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

 Station:
 Vermilion
 Date:
 9/20/2025

 Impoundment Name:
 North Pond Cell 1&2
 Time:
 9:44 AM

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

Sky: Partially Cloudy Temp.: 74 °F Precip. (last 48 hrs): 0.03" 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			NVESTIGATE	SENT TO DSM		
CREST	General Con	dition	Good F	air / Poor	Repairs:	Date:					
Cracking			7								
Settlement			<b>V</b>								
Erosion Rills			<b>√</b>								
Animal Burrows			<b>√</b>								
Misalignment	- · · · · · · · · · · · · · · · · · · ·		<b>V</b>								
Vegetation (greater than 12")			<b>√</b>								
UPSTREAM EMBANKMENT	General Cond	dition	Good F	air / Poor	Repairs:	Date:					
Cracking			1		T. P. C.	Dute.					
Sloughing / Bulging			<b>√</b>								
Seepage			<b>√</b>								
Sink Holes			<b>V</b>								
Animal Burrows			<b>√</b>						- 100		
Erosion Rills		-	<b>√</b>				_				
Slope Protection / Rip Rap		-	<b>√</b>				-				
Vegetation (greater than 12")			<b>√</b>								
DOWNSTREAM EMBANKMENT	General Conc	dition		nir / Poor	Repairs:	Date:					
Cracking			7	, , , , , , , , , , , , , , , , , , , ,	repuirs.	Date.			- 10		
Sloughing / Bulging			<b>√</b>				+-				
Seepage			<b>√</b>								
Sink Holes			<b>√</b>								
Sand Boils (indicate if flowing and color	)		<b>√</b>								
Animal Burrows			$\overline{}$								
Erosion Rills			<b>√</b>								
Vegetation (greater than 12")			✓								
SPILLWAY(S)	General Cond	ition	Good / Fa	ir / Poor	Repairs:	Date:					
Actively Flowing (provide depth)			<b>/</b>		Shut In		1 1		10		
Obstructions Present			<b>√</b>								
Seepage			<b>√</b>								
Sand Boils (indicate if flowing and color)		-	<b>√</b>								
Erosion Rills			✓								

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

Station: Vermilion 9/20/2025 Date: Impoundment Name: Old East Pond Time: 9:54 AM IEPA Number: W1838000002-03 Inspector(s): Charles Nerone Rebecca Nerone

Temp.: 74 °F Precip. (last 48 hrs): 0.03" 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.

Sky: Partially Cloudy ....

ITEM		YES	NO		DESCRIPTION			NVESTIGATE	SENT TO
CREST	General Con	dition:	Good /	Fair / Poor	Repairs:	Date:			
Cracking			<b>✓</b>						
Settlement			<b>√</b>						
Erosion Rills			<b>√</b>						
Animal Burrows			<b>√</b>			<del>,</del>			
Misalignment			<b>√</b>				1		
Vegetation (greater than 12")			<b>\</b>		***************************************				$\vdash$
UPSTREAM EMBANKMENT	General Cond	dition:	Good /	Fair / Poor	Repairs:	Date:			
Cracking			$\checkmark$			- 440.			
Sloughing / Bulging			<b>√</b>						
Seepage			<b>√</b>		· , · · · · · · · · · · · · · · · · · ·				
Sink Holes			<b>√</b>						
Animal Burrows			$\sqrt{}$						_
Erosion Rills			<b>√</b>						-
Slope Protection / Rip Rap			<b>√</b>						
Vegetation (greater than 12")			<b>√</b>			<del></del>			H
OWNSTREAM EMBANKMENT	General C	onditio		d / Fair / Poor	Repairs:	Date:			_
Cracking			<b>V</b>						
Sloughing / Bulging			<b>√</b>						
Seepage			<b>√</b>						
Sink Holes			<b>√</b>						
Sand Boils (indicate if flowing and color)			<b>√</b>						
Animal Burrows			<b>√</b>						
Erosion Rills			<b>√</b>						
Vegetation (greater than 12")			<b>√</b>						
SPILLWAY(S)	General Cond	lition:	Good /	air / Poor	Repairs:	Date:			
Actively Flowing (provide depth)			<b>√</b>		Capped	- 3101			
Obstructions Present			<b>√</b>		1.1				
Seepage			<b>√</b>						
Sand Boils (indicate if flowing and color)			<b>√</b>				+		_
Erosion Rills			<b>√</b>				+ +		

## **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: 9/20/2025 Time: 9:57 AM

Inspector(s): Charles Nerone

Rebecca Nerone

Sky: Partially Cloudy Temp.: 74 °F Precip. (last 48 hrs): 0.03" 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 **ITEM** YES MONITOR NO SENT TO DESCRIPTION DSM **CREST** General Condition: Good / air / 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") 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") SPILLWAY(S) General Condition Good Fair / Poor Repairs: Date: Actively Flowing (provide depth) **Obstructions Present** Seepage Sand Boils (indicate if flowing and color) **Erosion Rills**