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

Station:	Vermilion	Date:	3/8/2025			
Impoundment Name:	New East Pond Cell 1&2	Time:	8:30 AM			
IEPA Number:	W1838000002-04	Inspector(s):	Michael Nerone			
•		-	Sam Green			

Sky: Clear Temp.: 30 °F Precip. (last 48 hrs): 0.00" 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

"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.

each section. ITEM						-	CTIO	N
		NO		DESCRIPTION		MONITOR	INVESTIGATE	SENT TO
CREST	General Condition	:Good	air / Poor	Repairs:	Date:			
Cracking		$\sqrt{}$						
Settlement		✓						
Erosion Rills		✓						
Animal Burrows		✓						
Misalignment		✓						
Vegetation (greater than 12")		√						
UPSTREAM EMBANKMENT	General Condition	Good F	air / Poor	Repairs:	Date:			
Cracking		/						
Sloughing / Bulging		√						
Seepage		√						
Sink Holes		√						
Animal Burrows		√						
Erosion Rills		√						
Slope Protection / Rip Rap		√						
Vegetation (greater than 12")		√						
DOWNSTREAM EMBANKMENT	General Condition	Good F	air / 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 / F	air / Poor	Repairs:	Date:			
Actively Flowing (provide dep	th)	√						
Obstructions Present		✓						
Seepage		✓						
Sand Boils (indicate if flowing and color)		✓						
Erosion Rills		✓						

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: 3/8/2025 Time: 8:20 AM

Inspector(s): Michael Nerone

Sam Green

 $30^{\circ}F$ Sky: Clear 0.00" Pool Elev.: Temp.: Precip. (last 48 hrs): Capped

"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

ieneral Condition for each section. ITEM					ACTION			
		ES NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO		
CREST	General Conditi	on Good	Fair / Poor Repairs: C	Date:				
Cracking		✓						
Settlement		✓						
Erosion Rills		✓						
Animal Burrows		✓						
Misalignment		✓						
Vegetation (greater than 12")		✓						
UPSTREAM EMBANKMENT	General Conditi	on:Good /	air / Poor Repairs: D	ate:				
Cracking		$\sqrt{}$						
Sloughing / Bulging		✓						
Seepage		✓						
Sink Holes		✓						
Animal Burrows		✓						
Erosion Rills		✓						
Slope Protection / Rip Rap		✓						
Vegetation (greater than 12")		✓_						
OWNSTREAM EMBANKMENT	General Con	dition God	d Fair / Poor Repairs: Date	2:				
Cracking		\ \						
Sloughing / Bulging		✓						
Seepage		✓						
Sink Holes		✓						
Sand Boils (indicate if flowing and color)		✓						
Animal Burrows		✓						
Erosion Rills		✓						
Vegetation (greater than 12")		✓						
SPILLWAY(S)	General Conditi	on: Good /	air / Poor Repairs: D	ate:				
Actively Flowing (provide depth)		$\overline{}$	Capped					
Obstructions Present		√						
Seepage		√						
Sand Boils (indicate if flowing and color)		√						
Erosion Rills		√						

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: 3/8/2025
Time: 8:10 AM
Inspector(s): Michael Nerone

Sam Green

Sky: Clear Temp.: 30 °F Precip. (last 48 hrs): 0.00" 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.

necessary. Circle General Condition for each section. ITEM			NO				ACTION		
		YES		DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM	
CREST	General Cond	ition	Good F	air / Poor	Repairs:	Date:			
Cracking)>						
Settlement			√						
Erosion Rills			√						
Animal Burrows			>						
Misalignment			√						
Vegetation (greater than 1	2")		√						
UPSTREAM EMBANKME	NT General Cond	ition	Good F	air / Poor	Repairs:	Date:			
Cracking			\						
Sloughing / Bulging			✓						
Seepage			√						
Sink Holes			√						
Animal Burrows			√						
Erosion Rills			√						
Slope Protection / Rip Ra	ар		✓						
Vegetation (greater than 1	2")		√						
DOWNSTREAM EMBANKMEN	IT General Cond	ition	Good F	air / Poor	Repairs:	Date:			
Cracking)>						
Sloughing / Bulging			>						
Seepage			✓						
Sink Holes			\checkmark						
Sand Boils (indicate if flowing	g and color)		\checkmark						
Animal Burrows			✓						
Erosion Rills			✓						
Vegetation (greater than 1	2")		√						
SPILLWAY(S)	General Cond	ition	Good F	air / Poor	Repairs:	Date:			
Actively Flowing (provide depth))>		Shut In				
Obstructions Present			√						
Seepage			√						
Sand Boils (indicate if flowing and color)			√						
Erosion Rills			\checkmark						