

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

Station: Vermilion
 Impoundment Name: North Pond Cell 1&2
 IEPA Number: W183800002-01

Date: 11-13-2021
 Time: 0830
 Inspector(s): Charles Lerman
Michael Verone
 Pool Elev.: Normal

Sky: cloudy Temp.: 36°F Precip. (last 48 hrs): 0.1

"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		<input checked="" type="checkbox"/>				
Settlement		<input checked="" type="checkbox"/>				
Erosion Rills		<input checked="" type="checkbox"/>				
Animal Burrows		<input checked="" type="checkbox"/>				
Misalignment		<input checked="" type="checkbox"/>				
Vegetation (greater than 12")		<input checked="" type="checkbox"/>				
UPSTREAM EMBANKMENT	General Condition: <u>Good</u> / Fair / Poor		Repairs:	Date:		
Cracking		<input checked="" type="checkbox"/>				
Sloughing / Bulging		<input checked="" type="checkbox"/>				
Seepage		<input checked="" type="checkbox"/>				
Sink Holes		<input checked="" type="checkbox"/>				
Animal Burrows		<input checked="" type="checkbox"/>				
Erosion Rills		<input checked="" type="checkbox"/>				
Slope Protection / Rip Rap		<input checked="" type="checkbox"/>				
Vegetation (greater than 12")	<input checked="" type="checkbox"/>		<u>Trees at River Level</u>			<input checked="" type="checkbox"/>
DOWNSTREAM EMBANKMENT	General Condition: <u>Good</u> / Fair / Poor		Repairs:	Date:		
Cracking		<input checked="" type="checkbox"/>				
Sloughing / Bulging		<input checked="" type="checkbox"/>				
Seepage		<input checked="" type="checkbox"/>				
Sink Holes		<input checked="" type="checkbox"/>				
Sand Boils (indicate if flowing and color)		<input checked="" type="checkbox"/>				
Animal Burrows		<input checked="" type="checkbox"/>				
Erosion Rills		<input checked="" type="checkbox"/>				
Vegetation (greater than 12")	<input checked="" type="checkbox"/>		<u>Trees at River Level</u>			<input checked="" type="checkbox"/>
SPILLWAY(S)	General Condition: <u>Good</u> / Fair / Poor		Repairs:	Date:		
Actively Flowing (provide depth)		<input checked="" type="checkbox"/>	<u>Shut in</u>			
Obstructions Present		<input checked="" type="checkbox"/>				
Seepage		<input checked="" type="checkbox"/>				
Sand Boils (indicate if flowing and color)		<input checked="" type="checkbox"/>				
Erosion Rills		<input checked="" type="checkbox"/>				

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Station: Vermilion
 Impoundment Name: Old East Pond
 IEPA Number: W183800002-03

Date: 11-13-2021
 Time: 0825

Inspector(s): Charles Norwine CM7
Michael Norwine Capped
 Pool Elev.: NONE

Sky: Cloudy Temp.: 36°F Precip. (last 48 hrs): 0.1

"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		<input checked="" type="checkbox"/>				
Settlement		<input checked="" type="checkbox"/>				
Erosion Rills		<input checked="" type="checkbox"/>				
Animal Burrows		<input checked="" type="checkbox"/>				
Misalignment		<input checked="" type="checkbox"/>				
Vegetation (greater than 12")	<input checked="" type="checkbox"/>		<u>Trees Present</u>			<input checked="" type="checkbox"/>
UPSTREAM EMBANKMENT	General Condition: <u>(Good)</u> / Fair / Poor		Repairs:	Date:		
Cracking		<input checked="" type="checkbox"/>				
Sloughing / Bulging	<input checked="" type="checkbox"/>		<u>Near River Level</u>			<input checked="" type="checkbox"/>
Seepage		<input checked="" type="checkbox"/>				
Sink Holes		<input checked="" type="checkbox"/>				
Animal Burrows		<input checked="" type="checkbox"/>				
Erosion Rills		<input checked="" type="checkbox"/>				
Slope Protection / Rip Rap		<input checked="" type="checkbox"/>				
Vegetation (greater than 12")	<input checked="" type="checkbox"/>		<u>Trees Present</u>			<input checked="" type="checkbox"/>
DOWNSTREAM EMBANKMENT	General Condition: <u>(Good)</u> / Fair / Poor		Repairs:	Date:		
Cracking		<input checked="" type="checkbox"/>				
Sloughing / Bulging		<input checked="" type="checkbox"/>				
Seepage		<input checked="" type="checkbox"/>				
Sink Holes		<input checked="" type="checkbox"/>				
Sand Boils (indicate if flowing and color)		<input checked="" type="checkbox"/>				
Animal Burrows		<input checked="" type="checkbox"/>				
Erosion Rills		<input checked="" type="checkbox"/>				
Vegetation (greater than 12")	<input checked="" type="checkbox"/>		<u>Trees Present</u>			<input checked="" type="checkbox"/>
SPILLWAY(S)	General Condition: <u>(Good)</u> / Fair / Poor		Repairs:	Date:		
Actively Flowing (provide depth)		<input checked="" type="checkbox"/>	<u>Capped</u>			
Obstructions Present		<input checked="" type="checkbox"/>				
Seepage		<input checked="" type="checkbox"/>				
Sand Boils (indicate if flowing and color)		<input checked="" type="checkbox"/>				
Erosion Rills		<input checked="" type="checkbox"/>				

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Station: Vermilion
 Impoundment Name: New East Pond Cell 1&2
 IEPA Number: W183800002-04

Date: 11-13-2021
 Time: 08:10
 Inspector(s): Charles Nerone PPS
Michael Nerone
 Pool Elev.: Normal

Sky: Cloudy Temp.: 36°F Precip. (last 48 hrs): 0.1

"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")	✓		<u>Trees Growing in Pond a/eq</u>			✓
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")	✓		<u>Trees near river</u>			✓
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")	✓		<u>Trees Near River</u>			✓
SPILLWAY(S)	General Condition: <u>Good</u> / Fair / Poor		Repairs: _____ Date: _____			
Actively Flowing (provide depth)		✓	<u>Shut in</u>			
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills		✓				