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

|  | 35                 | LL. AL        | JM. Code 845 / 40 CFR Part 25/  |                       |            |  |  |
|--|--------------------|---------------|---|-----------------------|------------|--|--|
| Station: Hennepin  Impoundment Name: West Ash Pond 1  IEPA Number: W1550100002-01  |                    | Date: 2 HM 20 | 125   |                       |            |  |  |
|  |                    | nd 1          | Time: 07,19   |                       |            |  |  |
|  |                    | 2-01          | Inspector(s): Mike (  | 0/10                  | •          | ,  |  |
| Sky: <u>Oady</u> Temp.:  | 46°F P             |               | Precip. (last 48 hrs): Pool Elev.   | : 40                  | 121/       | 4  |  |
| YES" responses require description (siz<br>he time of inspection. If "ACTION" selo<br>heets as necessary. Circle General Con | ected is "INVESTIG | ATE", p       | and location in "DESCRIPTION" section. "NO" response indicates no i<br>lease indicate date forwarded via email to Dam Safety Manager (DSN | ssues w<br>//) . Atta | ere obs    | served a   |  |
|  |                    |               |   |                       | ACTIO      | NC   |  |
| ITEM   | YE                 | s NO          | DESCRIPTION   | MONITOR               | NVESTIGATE | SENT TO<br>DSM                                   |  |
| CREST  | General Condition  | n: Good       | Fair / Poor Repairs: Date:  |                       |            | 1  |  |
| Cracking   |                    | X             |   |                       |            |  |  |
| Settlement   |                    | X             |   |                       |            | T  |  |
| Erosion Rills  |                    | X             |   |                       |            |  |  |
| Animal Burrows   |                    | X             | *   |                       |            |  |  |
| Misalignment   |                    | X             |   |                       |            | <del>                                     </del> |  |
| Vegetation (greater than 12")  |                    | X             |   | 1                     |            |  |  |
| UPSTREAM EMBANKMENT  | General Condition  | : Good        | / Fair / Poor Repairs: Date:  |                       |            |  |  |
| Cracking   |                    | X             |   | -                     |            | al appropriate                                   |  |
| Sloughing / Bulging  |                    | 1X            |   |                       |            |  |  |
| Seepage  |                    | 1X            |   |                       |            |  |  |
| Sink Holes   |                    | Y             |   |                       |            | <del>                                     </del> |  |
| Animal Burrows   |                    | X             |   |                       |            |  |  |
| Erosion Rills  |                    | X             |   |                       |            | <del>                                     </del> |  |
| Slope Protection / Rip Rap   |                    | X             |   |                       |            | <del>                                     </del> |  |
| Vegetation (greater than 12")  |                    | 1×            |   |                       |            |  |  |
| OWNSTREAM EMBANKMENT   | General Condition  | Good          | Fair / Poor Repairs: Date:  |                       |            |  |  |
| Cracking   |                    | X             |   |                       | EST CHECKS |  |  |
| Sloughing / Bulging  |                    | X             |   |                       |            |  |  |
| Seepage  |                    | X             |   |                       |            |  |  |
| Sink Holes   |                    | X             |   |                       |            |  |  |
| Sand Boils (indicate if flowing and  | color)             |               |   |                       |            |  |  |
| Animal Burrows   |                    | 1             |   |                       |            |  |  |
| Erosion Rills  |                    | V             |   |                       |            |  |  |
| Vegetation (greater than 12")  |                    | 1             |   |                       |            |  |  |
|  | General Condition  | Good          | Fair / Poor Repairs: Date:  |                       |            |  |  |
| Actively Flowing (provide depth)   |                    | VI            | nopono.   |                       |            |  |  |
| Obstructions Present   |                    | 1             |   |                       |            |  |  |
| Seepage  |                    | <b>V</b>      |   |                       |            |  |  |
| Sand Boils (indicate if flowing and  | color)             | X             |   |                       |            |  |  |
| Erosion Rills  | 551517             | 1             |   |                       |            |  |  |
|  |                    |               |   |                       |            |  |  |

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

Station:

