



TRAPPER MINING INC.

January 8, 2020

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 2019 Sediment Pond Inspections**

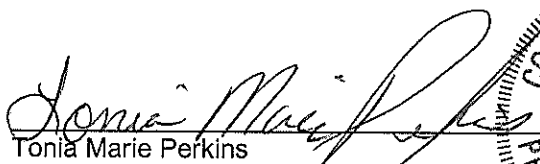
All impoundment inspections were conducted by a qualified impoundment inspector. Inspections took place on December 18, 2019.

There were no maintenance items.

Middle Flume #3 sediment pond is currently being cleaned.

Please contact me if you have any questions.

Sincerely,


Tonia Marie Perkins
CO PE 43864

C: F. Luke/EQ file 118.7



Trapper Mining Inc.
Fourth Quarter 2019
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. 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	45.00	3.81	4.66
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	10.00	0.18	1.62
Johnson #7R	7.0	2.99	1.79	5.2	1.20	30.00	0.90	2.09
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	15.00	0.41	2.33
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	40.00	0.76	1.13
Middle Pyeatt #1	10.0	1.40	0.84	8.1	0.56	30.00	0.42	0.93
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	30.00	0.30	0.69
East Pyeatt #2	8.0	4.15	2.49	6.1	1.66	45.00	1.87	2.28
East Pyeatt #3	8.0	1.51	0.91	6.8	0.60	40.00	0.60	0.91
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	0.00	0.00	0.93

Trapper Mining Inc.
Fourth Quarter 2019
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. 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	15.00	0.12	0.68
Middle Flume # 3	14.0	3.36	2.02	10.5	1.34	0.00	0.00	3.36
East Middle Flume	13.0	2.56	1.54	9.2	1.02	0.00	0.00	2.56
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	40.00	0.80	1.20
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: Chris MillerSIGNATURE: Chris MillerDRAINAGE: **FAR EAST BUZZARD**DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Far East Buzzard #1			
Approximate water level:	dry			
Sediment level (% total storage):	10%			
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: Chris MillerSIGNATURE: Chris Miller

DRAINAGE: COYOTE

DATE OF INSPECTION: 12-13-19

POND IDENTIFICATION	Coyote #1
Approximate water level:	<u>244</u>
Sediment level (% total storage):	<u>5%</u>
Outflow (cfs):	<u>0</u>
Sediment marker (install or replace)	<u>N/A</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:	

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: Chris Miller

DRAINAGE: NO NAME

SIGNATURE: Chris MillerDATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	No Name #2	No Name #4	No Name #5
Approximate water level:	100%	100%	100%
Sediment level (% total storage):	45%	10%	20%
Outflow (cfs):	2.1 cfs	2.1 cfs	2.1 cfs
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.	—	—	—
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:			

#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'.



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Chris MillerSIGNATURE: Chris MillerDRAINAGE: **JOHNSON GULCH**DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Johnson #6	Johnson #7R	Johnson #8R	Johnson #9R	Johnson #10R
Approximate water level:	100%	100%	100%	100%	100%
Sediment level (% total storage):	10%	30%	35%	15%	25%
Outflow (cfs):	21 cfs	21 cfs	21 cfs	21 cfs	21 cfs
Sediment marker (install or replace)	In Place	Emergency In Place	Emergency In Place	Emergency In Place	Emergency In Place
Identification sign (install or replace)	In Place	In Place	In Place	In Place	In Place
EROSIONAL:					
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.	—	—	—	—	—
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.	—	—	—	—	—
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.	—	—	—	—	—
COMMENTS:					

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



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Chris MillerSIGNATURE: Chris Miller

DRAINAGE: WEST PYEATT

DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	West Pyeatt #1	West Pyeatt #2
Approximate water level:	50%	ND
Sediment level (% total storage):	45%	40%
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.	ND	ND
Rills and/or gullies on upstream face.	ND	ND
Inadequate vegetation.	ND	ND
Outlet channel erosion.	ND	ND
Burrows.	ND	ND
Erosion of toe.	ND	ND
Water impounded against downstream toe.	ND	ND
Other.	-	-
STRUCTURAL:		
Differential settling.	ND	ND
Cracks, slides, or scarps.	ND	ND
Seepage (specify location, color, value).	ND	ND
Defective spillways.	ND	ND
Other.	-	-
APPURTENANT STRUCTURES:		
Defective spillways.	ND	ND
Dewatering device clogged.	ND	ND
Cracking or crushing of pipes.	ND	ND
Other.	-	-
COMMENTS:		



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Chris PyeattSIGNATURE: Chris PyeattDRAINAGE: **MIDDLE PYEATT**DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Middle Pyeatt #1	Middle Pyeatt #2	Middle Pyeatt #3
Approximate water level:	6' 4"	6' 4"	6' 4"
Sediment level (% total storage):	30%	10%	30%
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.	—	—	—
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: Chas MillerSIGNATURE: Chris MillerDRAINAGE: **EAST PYEATT**DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	East Pyeatt #1	East Pyeatt #2	East Pyeatt #3
Approximate water level:	100%	100%	100%
Sediment level (% total storage):	35%	45%	40%
Outflow (cfs):	21 CFS	21 CFS	21 CFS
Sediment marker (install or replace)	under water	under water	under water
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.

TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Chris MillerSIGNATURE: Chris MillerDRAINAGE: **GROUSE GULCH**DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Grouse #1	Grouse #2
Approximate water level:	DAY	DAY
Sediment level (% total storage):	45%	10%
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: Chris MillerSIGNATURE: Chris MillerDRAINAGE: SAGE GULCHDATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Sage #1	Sage #2
Approximate water level:	100%	100%
Sediment level (% total storage):	100%	100%
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: Chris MillerSIGNATURE: Chris MillerDRAINAGE: OAK GULCHDATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Oak #1	Oak #2
Approximate water level:	50%	NO
Sediment level (% total storage):	45%	NO
Outflow (cfs):	0	NO
Sediment marker (install or replace)	No Place	No Place
Identification sign (install or replace)	No Place	No 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: Chris MillerSIGNATURE: Chris MillerDRAINAGE: **WEST FLUME**DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	West Flume #1
Approximate water level:	DRY
Sediment level (% total storage):	minimal
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: Chris MillerSIGNATURE: Chris MillerDRAINAGE: **MIDDLE FLUME**DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Middle Flume #1	Middle Flume #3
Approximate water level:	50%	20%
Sediment level (% total storage):	15%	See comments
Outflow (cfs):	0	0
Sediment marker (install or replace)	7 th Place	See comments
Identification sign (install or replace)	7 th Place	7 th 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: Middle Flume #3 was being cleaned. Could not see sediment marker.



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

INSPECTOR: Chris MillerSIGNATURE: Chris Miller

DRAINAGE: EAST MIDDLE FLUME

DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	East Middle Flume #1
Approximate water level:	<u>90%</u>
Sediment level (% total storage):	<u>minimal</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: Chris MillerSIGNATURE: Chris Miller

DRAINAGE: EAST FLUME

DATE OF INSPECTION: 12-18-19

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>—</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: Chris MullerSIGNATURE: Chris Muller

DRAINAGE: UTE GULCH

DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Ute #1			
Approximate water level:	<u>30%</u>			
Sediment level (% total storage):	<u>45%</u>			
Outflow (cfs):				
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: Chris MillerSIGNATURE: Chris MillerDRAINAGE: **HORSE GULCH**DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Horse #1		
Approximate water level:	<u>70%</u>		
Sediment level (% total storage):	<u>55%</u>		
Outflow (cfs):	<u>0</u>		
Sediment marker (install or replace)	<u>13 April</u>		
Identification sign (install or replace)	<u>14 June</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:

Chris Miller

SIGNATURE:

Chris Miller

DRAINAGE: WEST HORSE GULCH

DATE OF INSPECTION:

12-18-19

POND IDENTIFICATION	West Horse #1
Approximate water level:	<i>dry</i>
Sediment level (% total storage):	<i>20%</i>
Outflow (cfs):	<i>0</i>
Sediment marker (install or replace)	<i>In place</i>
Identification sign (install or replace)	<i>In place</i>
EROSIONAL:	
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>
STRUCTURAL:	
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>—</i>
APPURTENANT STRUCTURES:	
Defective spillways.	<i>no</i>
Dewatering device clogged.	<i>no</i>
Cracking or crushing of pipes.	<i>no</i>
Other.	<i>—</i>
COMMENTS:	



TRAPPER MINING INC.
QUARTERLY SEDIMENT POND INSPECTION REPORT

INSPECTOR: Chris MillerSIGNATURE: Chris MillerDRAINAGE: DEAL GULCHDATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Deal #1	Deal #2
Approximate water level:	700%	80%
Sediment level (% total storage):	400%	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.	—	—
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: Chris Miller

SIGNATURE: Chris Miller

DRAINAGE: **DEACON**

DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Deacon #1	Deacon #2
Approximate water level:	DAY	DAY
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.	-	-
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: Chris Miller

DRAINAGE: **JEFFWAY**

SIGNATURE: Chris Miller

DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Jeffway #1
Approximate water level:	<u>0.00</u>
Sediment level (% total storage):	<u>0.00</u>
Outflow (cfs):	<u>0</u>
Sediment marker (install or replace)	<u>No Place</u>
Identification sign (install or replace)	<u>No 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: Chris MillerSIGNATURE: Chris MillerDRAINAGE: **IMPOUNDMENT H**DATE OF INSPECTION: 12-18-19

4th QUARTER 2019

POND IDENTIFICATION	Impoundment H
Approximate water level:	DRY
Sediment level (% total storage):	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.	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: Chris MillerSIGNATURE: Chris Miller

DRAINAGE: INDUSTRIAL WASTE POND

DATE OF INSPECTION: 12-18-19

POND IDENTIFICATION	Industrial Waste Pond #1
Approximate water level:	90%
Sediment level (% total storage):	50%
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.	—
STRUCTURAL:	
Differential settling.	NO
Cracks, slides, or scarps.	NO
Seepage (specify location, color, value).	NO
Defective spillways.	NO
Other.	—
APPURTENANT STRUCTURES:	
Defective spillways.	N/A
Dewatering device clogged.	N/A
Cracking or crushing of pipes.	N/A
Other.	—
COMMENTS:	

