

**CCR Impoundment Weekly Inspection**  
**35 ILL. ADM. Code 845 / 40 CFR Part 257**

Station: Duck Creek  
 Impoundment Name: Ash Pond No. 1  
 IEPA Number: W0578010001-01

Date: 7/14/22  
 Time: 09:00 a.m.  
 Inspector(s): Brandon Potter, Daryl Johnson

Sky: Mostly Cloudy Temp.: 69°F Precip. (last 48 hrs): 0.04" Pool Elev.: NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

| ITEM                                       | YES  | NO                                  | DESCRIPTION  | ACTION                              |             |             |
|--|--|-------------------------------------|--|-------------------------------------|-------------|-------------|
|  |  |                                     |  | MONITOR                             | INVESTIGATE | SENT TO DSM |
| <b>CREST</b>                               | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____                                       |                                     |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Settlement                                 |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Misalignment                               |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| <b>UPSTREAM EMBANKMENT</b>                 | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____                                       |                                     |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Sloughing / Bulging                        |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Sink Holes                                 |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Slope Protection / Rip Rap                 |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| <b>DOWNSTREAM EMBANKMENT</b>               | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____                                       |                                     |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Sloughing / Bulging                        |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Sink Holes                                 |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Sand Boils (indicate if flowing and color) |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| <b>SPILLWAY(S)</b>                         | General Condition: Good / <u>Fair</u> / Poor |                                     | Repairs: _____ Date: _____                                       |                                     |             |             |
| Actively Flowing (provide depth)           |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Obstructions Present                       |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Sand Boils (indicate if flowing and color) |  | <input checked="" type="checkbox"/> |  |                                     |             |             |
| Erosion Rills                              | <input checked="" type="checkbox"/>          |                                     | <u>Sandbags and haybales in place to prevent further erosion</u> | <input checked="" type="checkbox"/> |             |             |

**CCR Impoundment Weekly Inspection**  
**35 ILL. ADM. Code 845 / 40 CFR Part 257**

**Station:** Duck Creek  
**Impoundment Name:** Ash Pond No. 2  
**IEPA Number:** W0578010001-02

**Date:** 7/14/22  
**Time:** 09:00 a.m.  
**Inspector(s):** Brandon Peter, Daryl Johnson

**Sky:** Mostly Cloudy **Temp.:** 69°F **Precip. (last 48 hrs):** 0.04" **Pool Elev.:** NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

| ITEM                                       | YES  | NO | DESCRIPTION   | ACTION   |             |             |
|--|--|----|---|----------|-------------|-------------|
|  |  |    |   | MONITOR  | INVESTIGATE | SENT TO DSM |
| <b>CREST</b>                               | General Condition: <u>Good</u> / Fair / Poor |    |   | Repairs: | Date:       |             |
| Cracking                                   |  | X  |   |          |             |             |
| Settlement                                 |  | X  |   |          |             |             |
| Erosion Rills                              |  | X  |   |          |             |             |
| Animal Burrows                             |  | X  |   |          |             |             |
| Misalignment                               |  | X  |   |          |             |             |
| Vegetation (greater than 12")              |  | X  |   |          |             |             |
| <b>UPSTREAM EMBANKMENT</b>                 | General Condition: <u>Good</u> / Fair / Poor |    |   | Repairs: | Date:       |             |
| Cracking                                   |  | X  |   |          |             |             |
| Sloughing / Bulging                        |  | X  |   |          |             |             |
| Seepage                                    |  | X  |   |          |             |             |
| Sink Holes                                 |  | X  |   |          |             |             |
| Animal Burrows                             |  | X  |   |          |             |             |
| Erosion Rills                              |  | X  |   |          |             |             |
| Slope Protection / Rip Rap                 |  | X  |   |          |             |             |
| Vegetation (greater than 12")              |  | X  |   |          |             |             |
| <b>DOWNSTREAM EMBANKMENT</b>               | General Condition: <u>Good</u> / Fair / Poor |    |   | Repairs: | Date:       |             |
| Cracking                                   |  | X  |   |          |             |             |
| Sloughing / Bulging                        |  | X  |   |          |             |             |
| Seepage                                    |  | X  |   |          |             |             |
| Sink Holes                                 |  | X  |   |          |             |             |
| Sand Boils (indicate if flowing and color) |  | X  |   |          |             |             |
| Animal Burrows                             |  | X  |   |          |             |             |
| Erosion Rills                              |  | X  |   |          |             |             |
| Vegetation (greater than 12")              |  | X  |   |          |             |             |
| <b>SPILLWAY(S)</b>                         | General Condition: Good / <u>Fair</u> / Poor |    |   | Repairs: | Date:       |             |
| Actively Flowing (provide depth)           |  | X  |   |          |             |             |
| Obstructions Present                       |  | X  |   |          |             |             |
| Seepage                                    |  | X  |   |          |             |             |
| Sand Boils (indicate if flowing and color) |  | X  |   |          |             |             |
| Erosion Rills                              | X  |    | Sandbags and haybales in place to prevent further erosion | X        |             |             |



