



TRAPPER MINING INC.

July 5, 2022

Ms. Robin Reilley
Environmental Protection Specialist
Colorado Division of Reclamation, Mining, and Safety
1313 Sherman Street, Room 215
Denver, CO 80203

Dear Ms. Robin Reilley:

**RE: Trapper Mining Inc., Permit C-81-010
Second Quarter 2022 Sediment Pond Inspections**

All impoundment inspections were conducted by a qualified impoundment inspector. Inspections took place on June 7th, 9th, 15th, 23rd, 28th, 29th, and 30th.

Maintenance items noted during the inspections were as follows:

- No Name #2 identification sign needs to be replaced.
- East Pyeatt #1 sediment marker needs to be replaced (currently the water level is too high to replace it).
- East Pyeatt #2 sediment marker needs to be replaced (currently the water level is too high to replace it).
- Sage #1 sediment marker needs to be replaced.
- Sage #2 sediment marker needs to be replaced.

Trapper will address these maintenance items in a timely matter.

The new spillway for No Name #2 is currently under construction.

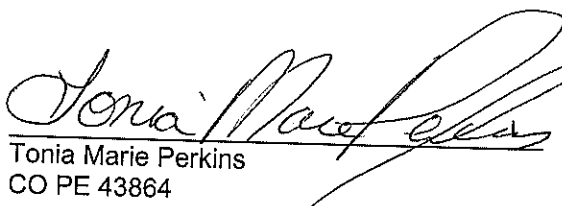
Johnson #6 was reported to have rills/gullies on downstream face. Oak Gulch #2, Middle Flume #1 & #3, East Middle Flume #1 and Deal #1 & #2, were reported to have rills/gullies on upstream face. Deal #1 was reported to have cracks, slides, or scarps. These will be monitored and corrected should they become problematic.

There were questionable sediment levels recorded for: Far East Buzzard #1, Coyote #1, Johnson Gulch ponds, West Pyeatt #1 & #2, East Pyeatt #3, Grouse #2, Oak #1 & #2, West Flume #1, Middle Flume #3, East Middle Flume #1, and Ute #1. I verified these levels on July 5th and noted the correct levels.

Data related to pond capacity is attached. The last column on the table provides an estimate of the remaining capacity in each pond where remaining capacity is defined as the volume remaining after considering the estimated amount of sediment noted during the inspections.

Please contact me if you have any questions.

Sincerely,


Tonia Marie Perkins
CO PE 43864

C: EQ file 118.7



Trapper Mining Inc.
Second Quarter 2022
Impoundment Inspection - Pond Capacity Data

Pond ID	Princ. Spillway Stage (ft)	Total Capacity to PS stage (acre-feet)	60% Sediment Capacity (acre-feet)	60% Sediment Capacity Stage (ft)	Remaining Design Capacity (acre-feet)	Inspection Observation (% sediment)	Qtr. 2 Estimated Sediment (acre-feet)	Qtr. 2 Approximate Rem. Capacity (acre-feet)
Far East Buzzard	2.0	0.03	0.02	1.4	0.01	10.00	0.00	0.03
Coyote	30.5	75.1	45.06	26.7	30.04	0.00	0.00	75.10
No Name #2	8.5	8.47	5.08	6.0	3.39	20.00	1.69	6.78
No Name #4	14.5	8.23	4.94	11.7	3.29	10.00	0.82	7.41
No Name #5	6.0	1.03	0.62	4.7	0.41	20.00	0.21	0.82
Johnson #6	9.0	1.80	1.08	7.1	0.72	25.00	0.45	1.35
Johnson #7R	7.0	2.99	1.79	5.2	1.20	35.00	1.05	1.94
Johnson #8	7.0	3.58	2.15	4.6	1.43	35.00	1.25	2.33
Johnson #9	8.5	2.74	1.64	6.6	1.10	20.00	0.55	2.19
Johnson #10	9.0	6.09	3.65	7.0	2.44	25.00	1.52	4.57
West Pyeatt #1	9.0	2.76	1.66	7.0	1.10	45.00	1.24	1.52
West Pyeatt #2	10.0	1.89	1.13	7.3	0.76	45.00	0.85	1.04
Middle Pyeatt #1	10.0	1.40	0.84	8.1	0.56	40.00	0.56	0.84
Middle Pyeatt #2	10.0	1.26	0.76	8.4	0.50	20.00	0.25	1.01
Middle Pyeatt #3	10.0	5.70	3.42	7.9	2.28	40.00	2.28	3.42
East Pyeatt #1	8.0	0.99	0.59	6.5	0.40	10.00	0.10	0.89
East Pyeatt #2	8.0	4.15	2.49	6.1	1.66	10.00	0.42	3.74
East Pyeatt #3	8.0	1.51	0.91	6.8	0.60	25.00	0.38	1.13
Grouse #1	7.5	3.35	2.01	5.7	1.34	40.00	1.34	2.01
Grouse # 2	4.5	0.79	0.47	3.6	0.32	10.00	0.08	0.71
Sage #1	8.0	2.67	1.60	6.4	1.07	10.00	0.27	2.40
Sage #2	7.0	2.07	1.24	5.8	0.83	10.00	0.21	1.86
Oak #1	13.0	1.43	0.86	10.6	0.57	45.00	0.64	0.79
Oak #2	9.5	0.93	0.56	7.7	0.37	5.00	0.05	0.88

