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

Station:	Vermilion	Date:	2/8/2025
Impoundment Name:	North Pond Cell 1&2	Time:	9:43 AM
IEPA Number:	W1838000002-01	Inspector(s):	Michael Nerone
			Sam Green

0.15"

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.

Precip. (last 48 hrs):

34°F

Temp.:

Sky: Cloudy

在第4年11月1日 1971日 1981日 1981				ACTION			
ITEM		S NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO	
CREST	General Conditio	n Good / Fair / Poo	r Repairs: Date:				
Cracking							
Settlement		✓					
Erosion Rills		✓					
Animal Burrows		✓					
Misalignment		√					
Vegetation (greater than 12")		1					
UPSTREAM EMBANKMENT	General Conditio	n Good / Fair / Poor	r Repairs: Date:				
Cracking			July 2000				
Sloughing / Bulging		/					
Seepage		1				-	
Sink Holes		1					
Animal Burrows		1					
Erosion Rills		1					
Slope Protection / Rip Rap		1				-	
Vegetation (greater than 12")		/					
DOWNSTREAM EMBANKMENT	General Conditio	n Good Fair / Poor	Repairs: Date:				
Cracking	Terreral contains	V V V V V V V V V V	Repairs. Date.				
Sloughing / Bulging		/					
Seepage		/					
Sink Holes		V				-	
Sand Boils (indicate if flowing and	color)	√					
Animal Burrows		V					
Erosion Rills		√					
Vegetation (greater than 12")		✓					
SPILLWAY(S)	General Conditio	n Good / Fair / Poor	Repairs: Date:				
Actively Flowing (provide depi		7	Shut In				
Obstructions Present		✓					
Seepage		√					
Sand Boils (indicate if flowing and co	olor)	✓					
Erosion Rills		1					

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Station: Vermilion

Impoundment Name: Old East Pond

IEPA Number: W1838000002-03

Date: 2/8/2025
Time: 10:13 AM
Inspector(s): Michael Nerone

Sam Green

Sky: Cloudy ·

Temp.:

34°F

Precip. (last 48 hrs):

0.15

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.

						ACTION			
ITEM			NO	DESCRIPTION		MONITOR	INVESTIGATE	SENT TO	
CREST	General Condi	tion: Go	ood Fair	/ Poor	Repairs:	Date:			
Cracking			√						
Settlement			✓						
Erosion Rills			✓						
Animal Burrows			✓						
Misalignment			✓						
Vegetation (greater than 12")			✓						
UPSTREAM EMBANKMENT	General Condi	tion: Go	ood /Fair	/ Poor	Repairs:	Date:			
Cracking			1						
Sloughing / Bulging			✓						
Seepage			√						
Sink Holes			√						
Animal Burrows			√						
Erosion Rills			√						
Slope Protection / Rip Rap			√						
Vegetation (greater than 12")			√						
OWNSTREAM EMBANKMENT	General Co	ndition	Good	Fair / Poor	Repairs:	Date:			
Cracking			$\sqrt{}$						
Sloughing / Bulging			√						
Seepage			√					-	
Sink Holes			√						
Sand Boils (indicate if flowing and col	or)		√						
Animal Burrows			√						
Erosion Rills			√						
Vegetation (greater than 12")			√						
SPILLWAY(S)	General Condit	tion: Go	ood / air	/ Poor	Repairs:	Date:			
Actively Flowing (provide depth)			1		Capped				
Obstructions Present			√						
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:

2/8/2025

Time: 9:51 AM
Inspector(s): MichaelNero

MichaelNerone Sam Green

Sky: Cloudy

Temp.:

34°F

Precip. (last 48 hrs):

0.15"

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	YE	S NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO		
CREST	General Conditio	n: Good / Jair / Poor	Repairs: Date:					
Cracking		V						
Settlement		✓						
Erosion Rills		✓						
Animal Burrows		 						
Misalignment		✓						
Vegetation (greater than 12")		√						
UPSTREAM EMBANKMENT	General Conditio	n. Good / Fair / Poor	Repairs: Date:					
Cracking		V						
Sloughing / Bulging		✓				T		
Seepage		✓				T		
Sink Holes		/						
Animal Burrows		✓						
Erosion Rills		✓				T		
Slope Protection / Rip Rap		✓						
Vegetation (greater than 12")		/						
OWNSTREAM EMBANKMENT	General Conditio	n.Good Fair / Poor	Repairs: Date:					
Cracking		V						
Sloughing / Bulging		✓						
Seepage		√						
Sink Holes		✓						
Sand Boils (indicate if flowing a	nd color)	✓						
Animal Burrows		/				T		
Erosion Rills		√						
Vegetation (greater than 12")		/						
SPILLWAY(S)	General Conditio	n Good Fair / Poor	Repairs: Date:					
Actively Flowing (provide dep		1						
Obstructions Present		1						
Seepage		✓						
Sand Boils (indicate if flowing a	nd color)	1						
Erosion Rills		/				-		