

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

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

Date: 7-10-2021
Time: 11:45
Inspector(s): DEBBY BERG
 MIKE NEMOLE

Sky: PT Cloudy **Temp.:** 75° **Precip. (last 48 hrs):** 1.15" **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")	✓		Some Trees Present			✓
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")	✓		Some Trees Present			✓
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")	✓		Some trees north side			✓
SPILLWAY(S)	General Condition: Good / Fair / Poor		Repairs: Date:			
Actively Flowing (provide depth)		✓	CAPPED POND			
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills		✓				

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

Date: 7-10-2021
 Time: 11:30
 Inspector(s): DEBBY BORG
MIKE NERANGE

Sky: PT Cloudy Temp.: 75 Precip. (last 48 hrs): 1.15" 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		<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: Good / <u>Fair</u> / 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"/>				
DOWNSTREAM EMBANKMENT	General Condition: Good / 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"/>				
SPILLWAY(S)	General Condition: Good / 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"/>				

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

Date: 7-10-2021
Time: 11:55 AM
Inspector(s): DEBBY BORG
 MIKE NEHONCE

Sky: PT Cloudy **Temp.:** 75 **Precip. (last 48 hrs):** 1.15" **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")	✓		Trees in pond area			✓
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")	✓		Some Trees Present			✓
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")	✓		Some Trees Present			✓
SPILLWAY(S)	General Condition: Good / Fair / Poor		Repairs: Date:			
Actively Flowing (provide depth)		✓	Shut in			
Obstructions Present		✓				
Seepage		✓				
Sand Boils (indicate if flowing and color)		✓				
Erosion Rills		✓				