Trapper Mining Inc.
Second Quarter 2022
Impoundment Inspection - Pond Capacity Data

Pond ID	Princ. Spillway Stage (ft)	Total Capacity to PS stage (acre-feet)	60% Sediment Capacity (acre-feet)	60% Sediment Capacity Stage (ft)	Remaining Design Capacity (acre-feet)	Inspection Observation (% sediment)	Qtr. 2 Estimated Sediment (acre-feet)	Qtr. 2 Approximate Rem. Capacity (acre-feet)
West Flume	10.0	2.35	1.41	7.8	0.94	0.00	0.00	2.35
Middle Flume #1	11.7	0.80	0.48	9.0	0.32	40.00	0.32	0.48
Middle Flume # 3	14.0	3.36	2.02	10.5	1.34	35.00	1.18	2.18
East Middle Flume	13.0	2.56	1.54	9.2	1.02	15.00	0.38	2.18
East Flume	11.3	1.18	0.71	8.5	0.47	15.00	0.18	1.00
Ute	7.0	1.72	1.03	5.2	0.69	45.00	0.77	0.95
Horse	13.3	6.20	3.72	10.3	2.48	55.00	3.41	2.79
West Horse	13.0	2.00	1.20	9.7	0.80	20.00	0.40	1.60
Deal #1	16.8	2.00	1.20	15.1	0.80	10.00	0.20	1.80
Deal #2	6.0	1.66	0.60	3.1	1.06	0.00	0.00	1.66
Deacon #1	14.5	9.00	3.48	7.5	5.52	0.00	0.00	9.00
Deacon #2	12.0	7.03	3.60	7.7	3.43	0.00	0.00	7.03
Jeffway #1	9.0	2.86	1.20	5.3	1.66	10.00	0.29	2.57
Impoundment H	9.5	4.82	2.89	4.9	1.93	5.00	0.24	4.58

TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew P. McLashinSIGNATURE: DRAINAGE: FAR EAST BUZZARDDATE OF INSPECTION: 6/9/22

POND IDENTIFICATION	Far East Buzzard #1
Approximate water level:	070
Sediment level (% total storage):	5% 10% Tmp 75
Outflow (cfs):	0
Sediment marker (install or replace)	IN PLACE
Identification sign (install or replace)	IN PLACE
EROSIONAL:	
Rills and/or gullies on downstream face.	NO
Rills and/or gullies on upstream face.	NO
Inadequate vegetation.	NO
Outlet channel erosion.	NO
Burrows.	NO
Erosion of toe.	NO
Water impounded against downstream toe.	NO
Other.	N/A
STRUCTURAL:	
Differential settling.	NO
Cracks, slides, or scarps.	NO
Seepage (specify location, color, value).	NO
Defective spillways.	NO
Other.	N/A
APPURTENANT STRUCTURES:	
Defective spillways.	NO
Dewatering device clogged.	NO
Cracking or crushing of pipes.	NO
Other.	N/A
COMMENTS:	

Dry conditions, no issues noted



TRAPPER MINING INC.

TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew J. McLaughlinSIGNATURE: *Andrew J. McLaughlin*DRAINAGE: **COYOTE**DATE OF INSPECTION: 6/7/2022

POND IDENTIFICATION	Coyote #1		
Approximate water level:	<u>6298.25</u>		
Sediment level (% total storage):	<u>min Tmp 7/5</u>		
Outflow (cfs):	<u>0 Tmp</u>		
Sediment marker (install or replace)	<u>N/A</u>		
Identification sign (install or replace)	<u>In Place Tmp</u>		
EROSIONAL:			
Rills and/or gullies on downstream face.	<u>N/A NO</u>		
Rills and/or gullies on upstream face.	<u>N/A NO</u>		
Inadequate vegetation.	<u>NO</u>		
Outlet channel erosion.	<u>NO</u>		
Burrows.	<u>NO</u>		
Erosion of toe.	<u>NO</u>		
Water impounded against downstream toe.	<u>NO</u>		
Other.	<u>N/A</u>		
STRUCTURAL:			
Differential settling.	<u>N/A NO</u>		
Cracks, slides, or scarps.	<u>N/A NO</u>		
Seepage (specify location, color, value).	<u>N/A NO</u>		
Defective spillways.	<u>N/A NO</u>		
Other.	<u>N/A</u>		
APPURTENANT STRUCTURES:			
Defective spillways.	<u>NO</u>		
Dewatering device clogged.	<u>NO</u>		
Cracking or crushing of pipes.	<u>NO</u>		
Other.	<u>N/A</u>		
COMMENTS:			

Sediment level is measured by a fixed surveyed elevation of 6298.11 ft. (9/29/10).



