



ARKANSAS
Department of Environmental Quality

April 22, 2016

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

RE: Quarterly Inspection; AFIN 32-00042; Permit Number 0200-S3N-R1.

Dear Mr. Hayes:

On April 18, 2016, I conducted a routine inspection of your facility pursuant to the Arkansas Solid Waste Management Regulation 22, and the above-referenced permit. A copy of the inspection report is enclosed for your records. At the time of the inspection, no allegations of noncompliance were noted at your facility.

If I can be of any further assistance, feel free to contact me at 870-247-5155 or gentry@adeq.state.ar.us.

Sincerely,

A handwritten signature in black ink that reads "Bobby Gentry". The signature is written in a cursive style.

Bobby Gentry
ADEQ Inspector
Office of Land Resources

cc: Tammie Hynum, Senior Manager, Office of Land Resources, Regulated Waste Program.



Arkansas Department of Environmental Quality

Solid Waste Management Division

Class 3 Landfill Inspection



| | | | | | |
|--------------------------|------------------------------------|-----------------------|---|----------------------|---------------------|
| Site Name | Entergy- Independence Plant | County | Independence | AFIN | 32-0042 |
| Facility Address | 555 Point Ferry , Newark, AR 72562 | Phone Number | 870-799-8761 Entergy 870-799-3565 HW | Permit Number | 0200-S3N-R1 |
| Permittee Address | 555 Point Ferry , Newark, AR 72562 | E-Mail Address | krichmond@headwaters.com | | PDS # 090379 |
| Date | 4/18/16 | Entry Time | 1:30 pm | Exit Time | 2:30 pm |

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 | |
| 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 | |
| 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 | 9-10-15 | Site Conditions | Dry |
| 522 | Date of last engineering report | 6-29-15 | Weather Conditions | Sunny |
| 528 | Liner construction in progress <input type="checkbox"/> Yes/No <input type="checkbox"/> | Notice of liner construction <input type="checkbox"/> Yes/No <input type="checkbox"/> | Third part CQA on-site during construction <input type="checkbox"/> Yes/No <input 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 type="checkbox"/> |
| 701, 520(a)(2) | Date of last special waste received | N/A | Disposal location | |
| 520(c) | Previous quarter waste received | 25,933.3 | Tons | 1st QTR 2016 |
| 527 | Surface water DMR records current? <input type="checkbox"/> Yes/No <input type="checkbox"/> | Yes | | |

| | | | |
|-------------------------------|-------------------------------------|------------------------|---|
| Operator Name & Number | Keith Richmond 0855 501-454-4822 | Signature of Inspector |  |
| Exit Interview Conducted with | Jeremy L. Stauffer | Method | On-Site |
| | | Date | 4/18/16 |
| | | Time | 2:20 pm |

0200-S3N-R1 Photos 1&2