**CCR Impoundment Weekly Inspection**  
**35 ILL. ADM. Code 845 / 40 CFR Part 257**

**Station:** Duck Creek  
**Impoundment Name:** Bottom Ash Basin  
**IEPA Number:** W0578010001-03

**Date:** 7/14/22  
**Time:** 09:00 a.m.  
**Inspector(s):** Brandon Potter, Saryl Johnson

**Sky:** Mostly Cloudy **Temp.:** 69°F **Precip. (last 48 hrs):** 0.04" **Pool Elev.:** NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

| ITEM                                       | YES  | NO                                  | DESCRIPTION                | ACTION  |             |             |
|--|--|-------------------------------------|----------------------------|---------|-------------|-------------|
|  |  |                                     |                            | MONITOR | INVESTIGATE | SENT TO DSM |
| <b>CREST</b>                               | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Settlement                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Misalignment                               |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>UPSTREAM EMBANKMENT</b>                 | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sloughing / Bulging                        |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sink Holes                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Slope Protection / Rip Rap                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>DOWNSTREAM EMBANKMENT</b>               | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sloughing / Bulging                        |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sink Holes                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sand Boils (indicate if flowing and color) |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>SPILLWAY(S)</b>                         | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Actively Flowing (provide depth)           |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Obstructions Present                       |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sand Boils (indicate if flowing and color) |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |

**CCR Impoundment Weekly Inspection**  
**35 ILL. ADM. Code 845 / 40 CFR Part 257**

Station: Duck Creek  
 Impoundment Name: GMF Pond  
 IEPA Number: W0578010001-04

Date: 7/14/22  
 Time: 09:00 a.m.  
 Inspector(s): Brandon Potter, Amy Johnson

Sky: Mostly Cloudy Temp.: 69°F Precip. (last 48 hrs): 0.04" Pool Elev.: NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

| ITEM                                       | YES  | NO                                  | DESCRIPTION                | ACTION  |             |             |
|--|--|-------------------------------------|----------------------------|---------|-------------|-------------|
|  |  |                                     |                            | MONITOR | INVESTIGATE | SENT TO DSM |
| <b>CREST</b>                               | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Settlement                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Misalignment                               |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>UPSTREAM EMBANKMENT</b>                 | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sloughing / Bulging                        |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sink Holes                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Slope Protection / Rip Rap                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>DOWNSTREAM EMBANKMENT</b>               | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sloughing / Bulging                        |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sink Holes                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sand Boils (indicate if flowing and color) |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>SPILLWAY(S)</b>                         | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Actively Flowing (provide depth)           |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Obstructions Present                       |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sand Boils (indicate if flowing and color) |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |



**CCR Impoundment Weekly Inspection**  
**35 ILL. ADM. Code 845 / 40 CFR Part 257**

**Station:** Duck Creek  
**Impoundment Name:** GMF Recycle Pond  
**IEPA Number:** W0578010001-05

**Date:** 7/14/22  
**Time:** 09:00 a.m.  
**Inspector(s):** Brandon Potter, Daryl Johnson

**Sky:** Mostly Cloudy **Temp.:** 69°F **Precip. (last 48 hrs):** 0.04" **Pool Elev.:** NA

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were observed at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section.

| ITEM                                       | YES  | NO                                  | DESCRIPTION                | ACTION  |             |             |
|--|--|-------------------------------------|----------------------------|---------|-------------|-------------|
|  |  |                                     |                            | MONITOR | INVESTIGATE | SENT TO DSM |
| <b>CREST</b>                               | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Settlement                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Misalignment                               |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>UPSTREAM EMBANKMENT</b>                 | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sloughing / Bulging                        |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sink Holes                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Slope Protection / Rip Rap                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>DOWNSTREAM EMBANKMENT</b>               | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Cracking                                   |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sloughing / Bulging                        |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sink Holes                                 |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sand Boils (indicate if flowing and color) |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Animal Burrows                             |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Vegetation (greater than 12")              |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| <b>SPILLWAY(S)</b>                         | General Condition: <u>Good</u> / Fair / Poor |                                     | Repairs: _____ Date: _____ |         |             |             |
| Actively Flowing (provide depth)           |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Obstructions Present                       |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Seepage                                    |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Sand Boils (indicate if flowing and color) |  | <input checked="" type="checkbox"/> |                            |         |             |             |
| Erosion Rills                              |  | <input checked="" type="checkbox"/> |                            |         |             |             |