

#### 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 0251-S3N-R1

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 <u>et seq.</u>), 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



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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	
<b>Facility Address</b>	2270 Hwy 79 Magnolia, AR	Phone Number	870-235-6000 <b>Permit Number</b>		0251-S3N-R1	
<b>Permittee Address</b>	P. O. Box 729 Magnolia, AR 71753	E-Mail Address	Steve_Card@albemarle.com		PDS#	110371
Date	12/10/2019	<b>Entry Time</b>	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		

		Categ	ory 2 (continued)						
Regulation	Item Description				Cor	nments			
518	Surface water controls								
510(h)(l)	Contouring prevents surface water flowing into or thr	ough waste							
517(a)(b)	Run-on/off control system present and adequate								
510(h)(2)	Surface water control prevents off-site sediment accur	nulation							
510(h)(i)	Adequate maintenance of intermediate/final cover veg	etation							
514	Gas monitoring program								
510(n)	Leachate leaks or evidence of leachate seepage								
526	Survey controls								
529	Leachate collection system								
519	Liquid restrictions								
	_	Cat	egory 3						
Regulation	Item Description				Cor	nments			
511	Implementation of hazardous/unauthorized waste excl	lusion 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 ref	ำเรค							
309(c)	Overfill/off lined area								
	Reg	gulation	22 - Records						
	te of last groundwater monitoring report	8/14/2019 7/1/2019		Site Condit	tions	Wet			
522 Date of last engineering report				Weather Conditions Raining					
			ner construction Yes/No	1 Will a part of 1 on site during construction					N/A
	ate of last random inspection for unauthorized waste	12/10/2019	Total # for month	Every Load		E1	1	nt? Yes/No	NT/A
	ate of last quarterly methane monitoring ate of last special waste received	N/A N/A	Detection level Disposal location	N/A N/A	514	Explosive gas reco	oras curre	nt? res/No	N/A
520(c) Previous quarter waste received 525.5			Tons	3 <sup>rd</sup> Quarter2	2019				
527 Surface water DMR records current? Yes/No Yes									
	Operator Name & Number  Steve L. Duggan 003534 Stephen Stamps 004197  Signature of Inspector  Auny Eddy								
<b>Exit Interview Condu</b>	cted with Stephen Stamps	Method	On Site	Date	12/10/2019	)	Time	0945	