



# TRAPPER MINING INC.

October 12, 2021

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  
Fourth Quarter 2021 Sediment Pond Inspections**

All impoundment inspections were conducted by a qualified impoundment inspector. Inspections took place on October 5<sup>th</sup> through the 7<sup>th</sup> of 2021.

Maintenance items noted during the inspections were as follows:

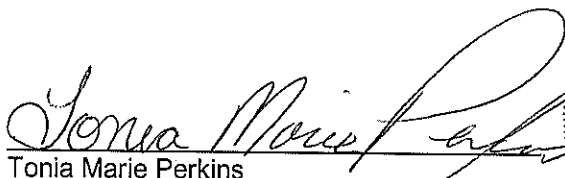
- East Pyeatt #2 needs to be cleaned.
- Sediment marker at Deal #1 needs to be replaced.

East Pyeatt #1 is currently in the process of being cleaned. East Pyeatt #2 is scheduled to be cleaned immediately after East Pyeatt #1. Deal Pond #1 is scheduled to be cleaned after East Pyeatt #2.

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.**  
**Fourth Quarter 2021**  
**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 (ft)	Remaining Design Capacity (acre-feet)	Inspection Observation (% sediment)	Qtr. 4 Estimated Sediment (acre-feet)	Qtr. 4 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	10.00	0.13	1.13
Middle Pyeatt #3	10.0	5.70	3.42	7.9	2.28	30.00	1.71	3.99
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	100.00	4.15	0.00
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.**  
**Fourth Quarter 2021**  
**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 (ft)	Remaining Design Capacity (acre-feet)	Inspection Observation (% sediment)	Qtr. 4 Estimated Sediment (acre-feet)	Qtr. 4 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	20.00	0.16	0.64
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	10.00	0.26	2.30
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	55.00	1.10	0.90
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	0.00	0.00	2.86
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: Cassandra BranchSIGNATURE: Cassandra BranchDRAINAGE: **FAR EAST BUZZARD**DATE OF INSPECTION: 10/06/2021

POND IDENTIFICATION	Far East Buzzard #1					
Approximate water level:	0%					
Sediment level (% total storage):	10%					
Outflow (cfs):	0 cfs					
Sediment marker (install or replace)	In place					
Identification sign (install or replace)	In place					
<b>EROSIONAL:</b>						
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.						
<b>STRUCTURAL:</b>						
Differential settling.	No					
Cracks, slides, or scarps.	No					
Seepage (specify location, color, value).	No					
Defective spillways.	No					
Other.						
<b>APPURTENANT STRUCTURES:</b>						
Defective spillways.	No					
Dewatering device clogged.	No					
Cracking or crushing of pipes.	No					
Other.						
COMMENTS:						

Dry conditions. No issues noted.





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

INSPECTOR: Cassandra BrandtDRAINAGE: COYOTE

SIGNATURE: \_\_\_\_\_

Cassandra Brandt

DATE OF INSPECTION: \_\_\_\_\_

10/27/2021

POND IDENTIFICATION	Coyote #1					
Approximate water level:	<u>0.97</u>					
Sediment level (% total storage):	<u>N/A</u>					
Outflow (cfs):	<u>0 cfs</u>					
Sediment marker (install or replace)	<u>N/A</u>					
Identification sign (install or replace)	<u>No place</u>					
<b>EROSIONAL:</b>						
Rills and/or gullies on downstream face.	<u>N/A</u>					
Rills and/or gullies on upstream face.	<u>N/A</u>					
Inadequate vegetation.	<u>N/A</u>					
Outlet channel erosion.	<u>N/A</u>					
Burrows.	<u>N/A</u>					
Erosion of toe.	<u>N/A</u>					
Water impounded against downstream toe.	<u>N/A</u>					
Other.	<u>—</u>					
<b>STRUCTURAL:</b>						
Differential settling.	<u>N/A</u>					
Cracks, slides, or scarps.	<u>N/A</u>					
Seepage (specify location, color, value).	<u>N/A</u>					
Defective spillways.	<u>N/A</u>					
Other.	<u>—</u>					
<b>APPURTENANT STRUCTURES:</b>						
Defective spillways.	<u>N/A</u>					
Dewatering device clogged.	<u>N/A</u>					
Cracking or crushing of pipes.	<u>N/A</u>					
Other.	<u>—</u>					
COMMENTS:						

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

No water in pond. Dry conditions continue.

