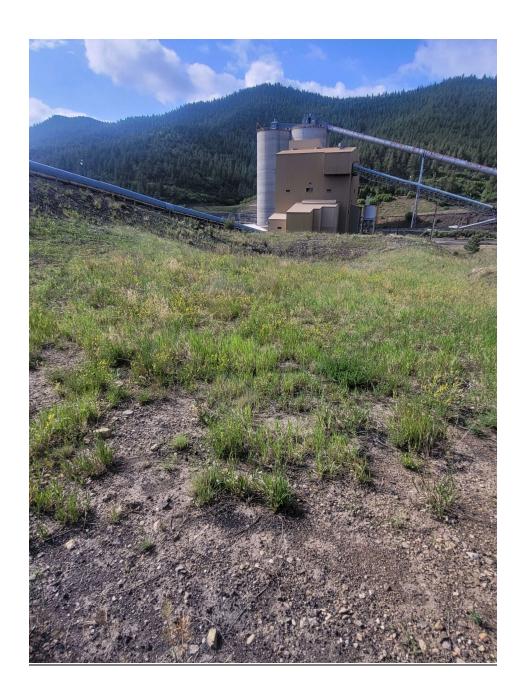
Mine:		New Elk WP Containment #1	_			
NPDES	ID. No.:	None	_			
Inspect	ion Period:	Second Quarter 2024	_			
Inspect	ion Date:	06/14/24	_			
Genera	l Description or Re	eference to Site Plan:				
	ntainment basin is ouse area.	a non-discharging facility designed	to contain run-c	off from the Wes	t Portal	
EMBAN	IKMENT					
1.	Adequacy of the	vegetative cover:	Excellent	Moderate	Few	Poor
2.		_	Extensive	Some	Few	None
3.	Is wave action ca					
		upstream embankment?	Yes		No	Χ
	At the p	rincipal spillway inlet?			No	Χ
4.	Erosion of the do	ownstream toe of the embankment?	Yes		No	Х
	Cause o	f erosion can be attributed to:				
5.	Is seepage occur	ring through the dam?	Yes		No	Х
	Could th	nis seepage cause potential instabili	ty?			
SEDMII	MENT STORAGE CA	APACITY				_
1.	Has the design st	corage capacity of the reservoir beer	n surpassed? YES	NO_	Х	_
	Explain: <u>Visual o</u>	bservation.				
OTHER	OBSERVATIONS					
	Containment wa	s holding water at the time of inspe	ction.			



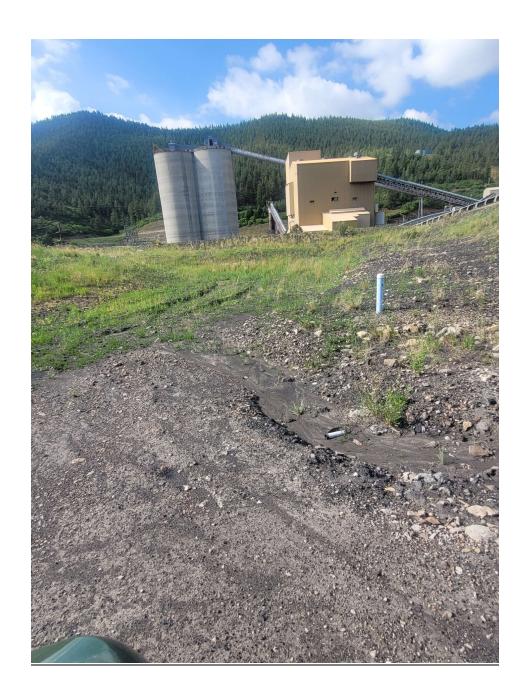
Mine:		New Elk WP Containment #2					
NPDES	ID. No.:	None					
Inspect	ion Period:	Second Quarter 2024					
Inspect	ion Date:	06/14/24					
Genera	l Description or Re	eference to Site Plan:					
	ntainment basin is and manway area	a non-discharging facility designed as.	d to contain r	un-off from the	West P	ortal	
EMBAN	IKMENT						
6.	Adequacy of the	vegetative cover:	Excellent	Moderat	:e	Few	Poor
7.			Extensive	Some		Few	None
8.	Is wave action ca	using erosion:					
		upstream embankment?		es			Χ
	At the p	rincipal spillway inlet?	Ye	es	-	No	X
9.	Erosion of the do	ownstream toe of the embankmen	nt? Ye	es	-	No	Х
	Cause o	f erosion can be attributed to:					
10.	Is seepage occur	ring through the dam?	Υe	es	-	No	Х
	Could th	nis seepage cause potential instab	ility?				
SEDMIN	MENT STORAGE CA	APACITY					_
2.	Has the design st	corage capacity of the reservoir be	en surpassed YES		NO	Х	
	Explain: Visual o	bservation.					
OTHER	OBSERVATIONS						
	Containment wa	s empty at time of inspection.					



