| Station: Duck Creek Impoundment Name: Ash Pond No. 1 IEPA Number: W0578010001-01 | | | Date Time Inspector(s) | 7:30 a.n | | - | |
|--|-------------|--------------------------|---|---|----------------|------------|----------------|
| Sky: Fair Temp.: 68° | | Precip. (last 48 hrs): | | | l Elev.: | Not | |
| "YES" responses require description (size, depth, at the time of inspection. If "ACTION" selected is additional sheets as necessary. Circle General Co | "INVESTIG | ATE", please indicate da | CCRIPTION" section. "NO" rete forwarded via email to Da | esponse indicates no am Safety Manager | issues (DSM) . | were o | bserved |
| | | | | | | ACTIO | N |
| ITEM | YES N | | DESCRIPTION | | MONITOR | NVESTIGATE | SENT TO DSM |
| CREST General Con | dition: 606 | d / Fair / Poor | Repairs: | Date: | | | T - |
| Cracking | 1 1 | | | | | | |
| Settlement | X | | | | | | |
| Erosion Rills | X | | | | | | |
| Animal Burrows | 7 | | | | | | |
| Misalignment | 7 | | | | | | |
| Vegetation (greater than 12") | X | | | | | | |
| UPSTREAM EMBANKMENT General Con | dition: Goo | d)/ Fair / Poor | Repairs: | Date: | | | |
| Cracking | I X | | | | | | |
| Sloughing / Bulging | X | | | | | | |
| Seepage | X | | | | | | |
| Sink Holes | X | | | | | | |
| Animal Burrows | Х | | | | | | |
| Erosion Rills | X | | | | | | |
| Slope Protection / Rip Rap | × | | | | | | |
| Vegetation (greater than 12") | X | | | | | | |
| DOWNSTREAM EMBANKMENT General Cond | dition: 600 |) Fair / Poor | Repairs: | Date: | | | |
| Cracking | X | | | | | | |
| Sloughing / Bulging | K | | | | | | |
| Seepage | X | | | | | | |
| Sink Holes | X | | | | | | |
| Sand Boils (indicate if flowing and color) | X | | | | | | |
| Animal Burrows | X | | | | | | |
| Erosion Rills | X | | | | - | | |
| Vegetation (greater than 12") | X | | | | | | |
| SPILLWAY(S) General Cond | | / Fair / Poor | Repairs: | Date: | | | |
| Actively Flowing (provide depth) | I K | | | Jule. | | | |
| Obstructions Present | X | | | | | | - |
| Seepage | X | | | | - | | |
| Sand Boils (indicate if flowing and color) | X | | | | - | \dashv | |

| Station: Duc | k Creek | . ADIVI. COde 643 / | | 7 (0) 1 | | | | |
|---|--------------|-----------------------------|----------------------------------|----------------------|-----------------|--------|------------------------------|--|
| | | | Date | 24 | | | | |
| | ond No. 2 | | Time | 1:70 | Chart, | | | |
| IEPA Number: W0578 | 010001-0 | 2 | Inspector(s) | : Daryl John | nsom | | | |
| Sky: Fair Temp.: 68 | | Precip. (last 48 hrs): | 0 | Pool | Elev.: | | 1A | |
| "YFS" responses require description (size, donth | Ovtonta e | alon) and traction is upper | | | | | | |
| "YES" responses require description (size, depth, at the time of inspection. If "ACTION" selected i | s "INVESTIC | GATE", please indicate da | SCRIPTION" section. "NO" re | esponse indicates no | issues (| were o | bserved | |
| additional sheets as necessary. Circle General Co | ondition for | each section. | ice for warded via erriali to Di | ani Salety Manager (| USIVI) . | Attach | 1 | |
| | | | DESCRIPTION | | | | ION | |
| | | | | | | | NVESTIGATE SENT TO SSM | |
| ITEM | YES N | 0 | | | | | SENT TO DSM | |
| CREST General Co | ndition: Go | d / Fair / Poor | Repairs: | Date: | MONITOR | | 18 0 | |
| Cracking | l y | | | | | | | |
| Settlement | 7 | | | | | | - | |
| Erosion Rills | 7 | | | | | | | |
| Animal Burrows | 7 | | | | | | | |
| Misalignment | 1 | | | | | | | |
| Vegetation (greater than 12") | , | | | | | | | |
| UPSTREAM EMBANKMENT General Con | ndition: | A / Fair / Poor | Repairs: | Date: | | | | |
| Cracking | X | | | | | | | |
| Sloughing / Bulging | × | | | | | | | |
| Seepage | X | | | | | | | |
| Sink Holes | 7 | | | | | | | |
| Animal Burrows | X | | | | | | | |