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

INSPECTOR:

*Tonia Perkins*

DRAINAGE: NO NAME

SIGNATURE:

*Donna Perkins*

DATE OF INSPECTION:

*10/5/2021*

POND IDENTIFICATION	No Name #2	No Name #4	No Name #5		
Approximate water level:	<i>100%</i>	<i>100%</i>	<i>100%</i>		
Sediment level (% total storage):	<i>20%</i>	<i>10%</i>	<i>20%</i>		
Outflow (cfs):	<i>41 CFS</i>	<i>41 CFS</i>	<i>41 CFS</i>		
Sediment marker (install or replace)	<i>In Place</i>	<i>In Place</i>	<i>In Place</i>		
Identification sign (install or replace)	<i>In Place</i>	<i>In Place</i>	<i>In Place</i>		
<b>EROSIONAL:</b>					
Rills and/or gullies on downstream face.	<i>no</i>	<i>no</i>	<i>no</i>		
Rills and/or gullies on upstream face.	<i>no</i>	<i>no</i>	<i>no</i>		
Inadequate vegetation.	<i>no</i>	<i>no</i>	<i>no</i>		
Outlet channel erosion.	<i>no</i>	<i>no</i>	<i>no</i>		
Burrows.	<i>no</i>	<i>no</i>	<i>no</i>		
Erosion of toe.	<i>no</i>	<i>no</i>	<i>no</i>		
Water impounded against downstream toe.	<i>no</i>	<i>no</i>	<i>no</i>		
Other.	<i>-</i>	<i>-</i>	<i>-</i>		
<b>STRUCTURAL:</b>					
Differential settling.	<i>no</i>	<i>no</i>	<i>no</i>		
Cracks, slides, or scarps.	<i>no</i>	<i>no</i>	<i>no</i>		
Seepage (specify location, color, value).	<i>no</i>	<i>no</i>	<i>no</i>		
Defective spillways.	<i>no</i>	<i>no</i>	<i>no</i>		
Other.	<i>-</i>	<i>-</i>	<i>-</i>		
<b>APPURTENANT STRUCTURES:</b>					
Defective spillways.	<i>no</i>	<i>no</i>	<i>no</i>		
Dewatering device clogged.	<i>no</i>	<i>no</i>	<i>no</i>		
Cracking or crushing of pipes.	<i>no</i>	<i>no</i>	<i>no</i>		
Other.	<i>-</i>	<i>-</i>	<i>-</i>		
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'.

*There is some vegetation in the outlet of #4 & #5,  
 but its not obstructing the water flow.*





**TRAPPER MINING INC.****QUARTERLY SEDIMENT POND INSPECTION REPORT**INSPECTOR: Tonia PerkinsDRAINAGE: JOHNSON GULCHSIGNATURE: Tonia PerkinsDATE OF INSPECTION: 10/5/2021

POND IDENTIFICATION	Johnson #6	Johnson #7R	Johnson #8R	Johnson #9R	Johnson #10R
Approximate water level:	100%.	100%.	100%.	100%.	90%.
Sediment level (% total storage):	25%.	35%.	35%.	20%.	25%.
Outflow (cfs):	41 CFS	41 CFS	41 CFS	41 CFS	0
Sediment marker (install or replace)	In Place	Underwater	Underwater	Underwater	Underwater
Identification sign (install or replace)	In Place	In Place	In Place	In Place	In Place
<b>EROSIONAL:</b>					
Rills and/or gullies on downstream face.	NO	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.	NO	NO	NO	NO	NO
Other.	-	-	-	-	-
<b>STRUCTURAL:</b>					
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.	-	-	-	-	-
<b>APPURTENANT STRUCTURES:</b>					
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.	-	-	-	-	-
<b>COMMENTS:</b>					

#6: use riser/siphon tube as sediment marker; siphon top = 90%, top - 1.5' = 60%.



TRAPPER MINING INC.

