

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | Pond A | | SW/4 NW/4 Sec.32 T5N R86W | |
| | N/A | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | | PROBLEM | | COMMENTS |
| | | YES (Above) | NO (Below) | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | X | | ~175 GPM |
| Outflow (gpm) | | X | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | | X | |
| Wave Erosion | | | X | |
| Spillway Erosion | | | X | |
| Burrows | | | X | |
| Other | | | X | |
| STRUCTURAL | | | | |
| Differential Settling | | | X | |
| Cracks or Slides | | | X | |
| Seepage | | | X | |
| Other | | | X | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Damaged Headgate | | | X | |
| Emergency Spillway | | | | |
| Erosion | | | X | |
| Riprap | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Other | | | X | |
| MAINTENANCE | | | | |
| Maintenance Required | | | X | Snow and Ice Covered |
| Maintenance Performed | | | X | |
| Additional Comments | | X | | |

Riser Crest: 6937.3 Feet

Lowest Hole: 6933.5 Feet

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Recessed, Double Cell | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | Pond B | | SW/4 NE/4 Sec.31 T5N R86W | |
| | CO0027154 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | | PROBLEM | | COMMENTS |
| | | YES (Above) | NO (Below) | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | X | | 69GPM |
| Outflow (gpm) | | X | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | | X | |
| Wave Erosion | | | X | |
| Spillway Erosion | | | X | |
| Burrows | | | X | |
| Other | | | X | |
| STRUCTURAL | | | | |
| Differential Settling | | | X | |
| Cracks or Slides | | | X | |
| Seepage | | | X | |
| Other | | | X | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Damaged Headgate | | | X | |
| Emergency Spillway | | | | |
| Erosion | | | X | |
| Riprap | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Other | | | X | |
| MAINTENACE | | | | |
| Maintenance Required | | | X | |
| Maintenance Performed | | | X | |
| Additional Comments | | | X | |

Embankment Crest: 6,872 Feet

Weir: 6866.3 Feet

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment Pond | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | Pond C | | SW/4 NE/4 Sec.31 T5N R86W | |
| | CO0027154 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | | PROBLEM | | COMMENTS |
| | | YES (Above) | NO (Below) | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | | X | 0 GPM |
| Outflow (gpm) | | | X | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | | X | |
| Wave Erosion | | | X | |
| Spillway Erosion | | | X | |
| Burrows | | | X | |
| Other | | | X | |
| STRUCTURAL | | | | |
| Differential Settling | | | X | |
| Cracks or Slides | | | X | |
| Seepage | | | X | |
| Other | | | X | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Damaged Headgate | | | X | |
| Emergency Spillway | | | | |
| Erosion | | | X | |
| Riprap | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Other | | | X | |
| MAINTENACE | | | | |
| Maintenance Required | | | X | Snow Covered |
| Maintenance Performed | | | X | |
| Additional Comments | | X | | |

Riser Crest: 6864.4 Feet

Lowest Hole: 6862.3 Feet

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment Pond | <h2 style="text-align: center;">Quarterly Impoundment Inspection Form</h2> |
| | 3/15/2023 | | 10/27/2022 | |
| | Pond D | | SW/4 NW/4 Sec.32 T5N R86W | |
| | CO0027154 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | PROBLEM | | COMMENTS | |
| | YES (Above) | NO (Below) | | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | X | | 1340 GPM | |
| Outflow (gpm) | X | | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | X | | |
| Wave Erosion | | X | | |
| Spillway Erosion | | X | | |
| Burrows | | X | | |
| Other | | X | | |
| STRUCTURAL | | | | |
| Differential Settling | | X | | |
| Cracks or Slides | | X | | |
| Seepage | | X | | |
| Other | | X | | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | X | | |
| Clogged or Damaged Culvert | | X | | |
| Damaged Headgate | | X | | |
| Emergency Spillway | | | | |
| Erosion | | X | | |
| Riprap | | X | | |
| Clogged or Damaged Culvert | | X | | |
| Other | | X | | |
| MAINTENACE | | | | |
| Maintenance Required | | X | | |
| Maintenance Performed | | X | | |
| Additional Comments | | X | | |