| Erosion Rills | X | | | | | | | |
| Slope Protection / Rip Rap | * | | | | | | | |
| Vegetation (greater than 12") | × | | | | | | | |
| DOWNSTREAM EMBANKMENT General Cor | dition: 600 | d / Fair / Poor | Repairs: | Date: | | | | |
| Cracking | T X | | | | | | | |
| Sloughing / Bulging | X | | | | | | | |
| Seepage | X | | | | $\neg \uparrow$ | \neg | | |
| Sink Holes | × × | | | | | | | |
| Sand Boils (indicate if flowing and color) | X | | | | $\neg \uparrow$ | \neg | | |
| Animal Burrows | 1 K | | | | | | | |
| Erosion Rills | X | | | | | | | |
| Vegetation (greater than 12") | X | | | | | | | |
| SPILLWAY(S) General Con | dition: 600 | / Fair / Poor | Repairs: | Date: | | | | |
| Actively Flowing (provide depth) | T X | | | | | | | |
| Obstructions Present | X | | | | - | -+ | | |
| Seepage | K | | | | \dashv | - | | |
| Sand Boils (indicate if flowing and color) | X | | | | -+ | | | |

| Station: Duck Creek Impoundment Name: Bottom Ash Basin IEPA Number: W0578010001-03 | | asin | 1 1 1 | 7/21/24 7:30 a.m. Daryl Johnson | | | | | |
|--|--------------------|-------|------------------------------|---------------------------------------|--|--|--|--|--|
| Sky: Temp.: 68° | (a) (C) Temp.: 68° | | Precip. (last 48 hrs): | Pool Elev.: | | 14 | | | |
| '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. | | | | | | | | | |
| | | | | 1 | ACTIO | N | | | |
| ITEM | YES | NO | DESCRIPTION | MONITOR | NVESTIGATE | SENT TO DSM | | | |
| CREST General Con- | dition: | 6000 | / Fair / Poor Repairs: Date: | | | T S D | | | |
| Cracking | | X | · | | | | | | |
| Settlement | | X | | | | _ | | | |
| Erosion Rills | | X | | | | | | | |
| Animal Burrows | | X | | | | + | | | |
| Misalignment | | × | | | | | | | |
| Vegetation (greater than 12") | | λ | | | | | | | |
| UPSTREAM EMBANKMENT General Cond | dition: (| (00d) | / Fair / Poor Repairs: Date: | | | | | | |
| Cracking | | X | | | | | | | |
| Sloughing / Bulging | | X | | + | - | | | | |
| Seepage | | X | | + | | | | | |
| Sink Holes | \Box | X | | | | | | | |
| Animal Burrows | | X | | | - | | | | |
| Erosion Rills | | X | | | | | | | |
| Slope Protection / Rip Rap | | X | | | 104-104-104-104-104-104-104-104-104-104- | | | | |
| Vegetation (greater than 12") | | K | | | | | | | |
| DOWNSTREAM EMBANKMENT General Cond | lition: | 5000 | / Fair / Poor Repairs: Date: | | | | | | |
| Cracking | | K | | | | | | | |
| Sloughing / Bulging | | X | | | | | | | |
| Seepage | | X | | | | | | | |
| Sink Holes | | X | | | | | | | |
| Sand Boils (indicate if flowing and color) | | X | | | _ | | | | |
| Animal Burrows | | X | | \vdash | | | | | |
| Erosion Rills | | X | | | | | | | |
| Vegetation (greater than 12") | | X | | | - | | | | |
| SPILLWAY(S) General Cond | ition: 6 | | Fair / Poor Repairs: Date: | | | | | | |
| Actively Flowing (provide depth) | | X | , properto. Date. | | | | | | |
| Obstructions Present | | X | | \vdash | - | | | | |
| Seepage | | X | | \vdash | - | - | | | |
| Sand Boils (indicate if flowing and color) | | X | | \vdash | | | | | |

| Station | Duck Creek | | Date: 7/21/ | 124 | | |
|--------------------------------------|----------------------------|-------|---|--------------|------------|----------------|
| Impoundment Name | Impoundment Name: GMF Pond | | 27017 | Dam. | 2000 | |
| IEPA Number: W0578010 | | L-04 | Ingractouls). | | | |
| | | | Inspector(s): Dary J | olanson | - | |
| Sky: Temp | :- 68° | | Precip. (last 48 hrs): | ool Elev. | : <u>N</u> | A |
| "YES" responses require description | n /size donth ovtonts | colo | when diseases in United District White It was a second of the second of | | | |
| at the time of inspection. If "ACTIO | ON" selected is "INVES | TIGA | r) and location in "DESCRIPTION" section. "NO" response indicate: IE", please indicate date forwarded via email to Dam Safety Manag | or (DSM) | were o | bserved |
