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

Time: 9:17 AM
Inspector(s): Charles Nerone

Date:

Michael Nerone

4/5/2025

Sky: Cloudy Temp.: 45 °F Precip. (last 48 hrs): 1.84" 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			
ITEM		YES	NO	OM.	DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM	
CREST	General Cond	lition	Good / Fair / Po	or	Repairs:	Date:				
Cracking)							
Settlement			✓					11-11		
Erosion Rills			√							
Animal Burrows			√	1.1			la la	East 1		
Misalignment			√	71.7						
Vegetation (greater than 12")			√			The second		BHY		
UPSTREAM EMBANKMENT	General Cond	lition	Good / Fair / Po	or	Repairs:	Date:				
Cracking			7							
Sloughing / Bulging			√			St. 1911. 3				
Seepage			✓				- var			
Sink Holes			✓							
Animal Burrows			/			100	100	himi		
Erosion Rills			/							
Slope Protection / Rip Rap			/			Parties and				
Vegetation (greater than 12")			1							
DOWNSTREAM EMBANKMENT	General Cond	lition	Good / Fair / Po	or	Repairs:	Date:				
Cracking	Joeneral cond		V	OI .	перинз.	Date.				
Sloughing / Bulging			1				38711			
Seepage			✓							
Sink Holes	+		/							
Sand Boils (indicate if flowing and	d color)		√				213			
Animal Burrows			√							
Erosion Rills			√				118 pt			
Vegetation (greater than 12")			✓				ACTION.			
SPILLWAY(S)	General Cond	dition	Good Fair / Po	or	Repairs:	Date:				
Actively Flowing (provide depth)			7		Shut In					
Obstructions Present			√							
Seepage			/							
Sand Boils (indicate if flowing and color)			√			The project formula				
Erosion Rills			✓							

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

Station: Vermilion Date: 4/5/2025 Impoundment Name: Old East Pond Time: 9:21 AM W1838000002-03 **IEPA Number: Charles Nerone** Inspector(s): Michael Nerone 45°F

"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.

Precip. (last 48 hrs):

1.84"

Pool Elev.:

Capped

Sky: Cloudy ·

Temp.:

							MONITOR DE LOSTIGATE LOSTI			
ITEM	607-1827-1	YES	NO		DESCRIPTIO	DESCRIPTION		INVESTIGATE	SENT TO	
CREST	General Cond	dition:	Good / Fa	air / Poor	Repairs:	Date:				
Cracking			✓							
Settlement			✓				2799			
Erosion Rills			✓							
Animal Burrows			√							
Misalignment			✓				119.0			
Vegetation (greater than 12")			/			Tara ta				
UPSTREAM EMBANKMENT	General Cond	dition:	Good / Fa	air / Poor	Repairs:	Date:				
Cracking			✓							
Sloughing / Bulging			√							
Seepage			√					76.		
Sink Holes			√					9.68		
Animal Burrows			√				-10.			
Erosion Rills			✓				20134			
Slope Protection / Rip Rap			√			0.00				
Vegetation (greater than 12")			V							
OWNSTREAM EMBANKMENT	General (Conditio	n. Good	Fair / Poor	Repairs:	Date:				
Cracking			√							
Sloughing / Bulging			√				502 354			
Seepage			√							
Sink Holes			√							
Sand Boils (indicate if flowing and color)			√							
Animal Burrows			√				0.00			
Erosion Rills			✓							
Vegetation (greater than 12")			√	TALE						
SPILLWAY(S)	General Cond	dition:	Good /	air / Poor	Repairs:	Date:				
Actively Flowing (provide depth)			1		Capped				T	
Obstructions Present			√							
Seepage			√						T	
Sand Boils (indicate if flowing and color)			√	13.7		ante de la casa de la ca				
Erosion Rills			/						T	

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: 4/5/2025
Time: 9:06 AM
Inspector(s): Charles Nerone

Michael Nerone

Sky: Cloudy

Temp.:

45 °F

Precip. (last 48 hrs):

1.84"

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			
ITEM		YES	NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO	
CREST	General Cond	lition:	Good / Jair / Poor	Repairs: Date:				
Cracking			1					
Settlement			✓					
Erosion Rills			✓					
Animal Burrows			√					
Misalignment			✓					
Vegetation (greater than 12")			✓					
UPSTREAM EMBANKMENT	General Cond	ition.	Good Fair / Poor	Repairs: Date:				
Cracking			1					
Sloughing / Bulging			√					
Seepage			√					
Sink Holes			1					
Animal Burrows			√					
Erosion Rills			✓					
Slope Protection / Rip Rap			✓					
Vegetation (greater than 12")			√					
DOWNSTREAM EMBANKMENT	General Cond	ition.	Good Fair / Poor	Repairs: Date:				
Cracking			1					
Sloughing / Bulging			√					
Seepage			√		17.28			
Sink Holes			√					
Sand Boils (indicate if flowing a	nd color)		√					
Animal Burrows			✓					
Erosion Rills			✓					
Vegetation (greater than 12")			✓					
SPILLWAY(S)	General Cond	ition	Good Fair / Poor	Repairs: Date:				
Actively Flowing (provide dep	th)		√					
Obstructions Present			√					
Seepage			✓					
Sand Boils (indicate if flowing and color)			√	1 St No. (Heineld H	O1 108			
Erosion Rills			√					