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

INSPECTOR: Andrew P. McGeehan  
 DRAINAGE: **WEST PYEATT**

SIGNATURE: [Signature]  
 DATE OF INSPECTION: 10/8/2021

POND IDENTIFICATION	West Pyeatt #1	West Pyeatt #2		
Approximate water level:	Slightly damp	Dry		
Sediment level (% total storage):	45% 45% 40%	40% 45%		
Outflow (cfs):	0	0		
Sediment marker (install or replace)	In place	In place		
Identification sign (install or replace)	In place	In place		
<b>EROSIONAL:</b>				
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		
Barrows.	Yes (4)	No		
Erosion of toe.	No	No		
Water impounded against downstream toe.	No	No		
Other.	N/A	N/A		
<b>STRUCTURAL:</b>				
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		
<b>APPURTENANT STRUCTURES:</b>				
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: Tonia PerkinsSIGNATURE: *Tonia Perkins*DRAINAGE: MIDDLE PYEATTDATE OF INSPECTION: 10/5/2021

POND IDENTIFICATION	Middle Pyeatt #1	Middle Pyeatt #2	Middle Pyeatt #3		
Approximate water level:	45.1	014	Dry		
Sediment level (% total storage):	40.1	10.0	30.0		
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		
<b>EROSIONAL:</b>					
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:	-	-	-		
<b>STRUCTURAL:</b>					
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:	-	-	-		
<b>APPURTENANT STRUCTURES:</b>					
Defective spillways.	NO	NO	NO		
Dewatering device clogged.	NO	NO	NO		
Cracking or crushing of pipes.	NO	NO	NO		
Other:	-	-	-		
COMMENTS:					



TRAPPER MINING INC.

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

INSPECTOR: Tim CumminsSIGNATURE: Tim CumminsDRAINAGE: **EAST PYEATT**DATE OF INSPECTION: 10/6/21

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

COMMENTS:

\* *East Pyeatt #1 is almost cleaned out*  
 \* *East Pyeatt #2 will be cleaned of sediment immediately after East Pyeatt #1*



TRAPPER MINING INC.



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

INSPECTOR:

*Tania Perkins*

SIGNATURE:

*Tania Perkins*

DRAINAGE: GROUSE GULCH

DATE OF INSPECTION:

*10/5/2021*

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



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

INSPECTOR:

*Tonia Perkins*

DRAINAGE: SAGE GULCH

SIGNATURE:

*Shane Perkins*

DATE OF INSPECTION:

*10/5/2021*

POND IDENTIFICATION	Sage #1	Sage #2			
Approximate water level:	<i>DRY</i>	<i>DRY</i>			
Sediment level (% total storage):	<i>0%</i>	<i>0%</i>			
Outflow (cfs):	<i>0</i>	<i>0</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>			
<b>EROSIONAL:</b>					
Rills and/or gullies on downstream face.	<i>NO</i>	<i>NO</i>			
Rills and/or gullies on upstream face.	<i>NO</i>	<i>NO</i>			
Inadequate vegetation.	<i>NO</i>	<i>NO</i>			
Outlet channel erosion.	<i>NO</i>	<i>NO</i>			
Burrows.	<i>NO</i>	<i>NO</i>			
Erosion of toe.	<i>NO</i>	<i>NO</i>			
Water impounded against downstream toe.	<i>NO</i>	<i>NO</i>			
Other.	<i>-</i>	<i>-</i>			
<b>STRUCTURAL:</b>					
Differential setting.	<i>NO</i>	<i>NO</i>			
Cracks, slides, or scarps.	<i>NO</i>	<i>NO</i>			
Seepage (specify location, color, value).	<i>NO</i>	<i>NO</i>			
Defective spillways.	<i>NO</i>	<i>NO</i>			
Other.	<i>-</i>	<i>-</i>			
<b>APPURTENANT STRUCTURES:</b>					
Defective spillways.	<i>NO</i>	<i>NO</i>			
Dewatering device clogged.	<i>NO</i>	<i>NO</i>			
Cracking or crushing of pipes.	<i>NO</i>	<i>NO</i>			
Other.	<i>-</i>	<i>-</i>			
COMMENTS:					





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

INSPECTOR:

