

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

Station: Vermilion
Impoundment Name: North Pond Cell 1&2
IEPA Number: W1838000002-01

Date: 5-30-2021
Time: 1000
Inspector(s): Charles Nelone

Sky: Clear **Temp.:** 60 **Precip. (last 48 hrs):** Trace **Pool Elev.:** Normal

"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
CREST	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Cracking		✓				
Settlement		✓				
Erosion Rills		✓				
Animal Burrows		✓				
Misalignment		✓				
Vegetation (greater than 12")	✓		Rain Causing Grass TO Grow	✓		
UPSTREAM EMBANKMENT	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Slope Protection / Rip Rap		✓				
Vegetation (greater than 12")	✓		Rain Causing Grass to Grow	✓		
DOWNSTREAM EMBANKMENT	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Sand Boils (indicate if flowing and color)		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Vegetation (greater than 12")	✓		Rain Causing Grass to Grow	✓		
SPILLWAY(S)	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Actively Flowing (provide depth)		✓	no flow			
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills		✓				

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Station: Vermilion
Impoundment Name: Old East Pond
IEPA Number: W1838000002-03

Date: 5-30-2021
Time: 1000
Inspector(s): Charles Nerome

Sky: clear **Temp.:** 60 **Precip. (last 48 hrs):** Trace **Pool Elev.:** N/A

"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
CREST	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Cracking		✓				
Settlement		✓				
Erosion Rills		✓				
Animal Burrows		✓				
Misalignment		✓				
Vegetation (greater than 12")		✓	Rain Causing Vegetation to Grow	✓		
STREAM EMBANKMENT	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Slope Protection / Rip Rap	✓		Slope Protection at Base N Side	✓		
Vegetation (greater than 12")	✓		Rain Causing Vegetation to Grow	✓		
DOWNSTREAM EMBANKMENT	General Condition: Good / Fair / Poor		Repairs: _____ Date: _____			
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Sand Boils (indicate if flowing and color)		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Vegetation (greater than 12")	✓	✓				
SPILLWAY(S)	General Condition: Good / Fair / Poor		Repairs: _____ Date: _____			
Actively Flowing (provide depth)		✓	Pond is covered with Earth			
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills		✓				

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Station: Vermilion
Impoundment Name: New East Pond Cell 1&2
IEPA Number: W1838000002-04

Date: 5/30/2021
Time: 1000
Inspector(s): Charles Merone

Sky: Clear **Temp.:** 60 **Precip. (last 48 hrs):** Trace **Pool Elev.:** Normal

"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
CREST	General Condition: Good / Fair / Poor		Repairs:	Date:		
Cracking		✓				
Settlement		✓				
Erosion Rills		✓				
Animal Burrows		✓				
Misalignment		✓				
Vegetation (greater than 12")	✓		Rain Causing Grass ETC TO GROW	✓		
UPSTREAM EMBANKMENT	General Condition: Good / Fair / Poor		Repairs:	Date:		
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Slope Protection / Rip Rap		✓				
Vegetation (greater than 12")	✓		Rain Causing Grass ETC TO GROW	✓		
DOWNSTREAM EMBANKMENT	General Condition: Good / Fair / Poor		Repairs:	Date:		
Cracking		✓				
Sloughing / Bulging		✓				
Seepage		✓				
Sink Holes		✓				
Sand Boils (indicate if flowing and color)		✓				
Animal Burrows		✓				
Erosion Rills		✓				
Vegetation (greater than 12")	✓		Rain Causing Grass ETC TO GROW	✓		
SPILLWAY(S)	General Condition: Good / Fair / Poor		Repairs:	Date:		
Actively Flowing (provide depth)		✓	closed			
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills		✓				