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

Station:	Vermilion	Date:	2/15/2025	
Impoundment Name:	The structure of the state	Time:	12:17 PM	
IEPA Number:	W1838000002-01	Inspector(s):	Debby Borg	
		S	am Green	

0.04"

Precip. (last 48 hrs): 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.

Sky: Cloudy

Temp.:

38°F

ACTION NVESTIGATE **ITEM** MONITOR SENT TO DSM YES NO **DESCRIPTION CREST** General Condition Good Fair / Poor Repairs: Date: Cracking Settlement **Erosion Rills Animal Burrows** \checkmark 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 $\sqrt{}$ Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition Good Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes \checkmark 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) Shut In **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: Old East Pond **IEPA Number:** W1838000002-03

Date: 2/15/2025 Time: 12:24 PM Inspector(s): **Debby Borg**

Sam Green

Sky: Cloudy ·

Temp.:

38°F

Precip. (last 48 hrs):

0.04"

"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.

						ACTIO	N
ITEM		YES NO		DESCRIPTION		INVESTIGATE	SENT TO
CREST	General Condi	tion: Good / Fair / I	Poor Repairs:	Date:			19.7
Cracking		√					
Settlement		✓					
Erosion Rills		✓					
Animal Burrows		✓					
Misalignment		✓					
Vegetation (greater than 12")		1					
UPSTREAM EMBANKMENT	General Condit	ion: Good / Fair / P	oor Repairs:	Date:			
Cracking		1	Mepans.	Date.			
Sloughing / Bulging		√					
Seepage		1					
Sink Holes		1					
Animal Burrows		/					
Erosion Rills		1					
Slope Protection / Rip Rap		1					
Vegetation (greater than 12")		/					
OWNSTREAM EMBANKMENT	General Cor	dition. Good / Fair	/ Poor Ponsing				
Cracking		January all	/ Poor Repairs:	Date:			
Sloughing / Bulging		1				-	
Seepage		1				_	
Sink Holes		1					
Sand Boils (indicate if flowing and color)		√					
Animal Burrows		1					
Erosion Rills		√					
Vegetation (greater than 12")		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				-	
SPILLWAY(S)	Ganaral Canditio						
Actively Flowing (provide depth)		on: Good / Fair / Po	·	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: 2/15/2025 Time: 12:29 PM Inspector(s): **Debby Borg**

Sam Green

Sky: Cloudy

Temp.:

38°F

Precip. (last 48 hrs):

0.04"

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

				DESCRIPTION		ACTION		
ITEM	YES	NO	DESCRIPTION			INVESTIGATE	SENT TO	
	ieneral Condition:		Repairs:	Date:				
Cracking		√						
Settlement		✓						
Erosion Rills		✓						
Animal Burrows		✓						
Misalignment		/						
Vegetation (greater than 12")		√						
UPSTREAM EMBANKMENT G	eneral Condition.	Good / Fair / Poor	Repairs:	Date:				
Cracking		1	mepans.	Date.				
Sloughing / Bulging		√						
Seepage		√						
Sink Holes		√						
Animal Burrows		√						
Erosion Rills		√						
Slope Protection / Rip Rap		√						
Vegetation (greater than 12")		√						
DOWNSTREAM EMBANKMENT G	eneral Condition.	good Fair / Poor	Repairs:	Date:				
Cracking		1	W.Spaillo	Date.				
Sloughing / Bulging		√						
Seepage		√						
Sink Holes		√						
Sand Boils (indicate if flowing and co	olor)	√						
Animal Burrows		√						
Erosion Rills		√				+		
Vegetation (greater than 12")		√						
SPILLWAY(S) Ge	eneral Condition G	ood Fair / Poor	Repairs:	Date:				
Actively Flowing (provide depth)		√	порина.	Date.				
Obstructions Present		√						
Seepage		√				+		
Sand Boils (indicate if flowing and co	olor)	√						
Erosion Rills		√				-		