*Tonia Perkins*

DRAINAGE: OAK GULCH

SIGNATURE:

*Tonia Perkins*

DATE OF INSPECTION:

*10/5/2021*

POND IDENTIFICATION	Oak #1	Oak #2			
Approximate water level:	<i>10'</i>	<i>9'4"</i>			
Sediment level (% total storage):	<i>45%</i>	<i>51%</i>			
Outflow (cfs):	<i>0</i>	<i>0</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>			
<b>EROSIONAL:</b>					
Rills and/or gullies on downstream face.	<i>NO</i>	<i>NO</i>			
Rills and/or gullies on upstream face.	<i>NO</i>	<i>NO</i>			
Inadequate vegetation.	<i>NO</i>	<i>NO</i>			
Outlet channel erosion.	<i>NO</i>	<i>NO</i>			
Burrows.	<i>NO</i>	<i>NO</i>			
Erosion of toe.	<i>NO</i>	<i>NO</i>			
Water impounded against downstream toe.	<i>NO</i>	<i>NO</i>			
Other.	<i>-</i>	<i>-</i>			
<b>STRUCTURAL:</b>					
Differential settling.	<i>NO</i>	<i>NO</i>			
Cracks, slides, or scarps.	<i>NO</i>	<i>NO</i>			
Seepage (specify location, color, value).	<i>NO</i>	<i>NO</i>			
Defective spillways.	<i>NO</i>	<i>NO</i>			
Other.	<i>-</i>	<i>-</i>			
<b>APPURTENANT STRUCTURES:</b>					
Defective spillways.	<i>NO</i>	<i>NO</i>			
Dewatering device clogged.	<i>NO</i>	<i>NO</i>			
Cracking or crushing of pipes.	<i>NO</i>	<i>NO</i>			
Other.	<i>-</i>	<i>-</i>			
COMMENTS:					

*There is some vegetation in the outlet of #1 & #2, but it is not interfering w/ the water flow.*



TRAPPER MINING INC.

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

INSPECTOR: Tonia PerkinsSIGNATURE: Steve PerkinsDRAINAGE: WEST FLUMEDATE OF INSPECTION: 10/5/2021

POND IDENTIFICATION	West Flume #1				
Approximate water level:	DRY				
Sediment level (% total storage):	0				
Outflow (cfs):	0				
Sediment marker (install or replace)	In Place				
Identification sign (install or replace)	In Place				
<b>EROSIONAL:</b>					
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.	-				
<b>STRUCTURAL:</b>					
Differential settling.	NO				
Cracks, slides, or scaps.	NO				
Seepage (specify location, color, value).	NO				
Defective spillways.	NO				
Other.	-				
<b>APPURTENANT STRUCTURES:</b>					
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

SIGNATURE:

Tonia Perkins

DRAINAGE: MIDDLE FLUME

DATE OF INSPECTION:

10/7/2021

POND IDENTIFICATION	Middle Flume #1	Middle Flume #3			
Approximate water level:	15.1	16.5.1			
Sediment level (% total storage):	20.1	35.1			
Outflow (cfs):	0	0			
Sediment marker (install or replace)	In Place	In Place			
Identification sign (install or replace)	In Place	In Place			
<b>EROSIONAL:</b>					
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.	-	-			
<b>STRUCTURAL:</b>					
Differential settling.	NO	NO			
Cracks, slides, or scarps.	NO	NO			
Seepage (specify location, color, value).	NO	NO			
Defective spillways.	NO	NO			
Other.	-	-			
<b>APPURTENANT STRUCTURES:</b>					
Defective spillways.	NO	NO			
Dewatering device clogged.	NO	NO			
Cracking or crushing of pipes.	NO	NO			
Other.	NO	NO			
COMMENTS:					



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

INSPECTOR:

Tonia Perkins

SIGNATURE:

Danah Perkins

DRAINAGE: EAST MIDDLE FLUME

DATE OF INSPECTION:

10/17/2021

POND IDENTIFICATION	East Middle Flume #1				
Approximate water level:	80%				
Sediment level (% total storage):	80%				
Outflow (cfs):	Underwater				
Sediment marker (install or replace)	In Place				
Identification sign (install or replace)					
<b>EROSIONAL:</b>					
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.					
<b>STRUCTURAL:</b>					
Differential settling.	NO				
Cracks, slides, or scarps.	NO				
Seepage (specify location, color, value).	NO				
Defective spillways.	NO				
Other.					
<b>APPURTENANT STRUCTURES:</b>					
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: EAST FLUME

SIGNATURE:

*Tonia Perkins*

DATE OF INSPECTION:

*10/7/2021*

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

TRAPPER MINING INC.



