Ash Pond 1

| Date      | 5/13/2021 |   | _ake Level  | NA          |
|-----------|-----------|---|-------------|-------------|
| Inspector | Johnson   | Т | Femperature | 67          |
|           |           | V | Weather     | Prtly Sunny |

| tical & Horizontal<br>gnment of Crest<br>epage<br>sion<br>usual Movement or<br>cking At or Beyond Toe | NE<br>NE<br>OB<br>NE   | NE   Minor erosion, being monitored closely and will be repaired by Envirocon in spring   |
|---|--|---|
| sion<br>usual Movement or   | OB   | Minor erosion, being monitored closely and will be repaired by<br>Envirocon in spring   |
| usual Movement or   |  | Envirocon in spring   |
|   | NE   |   |
|   |  | NE  |
| face Cracks   | ОВ   | Minor erosion, being monitored closely and will be repaired by<br>Envirocon in spring   |
| ughing or Erosion of<br>er Embankment Slopes  | ОВ   | Minor erosion, being monitored closely and will be repaired by<br>Envirocon in spring   |
| ughing or Erosion of<br>er Embankment Slopes  | ОВ   | Minor erosion, being monitored closely and will be repaired by<br>Envirocon in spring   |
| mal Damage  | NE   | NE  |
| jetative Cover  | NE   | NE  |
| bankment Drainage<br>ches   | NE   | NE  |
|   | aghing or Erosion of<br>er Embankment Slopes<br>aghing or Erosion of<br>er Embankment Slopes<br>nal Damage<br>etative Cover<br>pankment Drainage | aghing or Erosion of<br>er Embankment Slopes OB<br>aghing or Erosion of<br>or Embankment Slopes NE<br>nal Damage NE<br>etative Cover NE<br>pankment Drainage NE |

#### **Condition Codes**

EC = Emergency Condition. A serious dam safety condition exists that needs immediate action. Report immediately to Chief Dam Safety Engineer and immediate supervisor IM = Item needing immediate maintenance to restore or ensure its safety or integrity. Remediation should be completed within 1 month.

MM = Item needing minor maintenance. The safety or integrity of the item is not yet imperiled.

OB = Condition requires regular observation to ensure that the condition does not become worse.

GC = Good Condition.

NE = No evidence of a problem.

### Ash Pond 2

| Date      | 5/13/2021 |
|-----------|-----------|
| Inspector | Johnson   |

| Lake Level  | NA          |
|-------------|-------------|
| Temperature | 67          |
| Weather     | Prtly Sunny |

|            | ltem   | Condition | Comments  |
|------------|--|-----------|---|
|            | Vertical & Horizontal<br>Alignment of Crest        | NE        |   |
|            | Seepage  | NE        |   |
|            | Erosion  | ОВ        | Minor erosion, being monitored closely and will be repaired by<br>Envirocon in spring |
| ent        | Unusual Movement or<br>Cracking At or Beyond Toe   | NE        |   |
| Embankment | Surface Cracks                                     | ОВ        | Minor erosion, being monitored closely and will be repaired by<br>Envirocon in spring |
| Emb        | Sloughing or Erosion of<br>Outer Embankment Slopes | ОВ        | Minor erosion, being monitored closely and will be repaired by<br>Envirocon in spring |
|            | Sloughing or Erosion of<br>Inner Embankment Slopes | ОВ        | Minor erosion, being monitored closely and will be repaired by<br>Envirocon in spring |
|            | Animal Damage                                      | NE        |   |
|            | Vegetative Cover                                   | NE        |   |
|            | Embankment Drainage<br>Ditches                     | NE        |   |
|            |  |           |   |

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NE = No evidence of a problem.

**Bottom Ash Basin** 

| Date      | 5/13/2021 | Lake Level  |             |
|-----------|-----------|-------------|-------------|
| Inspector | Johnson   | Temperature | 67          |
|           | ·         | Weather     | Prtly Sunny |

|            | ltem   | Condition | Comments |
|------------|--|-----------|----------|
|            | Vertical & Horizontal<br>Alignment of Crest        | GC        |          |
|            | Seepage  | NE        |          |
|            | Erosion  | NE        |          |
| ¥          | Filter and Filter Drains                           | GC        |          |
| Embankment | Unusual Movement or<br>Cracking At or Beyond Toe   | NE        |          |
| bar        | Surface Cracks                                     | NE        |          |
| E          | Sloughing or Erosion of<br>Outer Embankment Slopes | NE        |          |
|            | Sloughing or Erosion of Inner<br>Embankment Slopes | NE        |          |
|            | Embankment Drainage<br>Ditches                     | GC        |          |

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Gypsum Stack

| Date      | 5/13/2021 |
|-----------|-----------|
| Inspector | Johnson   |

| Lake Level  |             |
|-------------|-------------|
| Temperature | 67          |
| Weather     | Prtly Sunny |

|   | ltem   | Condition | Comments |
|---|--|-----------|----------|
|   | Vertical & Horizontal<br>Alignment of Crest        | GC        |          |
|   | Seepage  | NE        |          |
|   | Erosion  | NE        |          |
|   | Unusual Movement or<br>Cracking At or Beyond Toe   | NE        |          |
|   | Surface Cracks                                     | NE        |          |
| Sloughing or Erosion of<br>Outer Embankment Slopes<br>Sloughing or Erosion of<br>Inner Embankment Slopes<br>Upstream Face Slope | Sloughing or Erosion of<br>Outer Embankment Slopes | NE        |          |
|   | • •  | NE        |          |
| Ш   | Upstream Face Slope<br>Protection (HDPE Liner)     | GC        |          |
|   | Animal Damage                                      | NE        |          |
|   | HDPE Liner   | GC        |          |
|   | Vegetative Cover                                   | GC        |          |
|   | Condition of Piezometers                           | GC        |          |
|   | Embankment Drainage<br>Ditches                     | GC        |          |

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|          | Item            | Condition | Comments |
|----------|-----------------|-----------|----------|
|          | Weir Condition  | GC        |          |
| <u> </u> | Liner Condition | GC        |          |
| Overfl   | Stop Logs       | NE        |          |
| •        | Seepage         | NE        |          |

**Reclaim Pond** 

| Date      | 5/13/2021 |
|-----------|-----------|
| Inspector | Johnson   |

| Lake Level  |             |
|-------------|-------------|
| Temperature | 67          |
| Weather     | Prtly Sunny |

|            | Item   | Condition | Comments |
|------------|--|-----------|----------|
|            | Vertical & Horizontal<br>Alignment of Crest        | GC        |          |
|            | Seepage  | NE        |          |
|            | Erosion  | NE        |          |
|            | Unusual Movement or<br>Cracking At or Beyond Toe   | NE        |          |
|            | Surface Cracks                                     | NE        |          |
| Embankment | Sloughing or Erosion of<br>Outer Embankment Slopes | NE        |          |
|            | Sloughing or Erosion of<br>Inner Embankment Slopes | NE        |          |
|            | Upstream Face Slope<br>Protection (HDPE Liner)     | GC        |          |
|            | Animal Damage                                      | NE        |          |
|            | HDPE Liner   | GC        |          |
|            | Vegetative Cover                                   | GC        |          |
|            | Condition of Piezometers                           | GC        |          |
|            | Embankment Drainage<br>Ditches                     | GC        |          |

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|     | Item              | Condition | Comments |
|-----|-------------------|-----------|----------|
| 3   | Pipe Condition    | GC        |          |
| Ę   | Surrounding Liner | GC        |          |
| ver | Riprap            | GC        |          |
| 0   | Seepage           | NE        |          |