

3/22/2022

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

**RE:** Inspection conducted on March 16, 2022

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. The inspection identified conditions at your facility which the DEQ alleges constitutes violations. A copy of the inspection report is attached.

You should immediately initiate actions to correct the alleged violations cited. A written response of the corrective actions taken, or to be taken, must be submitted within thirty (30) calendar days from the date on this letter to the attention of Kim Davenport. The response may include, but is not limited to, photographs, copies of disposal receipts, records, or analytical results, as applicable. If you have any questions regarding the alleged violations, please do not hesitate to contact me at (501) 682-0586 or davenportk@adeq.state.ar.us.

Sincerely,

Kim Davenport

Solid Waste Inspector

5301 Northshore Drive, North Little Rock, AR 72118-5317

Enclosure

cc: Scott McWilliams, Senior Compliance Manager, Regulated Waste Operations



3/22/2022

Mr. Brad Zimmerman BFI Waste Systems of Arkansas 5605 Moreau River Access Road Jefferson City, MO 65101

**RE:** Inspection conducted on March 16, 2022

AFIN 63-00155

Permit Number 0261-S1-R3

Dear Mr. Zimmerman,

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. The inspection identified conditions at your facility which the DEQ alleges constitutes violations. A copy of the inspection report is attached.

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Sincerely,

Kim Davenport Solid Waste Inspector

5301 Northshore Drive, North Little Rock, AR 72118-5317

Enclosure

cc: Scott McWilliams, Senior Compliance Manager, Regulated Waste Operations



415

411(o)

429

**Gas Monitoring Program** 

**Leachate Collection System** 

Leachate Leaks or Evidence of Leachate Seepage

#### Office of Land Resources Regulated Waste Operations Class 1 Landfill Inspection Form

| Site Name        | BFI Waste Systems of Arkansas    | County            | Saline                           | AFIN      | 63-00155   |
|------------------|----------------------------------|-------------------|----------------------------------|-----------|------------|
| Facility Address | 18511 W Sardis Road, Bauxite, AR | Phone #           | 901-873-8334 (Brad Zimmerman)    | Permit #  | 0261-S1-R3 |
|                  |                                  |                   | 501-602-8440 (Robert Sanchez)    |           |            |
| Permittee        | 18511 W Sardis Road, Bauxite, AR | Email Address     | Bzimmerman2@republicservices.com | PDS#      | 119513     |
| Address          |                                  |                   | RSanchez2@repulicservices.com    |           |            |
| Date             | 3/16/2022                        | <b>Entry Time</b> | 1330                             | Exit Time | 1530       |
|                  | 0                                | 4. 104 1          | 1                                |           |            |

## Operational Standards Category 1

|            | Cutegory  | -        |
|------------|---|----------|
| Regulation | Item Description                                    | Comments |
| 417        | Access Requirements                                 |          |
| 411(j)     | Adequate Provision for Backup Equipment             |          |
| 423(b)     | Annual Compliance Inspection by Registered Engineer |          |

|            | Category   | $^{\prime}$ 2   |
|------------|--|---|
| Regulation | Item Description   | Comments  |
| 411(a)     | Operations in Accordance with Permit Documents                       |   |
| 411(c)     | Smallest Practical Area, Unloading Supervised, Single Working Face   |   |
| 411(b)     | Operations by Licensed On-site Personnel at All Times                |   |
| 411(g)     | <b>Litter Control Provisions Maintained</b>                          |   |
| 427        | Surface Water Controls   |   |
| 411(h)(1)  | Contouring Prevents Surface Water Flowing Into or Through Waste      |   |
| 418(a)(b)  | Run-on/off Control System Present and Adequate                       |   |
| 411(h)(2)  | <b>Surface Water Control Prevents Off-site Sediment Accumulation</b> |   |
| 411(i)     | Adequate Maintenance of Intermediate/Final Cover Vegetation          | Cells 1-5, now under interim cover, as referenced in Doc #79863, have historically been unable to grow vegetation due to acidic soils. (Refer to Doc #76882.) New test areas have succeeded in growing vegetation. (Refer to Photos #1 & #2.) Excluding the test areas, the upper portion of Cells 1-5 remain un-vegetated and unable to hold a soil cover. (Refer to Photos #3- #5.) |

|   |              | Category   | 73  |
|---|--------------|--|---|
|   | Regulation   | Item Description   | Comments  |
|   | 413(a)(b)(c) | Satisfactory Daily/Alternate/Intermediate Cover            |   |
|   | 419(a)(5)    | Cause Discharge/Leachate Leaving Landfill                  |   |
|   | 411(f)(3)    | Depositing Waste in Standing Water Prohibited              |   |
| X | 411(o)       | Erosion or Other Cover Defects Resulting in Exposed Refuse | Erosion with exposed waste observed on the south slope. (Refer to Photos #3 - #5.) Cover  |
|   |              |  | defects resulting in exposed waste observed across the upper deck of Cells 1-5. (Refer to |
|   |              |  | Photos #1 -#5.)   |