Hennepin

| Impoundment Name: East Ash Po   |            |            | Time: $07/9$   |           | •          |         |
|---|------------|------------|--|-----------|------------|---------|
| IEPA Number: W1550  | 100002     | -04        | Inspector(s): M; Ke C  | 110       |            |         |
|   | or         | DECEMBER 1 | 1/11   | 1         | •          | 10      |
| Sky: <u>Cloudy</u> Temp.: 46  | F          | Р          | recip. (last 48 hrs):  |           | 142        | 174     |
| /   |            |            |  |           |            |         |
|   |            |            | and location in "DESCRIPTION" section. "NO" response indicates no is |           |            |         |
| ne time of inspection. If "ACTION" selected is "IN<br>heets as necessary. Circle General Condition for $\epsilon$ |            |            | lease indicate date forwarded via email to Dam Safety Manager (DSM   | 1) . Atta | ach add    | itional |
| neets as necessary. Circle deficial Condition for e   | ach secti  | 011.       |  | T         | ACTIO      | N       |
|   |            |            |  |           | Ť          |         |
| ITEM  | YES        | NO         | DESCRIPTION  | MONITOR   | NVESTIGATE | 0       |
|   |            |            |  | Į Į       | NVE        | SENT    |
| CREST General Co  | ndition:   | Good       | Fair / Poor Repairs: Date:   |           |            | 1       |
| Cracking  |            | X          |  |           |            |         |
| Settlement  |            | X          |  |           |            | T       |
| Erosion Rills   |            | X          |  |           |            |         |
| Animal Burrows  |            | X          |  |           |            |         |
| Misalignment  |            | X          |  |           |            |         |
| Vegetation (greater than 12")   |            | X          |  |           |            |         |
| UPSTREAM EMBANKMENT General Co  | ndition: ( | 500d       | / 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 Co   | ndition: C | iood       | Fair / Poor Repairs: Date:   |           |            |         |
| Cracking  |            | X          |  |           |            |         |
| Sloughing / Bulging   |            | X          | 1  |           |            |         |
| Seepage   |            | X          | area undernater  |           |            |         |
| 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 Con   | nditionG   | iood)      | Fair / Poor Repairs: Date:   |           |            |         |
| Actively Flowing (provide depth)  |            | X          | ·  |           |            |         |
| Obstructions Present  |            | X          |  |           |            |         |
| Seepage   | ,          | X          |  |           |            |         |
| Sand Boils (indicate if flowing and color)  |            | X          |  |           |            |         |
| Erosion Rills   |            | X          |  |           |            |         |

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| Station: He   | nnepin                  |              | Date: 2 AM 200  | 15             |             |                        |  |
|---|-------------------------|--------------|---|----------------|-------------|------------------------|--|
| Impoundment Name: New East                          | nd <b>Time</b> : 107:19 | Time: 107:19 |   |                |             |                        |  |
| IEPA Number: W1550                                  | 100002                  | -05          | Inspector(s): Mike ()   | le             | •           |                        |  |
|   | 1 -                     |              | 1/ 11   | 1 :            | 1           | 10                     |  |
| Sky: 6 oudy Temp.: 460                              |                         | Р            | recip. (last 48 hrs): Pool Elev.:                                   | 4              | 42          | 14                     |  |
| "YES" responses require description (size, depth, e | extents, c              | olor) a      | nd location in "DESCRIPTION" section. "NO" response indicates no is | sues w         | ere obs     | served                 |  |
| the time of inspection. If "ACTION" selected is "IN | IVESTIGA <sup>*</sup>   | TE", p       | ease indicate date forwarded via email to Dam Safety Manager (DSM   | ) . Atta       | ich add     | ditional               |  |
| sheets as necessary. Circle General Condition for   | each sect               | ion.         |   |                |             |                        |  |
|   |                         |              |   |                | ACTIO       |                        |  |
| ITEM  |                         | NO           | DESCRIPTION   | MONITOR        | NVESTIGATE  | SENT TO                |  |
| CREST General Co                                    | ondition:(              | Good         | / Fair / Poor Repairs: Date:  |                |             | 10, 1                  |  |
| Cracking  |                         | X            |   |                | before shou | 18 (000) 2 2 2 2 2 2 2 |  |
| Settlement  |                         | X            |   |                |             | +-                     |  |
| Erosion Rills                                       |                         | D            |   |                |             | 1                      |  |
| Animal Burrows                                      |                         | X            |   |                |             | 1                      |  |
| Misalignment  |                         | X            |   |                |             | 1                      |  |
| Vegetation (greater than 12")                       |                         | X            |   |                |             |                        |  |
| UPSTREAM EMBANKMENT General Co                      | ndition:                | Good)        | Fair / Poor Repairs: Date:  |                |             |                        |  |
| Cracking  |                         | X            |   |                |             |                        |  |
| Sloughing / Bulging                                 |                         | X            |   |                |             | 1                      |  |
| Seepage   |                         | X            |   |                |             | <b>†</b>               |  |
| Sink Holes  |                         | X            |   |                |             | <u> </u>               |  |
| Animal Burrows                                      |                         | X            |   |                |             |                        |  |
| Erosion Rills                                       |                         | X            |   |                |             | t                      |  |
| Slope Protection / Rip Rap                          |                         | X            |   |                |             |                        |  |
| Vegetation (greater than 12")                       |                         | X            |   |                |             |                        |  |
| DOWNSTREAM EMBANKMENT General Co                    | ndition                 | Good         | Fair / Poor Repairs: Date:  |                |             |                        |  |
| Cracking  |                         | X            |   | 010.075.75.115 | DE MONJOCH  |                        |  |
| Sloughing / Bulging                                 |                         | X            |   |                |             |                        |  |
| Seepage   |                         | X            |   |                |             |                        |  |
| Sink Holes  |                         | X            |   |                |             |                        |  |
| Sand Boils (indicate if flowing and color)          |                         | 18           |   |                |             |                        |  |
| Animal Burrows                                      |                         | X            |   |                |             |                        |  |
| Erosion Rills                                       |                         | X            |   |                |             |                        |  |
| Vegetation (greater than 12")                       |                         | X            |   | $\neg$         |             |                        |  |
| SPILLWAY(S) General Co                              | ndition: 9              | ood          | Fair / Poor Repairs: Date:  |                |             |                        |  |
| Actively Flowing (provide depth)                    |                         | XÍ           |   |                |             |                        |  |
| Obstructions Present                                |                         | X            |   |                |             |                        |  |
| Seepage   |                         | X            |   |                |             |                        |  |
| Sand Boils (indicate if flowing and color)          | 1                       | X            |   |                |             |                        |  |