Mine:		New Elk Containment #3				
NPDES	ID. No.:	None	<u> </u>			
Inspect	tion Period:	First Quarter 2024	<u> </u>			
Inspect	tion Date:	06/14/24				
Genera	al Description	or Reference to Site Plan:				
-	-	containment basin is a non-discharging belt conveyor and south of Highway 12		to contain run-of	ff from the	!
EMBAI	NKMENT					
11	. Adequacy o	f the vegetative cover:	Excellent	Moderate	Few	Poor
	. Erosion forr	_	Extensive	Some	Few	None
13		on causing erosion:	V		NI-	V
		the upstream embankment? the principal spillway inlet?			No	X X
	At	the principal spinway infects	163		110	Λ
14	. Erosion of t	ne downstream toe of the embankmen	t? Yes		No	Х
	Cai	use of erosion can be attributed to:				
15	. Is seepage c	occurring through the dam?	Yes		No	Х
	Co	uld this seepage cause potential instabi	ility?			
SEDMI	MENT STORA	GE CAPACITY				
3.	Has the des	gn storage capacity of the reservoir be	en surpassed? YES	NO	Х	
	Explain: <u>Vis</u>	ual observation.				
OTHER	OBSERVATIO	NS				
	Containmer	t Area was holding a small amount wat	ter at time of insp	ection.		
	-					



Mine:		New Elk Containment #4				
NPDES I	D. No.:	None				
Inspection	on Period:	Secon Quarter 2024				
Inspection	on Date:	06/14/24				
General	Description or Re	ference to Site Plan:				
-	•	inment basin is a non-dischargin conveyor and south of Highway		l to contain run-of	ff from the	
EMBAN	KMENT					
16.	Adequacy of the	vegetative cover:	Excellent	Moderate	Few	Poor
	Erosion forming (=	Extensive	Some	Few	None
	Is wave action ca					
	On the ι	ipstream embankment?	Yes		No	Χ
	At the p	rincipal spillway inlet?	Yes_		No	X
19.	Erosion of the do	wnstream toe of the embankme	nt? Yes_		No	X
	Cause of	erosion can be attributed to:				
20.	Is seepage occurr	ing through the dam?	Yes_		No	Х
	Could th basin.	is seepage cause potential instab			cised conta	ainment —
SEDMIN	MENT STORAGE CA	APACITY				
4.	Has the design st	orage capacity of the reservoir b	een surpassed? YES	NO	Х	
	Explain: Visual ol	oservation.				
OTHER (OBSERVATIONS					
	Containment Are	a was in good condition at time o	of inspection.			