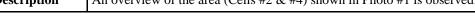
|                                      | 309(c)         | Overfill/Off Lined Area |                    |  |   |      |               |              |      |      |  |  |
|--------------------------------------|----------------|-------------------------|--------------------|--|---|------|---------------|--------------|------|------|--|--|
|                                      |                |                         |                    |  |   |      |               |              |      |      |  |  |
|                                      | Records        |                         |                    |  |   |      |               |              |      |      |  |  |
| Date of Last Annual Report 3/31/2021 |                |                         |                    |  | Date of Last Quarterly Methane Monitoring |      |               |              |      |      |  |  |
| Date                                 | of Last Ground | lwater Monitoring       | 2/28/2022          | Previous Quarter Waste Received 81208. |   |      | 81208.58 Tons | 1208.58 Tons |      |      |  |  |
| Repo                                 | ort            |                         |                    |  |   |      |               |              |      |      |  |  |
|                                      |                |                         |                    |  |   |      |               |              |      |      |  |  |
| Oper                                 | rator Name & N | <b>Tumber</b> Darre     | el Wessell- 002923 | Signature                              | of Inspector                              |      | 1             | 7            |      |      |  |  |
|                                      |                |                         |                    |  |   |      | H.            | Some         |      |      |  |  |
| Exit l                               | Interview Cond | ucted with Robe         | ert Sanchez        | Method                                 | On-site                                   | Date | 3/16/202      | 22           | Time | 1500 |  |  |

#### Division of Environmental Quality Official Photograph Sheet

| Location    | BFI | Waste S                         | Systems  | of Arkansas |    | Permit  | 0261-S1-R3 | AFIN | 63-00155 |  |  |
|-------------|-----|---------------------------------|--|-------------|----|---------|------------|------|----------|--|--|
| Photograph  | er  | Kim Davenport, DEQ<br>Inspector |  |             | KO | Witness | N/A        |      |          |  |  |
| Photo #     | 1   | Of                              | 5  |             |    | Date    | 3/16/2022  | Time | 1426     |  |  |
| Description |     |                                 | An example of exposed waste observed across the top deck of the landfill. Vegetative growth at test area in Cell 2 observed in the foreground. |             |    |         |            |      |          |  |  |



| Location    | BFI | Waste S                         | Systems | of Arkansas        |            | Permit     | 0261-S1-R3           | AFIN | 63-00155 |  |
|-------------|-----|---------------------------------|---------|--------------------|------------|------------|----------------------|------|----------|--|
| Photograph  | er  | Kim Davenport, DEQ<br>Inspector |         |                    | KO         | Witness    | N/A                  |      |          |  |
| Photo #     | 2   | Of                              | 5       |                    |            | Date       | 3/16/2022            | Time | 1426     |  |
| Description |     | An ove                          | rview ( | of the area (Cells | s #2 & #4) | shown in F | Photo #1 is observed |      |          |  |





# Division of Environmental Quality Official Photograph Sheet

| Location            | BFI      |         |          | s of Arkansas          |            | Permit            | 0261-S1-R3        | AFIN | 63-00155 |
|---------------------|----------|---------|----------|------------------------|------------|-------------------|-------------------|------|----------|
| nispector           |          |         |          |                        |            | Witness           | N/A               |      |          |
| Photo #             | 3        | Of      | 5        |                        |            | Date              | 3/16/2022         | Time | 1409     |
| Description         |          | Erosio  | n with e | exposed waste o        | bserved or | the south         | slope of Cell #2. |      |          |
|                     |          |         |          |                        |            |                   |                   |      |          |
| Location Photograph | <u> </u> | Kim D   | avenpo   | of Arkansas<br>rt, DEQ | KO         | Permit<br>Witness | 0261-S1-R3<br>N/A | AFIN | 63-00155 |
|                     | 4        | Inspect | or<br>5  | Ι                      |            |                   |                   |      |          |
| Photo # Description |          |         |          | yposod wasta o         | bearwad or | Date the south of | slope of Cell #2. | Time | 1408     |
|                     |          |         |          |                        |            |                   |                   |      |          |

### Division of Environmental Quality Official Photograph Sheet

| Location    | BFI Waste Systems of Arkansas |                   |      |         |             | Permit     | 0261-S1-R3        | AFIN                     | 63-00155         |
|-------------|-------------------------------|-------------------|------|---------|-------------|------------|-------------------|--------------------------|------------------|
| Photograph  |                               | Kim Da<br>Inspect |      | rt, DEQ | KO          | Witness    | N/A               |                          |                  |
| Photo #     | 5                             | Of                | 5    |         |             | Date       | 3/16/2022         | Time                     | 1408             |
| Description |                               | An ove<br>vegetat |      |         | n in Photo  | #4 to show | extent of erosion | n, cover defe            | cts, and lack of |
|             |                               |                   |      |         | The same of |            |                   |                          |                  |
|             |                               |                   |      |         |             | Also.      |                   |                          |                  |
|             |                               |                   |      |         |             |            |                   |                          |                  |
|             |                               |                   |      |         |             |            |                   |                          |                  |
|             |                               |                   |      | ***     |             |            |                   |                          |                  |
|             |                               |                   |      | -504-20 | W. 76.      |            |                   |                          |                  |
|             |                               |                   |      |         |             |            |                   |                          |                  |
|             |                               |                   |      |         |             |            | Mark St.          |                          |                  |
|             |                               |                   | N.M. |         | # # 10      |            |                   | A Property of the Parket |                  |
|             |                               |                   |      |         |             |            | 1                 |                          |                  |
|             |                               |                   |      |         |             |            |                   |                          |                  |