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:
 2/1/2025

 Time:
 10:16 AM

 Inspector(s):
 Michael Nerone

Sam Green

Sky: Cloudy Temp.: 31°F Precip. (last 48 hrs): 0.00" Pool Elev.: Normal

					ACTION			
ITEM		S NO	DESCRIPTION	MONITOR	INVESTIGATE	SENT TO DSM		
CREST	General Condition	on Good I	air / Poor Repairs: Da	ite:				
Cracking								
Settlement		✓						
Erosion Rills		✓						
Animal Burrows		✓						
Misalignment		✓						
Vegetation (greater than 12")		✓						
UPSTREAM EMBANKMENT	General Condition	on Good	air / Poor Repairs: Dat	e:				
Cracking		V						
Sloughing / Bulging		✓						
Seepage		✓						
Sink Holes		✓						
Animal Burrows		√						
Erosion Rills								
Slope Protection / Rip Rap		√						
Vegetation (greater than 12")		✓						
DOWNSTREAM EMBANKMENT	General Condition	on Good	air / Poor Repairs: Date:					
Cracking		7						
Sloughing / Bulging		✓						
Seepage		✓						
Sink Holes		✓			ļ.,	-		
Sand Boils (indicate if flowing and	d color)	✓						
Animal Burrows		/						
Erosion Rills		✓			1			
Vegetation (greater than 12")		\checkmark			-	-		
SPILLWAY(S)	General Condition	on Good		ite:		-		
Actively Flowing (provide depth)		7	Shut In					
Obstructions Present		1				-		
Seepage		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				-		
Sand Boils (indicate if flowing and color)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				+-		
Erosion Rills								

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

2/1/2025 Date: Station: Vermilion Time: 10:46 AM Old East Pond Impoundment Name: Michael Nerone Inspector(s): **IEPA Number:** W1838000002-03 Sam Green

0.00"

Pool Elev.:

Capped

31°F Precip. (last 48 hrs): Sky: Cloudy · Temp.: "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.

cle General Condition for each section.							ACTION			
ITEM		ES NO	- G	DESCRIPTION		MONITOR	INVESTIGATE	SENT TO		
CREST	General Condition	on.Good	Fair / Poor	Repairs:	Date:					
Cracking		√								
Settlement		✓						-		
Erosion Rills		✓								
Animal Burrows		✓								
Misalignment		✓						-		
Vegetation (greater than 12")		✓						L		
UPSTREAM EMBANKMENT	General Conditi	on:Good	air / 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 Con	dition.God	air / Poor	Repairs:	Date:					
Cracking		1								
Sloughing / Bulging		✓								
Seepage		✓								
Sink Holes		✓								
Sand Boils (indicate if flowing and color)		✓								
Animal Burrows		1								
Erosion Rills		√								
Vegetation (greater than 12")		√								
SPILLWAY(S)	General Conditi	on:Good/	air / Poor	Repairs:	Date:					
Actively Flowing (provide depth)		V		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

2/1/2025 Date: Station: Vermilion Time: 10:23 AM New East Pond Cell 1&2 Impoundment Name: MichaelNerone Inspector(s): **IEPA Number:** W1838000002-04 Sam Green

Normal

Pool Elev.: 0.00" 31°F Precip. (last 48 hrs): Sky: Cloudy Temp.: "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

ITEM						ACTION			
		S NO		DESCRIPTION	MONITOR	INVESTIGATE	SENT TO		
CREST	General Condition	n: 600d /)	air / Poor	Repairs:	Date:				
Cracking		1							
Settlement		✓						_	
Erosion Rills		✓						_	
Animal Burrows		✓							
Misalignment		✓						_	
Vegetation (greater than 12")		1							
UPSTREAM EMBANKMENT	General Condition	Good F	air / Poor	Repairs:	Date:			_	
Cracking		V							
Sloughing / Bulging		✓							
Seepage		✓							
Sink Holes		✓							
Animal Burrows		✓							
Erosion Rills		✓							
Slope Protection / Rip Rap		✓							
Vegetation (greater than 12")		\ \					<u> </u>		
OOWNSTREAM EMBANKMENT	General Condition	n.Good	air / Poor	Repairs:	Date:			le.	
Cracking		\							
Sloughing / Bulging		✓							
Seepage		✓							
Sink Holes		✓							
Sand Boils (indicate if flowing and color)		✓							
Animal Burrows		✓						_	
Erosion Rills		✓							
Vegetation (greater than 12")		\checkmark							
SPILLWAY(S)	General Conditio	Good F	air / Poor	Repairs:	Date:			-	
Actively Flowing (provide dep	oth)	V						_	
Obstructions Present		✓						_	
Seepage		✓					_	_	
Sand Boils (indicate if flowing and color)		✓							
Erosion Rills		✓							