



April 8, 2019

Gaylan Hayes
Plant Manager
Entergy Independence SES
555 Point Ferry Road
Newark, AR 72562

RE: Quarterly Inspection conducted on March 28, 2019
AFIN 32-00042
Permit Number 0200-S3N-R2

Dear Mr. Hayes:

The Arkansas Department of Environmental Quality Office of Land Resources (ADEQ) 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 noted 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,

A handwritten signature in cursive script that reads "Darrell Norton".

Darrell Norton
Solid Waste Inspector
Office of Land Resources

Attachment

cc: Kevin White, Associate Director, Office of Land Resources



**Arkansas Department 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 HW	Permit Number	0200-S3N-R2
Permittee Address	555 Point Ferry , Newark, AR 72562	E-Mail Address	krichmond@headwaters.com		PDS # 107337
Date	3/28/2019	Entry Time	1035	Exit Time	1155

Regulation 22 – Operational Standards

Category 1

Regulation	Item Description	Comments
510(i)	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	Leachate disposal records and annual sample results submitted with AEIR.
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)

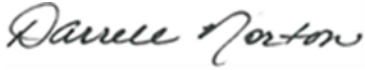
Regulation	Item Description	Comments
518	Surface water controls	
510(h)(l)	Contouring prevents surface water flowing into or through waste	
517(a)(b)	Run-on/off control system present and adequate	
510(h)(2)	Surface water control prevents off-site sediment accumulation	
510(h)(i)	Adequate maintenance 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	Leachate high level alarms were activated and pumps were operational at the time of the inspection.
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	10/25/2018 Rec'd 1/31/2019	Site Conditions	wet
522	Date of last engineering report	6/1/2018	Weather Conditions	Sunny
528	Liner construction in progress <input type="checkbox"/> Yes/No <input checked="" type="checkbox"/> no	Notice of liner construction <input type="checkbox"/> Yes/No <input checked="" type="checkbox"/>	Third part CQA on-site during construction <input type="checkbox"/> Yes/No <input checked="" type="checkbox"/>	
511	Date of last random inspection for unauthorized waste	N/A	Total # for month	
514, 520(a)(3)	Date of last quarterly methane monitoring	N/A	Detection level	514 Explosive gas records current? <input type="checkbox"/> Yes/No <input checked="" type="checkbox"/>
701, 520(a)(2)	Date of last special waste received	N/A	Disposal location	
520(c)	Previous quarter waste received	38,843.11 (report attached)	Tons for 4 th 2018	11,861.77 Bottom ash , 18,273.28 Fly Ash , 8630 coal, 78.06 Economizer Ash
527	Surface water DMR records current? <input type="checkbox"/> Yes/No <input checked="" type="checkbox"/>			



Operator Name & Number	William K. Richmond 000855	Signature of Inspector	
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Exit Interview Conducted with	W. K. Richmond	Method	On-site	Date	3/28/2019	Time	1140
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Arkansas Department of Environmental Quality (ADEQ) Official Photograph Sheet

Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton , ADEQ Solid Waste Inspector		<i>DN</i>	Witness	Keith Richmond, Facility Operator		
Photo #	1	Of	4	Date	3/28/2019	Time	1109
Description	A view of the east slopes of Cells 12, 11, 8, and 2.						
							
Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton, ADEQ Solid Waste Inspector		<i>DN</i>	Witness	Keith Richmond, Facility Operator		
Photo #	2	Of	4	Date	3/28/2019	Time	1114
Description	A view of Cells 14 and 15, looking northeast.						
							

Arkansas Department of Environmental Quality (ADEQ) Official Photograph Sheet

Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton , ADEQ Solid Waste Inspector		<i>DN</i>	Witness	Keith Richmond, Facility Operator		
Photo #	3	Of	4	Date	3/28/2019		Time 1122
Description	A view of the north slope of Cell 14, and the stormwater ditch near decommissioned well 704S.						
 <p style="text-align: right; color: orange;">2019.03.28.11.22</p>							
Location	Entergy-Independence Plant			Permit	0200-S3N-R2	AFIN	32-00042
Photographer	Darrell Norton, ADEQ Solid Waste Inspector		<i>DN</i>	Witness	Keith Richmond, Facility Operator		
Photo #	4	Of	4	Date	3/28/2019		Time 1126
Description	A view of the leachate basin constructed for Cell 15.						
 <p style="text-align: right; color: orange;">2019.03.28.11.26</p>							