## **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: 7/5/2025 Time: 9:25 AM

Inspector(s): Charles Nerone

**Zephram Thomas** 

Sky: Clear

Temp.:

77 °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

ITEM					ACTION			
		YES NO	DESCRIPTION		NVESTIGATE	SENT TO		
CREST	General Cond	tion Good / Fair / Poo	r Repairs: Date					
Cracking								
Settlement		<b>√</b>						
Erosion Rills		<b>√</b>						
Animal Burrows		<b>√</b>						
Misalignment		1						
Vegetation (greater than 12")		1						
UPSTREAM EMBANKMENT	General Condi	tion Good Fair / Poo	Danain					
Cracking		den edda yn an y Poo	Repairs: Date:					
Sloughing / Bulging		1						
Seepage								
Sink Holes								
Animal Burrows		<b>√</b>						
Erosion Rills		1						
Slope Protection / Rip Rap		1						
Vegetation (greater than 12")		/						
DOWNSTREAM EMBANKMENT	General Condit	ion Good Fair / Poor	Donaire. D.					
Cracking		V	Repairs: Date:					
Sloughing / Bulging		1						
Seepage		1						
Sink Holes		<b>V</b>						
Sand Boils (indicate if flowing and cold	or)	/						
Animal Burrows		1						
Erosion Rills		<b>/</b>						
Vegetation (greater than 12")		<b>√</b>						
SPILLWAY(S)	General Condit	on Good Fair / Poor	Repairs: Date:					
Actively Flowing (provide depth)			Shut In					
Obstructions Present		1	Jilut III					
Seepage		<b>/</b>						
Sand Boils (indicate if flowing and color)		1						
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: 7/5/2025 Time: 10:03 AM

Inspector(s): Charles Nerone

**Zephram Thomas** 

Sky: Clear Temp.: 77 °F Precip. (last 48 hrs): 0.00" 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.

ITEM							ACTION			
		YES NO			DESCRIPTION		MONITOR	NVESTIGATE	SENT TO DSM	
CREST	General Condi	tion: Go	ood Fair	/ Poor	Repairs:	Date:				
Cracking			<b>√</b>							
Settlement			✓							
Erosion Rills			<b>√</b>							
Animal Burrows			<b>√</b>							
Misalignment			<b>√</b>							
Vegetation (greater than 12")			<b>√</b>							
UPSTREAM EMBANKMENT	General Condit			/ Poor	Repairs:	Date:				
Cracking			1		ricpans.	Date.				
Sloughing / Bulging			/							
Seepage			/							
Sink Holes			/							
Animal Burrows		_	/	-			-			
Erosion Rills			/							
Slope Protection / Rip Rap			/							
Vegetation (greater than 12")			/							
DOWNSTREAM EMBANKMENT	General Cor			air / Poor	Repairs:	D-1				
Cracking			✓	all / 1 001	Repairs:	Date:				
Sloughing / Bulging		-	/							
Seepage		_	/				+			
Sink Holes			/							
Sand Boils (indicate if flowing and color)		_	/							
Animal Burrows			/	-						
Erosion Rills		_	/							
Vegetation (greater than 12")		_	/					_		
SPILLWAY(S)	General Condition			/ D						
Actively Flowing (provide depth)	Jeneral Condition	311. 300		Poor	Repairs:	Date:				
Obstructions Present			/		Capped		-	_		
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: New East Pond Cell 1&2 IEPA Number: W1838000002-04

Date: 7/5/2025 Time: 10:35 AM Inspector(s): Charles Nerone

**Zephram Thomas** 

Sky: Clear Temp.: 77 °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

"ACTION" selected is "INVESTIGATE", please indicate date forwarded via		Salety Wallager (DSN	हुन (एउआ) . Attach additional sheets as necessary. Circle (		ACTION			
		'ES NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO		
CREST	General Condit	ion: Good / air /	Poor Repairs: Date:					
Cracking		<b>√</b>						
Settlement		✓						
Erosion Rills		✓						
Animal Burrows		<b>✓</b>						
Misalignment		1						
Vegetation (greater than 12")		/						
UPSTREAM EMBANKMENT	General Conditi		Poor Repairs: Date:					
Cracking		1	Repairs: Date:					
Sloughing / Bulging		/						
Seepage		<b>/</b>						
Sink Holes		<b>/</b>						
Animal Burrows		<b>/</b>						
Erosion Rills		<b>/</b>						
Slope Protection / Rip Rap		<b>/</b>						
Vegetation (greater than 12")		<b>√</b>						
OOWNSTREAM EMBANKMENT	General Condition	on Good Fair / P	Poor Repairs: Date:					
Cracking		1	nepulis. Date.					
Sloughing / Bulging		<b>/</b>						
Seepage		/						
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 Condition	n Good Fair / P	oor Repairs: Date:					
Actively Flowing (provide depth)		<b>V</b>	pate.					
Obstructions Present		1						
Seepage		<b>/</b>			+			
Sand Boils (indicate if flowing and color)		<b>/</b>						
Erosion Rills		/			-			