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Tonia PerkinsDRAINAGE: **NO NAME**SIGNATURE: Tonia PerkinsDATE OF INSPECTION: 6/29/2022

POND IDENTIFICATION	No Name #2	No Name #4	No Name #5
Approximate water level:	<u>Minimal</u>	<u>100%</u>	<u>100%</u>
Sediment level (% total storage):	<u>20%</u>	<u>100%</u>	<u>20%</u>
Outflow (cfs):	<u>*</u>	<u>2/ CFS</u>	<u>4 CFS</u>
Sediment marker (install or replace)	<u>*</u>	<u>In Place</u>	<u>In Place</u>
Identification sign (install or replace)	<u>Replace</u>	<u>In Place</u>	<u>In Place</u>
EROSIONAL:			
Rills and/or gullies on downstream face.	<u>no</u>	<u>no</u>	<u>no</u>
Rills and/or gullies on upstream face.	<u>no</u>	<u>no</u>	<u>no</u>
Inadequate vegetation.	<u>no</u>	<u>no</u>	<u>no</u>
Outlet channel erosion.	<u>no</u>	<u>no</u>	<u>no</u>
Burrows.	<u>no</u>	<u>no</u>	<u>no</u>
Erosion of toe.	<u>no</u>	<u>no</u>	<u>no</u>
Water impounded against downstream toe.	<u>no</u>	<u>no</u>	<u>no</u>
Other.	<u>-</u>	<u>-</u>	<u>-</u>
STRUCTURAL:			
Differential settling.	<u>no</u>	<u>no</u>	<u>no</u>
Cracks, slides, or scarps.	<u>no</u>	<u>no</u>	<u>no</u>
Seepage (specify location, color, value).	<u>no</u>	<u>no</u>	<u>no</u>
Defective spillways.	<u>*</u>	<u>no</u>	<u>no</u>
Other.	<u>-</u>	<u>-</u>	<u>-</u>
APPURTENANT STRUCTURES:			
Defective spillways.	<u>*</u>	<u>no</u>	<u>no</u>
Dewatering device clogged.	<u>*</u>	<u>no</u>	<u>no</u>
Cracking or crushing of pipes.	<u>*</u>	<u>no</u>	<u>no</u>
Other.	<u>-</u>	<u>-</u>	<u>-</u>
COMMENTS:	#2: use riser/siphon tube as sediment marker; siphon top = 66%, bottom = 50%. #4: use riser/siphon tube as sediment marker; siphon top = 75%, bottom = 60%. #5: 60% level = top of post - 4.5'. * No name #2 currently under spillway construction. There is some vegetation in the outlets of #4 & #5, but its not obstructing water flow.		



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew J. McCaslinSIGNATURE: *Andrew J. McCaslin*DRAINAGE: **JOHNSON GULCH**DATE OF INSPECTION: 01/29/22

POND IDENTIFICATION	Johnson #6	Johnson #7R	Johnson #8R	Johnson #9R	Johnson #10R
Approximate water level:	100%	100%	100%	100%	100%
Sediment level (% total storage):	25% Tmp #13	35% Tmp #15	35% Tmp #15	20% Tmp #15	25% Tmp #15
Outflow (cfs):	1-3 cfs	2-3 cfs	5 cfs	2-3 cfs	2-3 cfs
Sediment marker (install or replace)	in place	Replace *	Replace *	Replace *	Replace *
Identification sign (install or replace)	in place	in place	in place	in place	in place
EROSIONAL:					
Rills and/or gullies on downstream face.	Yes	No	No	No	No
Rills and/or gullies on upstream face.	No	No	No	No	No
Inadequate vegetation.	No	No	No	No	No
Outlet channel erosion.	No	No	No	No	No
Burrows.	No	No	No	No	No
Erosion of toe.	No	No	No	No	No
Water impounded against downstream toe.	Minor	No	No	No	No
Other.	No	N/A	N/A	N/A	N/A
STRUCTURAL:					
Differential settling.	No	No	No	No	No
Cracks, slides, or scarps.	No	No	No	No	No
Seepage (specify location, color, value).	No	No	No	No	No
Defective spillways.	No	No	No	No	No
Other.	N/A	N/A	N/A	N/A	N/A
APPURTENANT STRUCTURES:					
Defective spillways.	No	No	No	No	No
Dewatering device clogged.	No	No	No	No	No
Cracking or crushing of pipes.	No	No	No	No	No
Other.	N/A	N/A	N/A	N/A	N/A
COMMENTS:	#6: use riser/siphon tube as sediment marker; siphon top = 90%, top - 1.5' = 60%. * perhaps water Could be unbracketed				



