

**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: 8/17/22  
 Time: 17:00 p.m.  
 Inspector(s): Brandon Potter, Aeryl Johnson

Sky: Clear Temp.: 84°F Precip. (last 48 hrs): 0 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 hay bales in place to prevent further erosion	X		

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

Date: 8/17/22  
 Time: 14:00 p.m.  
 Inspector(s): Brandon Pette; Daryl Johnson

Sky: Clear Temp.: 84°F Precip. (last 48 hrs): 0 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		<u>Sandbags and haybales in place to prevent further erosion</u>	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:** 8/17/22  
**Time:** 14:00 p.m.  
**Inspector(s):** Brandon Dotter, Daryl Johnson

**Sky:** Clear    **Temp.:** 84°F    **Precip. (last 48 hrs):** 0    **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: <u>Good</u> / 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				

**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: 8/17/22  
 Time: 14:00  
 Inspector(s): Brandon Potter, Aaryl Johnson

Sky: Clear Temp.: 84°F Precip. (last 48 hrs): 0 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: <u>Good</u> / 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				

**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: 8/17/22  
 Time: 14:00 p.m.  
 Inspector(s): Brandon Potter; Daryl Johnson

Sky: Clear Temp.: 84°F Precip. (last 48 hrs): 0 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: <u>Good</u> / 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				