**Erosion Rills** 

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**Erosion Rills** 

|  | 35 IL               | L. A     | OM. Code 845 / 40 CFR Part 257  | Du         | _          |                |  |
|--|---------------------|----------|---|------------|------------|----------------|--|
| <b>Station:</b> Her  | nepin               |          | Date: 2 HOI LO  | D) 5       |            |                |  |
| Impoundment Name: East Pond 4  |                     |          | Time:   | •          |            |                |  |
| IEPA Number: W1550   |                     | 2-07     | Inspector(s): M. Ke Ol  | 10         | •          |                |  |
| 7  | Aced and the second |          | 1 (1  |            | •          | 1.             |  |
| Sky: 1 loudy Temp.: 46   | of                  | . Р      | recip. (last 48 hrs): Pool Elev.:   | : 442 /    |            |                |  |
| YES" responses require description (size, depth, e<br>he time of inspection. If "ACTION" selected is "IN<br>heets as necessary. Circle General Condition for e | VESTIGA             | TE", p   | and location in "DESCRIPTION" section. "NO" response indicates no is lease indicate date forwarded via email to Dam Safety Manager (DSM   | sues w     | ere obs    | erved a        |  |
| ,  |                     |          |   | ACTION     |            |                |  |
| ITEM   | YES                 | NO       | DESCRIPTION   | MONITOR    | NVESTIGATE | SENT TO        |  |
| CREST General Co   | ndition:            | Good     | / Fair / Poor Repairs: Date:  |            |            |                |  |
| Cracking   |                     | X        |   |            |            |                |  |
| Settlement   |                     | X        |   |            |            |                |  |
| Erosion Rills  |                     | X        |   |            |            |                |  |
| Animal Burrows   |                     | X        |   |            |            |                |  |
| Misalignment   |                     | X        |   |            |            |                |  |
| Vegetation (greater than 12")  |                     | X        |   |            |            | $\vdash$       |  |
| UPSTREAM EMBANKMENT General Co   | ndition:(           | Good     | 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 Col   | ndition:            | Good     | / 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        |   |            |            |                |  |
| SPILLWAY(S) General Cor  | ndition:            | Good     | / Fair / Poor Repairs: Date:  |            |            |                |  |
| Actively Flowing (provide depth)   |                     | V        | Part and the part of the part | to Honores |            | referontential |  |
| Obstructions Present   | +                   | 分        |   |            |            |                |  |
| Seepage  |                     | <u>X</u> |   |            |            |                |  |
| Sand Boils (indicate if flowing and color)   | +                   | X        |   |            |            |                |  |
|  |                     | /        |   |            |            |                |  |