Mine:		New Elk Containment #5				
NPDES I	D. No.:	None				
Inspection	on Period:	Second Quarter 2024				
Inspection	on Date:	06/14/24				
General	Description or Re	eference to Site Plan:				
-	-	ainment basin is a non-dischargiı orth of Highway 12.	ng facility designed	l to contain run-of	ff from the	:
EMBAN	KMENT					
22.	Adequacy of the Erosion forming Is wave action ca		Excellent Extensive	Moderate Some	Few Few	Poor None
	On the (upstream embankment?				Х
	At the p	rincipal spillway inlet?	Yes		No	Х
24.	Erosion of the do	ownstream toe of the embankme	ent? Yes_		No	Х
	Cause o	f erosion can be attributed to:				
25.	Is seepage occur	ring through the dam?	Yes_		No	Χ
	_	nis seepage cause potential insta	bility? <u>No embank</u>	ment, this is an in	cised cont	ainment
SEDMIN	MENT STORAGE CA	APACITY				
5.	Has the design st	corage capacity of the reservoir b	een surpassed? YES	NO_	Х	_
	Explain: Visual o	bservation.				
OTHER (OBSERVATIONS					
	Containment Are	ea was holding water r at time of	inspection. It was	cleaned in May o	of 2024.	



Mine:		New Elk		_			
NPDES	ID. No.:	Pond #1		_			
Inspect	ion Period:	Second Qua	rter 2024	_			
Inspect	ion Date:	06/14/24		_			
Genera	l Description or	Reference to Si	te Plan:				
This por	nd is located We	st of the indust	rial building and serve	es as a mine wat	er settling and w	ater storage	e
EMBAN	IKMENT						
26.	Adequacy of th	e vegetative co	ver:	Excellent	Moderate	Few	Poor
	Erosion forming			Extensive	Some	Few	None
28.	Is wave action (causing erosion	:				
		e upstream eml				No	
	At the	principal spillw	ay inlet?	Yes		No	Х
29.	Erosion of the o	downstream to	e of the embankment	? Yes_		No	Х
	Cause	of erosion can	be attributed to:				
30.	Is seepage occu	urring through t	the dam?	Yes_		No	Х
	Could	this seepage ca	use potential instabil	ity?			
PRINICI	PAL SPILLWAY						
1.	Is the principal	snillway systen	n in working order?	Yes_	Χ	No	
2.			estrictive material?	Yes	X		
3.			restrictive material?	Yes_	X		
4.	Is erosion occu			Yes_		No	Χ
	Evaluate the se	verity.	Extensive	Moderate	lust Starting	None	

NPDES ID. No.: 1	
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1.	Does it appear that the emergency spillway has discharged water since	the last insp	ection?
	YES	NO_	Χ

2. Is erosion occurring at any section of the emergency spillway?

YES____

NO___X

SEDMIMENT STORAGE CAPACITY

6. Has the design storage capacity of the reservoir been surpassed?

YES___

NO___X

Explain: No sediment in pond

OTHER OBSERVATIONS

<u>Pond liner is in good working condition at time of inspection. Pond was holding water at time of Inspection. No issues observed.</u>



