



October 19, 2017

Mr. Stanley Chivers  
Entergy White Bluff Plant  
1100 White Bluff Road  
Redfield, AR 72132

RE: Quarterly Inspection conducted on October 17, 2017  
AFIN 35-00110  
Permit Number 0199-S3N-R3

Dear Mr. Chivers:

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 (870) 247-5155 or [gentry@adeq.state.ar.us](mailto:gentry@adeq.state.ar.us).

Sincerely,

A handwritten signature in black ink, appearing to read "Bobby Gentry", is enclosed in a rectangular box.

Bobby Gentry  
Solid Waste Inspector  
Office of Land Resources

Attachment

cc: Charles M. Johnson, Senior Manager, Regulated Waste Operations, Office of Land Resources



# Arkansas Department of Environmental Quality

## Office of Land Resources -Solid Waste Management

### Class 3 Landfill Inspection



|                          |                                   |                       |                                                              |                      |             |
|--------------------------|-----------------------------------|-----------------------|--------------------------------------------------------------|----------------------|-------------|
| <b>Site Name</b>         | Entergy                           | <b>County</b>         | Jefferson                                                    | <b>AFIN</b>          | 35-00110    |
| <b>Facility Address</b>  | Hwy 365 North, Redfield, AR 72132 | <b>Phone Number</b>   | HW 501-397-6262<br>870-592-3011 Winston<br>501-215-0024 Stan | <b>Permit Number</b> | 0199-S3N-R3 |
| <b>Permittee Address</b> | P.O. Box 126, Redfield, AR 72132  | <b>E-Mail Address</b> | None                                                         | <b>PDS #</b>         | 099681      |
| <b>Date</b>              | 10-17-17                          | <b>Entry Time</b>     | 8:30 am                                                      | <b>Exit Time</b>     | 9:45 am     |

### 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)(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

# Arkansas Department of Environmental Quality (ADEQ) Official Photograph Sheet

|                     |                            |           |   |                |                  |             |          |
|---------------------|----------------------------|-----------|---|----------------|------------------|-------------|----------|
| <b>Location</b>     | Entergy Class 3            |           |   | <b>Permit</b>  | 0199-S3N-R3      | <b>AFIN</b> | 35-00110 |
| <b>Photographer</b> | Bobby Gentry               |           |   | <b>Witness</b> | Winston Sizemore |             |          |
| <b>Photo #</b>      | 1                          | <b>Of</b> | 2 | <b>Date</b>    | 10-17-17         | <b>Time</b> | 8:53 am  |
| <b>Description</b>  | North view of working face |           |   |                |                  |             |          |



|                     |                           |           |   |                |                  |             |          |
|---------------------|---------------------------|-----------|---|----------------|------------------|-------------|----------|
| <b>Location</b>     | Entergy Class 3           |           |   | <b>Permit</b>  | 0199-S3N-R3      | <b>AFIN</b> | 35-00110 |
| <b>Photographer</b> | Bobby Gentry              |           |   | <b>Witness</b> | Winston Sizemore |             |          |
| <b>Photo #</b>      | 2                         | <b>Of</b> | 2 | <b>Date</b>    | 10-17-17         | <b>Time</b> | 9:18 am  |
| <b>Description</b>  | South view of active cell |           |   |                |                  |             |          |

