

July 6, 2020

Brandon Bradberry
Plant Manager
Entergy Independence SES
555 Point Ferry Road
Newark, AR 72562

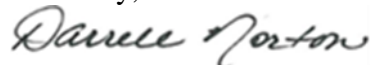
RE: Quarterly Inspection conducted on June 29, 2020
AFIN 32-00042
Permit Number 0200-S3N-R2

Dear Mr. Bradberry:

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) 837-6909 or norton@adeq.state.ar.us

Sincerely,



Darrell Norton
Solid Waste Inspector
Office of Land Resources

Enclosure

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	Entergy- Independence Plant	County	Independence	AFIN	32-00042
Facility Address	555 Point Ferry , Newark, AR 72562	Phone Number	870-799-8761 Entergy 870-799-3565	Permit Number	0200-S3N-R2
Permittee Address	555 Point Ferry , Newark, AR 72562	E-Mail Address	cjsmith@charah.com		PDS # 112463
Date	6/29/2019	Entry Time	0940	Exit Time	1105

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)

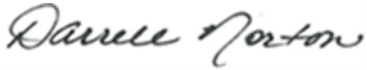
Regulation	Item Description	Comments
518	Surface water controls	
510(h)(1)	Contouring prevents surface water flowing into or through waste	
517(a)(b)	Run-on/off control system present and adequate	
510(h)(2)	Surface water control prevents off-site sediment accumulation	Slope stabilization in progress.
510(h)(i)	Adequate maintenance of intermediate/final cover vegetation	Mowing scheduled.
514	Gas monitoring program	
510(n)	Leachate leaks or evidence of leachate seepage	
526	Survey controls	
529	Leachate collection system	South pump non-operational at the time of inspection. North pump operational and cycling at the time of the inspection. Maintenance scheduled for the 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	11/15/ 2019	Site Conditions	Damp
522	Date of last engineering report	6/15/2020	Weather Conditions	Overcast
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	n/a	Total # for month	n/a
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	8521.22	Tons	Q1 2020.
527	Surface water DMR records current? <input type="checkbox"/> Yes/No <input type="checkbox"/>			

Operator Name & Number	Cameron Smith (Charah) Melvin Randolph (Charah) 003440 Bruce Matthews (Entergy)	Signature of Inspector			
Exit Interview Conducted with	Cameron Smith	Method	Phone	Date	6/30/2020
				Time	0925

Division of Environmental Quality Official Photograph Sheet

Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton , Inspector		<i>DN</i>	Witness	Bruce Matthews, Entergy		
Photo #	1	Of	4	Date	6/29/2020	Time	0958
Description	Re-grading and slope stabilization occurring on the west slope of Cell 13.						
							
Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton, Inspector		<i>DN</i>	Witness	Bruce Matthews, Entergy		
Photo #	2	Of	4	Date	6/29/2020	Time	0959
Description	East slope of Cell 12, recently graded.						
							

Division of Environmental Quality Official Photograph Sheet

Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton , Inspector		<i>DN</i>	Witness	Bruce Matthews, Entergy		
Photo #	3	Of	4	Date	6/29/2020	Time	1030
Description	South pump observed off-line for maintenance.						



Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton, Inspector		<i>DN</i>	Witness	Bruce Matthews, Entergy		
Photo #	4	Of	4	Date	6/29/2020	Time	1037
Description	Leachate collection basin for Cell 15.						