QUARTERLY SEDIMENTATION POND INSPECTION REPORT

Mine: NPDES ID. No.: Pond #4 Inspection Period: Second Quarter 2024 Inspection Date: 06/14/24 General Description or Reference to Site Plan: This sediment control pond lies west of the Development Waste Pile. The majority of run-off form this waste pile flows to this pond. It has never received sufficient inflow to discharge. EMBANKMENT 31. Adequacy of the vegetative cover: Excellent Moderate Few Poor 32. Erosion forming Guilles: Extensive Some Few None 33. Is wave action causing erosion: On the upstream embankment? Yes No X At the principal spillway inlet? Yes No X At the principal spillway inlet? Yes No X Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? Yes X No No X 6. Is the inlet free of debris and restrictive material? Yes X No No X 8. Is erosion occurring at the discharge outlet? Yes X No No X Evaluate the severity: Extensive Moderate Just Starting None	Mine:		New Elk					
Inspection Period: Second Quarter 2024 Inspection Date: 06/14/24 General Description or Reference to Site Plan: This sediment control pond lies west of the Development Waste Pile. The majority of run-off form this waste pile flows to this pond. It has never received sufficient inflow to discharge. EMBANKMENT 31. Adequacy of the vegetative cover: Excellent Moderate Few Poor 32. Erosion forming Gullies: Extensive Some Few None 33. Is wave action causing erosion: On the upstream embankment? Yes No X At the principal spillway inlet? Yes No X 34. Erosion of the downstream toe of the embankment? Yes No X Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? Yes X No					_			
General Description or Reference to Site Plan: This sediment control pond lies west of the Development Waste Pile. The majority of run-off form this waste pile flows to this pond. It has never received sufficient inflow to discharge. EMBANKMENT 31. Adequacy of the vegetative cover: Excellent Moderate Few Poor 32. Erosion forming Gullies: Extensive Some Few None 33. Is wave action causing erosion: On the upstream embankment? Yes No X At the principal spillway inlet? Yes No X 34. Erosion of the downstream toe of the embankment? Yes No X Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? Yes X No S 6. Is the inlet free of debris and restrictive material? Yes X No S 7. Is the discharge outlet free of restrictive material? Yes X No S 8. Is erosion occurring at the discharge outlet? Yes No X	NPDES I	D. No.:	<u>Pond #4</u>		_			
General Description or Reference to Site Plan: This sediment control pond lies west of the Development Waste Pile. The majority of run-off form this waste pile flows to this pond. It has never received sufficient inflow to discharge. EMBANKMENT 31. Adequacy of the vegetative cover: 22. Erosion forming Gullies: 33. Is wave action causing erosion: On the upstream embankment? At the principal spillway inlet? 34. Erosion of the downstream toe of the embankment? Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? 6. Is the principal spillway system in working order? 7. Is the discharge outlet free of restrictive material? 8. Is erosion occurring at the discharge outlet? 9 Yes No X No X	Inspecti	on Period:	Second Qua	arter 2024	<u> </u>			
This sediment control pond lies west of the Development Waste Pile. The majority of run-off form this waste pile flows to this pond. It has never received sufficient inflow to discharge. EMBANKMENT 31. Adequacy of the vegetative cover:	Inspecti	on Date:	06/14/24		_			
### PRINICIPAL SPILLWAY Steepage occurring through the dam? Yes	General	l Descriptio	n or Reference to	Site Plan:				
31. Adequacy of the vegetative cover: Excellent Moderate Few Poor 32. Erosion forming Gullies: Extensive Some Few None 33. Is wave action causing erosion: On the upstream embankment? Yes No X At the principal spillway inlet? Yes No X 34. Erosion of the downstream toe of the embankment? Yes No X Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? Yes X No 6. Is the inlet free of debris and restrictive material? Yes X No 7. Is the discharge outlet free of restrictive material? Yes X No 8. Is erosion occurring at the discharge outlet? Yes No X			•				ff form this	
32. Erosion forming Gullies: 33. Is wave action causing erosion: On the upstream embankment? At the principal spillway inlet? Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? 6. Is the inlet free of debris and restrictive material? 7. Is the discharge outlet free of restrictive material? 8. Is erosion occurring at the discharge outlet? Yes	EMBAN	KMENT						
33. Is wave action causing erosion: On the upstream embankment? At the principal spillway inlet? Yes No X 34. Erosion of the downstream toe of the embankment? Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? 6. Is the inlet free of debris and restrictive material? 7. Is the discharge outlet free of restrictive material? 8. Is erosion occurring at the discharge outlet? Yes X No No X	31.	Adequacy	of the vegetative of	cover:	Excellent	Moderate	Few	Poor
On the upstream embankment? At the principal spillway inlet? Yes No X No X No X 14. Erosion of the downstream toe of the embankment? Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? 6. Is the inlet free of debris and restrictive material? 7. Is the discharge outlet free of restrictive material? 8. Is erosion occurring at the discharge outlet? Yes X No X			-		Extensive	Some	Few	None
At the principal spillway inlet? Yes	33.		_		Yes		No	X
Cause of erosion can be attributed to: 35. Is seepage occurring through the dam? Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? 6. Is the inlet free of debris and restrictive material? 7. Is the discharge outlet free of restrictive material? 8. Is erosion occurring at the discharge outlet? Yes X No No X			-					
Solution 2. Seepage occurring through the dam? Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? 6. Is the inlet free of debris and restrictive material? 7. Is the discharge outlet free of restrictive material? 8. Is erosion occurring at the discharge outlet? Yes	34.	Erosion of	the downstream t	oe of the embankment	t? Yes		No	Х
Could this seepage cause potential instability? PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? Yes X No 6. Is the inlet free of debris and restrictive material? Yes X No 7. Is the discharge outlet free of restrictive material? Yes X No 8. Is erosion occurring at the discharge outlet? Yes No X		C	Cause of erosion car	n be attributed to:				
PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? Yes X No 6. Is the inlet free of debris and restrictive material? Yes X No 7. Is the discharge outlet free of restrictive material? Yes X No 8. Is erosion occurring at the discharge outlet? Yes No X	35.	Is seepage	e occurring through	the dam?	Yes		No	X
PRINICIPAL SPILLWAY 5. Is the principal spillway system in working order? Yes X No 6. Is the inlet free of debris and restrictive material? Yes X No 7. Is the discharge outlet free of restrictive material? Yes X No 8. Is erosion occurring at the discharge outlet? Yes No X								
 5. Is the principal spillway system in working order? Yes X No 6. Is the inlet free of debris and restrictive material? Yes X No 7. Is the discharge outlet free of restrictive material? Yes X No 8. Is erosion occurring at the discharge outlet? Yes No X 		_	ould this seepage (cause potential instabil	lity?			
6. Is the inlet free of debris and restrictive material? Yes X No	PRINICI	PAL SPILLW	/AY					
7. Is the discharge outlet free of restrictive material? Yes X No X Serosion occurring at the discharge outlet? Yes No X	5.	•		_	Yes		No	
8. Is erosion occurring at the discharge outlet? Yes No X	_							
Evaluate the severity: Extensive Moderate Just Starting None			_			X		
			_			Just Startin		
NPDES ID. No.: 4						NF	PDES ID. No.:	4

