

October 2, 2019

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

**RE: Quarterly Inspection conducted on September 27, 2019**  
**AFIN 32-00042**  
**Permit Number 0200-S3N-R2**

Dear Mr. Bradberry:

The Arkansas Division of Environmental Quality (DEQ) Office of Land Resources 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](mailto: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

**Arkansas Division of Environmental Quality  
Office of Land Resources - Solid Waste Management  
Class 3 Landfill Inspection**



<b>Site Name</b>	Entergy- Independence Plant	<b>County</b>	Independence	<b>AFIN</b>	32-00042
<b>Facility Address</b>	555 Point Ferry , Newark, AR 72562	<b>Phone Number</b>	870-799-8761 Entergy 870-799-3565	<b>Permit Number</b>	0200-S3N-R2
<b>Permittee Address</b>	555 Point Ferry , Newark, AR 72562	<b>E-Mail Address</b>	krichmond@headwaters.com		<b>PDS #</b>   109544
<b>Date</b>	9/27/2019	<b>Entry Time</b>	0943	<b>Exit Time</b>	1143

**Regulation 22 – Operational Standards**

**Category 1**

<b>Regulation</b>	<b>Item Description</b>	<b>Comments</b>
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**

<b>Regulation</b>	<b>Item Description</b>	<b>Comments</b>
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	
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	June 2019	Site Conditions	Dry		
522	Date of last engineering report	6/19/2019	Weather Conditions	Sunny		
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	n/a	Total # for month	n/a		
514, 520(a)(3)	Date of last quarterly methane monitoring	n/a	Detection level	n/a	514 Explosive gas records current?	Yes/No n/a
701, 520(a)(2)	Date of last special waste received	n/a	Disposal location	n/a		
520(c)	Previous quarter waste received	9270.29	Tons	Q2 2019 Report attached.		
527	Surface water DMR records current?	Yes/No				


Operator Name & Number	Anthony Wilson 001442 Charlie Reynolds 002532	Signature of Inspector	
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Exit Interview Conducted with	Anthony Wilson	Method	On-site	Date	9/27/2019	Time	1119
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## Arkansas Division of Environmental Quality Official Photograph Sheet

<b>Location</b>	Entergy-Independence Plant			<b>Permit</b>	0200-S3N-R2	<b>AFIN</b>	32-00042
<b>Photographer</b>	Darrell Norton , DEQ Solid Waste Inspector		<i>DN</i>	<b>Witness</b>	Anthony Wilson, Facility Operator		
<b>Photo #</b>	1	<b>Of</b>	4	<b>Date</b>	9/27/2019	<b>Time</b>	1031
<b>Description</b>	Storm water ditches observed being re-graded to provide positive flow to the surge pond.						
							
<b>Location</b>	Entergy-Independence Plant			<b>Permit</b>	0200-S3N-R2	<b>AFIN</b>	32-00042
<b>Photographer</b>	Darrell Norton, DEQ Solid Waste Inspector		<i>DN</i>	<b>Witness</b>	Anthony Wilson, Facility Operator		
<b>Photo #</b>	2	<b>Of</b>	4	<b>Date</b>	9/27/2019	<b>Time</b>	1037
<b>Description</b>	Eastern slope of Cells 11, 8, and 2.						
							

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<b>Location</b>	Entergy-Independence Plant			<b>Permit</b>	0200-S3N-R2	<b>AFIN</b>	32-00042
<b>Photographer</b>	Darrell Norton , DEQ Solid Waste Inspector		<i>DN</i>	<b>Witness</b>	Anthony Wilson, Facility Operator		
<b>Photo #</b>	3	<b>Of</b>	4	<b>Date</b>	9/27/2019	<b>Time</b>	1045
<b>Description</b>	Working face of Cells 14 and 15, looking west.						
							
<b>Location</b>	Entergy-Independence Plant			<b>Permit</b>	0200-S3N-R2	<b>AFIN</b>	32-00042
<b>Photographer</b>	Darrell Norton, DEQ Solid Waste Inspector		<i>DN</i>	<b>Witness</b>	Anthony Wilson, Facility Operator		
<b>Photo #</b>	4	<b>Of</b>	4	<b>Date</b>	9/27/2019	<b>Time</b>	1101
<b>Description</b>	Leachate collection basin in cell 15. High water alarms and pumps were active at the time of the inspection.						
							