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew P. McCoolinSIGNATURE: *Andrew P. McCoolin*DRAINAGE: **WEST PYEATT**DATE OF INSPECTION: 6/29/22

POND IDENTIFICATION	West Pyeatt #1	West Pyeatt #2	Atchafalaya
Approximate water level:	30% <i>AMP</i>	<i>Drn</i>	<i>Temp</i>
Sediment level (% total storage):	75% <i>45%</i>	20% <i>45%</i>	
Outflow (cfs):	0 <i>7/5</i>	0 <i>7/5</i>	
Sediment marker (install or replace)	<i>in place</i>	<i>in place</i>	
Identification sign (install or replace)	<i>in place</i>	<i>in place</i>	
EROSIONAL:			
Rills and/or gullies on downstream face.	No	No	
Rills and/or gullies on upstream face.	No	No	
Inadequate vegetation.	No	No	
Outlet channel erosion.	No	No	
Burrows.	No	No	
Erosion of toe.	No	No	
Water impounded against downstream toe.	No	No	
Other.	N/A	N/A	
STRUCTURAL:			
Differential settling.	No	No	
Cracks, slides, or scarps.	No	No	
Seepage (specify location, color, value).	No	No	
Defective spillways.	No	No	
Other.	N/A	N/A	
APPURTENANT STRUCTURES:			
Defective spillways.	No	No	
Dewatering device clogged.	No	No	
Cracking or crushing of pipes.	No	No	
Other.	N/A	N/A	
COMMENTS:			

No issues noted. West Pyeatt #2 sign replaced.



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew J. McClintonSIGNATURE: *Andrew J. McClinton*DRAINAGE: **MIDDLE PYEATT**DATE OF INSPECTION: 6/29/22

POND IDENTIFICATION	Middle Pyeatt #1	Middle Pyeatt #2	Middle Pyeatt #3
Approximate water level:	40%		
Sediment level (% total storage):	70%	20%	Dry 10%
Outflow (cfs):	0	0	0
Sediment marker (install or replace)	in place	in place	in place
Identification sign (install or replace)	in place	in place	in place
EROSIONAL:			
Rills and/or gullies on downstream face.	No	No	No
Rills and/or gullies on upstream face.	No	No	No
Inadequate vegetation.	No	No	No
Outlet channel erosion.	No	No	No
Burrows.	No	No	No
Erosion of toe.	No	No	No
Water impounded against downstream toe.	No	No	No
Other.	N/A	N/A	N/A
STRUCTURAL:			
Differential settling.	No	No	No
Cracks, slides, or scarps.	No	No	No
Seepage (specify location, color, value).	No	No	No
Defective spillways.	No	No	No
Other.	N/A	N/A	N/A
APPURTENANT STRUCTURES:			
Defective spillways.	No	No	No
Dewatering device clogged.	No	No	No
Cracking or crushing of pipes.	No	No	No
Other.	N/A	N/A	N/A
COMMENTS:			



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

Inspector: Andrew P. McCaslin

INSPECTOR: Tim Cummings

SIGNATURE: [Signature]

DATE OF INSPECTION: 6/29/22

DRAINAGE: EAST PYEATT

POND IDENTIFICATION	East Pyeatt #1	East Pyeatt #2	East Pyeatt #3
Approximate water level:	100%	80%	90%
Sediment level (% total storage):	10%	10%	25%
Outflow (cfs):	21 CFS	21 CFS	7/5
Sediment marker (install or replace)	Replace	Replace	Underwater
Identification sign (install or replace)	In place	In place	In place
EROSIONAL:			
Rills and/or gullies on downstream face.	NO	NO	NO
Rills and/or gullies on upstream face.	NO	NO	NO
Inadequate vegetation.	NO	NO	NO
Outlet channel erosion.	NO	NO	NO
Burrows.	NO	NO	NO
Erosion of toe.	NO	NO	NO
Water impounded against downstream toe.	NO	NO	NO
Other.			
STRUCTURAL:			
Differential settling.	NO	NO	NO
Cracks, slides, or scarps.	NO	NO	NO
Seepage (specify location, color, value).	NO	NO	NO
Defective spillways.	NO	NO	NO
Other.			
APPURTENANT STRUCTURES:			
Defective spillways.	NO	NO	NO
Dewatering device clogged.	NO	NO	NO
Cracking or crushing of pipes.	NO	NO	NO
Other.			
COMMENTS:			



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew J. MalasinaSIGNATURE: [Signature]DRAINAGE: **GROUSE GULCH**DATE OF INSPECTION: 6/30/22