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

INSPECTOR:

Tonia Perkins

SIGNATURE:

Tonia Perkins

DRAINAGE: UTE GULCH

DATE OF INSPECTION:

10/15/2021

POND IDENTIFICATION	Ute #1					
Approximate water level:	<u>DRY</u>					
Sediment level (% total storage):	<u>45%</u>					
Outflow (cfs):	<u>0</u>					
Sediment marker (install or replace)	<u>In Place</u>					
Identification sign (install or replace)	<u>In Place</u>					
<b>EROSIONAL:</b>						
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>					
<b>STRUCTURAL:</b>						
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>					
<b>APPURTENANT STRUCTURES:</b>						
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: Tonia Perkins  
 DRAINAGE: **HORSE GULCH**

SIGNATURE: Tonia Perkins  
 DATE OF INSPECTION: 10/17/2021

POND IDENTIFICATION	Horse #1					
Approximate water level:	<u>Maximal</u>					
Sediment level (% total storage):	<u>55%</u>					
Outflow (cfs):	<u>0</u>					
Sediment marker (install or replace)	<u>IP Place</u>					
Identification sign (install or replace)	<u>IN Place</u>					
<b>EROSIONAL:</b>						
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.						
<b>STRUCTURAL:</b>						
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.						
<b>APPURTENANT STRUCTURES:</b>						
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: Tonia PerkinsSIGNATURE: Tonia PerkinsDRAINAGE: **WEST HORSE GULCH**DATE OF INSPECTION: 10/4/2021

POND IDENTIFICATION	West Horse #1					
Approximate water level:	Dry					
Sediment level (% total storage):	20.1%					
Outflow (cfs):	0					
Sediment marker (install or replace)	In place					
Identification sign (install or replace)	In place					
<b>EROSIONAL:</b>						
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.						
<b>STRUCTURAL:</b>						
Differential setting.	NO					
Cracks, slides, or scarps.	NO					
Seepage (specify location, color, value).	NO					
Defective spillways.	NO					
Other.						
<b>APPURTENANT STRUCTURES:</b>						
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: DEAL GULCH

SIGNATURE:

*Tonia Perkins*

DATE OF INSPECTION:

*10/27/2021*

POND IDENTIFICATION	Deal #1	Deal #2			
Approximate water level:	<i>DRY</i>	<i>DRY</i>			
Sediment level (% total storage):	<i>55%</i>	<i>0%</i>			
Outflow (cfs):	<i>0</i>	<i>0</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>			
<b>EROSIONAL:</b>					
Rills and/or gullies on downstream face.	<i>NO</i>	<i>NO</i>			
Rills and/or gullies on upstream face.	<i>NO</i>	<i>NO</i>			
Inadequate vegetation.	<i>NO</i>	<i>NO</i>			
Outlet channel erosion.	<i>NO</i>	<i>NO</i>			
Burrows.	<i>NO</i>	<i>NO</i>			
Erosion of toe.	<i>NO</i>	<i>NO</i>			
Water impounded against downstream toe.	<i>NO</i>	<i>NO</i>			
Other:	<i>—</i>	<i>—</i>			
<b>STRUCTURAL:</b>					
Differential settling.	<i>NO</i>	<i>NO</i>			
Cracks, slides, or scarps.	<i>NO</i>	<i>NO</i>			
Seepage (specify location, color, value).	<i>NO</i>	<i>NO</i>			
Defective spillways.	<i>NO</i>	<i>NO</i>			
Other:	<i>—</i>	<i>—</i>			
<b>APPURTENANT STRUCTURES:</b>					
Defective spillways.	<i>NO</i>	<i>NO</i>			
Dewatering device clogged.	<i>NO</i>	<i>NO</i>			
Cracking or crushing of pipes.	<i>NO</i>	<i>NO</i>			
Other:	<i>—</i>	<i>—</i>			

COMMENTS:

\* Marker is bent from the curb  
Needs to be replaced after the pond is cleaned.