| additional sheets as necessary. Cir | cle General Condition | for e | ach section. | ;ei (DSIVI). | Attaci | 1 |
| | | | | | ACTIO | N |
| | | | | | | T |
| ITEM | YES | NO | DESCRIPTION | O. N. | IGA. | 0 |
| | | | | MONITOR | NVESTIGATE | SENT TO DSM |
| CREST | | M | | Σ | 2 | SE |
| | General Condition: | 600d | / Fair / Poor Repairs: Date: | | | |
| Cracking Settlement | | X | | | | |
| Erosion Rills | | X | | | <u> </u> | |
| Animal Burrows | | × | | | | |
| Misalignment | | X | | | | |
| Vegetation (greater than 12' | 1/ | X | | | | |
| UPSTREAM EMBANKMENT | | X | /5::/D | | | |
| Cracking | General Condition: | | / Fair / Poor Repairs: Date: | | | |
| Sloughing / Bulging | | X | | | | |
| Seepage | | X | | | | |
| Sink Holes | | X | | | | |
| Animal Burrows | | X | | | | |
| Erosion Rills | | X | | | | |
| Slope Protection / Rip Ray | 0 | X | | | | |
| Vegetation (greater than 12" | | X | | | | |
| DOWNSTREAM EMBANKMENT | | | / Fair / Poor Repairs: Date: | | | |
| Cracking | | X | | | | |
| Sloughing / Bulging | | X | | | | |
| Seepage | | X | | | | |
| Sink Holes | | X | | | | |
| Sand Boils (indicate if flowing | and color) | X | | | | |
| Animal Burrows | | Х | | | | |
| Erosion Rills | | X | | | | |
| Vegetation (greater than 12" |) | X | | | | |
| SPILLWAY(S) | General Condition: | iodd, | Fair / Poor Repairs: Date: | | | |
| Actively Flowing (provide de | epth) | X | | | | |
| Obstructions Present | | X | | | | |
| Seepage | | X | | | | |
| Sand Boils (indicate if flowing | and color) | X | | | | |

| Station: Duck Creek | | | Date: 8/21/ | 8/21/24 | | | | |
|--|--------------|--------|-------------------------|---------------------------------------|--------------------------|-------------|---|----------------|
| Impoundment Name: GMF Recycle Pond | | | Time: 7:30 | | | - | | |
| IEPA Number: W05780 | 578010001-05 | | | Inspe | . () | husen | - | |
| Sky: Fair Temp.: 68° | | P | recip. (last 48 hrs): | (| Poo | Pool Elev.: | | 4 |
| YES" responses require description (size, depth, e | extents | color | r) and location in "DES | ^RIPTION" section | "NO" response indicates | - Issues | | la a a |
| t the time of inspection. If "ACTION" selected is | "INVES | ΓIGAT | E", please indicate dat | e forwarded via em | ail to Dam Safety Manage | r (DSM) | were o | bserved 1 |
| dditional sheets as necessary. Circle General Cor | ndition | for ea | ch section. | | , | (==:::, : | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| | | | | | | | ACTIO | N |
| ITEM | YES | NO | | DESCRIPTION | N | MONITOR | NVESTIGATE | SENT TO DSM |
| CREST General Cond | dition: (| 500d | / Fair / Poor | Repairs: | Date: | | | 100 |
| Cracking | | X | | | | | | |
| Settlement | | X | | | | + | | |
| Erosion Rills | | X | | | | _ | | + |
| Animal Burrows | | X | | | | | | + |
| Misalignment | | X | | | | + | | |
| Vegetation (greater than 12") | T | X | | | | _ | | |
| UPSTREAM EMBANKMENT General Cond | dition: | 600d) | / 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 | | | | | | |
| OWNSTREAM EMBANKMENT General Cond | lition G | ióód) | Fair / Poor | Repairs: | Date: | | | |
| Cracking | | X | | | | | | |
| Sloughing / Bulging | | X | | | | | | |
| Seepage | | X | | | | + | | |
| Sink Holes | | X | | | | + | | |
| Sand Boils (indicate if flowing and color) | | Х | | | | + | | |
| Animal Burrows | | X | | | | + | | |
| Erosion Rills | | X | | | | + | | |
| Vegetation (greater than 12") | | X | | | | + | | |
| SPILLWAY(S) General Cond | ition: | 00d/ | Fair / Poor | Repairs: | Date: | | | |
| Actively Flowing (provide depth) | | x I | | 1 | Jucc. | | | |
| Obstructions Present | | × | | | | + | - | |
| Seepage | | × | | | | + | - | |
| Sand Boils (indicate if flowing and color) | | X | | | | + | | |