POND IDENTIFICATION	Grouse #1	Grouse #2
Approximate water level:	Dry	Dry
Sediment level (% total storage):	40%	10% - 15%
Outflow (cfs):	0	0
Sediment marker (install or replace)	In Place	In Place
Identification sign (install or replace)	In Place	In Place
EROSIONAL:		
Rills and/or gullies on downstream face.	NO	NO
Rills and/or gullies on upstream face.	NO	NO
Inadequate vegetation.	NO	NO
Outlet channel erosion.	NO	NO
Burrows.	NO	NO
Erosion of toe.	NO	NO
Water impounded against downstream toe.	NO	NO
Other.		
STRUCTURAL:		
Differential settling.	NO	NO
Cracks, slides, or scarps.	NO	NO
Seepage (specify location, color, value).	NO	NO
Defective spillways.	NO	NO
Other.		
APPURTENANT STRUCTURES:		
Defective spillways.	NO	NO
Dewatering device clogged.	NO	NO
Cracking or crushing of pipes.	NO	NO
Other.		
COMMENTS:		



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Andrew J. MalashevSIGNATURE: Andrew J. MalashevDRAINAGE: **SAGE GULCH**DATE OF INSPECTION: 6/30/22

POND IDENTIFICATION	Sage #1	Sage #2
Approximate water level:	Dry	Dry
Sediment level (% total storage):	100%	100%
Outflow (cfs):	0	0
Sediment marker (install or replace)	Replace	Replace
Identification sign (install or replace)	In place	In place
EROSIONAL:		
Rills and/or gullies on downstream face.	No	No
Rills and/or gullies on upstream face.	No	No
Inadequate vegetation.	No	No
Outlet channel erosion.	No	No
Burrows.	No	No
Erosion of toe.	No	No
Water impounded against downstream toe.	No	No
Other.	N/A	N/A
STRUCTURAL:		
Differential settling.	No	No
Cracks, slides, or scarps.	No	No
Seepage (specify location, color, value).	No	No
Defective spillways.	No	No
Other.	N/A	N/A
APPURTENANT STRUCTURES:		
Defective spillways.	No	No
Dewatering device clogged.	No	No
Cracking or crushing of pipes.	No	No
Other.	N/A	N/A

COMMENTS: Sediment marker moved to be replaced
for clarity purposes.



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew J. McCaslinSIGNATURE: *Andrew J. McCaslin*DRAINAGE: **OAK GULCH**DATE OF INSPECTION: 6/28/22

POND IDENTIFICATION	Oak #1	Oak #2
Approximate water level:	<u>Dry 2090</u>	<u>Dry</u>
Sediment level (% total storage):	<u>80% 45% THP</u>	<u>80% 5% THP</u>
Outflow (cfs):	<u>0</u>	<u>715</u>
Sediment marker (install or replace)	<u>in place</u>	<u>in place</u>
Identification sign (install or replace)	<u>in place</u>	<u>in place</u>
EROSIONAL:		
Rills and/or gullies on downstream face.	<u>No</u>	<u>No</u>
Rills and/or gullies on upstream face.	<u>No</u>	<u>Yes</u>
Inadequate vegetation.	<u>No</u>	<u>No</u>
Outlet channel erosion.	<u>No</u>	<u>No</u>
Burrows.	<u>No</u>	<u>No</u>
Erosion of toe.	<u>No</u>	<u>No</u>
Water impounded against downstream toe.	<u>No</u>	<u>No</u>
Other.	<u>N/A</u>	<u>N/A</u>
STRUCTURAL:		
Differential settling.	<u>No</u>	<u>No</u>
Cracks, slides, or scarps.	<u>No</u>	<u>No</u>
Seepage (specify location, color, value).	<u>No</u>	<u>No</u>
Defective spillways.	<u>No</u>	<u>No</u>
Other.	<u>N/A</u>	<u>No</u>
APPURTENANT STRUCTURES:		
Defective spillways.	<u>No</u>	<u>No</u>
Dewatering device clogged.	<u>No</u>	<u>No</u>
Cracking or crushing of pipes.	<u>No</u>	<u>No</u>
Other.	<u>N/A</u>	<u>N/A</u>
COMMENTS:		



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew J. McCaslinDRAINAGE: **WEST FLUME**SIGNATURE: *Andrew J. McCaslin*DATE OF INSPECTION: 6/28/22

