# ARKANSAS ENERGY & ENVIRONMENT

### **ENVIRONMENTAL QUALITY**

March 3, 2020

Mr. Robert Sanchez BFI Waste Systems of Arkansas 18511 W. Sardis Road Bauxite, AR 72011

RE: Quarterly Inspection conducted on February 19, 2020

AFIN 63-00155

Permit Number 0261-S1-R3

Dear Mr. Sanchez:

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 <u>et seq.</u>), 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) 682-0586 or <a href="mailto:davenport@adeq.state.ar.us">davenport@adeq.state.ar.us</a>

Sincerely,

Kim Davenport Solid Waste Inspector Office of Land Resources

**Enclosure** 

cc: David Witherow P.E., Senior Manager, Office of Land Resources



### ENVIRONMENTAL QUALITY

March 3, 2020

Mr. Slade Patterson BFI Waste Systems of Arkansas 7111 Old Millington Rd., Millington, TN 38053

**RE:** Quarterly Inspection conducted on February 19, 2020

**AFIN 63-00155** 

Permit Number 0261-S1-R3

Dear Mr. Patterson:

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 <u>et seq.</u>), 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) 682-0586 or <a href="mailto:davenport@adeq.state.ar.us">davenport@adeq.state.ar.us</a>

Sincerely,

Kim Davenport Solid Waste Inspector Office of Land Resources

Enclosure

cc: David Witherow P.E., Senior Manager, Office of Land Resources



ENVIRONMENTAL QUALITY

# Division of Environmental Quality Office of Land Resources - Solid Waste Management Class 1 Landfill Inspection



| Site Name                | BFI Waste Systems of Arkansas, LLC   | County         | Saline                            | AFIN             | 63-00155            |
|--------------------------|--------------------------------------|----------------|-----------------------------------|------------------|---------------------|
| <b>Facility Address</b>  | 18511 Sardis Road, Bauxite, AR 72011 | Phone Number   | 901-873-8334 Slade                | Permit           | 0261-S1-R3          |
|                          |                                      |                | 501-602-8440 Robert <b>Number</b> |                  |                     |
| <b>Permittee Address</b> | 18511 Sardis Road, Bauxite, AR 72011 | E-Mail Address | Spatterson2@republic              | services.com     | <b>PDS</b> # 111230 |
| Date                     | 2/19/2020                            |                | 1305                              | <b>Exit Time</b> | 1500                |

## **Regulation 22 – Operational Standards**

## Category 1

| Regulation     | Item Description   | Comments |
|----------------|--|----------|
| 411(l)         | Adequate employee facilities                                     |          |
| 421(a)(b)      | Record keeping meets requirements specified by regulations       |          |
| 417            | Access requirements  |          |
| 411(j)         | Adequate provisions for backup equipment                         |          |
| <b>421</b> (d) | Waste receipt records, ticket system maintained                  |          |
| 411(k)         | Telephone system & written emergency response plan on site       |          |
| 423(b)         | Annual compliance inspection by registered professional engineer |          |
| 422            | Facility implements operating plan and narrative                 |          |
| 421(f)         | Leachate disposal/recirculation records                          |          |
| 421(g),701     | Special waste disposal and procedures records                    |          |

## **Category 2**

| Regulation | Item Description   | Comments |  |  |  |  |  |  |
|------------|--|----------|--|--|--|--|--|--|
| 411(a)     | Operations in accordance with permit documents                     |          |  |  |  |  |  |  |
| 417(c)     | Adequate all weather operational roads                             |          |  |  |  |  |  |  |
| 411(c)     | Smallest practical area, unloading supervised, single working face |          |  |  |  |  |  |  |
| 411(e)     | Salvage operations meet approved conditions                        |          |  |  |  |  |  |  |
| 411(f)(1)  | Scavenging of waste prohibited                                     |          |  |  |  |  |  |  |
| 411(p)     | Proper wet weather repairs   |          |  |  |  |  |  |  |
| 411(b)     | Operations by licensed on-site personnel at all times              |          |  |  |  |  |  |  |
| 411(d)     | Waste spread and compacted as unloaded                             |          |  |  |  |  |  |  |
| 411(g)     | Litter control provisions maintained                               |          |  |  |  |  |  |  |
| 414(a)     | Disease vectors controlled   |          |  |  |  |  |  |  |
|            |  |          |  |  |  |  |  |  |

