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

Station: Vermilion Date: 5/31/2025 Impoundment Name: North Pond Cell 1&2 Time: 9:24 AM **IEPA Number:** W1838000002-01 Inspector(s): Mike Nerone **Zephram Thomas** Sky: Clear Temp.: 69 °F Precip. (last 48 hrs): 0.00" 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.

							ACTION		
ITEM	40/70/00	YES	NO	D	DESCRIPTION			INVESTIGATE	SENT TO DSM
CREST	General Con	dition	Good / Fair /	Poor R	epairs:	Date:			
Cracking			V						
Settlement			✓						
Erosion Rills			✓						
Animal Burrows			✓						
Misalignment			√						
Vegetation (greater than 12")			/			THE PORT OF			
UPSTREAM EMBANKMENT	General Cond	dition	Good Fair / I	Poor R	epairs:	Date:			
Cracking			7		opano.	Dute.			
Sloughing / Bulging			/						
Seepage			/						
Sink Holes			/						
Animal Burrows			/						
Erosion Rills			1						
Slope Protection / Rip Rap			√			in the state of			
Vegetation (greater than 12")			1						
DOWNSTREAM EMBANKMENT	General Cond	dition		Poor R	epairs:	Date:			
Cracking			7	i coi	срапз.	Date.			
Sloughing / Bulging			√						
Seepage			1						
Sink Holes			✓						
Sand Boils (indicate if flowing and cold	or)		√			E in the comment of			
Animal Burrows			√						
Erosion Rills			√						
Vegetation (greater than 12")			√			The state of	-		
SPILLWAY(S)	General Cond	lition	Good / Fair / F	Poor Re	epairs:	Date:			
Actively Flowing (provide depth)	rations.		7		Shut In	24.0.			
Obstructions Present			✓			Tropolar			
Seepage			√						
Sand Boils (indicate if flowing and color)			✓			prior tole prior the	Labor		
Erosion Rills			√						

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

Station:		Vermilion	- Veriginal	Date:	5/31/2025		
Impoundment Name:		Old East Pond		Time:	9:30 AM		
	IEPA Number:		W1838000002-03		Inspector(s):	Mike Nerone	
						Zephram Thomas	
Sky: Clear		Temp.:	69 °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. Circle General Condition for each section.

Circle General Condition for each section.							ACTION		
ITEM	Ol Paneseign	YES NO		(94 - 1288)	DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM
CREST	General Con	dition.	Good /	Fair / Poor	Repairs:	Date:			
Cracking			1						
Settlement			✓				logic		
Erosion Rills			>						
Animal Burrows			√						
Misalignment			√						
Vegetation (greater than 12")			√						
UPSTREAM EMBANKMENT	General Con	dition:	Good /	Fair / Poor	Repairs:	Date:	S. Park		
Cracking			1						
Sloughing / Bulging			√						
Seepage			✓	3.77					
Sink Holes			✓						
Animal Burrows			✓						
Erosion Rills			√	VIII					
Slope Protection / Rip Rap			√	1					
Vegetation (greater than 12")			√						
DOWNSTREAM EMBANKMENT	General	Conditi	on.God	od / Fair / Poor	Repairs:	Date:			
Cracking			\						
Sloughing / Bulging			√			400			
Seepage			√	1, 1					
Sink Holes			√	1					
Sand Boils (indicate if flowing and color)			\						
Animal Burrows			√						
Erosion Rills			√	N. I.					
Vegetation (greater than 12")			√						
SPILLWAY(S)	General Con	dition:	Good /	air / Poor	Repairs:	Date:			
Actively Flowing (provide depth)		1		Capped					
Obstructions Present			√		.,				
Seepage			√	N. II					
Sand Boils (indicate if flowing and color)			√	VIII					
Erosion Rills			√						

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

 Station:
 Vermilion
 Date:
 5/31/2025

 Impoundment Name:
 New East Pond Cell 1&2
 Time:
 9:32 AM

 IEPA Number:
 W1838000002-04
 Inspector(s):
 Mike Nerone

 Zephram Thomas

Sky: Clear Temp.: 69 °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 section. **ACTION NVESTIGATE** MONITOR SENT TO DSM ITEM YES NO DESCRIPTION **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") General Condition Good Fair / Poor SPILLWAY(S) Repairs: Date: Actively Flowing (provide depth) / **Obstructions Present** Seepage Sand Boils (indicate if flowing and color) **Erosion Rills**