POND IDENTIFICATION	West Flume #1
Approximate water level:	<u>Dry</u>
Sediment level (% total storage):	<u>80% O.I. IMP #15</u>
Outflow (cfs):	<u>070</u>
Sediment marker (install or replace)	<u>in place</u>
Identification sign (install or replace)	<u>in place</u>
EROSIONAL:	
Rills and/or gullies on downstream face.	<u>No</u>
Rills and/or gullies on upstream face.	<u>No</u>
Inadequate vegetation.	<u>No</u>
Outlet channel erosion.	<u>No</u>
Burrows.	<u>No</u>
Erosion of toe.	<u>No</u>
Water impounded against downstream toe.	<u>No</u>
Other.	<u>N/A</u>
STRUCTURAL:	
Differential settling.	<u>No</u>
Cracks, slides, or scarps.	<u>No</u>
Seepage (specify location, color, value).	<u>No</u>
Defective spillways.	<u>No</u>
Other.	<u>N/A</u>
APPURTENANT STRUCTURES:	
Defective spillways.	<u>No</u>
Dewatering device clogged.	<u>No</u>
Cracking or crushing of pipes.	<u>No</u>
Other.	<u>N/A</u>
COMMENTS:	

No issues noted

TRAPPER MINING INC.

TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew J. McLaughlinSIGNATURE: [Signature]DRAINAGE: **MIDDLE FLUME**DATE OF INSPECTION: 6/28/22

POND IDENTIFICATION	Middle Flume #1	Middle Flume #3
Approximate water level:	30% 40% 0	65% 30% 35% 0
Sediment level (% total storage):		
Outflow (cfs):		
Sediment marker (install or replace)	in place	replace in place 7/5
Identification sign (install or replace)	in place	in place
EROSIONAL:		
Rills and/or gullies on downstream face.	YES NO	YES NO
Rills and/or gullies on upstream face.	YES	YES
Inadequate vegetation.	NO	NO
Outlet channel erosion.	NO	NO
Burrows.	NO	NO
Erosion of toe.	NO	NO
Water impounded against downstream toe.	NO	NO
Other.	N/A	N/A
STRUCTURAL:		
Differential settling.	NO	NO
Cracks, slides, or scarps.	NO	NO
Seepage (specify location, color, value).	NO	NO
Defective spillways.	NO	NO
Other.	N/A	N/A
APPURTENANT STRUCTURES:		
Defective spillways.	NO	NO
Dewatering device clogged.	NO	NO
Cracking or crushing of pipes.	NO	NO
Other.	N/A	N/A
COMMENTS:	Sediment marker on Middle Flume #3 needs to be replaced.	



TRAPPER MINING INC.**QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR:

Andrew J. McCarver

SIGNATURE:

Andrew J. McCarver

DATE OF INSPECTION:

6/28/22

DRAINAGE: EAST MIDDLE FLUME

POND IDENTIFICATION	East Middle Flume #1
Approximate water level:	85%
Sediment level (% total storage):	15%
Outflow (cfs):	0
Sediment marker (install or replace)	Underwater
Identification sign (install or replace)	in place
EROSIONAL:	
Rills and/or gullies on downstream face.	No
Rills and/or gullies on upstream face.	No
Inadequate vegetation.	No
Outlet channel erosion.	No
Burrows.	No
Erosion of toe.	No
Water impounded against downstream toe.	No
Other.	N/A
STRUCTURAL:	
Differential settling.	No
Cracks, slides, or scarps.	No
Seepage (specify location, color, value).	No
Defective spillways.	No
Other.	N/A
APPURTENANT STRUCTURES:	
Defective spillways.	No
Dewatering device clogged.	No
Cracking or crushing of pipes.	No
Other.	N/A
COMMENTS:	



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew P McCashinDRAINAGE: **EAST FLUME**SIGNATURE: *Andrew P. McCashin*DATE OF INSPECTION: 6/28/22

POND IDENTIFICATION	East Flume #1
Approximate water level:	<u>Dry</u>
Sediment level (% total storage):	<u>15%</u>
Outflow (cfs):	<u>0</u>
Sediment marker (install or replace)	<u>in place</u>
Identification sign (install or replace)	<u>in place</u>
EROSIONAL:	
Rills and/or gullies on downstream face.	<u>No</u>
Rills and/or gullies on upstream face.	<u>No</u>
Inadequate vegetation.	<u>No</u>
Outlet channel erosion.	<u>No</u>
Burrows.	<u>No</u>
Erosion of toe.	<u>No</u>
Water impounded against downstream toe.	<u>No</u>
Other.	<u>N/A</u>
STRUCTURAL:	
Differential settling.	<u>No</u>
Cracks, slides, or scarps.	<u>No</u>
Seepage (specify location, color, value).	<u>No</u>
Defective spillways.	<u>No</u>
Other.	<u>N/A</u>
APPURTENANT STRUCTURES:	
Defective spillways.	<u>No</u>
Dewatering device clogged.	<u>No</u>
Cracking or crushing of pipes.	<u>No</u>
Other.	<u>No</u>
COMMENTS:	

No issues noted

TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew P. McCaslinDRAINAGE: UTE GULCHSIGNATURE: *Andrew P. McCaslin*DATE OF INSPECTION: 6/23/22

