



ARKANSAS

ENERGY & ENVIRONMENT

10/8/2020

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

RE: Quarterly inspection conducted on September 30, 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 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: 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	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	Awilso1@entergy.com	PDS #	113605
Date	9/30/2020	Entry Time	0905	Exit Time	1040

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	Ground water monitoring reports to be submitted within 90 days of the sampling event.
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	
510(h)(i)	Adequate maintenance of intermediate/final cover vegetation	Slope stabilization occurring in Cells 14 and 13. (Refer to Photo #1.)
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)	Overflow/off lined area	



Regulation 22 - Records

520(a)(8), 204(b)	Date of last groundwater monitoring report	11/15/2019 Last sample event June 2020-not received.	Site Conditions	dry
522	Date of last engineering report	6/15/2020	Weather Conditions	sunny
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	Daily	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	5050.28	Tons	Q2
527	Surface water DMR records current? <input type="checkbox"/> Yes/No <input type="checkbox"/>	yes		

Operator Name & Number	Anthony Wilson 001442	Signature of Inspector	<i>Darrell Norton</i>
Exit Interview Conducted with	Anthony Wilson	Method	In person
Date	9/30/3030	Time	1025

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	Anthony Wilson, Entergy		
Photo #	1	Of	4	Date	9/30/2020	Time	0930
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	Anthony Wilson, Entergy		
Photo #	2	Of	4	Date	9/30/2020	Time	0934
Description	Haul road being constructed in Cell 14. Road originally permitted in this location.						
							

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	Anthony Wilson, Entergy		
Photo #	3	Of	4	Date	9/30/2020	Time	0948
Description	A view of Cell 15 and the leachate basin.						



Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton, Inspector		<i>DN</i>	Witness	Anthony Wilson, Entergy		
Photo #	4	Of	4	Date	9/30/2020	Time	1012
Description	A view of the waste stream in Cell 15.						