Riser Crest: 6849.9 Feet

Lowest Hole: 6846.5 Feet

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Recessed, Double Cell | <h2 style="text-align: center;">Quarterly Impoundment Inspection Form</h2> |
| | 3/15/2023 | | 10/27/2022 | |
| | Pond E | | SW/4 NW/4 Sec.32 T5N R86W | |
| | CO0027154 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | | PROBLEM | | COMMENTS |
| | | YES (Above) | NO (Below) | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | X | | 3.5 GPM |
| Outflow (gpm) | | X | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | | X | |
| Wave Erosion | | | X | |
| Spillway Erosion | | | X | |
| Burrows | | | X | |
| Other | | | X | |
| STRUCTURAL | | | | |
| Differential Settling | | | X | |
| Cracks or Slides | | | X | |
| Seepage | | | X | |
| Other | | | X | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Damaged Headgate | | | X | |
| Emergency Spillway | | | | |
| Erosion | | | X | |
| Riprap | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Other | | | X | |
| MAINTENANCE | | | | |
| Maintenance Required | | | X | New flume on order to replace wier |
| Maintenance Performed | | | X | |
| Additional Comments | | | X | |

Riser Crest: 6843.4 Feet

Lowest Hole: 6840.6 Feet

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment Pond | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | Pond F | | SW/4 SE/4 Sec.29 T5N R86W | |
| | CO0027154 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | | PROBLEM | | COMMENTS |
| | | YES (Above) | NO (Below) | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | | X | 0 GPM |
| Outflow (gpm) | | | X | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | | X | |
| Wave Erosion | | | X | |
| Spillway Erosion | | | X | |
| Burrows | | | X | |
| Other | | | X | |
| STRUCTURAL | | | | |
| Differential Settling | | | X | |
| Cracks or Slides | | | X | |
| Seepage | | | X | |
| Other | | | X | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Damaged Headgate | | | X | |
| Emergency Spillway | | | | |
| Erosion | | | X | |
| Riprap | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Other | | | X | |
| MAINTENACE | | | | |
| Maintenance Required | | | X | Snow Covered |
| Maintenance Performed | | | X | |
| Additional Comments | | X | | |

Riser Crest: 6827 Feet

Dewatering Hole: 6823 Feet

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment Pond | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | Pond G | | SW/4 SE/4 Sec.29 T5N R86W | |
| | CO0027154 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | | PROBLEM | | COMMENTS |
| | | YES (Above) | NO (Below) | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | | X | 0 GPM |
| Outflow (gpm) | | | X | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | | X | |
| Wave Erosion | | | X | |
| Spillway Erosion | | | X | |
| Burrows | | | X | |
| Other | | | X | |
| STRUCTURAL | | | | |
| Differential Settling | | | X | |
| Cracks or Slides | | | X | |
| Seepage | | | X | |
| Other | | | X | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Damaged Headgate | | | X | |
| Emergency Spillway | | | | |
| Erosion | | | X | |
| Riprap | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Other | | | X | |
| MAINTENACE | | | | |
| Maintenance Required | | | X | Snow Covered |
| Maintenance Performed | | | X | |
| Additional Comments | | X | | |

Riser Crest: 6833.24 Feet

Lowest Hole: 6830.34 Feet

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment Pond | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | Pond T | | NW/4 SW/4 Sec.31 T5N R86W | |
| | CO0027154 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | PROBLEM | | COMMENTS | |
| | YES (Above) | NO (Below) | | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | X | POND IS MOSTLY DRY | |
| Outflow (gpm) | | X | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | X | | |
| Wave Erosion | | X | | |
| Spillway Erosion | | X | | |
| Burrows | | X | | |
| Other | | X | | |
| STRUCTURAL | | | | |
| Differential Settling | | X | | |
| Cracks or Slides | | X | | |
| Seepage | | X | | |
| Other | | X | | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | X | | |
| Clogged or Damaged Culvert | | X | | |
| Damaged Headgate | | X | | |
| Emergency Spillway | | | | |
| Erosion | | X | | |
| Riprap | | X | | |
| Clogged or Damaged Culvert | | X | | |
| Other | | X | | |
| MAINTENACE | | | | |
| Maintenance Required | | X | Snow Covered | |
| Maintenance Performed | | X | | |
| Additional Comments | X | | | |