POND IDENTIFICATION	Ute #1		
Approximate water level:	20'6"		
Sediment level (% total storage):	66% 45' TMP 7/5		
Outflow (cfs):	0		
Sediment marker (install or replace)	in place		
Identification sign (install or replace)	in place		
EROSIONAL:			
Rills and/or gullies on downstream face.	No		
Rills and/or gullies on upstream face.	Yes NO		
Inadequate vegetation.	No		
Outlet channel erosion.	No		
Burrows.	No		
Erosion of toe.	No		
Water impounded against downstream toe.	No		
Other.	N/A		
STRUCTURAL:			
Differential settling.	No		
Cracks, slides, or scarps.	No		
Seepage (specify location, color, value).	No		
Defective spillways.	No		
Other.	N/A		
APPURTENANT STRUCTURES:			
Defective spillways.	No		
Dewatering device clogged.	No		
Cracking or crushing of pipes.	No		
Other.	N/A		
COMMENTS:			



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Tonia Perkins

SIGNATURE: 

DRAINAGE: HORSE GULCH

DATE OF INSPECTION: 6/15/2022

POND IDENTIFICATION	Horse #1
Approximate water level:	80%
Sediment level (% total storage):	55%
Outflow (cfs):	0
Sediment marker (install or replace)	In Place
Identification sign (install or replace)	In Place
EROSIONAL:	
Rills and/or gullies on downstream face.	NO
Rills and/or gullies on upstream face.	NO
Inadequate vegetation.	NO
Outlet channel erosion.	NO
Burrows.	NO
Erosion of toe.	NO
Water impounded against downstream toe.	NO
Other.	-
STRUCTURAL:	
Differential settling.	NO
Cracks, slides, or scarps.	NO
Seepage (specify location, color, value).	NO
Defective spillways.	NO
Other.	-
APPURTENANT STRUCTURES:	
Defective spillways.	NO
Dewatering device clogged.	NO
Cracking or crushing of pipes.	NO
Other.	-
COMMENTS:	



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Tonia Perkins

DRAINAGE: **WEST HORSE GULCH**

SIGNATURE: *Tonia Perkins*
DATE OF INSPECTION: 6/15/2022

POND IDENTIFICATION	West Horse #1
Approximate water level:	<u>Dry</u>
Sediment level (% total storage):	<u>20%</u>
Outflow (cfs):	<u>0</u>
Sediment marker (install or replace)	<u>In Place</u>
Identification sign (install or replace)	<u>In Place</u>
EROSIONAL:	
Rills and/or gullies on downstream face.	<u>no</u>
Rills and/or gullies on upstream face.	<u>no</u>
Inadequate vegetation.	<u>no</u>
Outlet channel erosion.	<u>no</u>
Burrows.	<u>no</u>
Erosion of toe.	<u>no</u>
Water impounded against downstream toe.	<u>no</u>
Other.	
STRUCTURAL:	
Differential settling.	<u>no</u>
Cracks, slides, or scarps.	<u>no</u>
Seepage (specify location, color, value).	<u>no</u>
Defective spillways.	<u>no</u>
Other.	<u>-</u>
APPURTENANT STRUCTURES:	
Defective spillways.	<u>no</u>
Dewatering device clogged.	<u>no</u>
Cracking or crushing of pipes.	<u>no</u>
Other.	
COMMENTS:	



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR: Andrew P. McCaslinSIGNATURE: *Andrew P. McCaslin*DATE OF INSPECTION: 6/23/22DRAINAGE: **DEAL GULCH**

POND IDENTIFICATION	Deal #1	Deal #2
Approximate water level:	25%	0%
Sediment level (% total storage):	10%	0%
Outflow (cfs):	0	0
Sediment marker (install or replace)	in place	in place
Identification sign (install or replace)	in place	in place
EROSIONAL:		
Rills and/or gullies on downstream face.	No	No
Rills and/or gullies on upstream face.	No	No
Inadequate vegetation.	No	No
Outlet channel erosion.	No	No
Burrows.	No	No
Erosion of toe.	No	No
Water impounded against downstream toe.	No	No
Other.	N/A	N/A
STRUCTURAL:		
Differential settling.	No	No
Cracks, slides, or scarps.	No	No
Seepage (specify location, color, value).	No	No
Defective spillways.	No	No
Other.	N/A	N/A
APPURTENANT STRUCTURES:		
Defective spillways.	No	No
Dewatering device clogged.	No	No
Cracking or crushing of pipes.	No	No
Other.	N/A	N/A
COMMENTS:		



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Andrew D. McLachlanSIGNATURE: *Andrew D. McLachlan*DRAINAGE: **DEACON**DATE OF INSPECTION: 6/9/22

