

ARKANSAS

ENERGY & ENVIRONMENT

ENVIRONMENTAL QUALITY

December 16, 2019

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

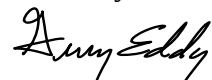
RE: Quarterly Inspection conducted on December 10, 2019
AFIN 14-00028
Permit Number 0175-S

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,



Gerry Eddy
Solid Waste Inspector
Office of Land Resources

Attachment

cc: David Witherow P.E., Senior Manager, Office of Land Resources

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 #	110372
	12/10/2019	Entry Time	0855	Exit Time	0950

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	Wet
522	Date of last engineering report	7/1/2019	Weather Conditions	Raining
528	Liner construction in progress ☐ Yes/No ☐ No	Notice of liner construction ☐ Yes/No ☐	N/A	Third part CQA on-site during construction ☐ Yes/No ☐ N/A
511	Date of last random inspection for unauthorized waste	12/4/2018	Total # for month	3 (August 2019)
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	0	Tons	3 rd Quarter 2019
527	Surface water DMR records current? ☐ Yes/No ☐ Yes			

Operator Name & Number	Steve Duggan 003534 Stephen Stamps 004197		Signature of Inspector				
Exit Interview Conducted with	Stephen Stamps	Method	On-site	Date	12/10/2019	Time	0945