |  |
| 429           | Leachate collection system                                      | LCS 2, LCS 6, LCS 8 and LCS 9 indicated head levels of 0.0. Active alarm observed on LCS 5 (pump fault). |
| 420           | Liquid Restrictions   |  |

### Category 3

| Regulation          | Item Description  | Comments |
|---------------------|---|----------|
| 412                 | Implementation of hazardous/unauthorized waste exclusion plan |          |
| 413(a)(b)           | Satisfactory daily/alternative cover                          |          |
| 413(c)              | Satisfactory intermediate cover                               |          |
| 416(b),411(f)(4)    | Open burning prohibited                                       |          |
| 419                 | Cause discharge/leachate discharge leaving landfill           |          |
| 411(f)(3),419(a)(4) | Depositing waste in standing water prohibited                 |          |
| 411(o)              | Erosion or other cover defects resulting in exposed refuse    |          |
| 309(c)              | Overfill/Off lined area                                       |          |

### Regulation 22 - Records

|                               |   |                    |  |   |
|-------------------------------|---|--------------------|--|---|
| 421(a)(8), 1203(k)            | Date of last groundwater monitoring report            | 10/2020            | Site Conditions                                      | Damp  |
| 423(b)                        | Date of last engineering report                       | 9/16/2013          | Weather Conditions                                   | Sunny   |
| 428                           | Liner construction in progress                        | Yes/No No          | Notice of liner construction                         | Yes/No n/a Third party CQA on-site during construction Yes/No n/a |
| 412(a)                        | Date of last random inspection for unauthorized waste | n/a                | Total # for month                                    | n/a   |
| 415, 421(e)                   | Date of last quarterly methane monitoring             | 4/2021             | Detection level                                      | >100 415(a) Explosive gas records current? Yes/No yes             |
| 421(g),412(a)(2),701          | Date of last special waste received                   | 10/26/2012         | Disposal location                                    | n/a   |
| 421(d)                        | Previous quarter waste received                       | None since 12/2012 | Tons   |   |
| 427(c)                        | Surface water DMR records current?                    | Yes/No             |  |   |
| Fayetteville Shale Related    |   | Yes/No No          | Out of Compliance with Fayetteville Shale Yes/No n/a |   |
| Operator Name & Number        |   |                    | Signature of Inspector <i>Darrell Norton</i>         |   |
| Exit Interview Conducted with |   | n/a                | Method   | n/a Date n/a Time n/a   |

## Division of Environmental Quality Official Photograph Sheet

|                     |   |           |           |                |            |             |          |
|---------------------|---|-----------|-----------|----------------|------------|-------------|----------|
| <b>Location</b>     | NABORS Class 1                                      |           |           | <b>Permit</b>  | 0249-S1-R2 | <b>AFIN</b> | 03-00051 |
| <b>Photographer</b> | Darrell Norton, Inspector                           |           | <i>DN</i> | <b>Witness</b> | n/a        |             |          |
| <b>Photo #</b>      | 1   | <b>Of</b> | 6         | <b>Date</b>    | 7/26/2021  | <b>Time</b> | 0833     |
| <b>Description</b>  | Storm water in the tank farm secondary containment. |           |           |                |            |             |          |



|                     |   |           |           |                |            |             |          |
|---------------------|---|-----------|-----------|----------------|------------|-------------|----------|
| <b>Location</b>     | NABORS Class 1                            |           |           | <b>Permit</b>  | 0249-S1-R2 | <b>AFIN</b> | 03-00051 |
| <b>Photographer</b> | Darrell Norton, Inspector                 |           | <i>DN</i> | <b>Witness</b> | n/a        |             |          |
| <b>Photo #</b>      | 2   | <b>Of</b> | 6         | <b>Date</b>    | 7/26/2021  | <b>Time</b> | 0839     |
| <b>Description</b>  | Vent down on the North slope of Area 1-2. |           |           |                |            |             |          |



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|                     |  |           |           |                |            |             |          |
|---------------------|--|-----------|-----------|----------------|------------|-------------|----------|
| <b>Location</b>     | NABORS Class 1   |           |           | <b>Permit</b>  | 0249-S1-R2 | <b>AFIN</b> | 03-00051 |
| <b>Photographer</b> | Darrell Norton, Inspector                                    |           | <i>DN</i> | <b>Witness</b> | n/a        |             |          |
| <b>Photo #</b>      | 3  | <b>Of</b> | 6         | <b>Date</b>    | 7/26/2021  | <b>Time</b> | 0843     |
| <b>Description</b>  | Vegetative growth present along roads and around LCS Panels. |           |           |                |            |             |          |



|                     |                               |           |           |                |            |             |          |
|---------------------|-------------------------------|-----------|-----------|----------------|------------|-------------|----------|
| <b>Location</b>     | NABORS Class 1                |           |           | <b>Permit</b>  | 0249-S1-R2 | <b>AFIN</b> | 03-00051 |
| <b>Photographer</b> | Darrell Norton, Inspector     |           | <i>DN</i> | <b>Witness</b> | n/a        |             |          |
| <b>Photo #</b>      | 4                             | <b>Of</b> | 6         | <b>Date</b>    | 7/26/2021  | <b>Time</b> | 0846     |
| <b>Description</b>  | Turf roll present near LCS 4. |           |           |                |            |             |          |



## Division of Environmental Quality Official Photograph Sheet

|                     |   |           |    |                |            |             |          |
|---------------------|---|-----------|----|----------------|------------|-------------|----------|
| <b>Location</b>     | NABORS Class 1                            |           |    | <b>Permit</b>  | 0249-S1-R2 | <b>AFIN</b> | 03-00051 |
| <b>Photographer</b> | Darrell Norton, Inspector                 |           | DN | <b>Witness</b> | n/a        |             |          |
| <b>Photo #</b>      | 5   | <b>Of</b> | 6  | <b>Date</b>    | 7/26/2021  | <b>Time</b> | 0848     |
| <b>Description</b>  | Road wash present between LCS 4 and LCS 5 |           |    |                |            |             |          |



|                     |                               |           |    |                |            |             |          |
|---------------------|-------------------------------|-----------|----|----------------|------------|-------------|----------|
| <b>Location</b>     | NABORS Class 1                |           |    | <b>Permit</b>  | 0249-S1-R2 | <b>AFIN</b> | 03-00051 |
| <b>Photographer</b> | Darrell Norton, Inspector     |           | DN | <b>Witness</b> | n/a        |             |          |
| <b>Photo #</b>      | 6                             | <b>Of</b> | 6  | <b>Date</b>    | 7/26/2021  | <b>Time</b> | 0901     |
| <b>Description</b>  | Turf roll present near LCS 7. |           |    |                |            |             |          |

