



ARKANSAS

ENERGY & ENVIRONMENT

6/25/2021

Mr. Steve Card
Albemarle Corporation
P. O. Box 729
Magnolia, AR 71753-0729

RE: Quarterly Inspection conducted on June 22, 2021
AFIN 14-00028
Permit Number 0175-S

Dear Mr. Card:

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. At the time of the inspection, no allegations of noncompliance were observed at your facility. 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) 837-6916 or eddy@adeq.state.ar.us.

Sincerely,

A handwritten signature in black ink that reads 'Gerry Eddy'.

Gerry Eddy
Solid Waste Inspector
5301 Northshore Drive, North Little Rock, AR 72118-5317

Enclosure

cc: Scott McWilliams, Compliance Manager, Office of Land Resources



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Division of Environmental Quality
Office of Land Resources - Solid Waste Management
Class 3 Landfill Inspection

| | | | | | |
|--------------------------|--|-----------------------|--|----------------------|----------|
| Site Name | Albemarle Corporation Class 3 Landfill | County | Columbia | AFIN | 14-00028 |
| Facility Address | 2270 Hwy 79 Magnolia, AR | Phone Number | 870-235-6000 | Permit Number | 0175-S |
| Permittee Address | P. O. Box 729 Magnolia, AR 71753 | E-Mail Address | steve_card@albemarle.com | PDS # | 116500 |
| | 6/22/2021 | Entry Time | 0855 | Exit Time | 0958 |

Regulation 22 – Operational Standards

Category 1

| | Regulation | Item Description | Comments |
|--|-------------------|--|-----------------|
| | 510(l) | Adequate employee facilities | |
| | 520(a)(b) | Record keeping meets requirements specified by regulations | |
| | 516 | Access requirements | |
| | 510(j) | Adequate provisions for backup equipment | |
| | 520(c) | Waste receipt records, ticket system maintained | |
| | 510(k) | Telephone system & written emergency response plan on site | |
| | 522(a) | Annual compliance inspection by register professional engineer | |
| | 521 | Facility implements operating plan and narrative | |
| | 520(a)(4) | Leachate disposal/recirculation records | |
| | 701, 520(a)(2) | Special waste disposal and procedures records | |

Category 2

| | Regulation | Item Description | Comments |
|--|-------------------|--|-----------------|
| | 510(a) | Operations in accordance with permit documents | |
| | 516(c) | Adequate all weather operational roads | |
| | 510(c) | Smallest practical area, unloading supervised, single working face | |
| | 510(e) | Salvage operations meet approved conditions | |
| | 510(f)(l) | Scavenging of waste prohibited | |
| | 510(o) | Proper wet weather repairs | |
| | 510(b) | Operations by licensed on-site personnel at all times | |
| | 510(d) | Waste spread and compacted as unloaded | |
| | 510(g) | Litter control provisions maintained | |
| | 513(a) | Disease vectors controlled | |

Category 2 (continued)


| Regulation | Item Description | Comments |
|------------|---|----------|
| 518 | Surface water controls | |
| 510(h)(l) | Contouring prevents surface water flowing into or through waste | |
| 517(a)(b) | Run-on/off control system present and adequate | |
| 510(h)(2) | Surface water control prevents off-site sediment accumulation | |
| 510(h)(i) | Adequate maintenance of intermediate/final cover vegetation | |
| 514 | Gas monitoring program | |
| 510(n) | Leachate leaks or evidence of leachate seepage | |
| 526 | Survey controls | |
| 529 | Leachate collection system | |
| 519 | Liquid restrictions | |

Category 3

| Regulation | Item Description | Comments |
|----------------------|---|----------|
| 511 | Implementation of hazardous/unauthorized waste exclusion plan | |
| 512(a)(c) | Satisfactory daily/alternative cover | |
| 512(b) | Satisfactory intermediate cover | |
| 515(b), 510(f)(4) | Open burning prohibited | |
| 518 | Cause discharge/leachate discharge leaving landfill | |
| 510(f)(3), 518(a)(4) | Depositing waste in standing water prohibited | |
| 510(n) | Erosion or other cover defects resulting in exposed refuse | |
| 309(c) | Overfill/off lined area | |

Regulation 22 - Records

| | | | | |
|-------------------|---|---|--------------------|---|
| 520(a)(8), 204(b) | Date of last groundwater monitoring report | N/A | Site Conditions | Dry |
| 522 | Date of last engineering report | 6/30/2020 | Weather Conditions | Clear |
| 528 | Liner construction in progress <input type="checkbox"/> Yes/No <input type="checkbox"/> No | Notice of liner construction <input type="checkbox"/> Yes/No <input type="checkbox"/> | N/A | Third part CQA on-site during construction <input type="checkbox"/> Yes/No <input type="checkbox"/> N/A |
| 511 | Date of last random inspection for unauthorized waste | 6/8/2021 | Total # for month | 1 (June 2021) |
| 514, 520(a)(3) | Date of last quarterly methane monitoring | N/A | Detection level | N/A |
| 701, 520(a)(2) | Date of last special waste received | N/A | Disposal location | N/A |
| 520(c) | Previous quarter waste received | 3.34 | Tons | 1 st Quarter 2021 |
| 527 | Surface water DMR records current? <input type="checkbox"/> Yes/No <input type="checkbox"/> Yes | | | |

| | | | | | | | |
|-------------------------------|--|--------|------------------------|------|---|------|------|
| Operator Name & Number | Steve Duggan 003534 Stephen Stamps 004197 | | Signature of Inspector | |  | | |
| Exit Interview Conducted with | Austin O'Donnell | Method | On-site | Date | 6/22/2021 | Time | 0958 |