|                      |   |                    |   | Ca          | tegory   | 2 (continued)               |           |                    |                    |            |            |     |
|----------------------|---|--------------------|---|-------------|--|-----------------------------|-----------|--------------------|--------------------|------------|------------|-----|
| Regulation           | Item Description  |                    |   |             |  | Comments                    |           |                    |                    |            |            |     |
| 427                  | Surface Water Controls  |                    |   |             |  |                             |           |                    |                    |            |            |     |
| 411(h)(1)            | Contouring prevents surface water flowing into or through waste |                    |   |             | :  |                             |           |                    |                    |            |            |     |
| 418(a)(b)            | Run-on/off  | control sy         | stem present and adequate               |             |  |                             |           |                    |                    |            |            | -   |
| 411(h)(2)            | Surface wat   | er control         | prevents off-site sediment accur        | mulation    |  |                             |           |                    |                    |            |            |     |
| 411(i);427(f)        | Adequate m  | aintenand          | ce of intermediate/final cover veg      | getation    |  |                             |           |                    |                    |            |            |     |
| 415                  | Gas monito  | ring prog          | ram                                     |             |  |                             |           |                    |                    |            |            |     |
| 411(o)               | Leachate lea  | aks or evi         | dence of leachate seepage               |             |  |                             |           |                    |                    |            |            |     |
| 426                  | Survey cont   | rols               |   |             |  |                             |           |                    |                    |            |            |     |
| 429                  | Leachate co   | llection sy        | stem                                    |             |  |                             |           |                    |                    |            |            |     |
| 420                  | Liquid Restrictions   |                    |   |             |  |                             |           |                    |                    |            |            |     |
|                      | _   |                    |   | Ca          | tegory   | 3                           |           |                    |                    |            |            |     |
| <b>-</b>             |   |                    | T. D. 1                                 | Ca          | Togory   |                             |           |                    |                    |            |            |     |
| Regulation           |   |                    | Item Description                        |             |  |                             |           | Co                 | mments             |            |            |     |
| 412                  | -   |                    | zardous/unauthorized waste exc          | lusion plan |  |                             |           |                    |                    |            |            |     |
| 413(a)(b)            | -   |                    | ernative cover                          |             |  |                             |           |                    |                    |            |            |     |
| 413(c)               | Satisfactory intermediate cover                                 |                    |   |             |  |                             |           |                    |                    |            |            |     |
| 416(b),411(f)(4)     | Open burning prohibited   |                    |   |             |  |                             |           |                    |                    |            |            |     |
| 419                  | Cause discharge/leachate discharge leaving landfill             |                    |   |             |  |                             |           |                    |                    |            |            |     |
| 411(f)(3),419(a)(4)  | Depositing waste in standing water prohibited                   |                    |   |             |  |                             |           |                    |                    |            |            |     |
| 411(o)               | Erosion or other cover defects resulting in exposed refu        |                    |   | fuse        |  |                             |           |                    |                    |            |            |     |
| 309(c)               | Overfill/Off lined area   |                    |   |             |  |                             |           |                    |                    |            |            |     |
|                      |   |                    |   | Regul       | ation 2  | 2 - Record                  | S         |                    |                    |            |            |     |
| 421(a)(8), 1203(k)   | Date of last g  | groundwa           | ter monitoring report                   |             |  | Site Condition              |           | Wet                |                    |            |            |     |
| 423(b)               | Date of last of   | engineerin         | g report                                | 3/28/201    | 9  | Weather Conditions Overcast |           |                    |                    |            |            |     |
| 428                  | Liner constr  | uction in <b>j</b> | progress Yes/No                         |             | f liner cons   |                             |           | Third party        | CQA on-site during | constructi | on Yes/No  | N/A |
| 412(a)               |   |                    | spection for unauthorized waste         |             | 10   | Total # for mo              |           | 0.0 415(-)         | F-1-2              |            | nt? Yes/No | 37  |
| 415, 421(e)          | Date of last of   | quarterly          | methane monitoring                      | 12/19/2019  |  | Detection level             |           | 0 @ <b>415</b> (a) | Explosive gas rec  | ords curre | ent?       | Yes |
|                      |   |                    |   |             |  |                             | 15,       | ВН                 |                    |            |            |     |
|                      |   |                    |   |             |  |                             | 9, 3      |                    |                    |            |            |     |
| 421(g),412(a)(2),701 | 21(g),412(a)(2),701 Date of last special waste received         |                    | 2/19/202                                | 0           | @ BH 6           Disposal location         Cell 2 Zone 4 |                             |           |                    |                    |            |            |     |
| 421(d)               | Previous qua  |                    |   | 67,480      |  | Tons                        |           |                    |                    |            |            |     |
| 427(c)               |   |                    | ecords current?                         | Yes/No      |  |                             | _         |                    |                    |            |            |     |
| Fayetteville Shale R | Related   | Yes/No             | Yes Out of Compliance                   | with Faye   | tteville Sh  | ale Yes/No                  | No        |                    |                    |            |            |     |
| Operator Name & N    | Number  | Darrell            | Wessel-002923                           |             |  | Signature of                | Inspector | X                  | Con                |            |            |     |
| Exit Interview Cond  | ducted with   | Robert             | Sanchez                                 | Method      | In-persor  | 1<br>1                      | Date      | 2/19/2020          |                    | Time       | 1440       |     |
| Land Intel View Coll | aucteu Willi  | Robert             | ~ · · · · · · · · · · · · · · · · · · · | Michiga     | 111 person   | -                           | Date      | 2, 17, 2020        |                    | THIC       | 1110       |     |