TRAPPER MINING INC.

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

INSPECTOR: Andrew P. McAslin  
DRAINAGE: **DEACON**

SIGNATURE: \_\_\_\_\_

DATE OF INSPECTION: 10/8/2021

POND IDENTIFICATION		Deacon #1	Deacon #2		
Approximate water level:		Dry	Dry		
Sediment level (% total storage):		0%	0%		
Outflow (cfs):		0	0		
Sediment marker (install or replace)		tested In place	In place		
Identification sign (install or replace)		In place	In place		
<b>EROSIONAL:</b>					
Rills and/or gullies on downstream face:		No	No		
Rills and/or gullies on upstream face:			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		
<b>STRUCTURAL:</b>					
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		
<b>APPURTENANT STRUCTURES:</b>					
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 P. McCaslinDRAINAGE: **JEFFWAY**SIGNATURE: DATE OF INSPECTION: 10/8/2021

POND IDENTIFICATION		Jeffway #1					
Approximate water level:		Dry					
Sediment level (% total storage):		0%					
Outflow (cfs):		0					
Sediment marker (install or replace)		In place					
Identification sign (install or replace)		In place					
<b>EROSIONAL:</b>							
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					
<b>STRUCTURAL:</b>							
Differential settling.		No					
Cracks, slides, or scarps.		No					
Seepage (specify location, color, value).		No					
Defective spillways.		No					
Other.		N/A					
<b>APPURTENANT STRUCTURES:</b>							
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*

DRAINAGE: IMPOUNDMENT H

SIGNATURE:

*Tonia Perkins*

DATE OF INSPECTION:

*10/5/2021*

POND IDENTIFICATION	Impoundment H					
Approximate water level:	25%					
Sediment level (% total storage):	5%					
Outflow (cfs):	0					
Sediment marker (install or replace)	In Place					
Identification sign (install or replace)	In Place					
<b>EROSIONAL:</b>						
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.	-					
<b>STRUCTURAL:</b>						
Differential settling.	NO					
Cracks, slides, or scarps.	NO					
Seepage (specify location, color, value).	NO					
Defective spillways.	NO					
Other.	-					
<b>APPURTENANT STRUCTURES:</b>						
Defective spillways.	NO					
Dewatering device clogged.	NO					
Cracking or crushing of pipes.	NO					
Other.	-					
COMMENTS:						



TRAPPER MINING INC.



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

INSPECTOR:

*Tonia Perkins*

SIGNATURE:

*Tonia Perkins*

DRAINAGE: INDUSTRIAL WASTE POND

DATE OF INSPECTION:

*10/5/2021*

POND IDENTIFICATION	Industrial Waste Pond #1				
Approximate water level:	<i>70%</i>				
Sediment level (% total storage):	<i>5%</i>				
Outflow (cfs):	<i>0</i>				
Sediment marker (install or replace)	<i>N/A</i>				
Identification sign (install or replace)	<i>In Place</i>				
<b>EROSIONAL:</b>					
Rills and/or gullies on downstream face.	<i>NO</i>				
Rills and/or gullies on upstream face.	<i>NO</i>				
Inadequate vegetation.	<i>NO</i>				
Outlet channel erosion.	<i>NO</i>				
Burrows.	<i>NO</i>				
Erosion of toe.	<i>NO</i>				
Water impounded against downstream toe.	<i>NO</i>				
Other.	<i>-</i>				
<b>STRUCTURAL:</b>					
Differential settling.	<i>NO</i>				
Cracks, slides, or scarps.	<i>NO</i>				
Seepage (specify location, color, value).	<i>NO</i>				
Defective spillways.	<i>NO</i>				
Other.					
<b>APPURTENANT STRUCTURES:</b>					
Defective spillways.	<i>N/A</i>				
Dewatering device clogged.	<i>N/A</i>				
Cracking or crushing of pipes.	<i>N/A</i>				
Other.	<i>-</i>				
COMMENTS:					