Riser Crest: 6907.9 Feet

Lowest Hole: 6904.9 Feet

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Recessed Highwall Pit | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | Pit Pond | | SW/4 NW/4 Sec.32 T5N R86W | |
| | N/A | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | | PROBLEM | | COMMENTS |
| | | YES (Above) | NO (Below) | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | X | | ~1000 GPM |
| Outflow (gpm) | | X | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | | X | |
| Wave Erosion | | | X | |
| Spillway Erosion | | | X | |
| Burrows | | | X | |
| Other | | | X | |
| STRUCTURAL | | | | |
| Differential Settling | | | X | |
| Cracks or Slides | | | X | |
| Seepage | | | X | |
| Other | | | X | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Damaged Headgate | | | X | |
| Emergency Spillway | | | | |
| Erosion | | | X | |
| Riprap | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Other | | | X | |
| MAINTENACE | | | | |
| Maintenance Required | | | X | |
| Maintenance Performed | | | X | |
| Additional Comments | | | X | |

Riser Crest: 6854.11 Feet

Bottom of Dewatering Culvert: 6851.47 Feet

| | | | | |
|---|------------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment Pond | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | Fish Creek Tipple Pond | | SE/4 NE/4 Sec.02 T5N R86W | |
| | CO0036684 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | | PROBLEM | | COMMENTS |
| | | YES (Above) | NO (Below) | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | X | | 2 GPM |
| Outflow (gpm) | | X | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | | X | |
| Wave Erosion | | | X | |
| Spillway Erosion | | | X | |
| Burrows | | | X | |
| Other | | | X | |
| STRUCTURAL | | | | |
| Differential Settling | | | X | |
| Cracks or Slides | | | X | |
| Seepage | | | X | |
| Other | | | X | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Damaged Headgate | | | X | |
| Emergency Spillway | | | | |
| Erosion | | | X | |
| Riprap | | | X | |
| Clogged or Damaged Culvert | | | X | |
| Other | | | X | |
| MAINTENANCE | | | | |
| Maintenance Required | | | X | Snow Covered |
| Maintenance Performed | | | X | |
| Additional Comments | | X | | |

Top of Rise Riser Crest: 55.0 Feet

Dewatering Hole: 51.8 Feet

| | | | | | | | | |
|---|---------------------|-------------------------------|----------------------------|----------------------------|-------------------|--------------------|--|-----------------------------------|
| Mining Area | Foidel Creek Mine | Facility Configuration | Embankment Pond | | | | Quarterly Impoundment Inspection Form | |
| Date Inspected | 3/15/2023 | | Date Last Inspected | 10/27/2022 | | | | |
| Impoundment | Site 115 FCBH Ponds | | Pond Location | SE/4 NE/4 Sec.02 T5N R86W | | | | |
| NPDES ID No | CO0042161 | | Site Location | 10 mi. NW of Oak Creek, CO | | | | |
| Owner's Rep | Miranda Kawcak | Inspector | M. Howard | | | | | |
| Mark or Write in Appropriate Response: | | | | | | | | |
| FEATURE | | PROBLEM | | | | | | COMMENTS |
| | | YES (Above) | NO (Below) | YES (Above) | NO (Below) | YES (Above) | NO (Below) | |
| GENERAL | | CELL #1 | | CELL #2 | | CELL #3 | | |
| Water Level (above or below principal spillway) | | | X | | X | | X | |
| Outflow (gpm) | | 0 GPM | | | 0 GPM | | 0 GPM | |
| EROSION | | | | | | | | |
| Rills & Gullies on Embankment | | | X | | X | | X | |
| Wave Erosion | | | X | | X | | X | |
| Spillway Erosion | | | X | | X | | X | |
| Burrows | | | X | | X | | X | |
| Other | | | X | | X | | X | |
| STRUCTURAL | | | | | | | | |
| Differential Settling | | | X | | X | | X | |
| Cracks or Slides | | | X | | X | | X | |
| Seepage | | | X | | X | | X | |
| Other | | | X | | X | | X | |
| STRUCTURES | | | | | | | | |
| Principal Spillway | | | | | | | | |
| Clogged Orifice | | | X | | X | | X | |
| Clogged or Damaged Culvert | | | X | | X | | X | |
| Damaged Headgate | | | X | | X | | X | |
| Emergency Spillway | | | | | | | | |
| Erosion | | | X | | X | | X | |
| Riprap | | | X | | X | | X | |
| Clogged or Damaged Culvert | | | X | | X | | X | |
| Other | | | X | | X | | X | |
| MAINTENACE | | | | | | | | |
| Maintenance Required | | | X | | X | | X | Snow Covered Pumps not running |
| Maintenance Performed | | | X | | X | | X | |
| Additional Comments | | X | | X | | X | | |

