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

 Station:
 Vermilion
 Date:
 7/12/2025

 Impoundment Name:
 North Pond Cell 1&2
 Time:
 1:40 PM

 IEPA Number:
 W1838000002-01
 Inspector(s):
 Charles Nerone

Zephram Thomas

Sky: Rainy Temp.: 81 °F Precip. (last 48 hrs): 0.70" 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.

(A)					ACTION			
ITEM	K/9 (1000)	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO	
CREST	General Con	dition	Good / Fair / Poo	Repairs: Date:				
Cracking			<u> </u>	VIII TO THE TOTAL THE TOTAL TO THE TOTAL TOT				
Settlement			√		1 900			
Erosion Rills			√		400			
Animal Burrows			√	V 1 1 1 1 1 1 1 1 1	W INS			
Misalignment			√		rigini			
Vegetation (greater than 12")			√					
UPSTREAM EMBANKMENT	General Con	dition	Good / Fair / Poo	Repairs: Date:				
Cracking				Repuils. Date.				
Sloughing / Bulging			√					
Seepage			√					
Sink Holes			√					
Animal Burrows			√					
Erosion Rills			√				-	
Slope Protection / Rip Rap			√					
			<u> </u>					
Vegetation (greater than 12") DOWNSTREAM EMBANKMENT	616	11.1						
Cracking	General Con	dition	Good / Fair / Poo	Repairs: Date:				
Sloughing / Bulging			√				-	
			/					
Seepage Sink Holes			√					
Sand Boils (indicate if flowing and color)			√				_	
Animal Burrows	0101)		-					
Erosion Rills			√					
Vegetation (greater than 12")			√					
SPILLWAY(S)	General Con	dition	Good Fair / Pool	Repairs: Date:				
Actively Flowing (provide depth			Joseph all / Fool	Repairs: Date: Shut In				
Obstructions Present			√	Shat III				
Seepage			V			6575		
Sand Boils (indicate if flowing and colo	or)		√	V I I I I I I I I I I I I I I I I I I I		-		
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: 7/12/2025
Time: 2:19 PM
Inspector(s): Charles Nerone

Zephram Thomas

Capped

Sky: Rainy Temp.: 81 °F Precip. (last 48 hrs): 0.70" Pool Elev.:

"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	6(19kSz.,	YES	NO		DESCRIPTION		MONITOR	INVESTIGATE	SENT TO
CREST	General Cor	ndition:	Good /	Fair / Poor	Repairs:	Date:			
Cracking			√						
Settlement			✓				17195		
Erosion Rills			✓				(12)		
Animal Burrows			✓						
Misalignment			✓	N. I		Tues Tues			
Vegetation (greater than 12")			✓						
UPSTREAM EMBANKMENT	General Cor	ndition:	Good /	air / Poor	Repairs:	Date:			
Cracking			1						
Sloughing / Bulging			√			The second			
Seepage			✓					2.70	
Sink Holes			√						
Animal Burrows			√				111112		
Erosion Rills			√	N 15 1			4.5		
Slope Protection / Rip Rap			√			T guarde Ved			
Vegetation (greater than 12")			√			THE ROWSE	11108	300	
OWNSTREAM EMBANKMENT	General	Conditio	n.Goo	d / Fair / Poor	Repairs:	Date:			
Cracking			√						
Sloughing / Bulging			√					46	
Seepage			√						
Sink Holes			√				999		
Sand Boils (indicate if flowing and color)			√	1				Styrie	
Animal Burrows			√						
Erosion Rills			√					E MO	
Vegetation (greater than 12")			√			C.L. A. S. B.			\vdash
SPILLWAY(S)	General Cor	ndition:	Good /	air / Poor	Repairs:	Date:			
Actively Flowing (provide depth)			1		Capped				
Obstructions Present			√			The same	mo		
Seepage			√					ne ne	
Sand Boils (indicate if flowing and color)			√					e Eute	
Erosion Rills			√				- 11110		

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

Station:

IEPA Number:

Impoundment Name:

Vermilion

New East Pond Cell 1&2 W1838000002-04

Date:

7/12/2025

Time:

2:24 PM Inspector(s): Charles Nerone

Zephram Thomas

Sky: Rainy Temp.: 81°F Precip. (last 48 hrs): 0.70" 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. **ACTION** NVESTIGATE MONITOR SENT TO DSM **ITEM** YES NO DESCRIPTION **CREST** General Condition: Good / Jair / Poor Repairs: Date: Cracking Settlement **Erosion Rills Animal Burrows** Misalignment Vegetation (greater than 12") **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") General Condition. Good DOWNSTREAM EMBANKMENT 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") General Condition Good SPILLWAY(S) Fair / Poor Repairs: Date: Actively Flowing (provide depth) **Obstructions Present** Seepage Sand Boils (indicate if flowing and color) **Erosion Rills**