3. Does it appear that the emergency spillway has discharged water since the last inspection?

		YES	NO	Х
4.	Is erosion occurring at any section of the emergency	spillway? YES	NO	Х
SEDMIN	MENT STORAGE CAPACITY			
7.	Has the design storage capacity of the reservoir been	n surpassed? YES	NO	X
	Explain: Visual observation.			

OTHER OBSERVATIONS

Pond was holding water at the time of inspection, not near the discharge level. No Issues observed. Water has been pumped into the pond recently from pond 7 and pond 6.



QUARTERLY SEDIMENTATION POND INSPECTION REPORT

Mine:		New Elk Pond 6	_			
NPDES I	ID. No.:	None	_			
Inspecti	ion Period:	Second Quarter 2024	_			
Inspecti	ion Date:	06/14/24	_			
Genera	l Description or Re	eference to Site Plan:				
	is a non-dischargir paringly placing wa	ng facility designed to contain plant atter in the pond.	processing wate	r. The plant is ope	erational	
EMBAN	IKMENT					
37.	Adequacy of the Erosion forming	Gullies:	Excellent Extensive	Moderate Some	Few Few	Poor None
38.		using erosion: ipstream embankment? rincipal spillway inlet?			No No	X X
39.	Erosion of the do	wnstream toe of the embankment?	? Yes		No	Х
	Cause o	f erosion can be attributed to:				
40.	Is seepage occur	ring through the dam?	Yes		No	Х
	Could th	is seepage cause potential instabili	ty?			
SEDMIN	MENT STORAGE CA	APACITY				
8.	Has the design st	orage capacity of the reservoir been	n surpassed? YES	NO	Х	
	Explain: No design	gn capacity.				
OTHER	OBSERVATIONS					
	Pond is holding v	vater at time of inspection; Water h	as been pumped	to pond 4.		



