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: 5/3/2025 Time: 9:01 AM

Inspector(s): Charles Nerone

Zephram Thomas

Sky: Cloudy

Temp.:

50 °F

Precip. (last 48 hrs):

0.28"

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

The state of the s							ACTION			
ITEM	MCD 67540	YES	NO		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO		
CREST	General Con	dition	food / Fair / Poo	or	Repairs: Date:					
Cracking			V				3.99			
Settlement			✓							
Erosion Rills			√	V.						
Animal Burrows			√	1						
Misalignment			√							
Vegetation (greater than 12")			√							
UPSTREAM EMBANKMENT	General Con-	dition	ood / Fair / Poo	or	Repairs: Date:					
Cracking					Repairs. Date.					
Sloughing / Bulging			/							
Seepage			<i>\</i>							
Sink Holes			√							
Animal Burrows			√							
Erosion Rills			√							
Slope Protection / Rip Rap			√							
Vegetation (greater than 12")			1			2000				
DOWNSTREAM EMBANKMENT	General Cond	dition G	ood / Fair / Poo		Donaise. D.					
Cracking	General cont	antion (C	J I all / FOC		Repairs: Date:					
Sloughing / Bulging			√							
Seepage			/							
Sink Holes			<u></u>							
Sand Boils (indicate if flowing and cold	or)		√							
Animal Burrows	,		7		Parties and the second					
Erosion Rills			√							
Vegetation (greater than 12")			√							
SPILLWAY(S)	General Cond	dition G	ood / Fair / Poo	r	Repairs: Date:					
Actively Flowing (provide depth)	701 302112		1		Shut In					
Obstructions Present			√							
Seepage			√							
Sand Boils (indicate if flowing and color)			✓		ango tengan-	100 520		117.		
Erosion Rills			√							

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

 Station:
 Vermilion
 Date:
 5/3/2025

 Impoundment Name:
 Old East Pond
 Time:
 9:20 AM

 IEPA Number:
 W1838000002-03
 Inspector(s):
 Charles Nerone

Sky: Cloudy · Temp.: 50 °F Precip. (last 48 hrs): 0.28" Zephram Thomas

Pool Elev.: 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 General Condition for each section.

						ACTION			
ITEM	0100000000	YES	NO	D00 1 1 1	DESCRIPTION	NSa	MONITOR	INVESTIGATE	SENT TO
CREST	General Co	ndition:	Good / F	air / Poor	Repairs:	Date:			
Cracking			√						
Settlement			✓						
Erosion Rills			✓				all		na
Animal Burrows			✓						
Misalignment			✓						
Vegetation (greater than 12")			√						
UPSTREAM EMBANKMENT	General Co	ndition:	Good / Fa	air / Poor	Repairs:	Date:			
Cracking			V						
Sloughing / Bulging			√			28	e up vi		- In
Seepage			√						
Sink Holes			√						
Animal Burrows			/						
Erosion Rills			/						
Slope Protection / Rip Rap			/			- KOM			
Vegetation (greater than 12")			√						
DWNSTREAM EMBANKMENT	General	Conditio	on Good	Fair / Poor	Repairs:	Date:			
Cracking			✓						
Sloughing / Bulging			/						
Seepage			1						
Sink Holes			/						
Sand Boils (indicate if flowing and color)			1						
Animal Burrows			/						
Erosion Rills			1						
Vegetation (greater than 12")			<u>√</u>						
SPILLWAY(S)	General Cor	ndition:		air / Poor	Repairs:	Data			
Actively Flowing (provide depth)			1	/ 1 001	Capped	Date:			
Obstructions Present			1		Juppeu				
Seepage			<u></u>						
Sand Boils (indicate if flowing and color)			<u> </u>						
Erosion Rills			<u> </u>						

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

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

Date: 5/3/2025 Time: 9:32 AM

Inspector(s): Charles Nerone

Zephram Thomas Sky: Cloudy Temp.: 50 °F Precip. (last 48 hrs): 0.28" Pool Elev.: Normal

"YES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues w

'ACTION" selected is "INVESTIGATE", please indi						ACTION		
ITEM	921178,322	YES	NO	DESCRIPTION			INVESTIGATE	SENT TO DSM
CREST	General Con	dition:	Good / air / Poor	Repairs:	Date:			
Cracking			✓					
Settlement			✓					
Erosion Rills			✓				V1.343	
Animal Burrows			✓					
Misalignment			1					
Vegetation (greater than 12")			✓					
UPSTREAM EMBANKMENT	General Cond	dition.	Good Fair / Poor	Repairs:	Date:			
Cracking			V					
Sloughing / Bulging			✓			un 19.1 s		
Seepage			✓					
Sink Holes			✓					
Animal Burrows			√					
Erosion Rills			√					
Slope Protection / Rip Rap			√		927 4 1	na latinale		10
Vegetation (greater than 12")			√					
DOWNSTREAM EMBANKMENT	General Cond	dition	Good Fair / Poor	Repairs:	Date:			
Cracking			√					
Sloughing / Bulging			✓			W 133 1		
Seepage			√					
Sink Holes			✓					
Sand Boils (indicate if flowing and co	lor)		√					
Animal Burrows			✓			1 100000		
Erosion Rills			✓			are		
Vegetation (greater than 12")			✓					
SPILLWAY(S)	General Cond	dition	Good Fair / Poor	Repairs:	Date:			
Actively Flowing (provide depth)			V			J. WO.		
Obstructions Present			✓					
Seepage			√					
Sand Boils (indicate if flowing and color)			√					
Erosion Rills			√					