POND IDENTIFICATION	Deacon #1	Deacon #2
Approximate water level:	090	090
Sediment level (% total storage):	0%	0%
Outflow (cfs):	0	0
Sediment marker (install or replace)	in place	in place
Identification sign (install or replace)	in place	in place
EROSIONAL:		
Rills and/or gullies on downstream face.	No	No
Rills and/or gullies on upstream face.	No	No
Inadequate vegetation.	No	No
Outlet channel erosion.	No	No
Burrows.	No	No
Erosion of toe.	No	No
Water impounded against downstream toe.	No	No
Other.	N/A	N/A
STRUCTURAL:		
Differential settling.	No	No
Cracks, slides, or scarps.	No	No
Seepage (specify location, color, value).	No	No
Defective spillways.	No	No
Other.	N/A	N/A
APPURTENANT STRUCTURES:		
Defective spillways.	No	No
Dewatering device clogged.	No	No
Cracking or crushing of pipes.	No	No
Other.	N/A	N/A
COMMENTS:		

Deacon #1: Dry conditions, no issues noted.
 Deacon #2: Dry conditions, sand and cinders eroded



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Andrew P. McCaslin TMP 7/5DRAINAGE: JEFFWAYSIGNATURE: *Andrew P. McCaslin*DATE OF INSPECTION: 6/9/22

POND IDENTIFICATION	Jeffway #1
Approximate water level:	10%
Sediment level (% total storage):	10%
Outflow (cfs):	0 TMP 7/5
Sediment marker (install or replace)	In place
Identification sign (install or replace)	In place
EROSIONAL:	
Rills and/or gullies on downstream face.	No
Rills and/or gullies on upstream face.	No
Inadequate vegetation.	No
Outlet channel erosion.	No
Burrows.	No
Erosion of toe.	No
Water impounded against downstream toe.	No
Other.	N/A
STRUCTURAL:	
Differential settling.	No
Cracks, slides, or scarps.	No
Seepage (specify location, color, value).	No
Defective spillways.	No
Other.	N/A
APPURTENANT STRUCTURES:	
Defective spillways.	No
Dewatering device clogged.	No
Cracking or crushing of pipes.	No
Other.	N/A
COMMENTS:	

Jeffway: No issues noted



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Tonia Perkins

SIGNATURE: Tonia Perkins

DRAINAGE: **IMPOUNDMENT H**

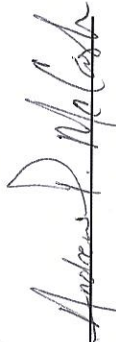
DATE OF INSPECTION: 6/29/2022

POND IDENTIFICATION	Impoundment H
Approximate water level:	<u>20%</u>
Sediment level (% total storage):	<u>5%</u>
Outflow (cfs):	<u>0</u>
Sediment marker (install or replace)	<u>In Place</u>
Identification sign (install or replace)	<u>In Place</u>
EROSIONAL:	
Rills and/or gullies on downstream face.	<u>no</u>
Rills and/or gullies on upstream face.	<u>no</u>
Inadequate vegetation.	<u>no</u>
Outlet channel erosion.	<u>no</u>
Burrows.	<u>no</u>
Erosion of toe.	<u>no</u>
Water impounded against downstream toe.	<u>no</u>
Other.	<u>-</u>
STRUCTURAL:	
Differential settling.	<u>no</u>
Cracks, slides, or scarps.	<u>no</u>
Seepage (specify location, color, value).	<u>no</u>
Defective spillways.	<u>no</u>
Other.	<u>-</u>
APPURTENANT STRUCTURES:	
Defective spillways.	<u>no</u>
Dewatering device clogged.	<u>no</u>
Cracking or crushing of pipes.	<u>no</u>
Other.	<u>-</u>
COMMENTS:	



TRAPPER MINING INC. **QUARTERLY SEDIMENT POND INSPECTION REPORT**

INSPECTOR:



SIGNATURE:



DRAINAGE: INDUSTRIAL WASTE POND

DATE OF INSPECTION:

6/30/22

POND IDENTIFICATION	Industrial Waste Pond #1
Approximate water level:	100%
Sediment level (% total storage):	5%
Outflow (cfs):	0
Sediment marker (install or replace)	N/A
Identification sign (install or replace)	in place
EROSIONAL:	
Rills and/or gullies on downstream face.	No
Rills and/or gullies on upstream face.	No
Inadequate vegetation.	No
Outlet channel erosion.	No
Burrows.	No
Erosion of toe.	No
Water impounded against downstream toe.	No
Other.	N/A
STRUCTURAL:	
Differential settling.	No
Cracks, slides, or scarps.	No
Seepage (specify location, color, value).	No
Defective spillways.	No
Other.	N/A
APPURTENANT STRUCTURES:	
Defective spillways.	N/A
Dewatering device clogged.	N/A
Cracking or crushing of pipes.	N/A
Other.	N/A
COMMENTS:	