Mine:		New Elk					
NPDES I	D. No.:	Pond #7					
Inspecti	on Period	l: <u>Second Qu</u>	arter 2024				
Inspecti	on Date:	06/14/24		_			
General	Descript	ion or Reference to	Site Plan:				
			of the preparation plan s area lying south of St		receives run-off	from the	
EMBAN	KMENT						
42.	Erosion	cy of the vegetative of forming Gullies: action causing erosic		Excellent Extensive	Moderate Some	Few Few	Poor None
43.	is wave	On the upstream en		Yes		No	Χ
		At the principal spill					Χ
44.	Erosion	of the downstream t	oe of the embankmen	t? Yes_		No	Х
		Cause of erosion car	n be attributed to:				
45.	Is seepa	ge occurring through	the dam?	Yes		No	Χ
		Could this seepage	cause potential instabi	lity?			
PRINICI	PAL SPILL	.WAY					
9.	•	incipal spillway syste	_	Yes_		No	
			restrictive material?	Yes	X		
		_	f restrictive material?	Yes	X		
12.	is erosio	n occurring at the di	scnarge outlet?	Yes		No	Х
	Evaluate	e the severity:	Extensive	Moderate	Just Starting	None	

NPDES ID. No.: 7

5. Does it appear that the emergency spillway has discharged water since the last inspection?

YES NO X

6. Is erosion occurring at any section of the emergency spillway?

YES_____ NO___X

SEDMIMENT STORAGE CAPACITY

9. Has the design storage capacity of the reservoir been surpassed?

YES_____

NO<u>X</u>

Explain: <u>Visual observation</u>. <u>Pond cleaned in early 2017</u>. <u>West end of Pond by inlet was cleaned in Spring of 2024</u>

OTHER OBSERVATIONS

Pond is holding water at time of inspection. No issues observed.

No discharges have occurred, water level was lowered by pumping to Pond 4.



Mine:		New Elk		<u> </u>			
NPDES ID. No.:		Pond #8		_			
Inspecti	on Period:	Second Quarter	2024	_			
Inspecti	on Date:	06/14/24		_			
General	Description or Re	eference to Site P	lan:				
-	nd lies north of Hig se disposal area.	ghway 12 at the b	ase of the refuse o	disposal area. Th	e pond receives i	un-off forr	n
ine reru	se disposar area.						
EMBAN	KMENT						
46.	Adequacy of the	vegetative cover:		Excellent	Moderate	Few	Poor
47.	Erosion forming Gullies:			Extensive	Some	Few	None
48.	Is wave action ca	using erosion:					
		upstream embank	ment?	Yes		No	Χ
	At the principal spillway inlet?					No	
49.	Erosion of the do	wnstream toe of	the embankment	? Yes		No	Х
	Cause of	f erosion can be a	ttributed to:				
50.	Is seepage occur	ring through the c	lam?	Yes		No	X
	Could th	nis seepage cause	potential instabili	ty?			
PRINICII	PAL SPILLWAY						
13.	Is the principal sr	oillway system in v	working order?	Yes	Х	No	
	. Is the principal spillway system in working order? . Is the inlet free of debris and restrictive material?			Yes	X		
	5. Is the discharge outlet free of restrictive material?			Yes_	X		
	Is erosion occurri			Yes		No	Х
		J : : : 2 =	,			<u> </u>	
	Evaluate the seve	erity:	Extensive	Moderate	Just Starting	None	

NPDES ID. No.: 8	8
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7.	Does it appear that the emergency spillway	y has discharged water since	the last inspection?	,
		YES	NO X	

8. Is erosion occurring at any section of the emergency spillway?

YES_____NO__X

SEDMIMENT STORAGE CAPACITY

10. Has the design storage capacity of the reservoir been surpassed?

YES_____ NO___X

Explain: Visual observation. Sediment cleaned out in May 2018

OTHER OBSERVATIONS

Pond is holding water at time of Inspection. The water level is now about 3 feet below the measuring device and has more than the design compacity. No discharges have occurred and No issues were found during the inspection.



CERTIFICATION

This inspection was conducted by John Terry, a qualified professional and MSHA certified inspector of earth and rock-fill embankments, waste banks and impoundments.

This is to certify, to the best of my knowledge and belief, that maintenance, since the previous certification and as determined during this inspection and discussions with mine personnel, is in accordance with designs as approved by the Division of Reclamation, Mining and Safety.

John Cong	00/00/004
	08/08/2024
Inspector	Date

Inspections completed in compliance with Rule 4.09.1(11)(b) must be submitted to the Division within two weeks of Completion