Discharge Flume: 6783 Feet

| | | | | | | | | | | | | |
|---|-------------------|-------------------------------|----------------------------|----------------|-----------------------|-------------|------------|-------------|--|-----------------|--|--|
| Mining Area | Foidel Creek Mine | Facility Configuration | Embankment Pond | | | | | | Quarterly Impoundment Inspection Form | | | |
| Date Inspected | 3/15/2023 | Date Last Inspected | 10/27/2022 | | | | | | | | | |
| Impoundment | Waste Water Ponds | Pond Location | SW/4 SE/4 Sec.29 T5N R86W | | | | | | | | | |
| NPDES ID No | CO0042161 | Site Location | 10 mi. NW of Oak Creek, CO | | | | | | | | | |
| Owner's Rep | Miranda Kawcak | Inspector | M. Howard | | | | | | | | | |
| Mark or Write in Appropriate Response: | | | | | | | | | | | | |
| FEATURE | | PROBLEM | | | | | | | | COMMENTS | | |
| | | YES (Above) | NO (Below) | YES (Above) | NO (Below) | YES (Above) | NO (Below) | YES (Above) | NO (Below) | | | |
| GENERAL | | CELL #1 | CELL #2 | CELL #3 | POLISHING POND | | | | | | | |
| Water Level (above or below principal spillway) | | X | | X | | | X | | X | | | |
| Outflow (gpm) | | 3 GPM | | 0 GPM | | | 0 GPM | | 0 GPM | | | |
| EROSION | | | | | | | | | | | | |
| Rills & Gullies on Embankment | | | X | | X | | X | | X | | | |
| Wave Erosion | | | X | | X | | X | | X | | | |
| Spillway Erosion | | | X | | X | | X | | X | | | |
| Burrows | | | X | | X | | X | | X | | | |
| Other | | | X | | X | | X | | X | | | |
| STRUCTURAL | | | | | | | | | | | | |
| Differential Settling | | | X | | X | | X | | X | | | |
| Cracks or Slides | | | X | | X | | X | | X | | | |
| Seepage | | | X | | X | | X | | X | | | |
| Other | | | X | | X | | X | | X | | | |
| STRUCTURES | | | | | | | | | | | | |
| Principal Spillway | | | | | | | | | | | | |
| Clogged Orifice | | | X | | X | | X | | X | | | |
| Clogged or Damaged Culvert | | | X | | X | | X | | X | | | |
| Damaged Headgate | | | X | | X | | X | | X | | | |
| Emergency Spillway | | | | | | | | | | | | |
| Erosion | | | X | | X | | X | | X | | | |
| Riprap | | | X | | X | | X | | X | | | |
| Clogged or Damaged Culvert | | | X | | X | | X | | X | | | |
| Other | | | X | | X | | X | | X | | | |
| MAINTENANCE | | | | | | | | | | | | |
| Maintenance Required | | | X | | X | | X | | X | | | |
| Maintenance Performed | | | X | | X | | X | | X | | | |
| Additional Comments | | | X | | X | | X | | X | | | |

POND#1

Berm Crest: 6871.5; Pond Bottom: 6861.5

POND#2

Berm Crest: 6858.5; Pond Bottom: 6848.5

POND#3

Berm Crest: 6852.5; Pond Bottom: 6842.5

| | | | | |
|---|-------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment Pond | Quarterly Impoundment Inspection Form |
| | 3/15/2023 | | 10/27/2022 | |
| | 6MN Sediment Pond | | SE/4 NW/4 Sec.17 T5N R86W | |
| | COG850051 | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | PROBLEM | | COMMENTS | |
| | YES (Above) | NO (Below) | | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | X | | |
| Outflow (gpm) | | X | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | X | | |
| Wave Erosion | | X | | |
| Spillway Erosion | | X | | |
| Burrows | | X | | |
| Other | | X | | |
| STRUCTURAL | | | | |
| Differential Settling | | X | | |
| Cracks or Slides | | X | | |
| Seepage | | X | | |
| Other | | X | | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | X | | |
| Clogged or Damaged Culvert | | X | | |
| Damaged Headgate | | X | | |
| Emergency Spillway | | | | |
| Erosion | | X | | |
| Riprap | | X | | |
| Clogged or Damaged Culvert | | X | | |
| Other | | X | | |
| MAINTENACE | | | | |
| Maintenance Required | | X | Snow Covered | |
| Maintenance Performed | | X | | |
| Additional Comments | X | | | |

| | | | | | | |
|---|-----------------------|---|----------------------------|-------------|--|----------|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Embankment Pond | | Quarterly Impoundment Inspection Form | |
| | 3/15/2023 | | 10/27/2022 | | | |
| | 18Left Sediment Ponds | | NW/4 SW/4 Sec.23 T5N R87W | | | |
| | COG850054 | | 10 mi. NW of Oak Creek, CO | | | |
| | Miranda Kawcak | | M. Howard | | | |
| Mark or Write in Appropriate Response: | | | | | | |
| FEATURE | | PROBLEM | | | | COMMENTS |
| | | YES (Above) | NO (Below) | YES (Above) | NO (Below) | |
| GENERAL | | | | | | |
| | | UPPER POND | | LOWER POND | | |
| Water Level (above or below principal spillway) | | | X | | X | |
| Outflow (gpm) | | | X | | X | |
| EROSION | | | | | | |
| Rills & Gullies on Embankment | | | X | | X | |
| Wave Erosion | | | X | | X | |
| Spillway Erosion | | | X | | X | |
| Burrows | | | X | | X | |
| Other | | | X | | X | |
| STRUCTURAL | | | | | | |
| Differential Settling | | | X | | X | |
| Cracks or Slides | | | X | | X | |
| Seepage | | | X | | X | |
| Other | | | X | | X | |
| STRUCTURES | | | | | | |
| Principal Spillway | | | | | | |
| Clogged Orifice | | | X | | X | |
| Clogged or Damaged Culvert | | | X | | X | |
| Damaged Headgate | | | X | | X | |
| Emergency Spillway | | | | | | |
| Erosion | | | X | | X | |
| Riprap | | | X | | X | |
| Clogged or Damaged Culvert | | | X | | X | |
| Other | | | X | | X | |
| MAINTENANCE | | | | | | |
| Maintenance Required | | | X | | X | |
| Maintenance Performed | | | X | | X | |
| Additional Comments | | X | | X | | |

Upper Pond Riser Outet: 6860.5 Feet

Lower Pond Berm Embankment: 6855.5 Feet

| | | | | |
|---|------------------------|---|----------------------------|--|
| Mining Area Date Inspected Impoundment NPDES ID No Owner's Rep | Foidel Creek Mine | Facility Configuration Date Last Inspected Pond Location Site Location Inspector | Recessed Pit | <h2 style="text-align: center;">Quarterly Impoundment Inspection Form</h2> |
| | 3/15/2023 | | 10/27/2022 | |
| | Thickener Holding Pond | | SW/4 NW/4 Sec.32 T5N R86W | |
| | N/A | | 10 mi. NW of Oak Creek, CO | |
| | Miranda Kawcak | | M. Howard | |
| Mark or Write in Appropriate Response: | | | | |
| FEATURE | PROBLEM | | COMMENTS | |
| | YES (Above) | NO (Below) | | |
| GENERAL | | | | |
| Water Level (above or below principal spillway) | | X | | |
| Outflow (gpm) | | X | | |
| EROSION | | | | |
| Rills & Gullies on Embankment | | X | | |
| Wave Erosion | | X | | |
| Spillway Erosion | | X | | |
| Burrows | | X | | |
| Other | | X | | |
| STRUCTURAL | | | | |
| Differential Settling | | X | | |
| Cracks or Slides | | X | | |
| Seepage | | X | | |
| Other | | X | | |
| STRUCTURES | | | | |
| Principal Spillway | | | | |
| Clogged Orifice | | X | | |
| Clogged or Damaged Culvert | | X | | |
| Damaged Headgate | | X | | |
| Emergency Spillway | | | | |
| Erosion | | X | | |
| Riprap | | X | | |
| Clogged or Damaged Culvert | | X | | |
| Other | | X | | |
| MAINTENANCE | | | | |
| Maintenance Required | | X | Snow Covered | |
| Maintenance Performed | | X | | |
| Additional Comments | X | | | |

Top of Riser Pipe = 6400 ft. (MSL)

Bottom of Headgate = 6397 ft.

Top of Sediment Storage 6395.3 ft.

