



TRAPPER MINING INC.

P.O. Box 187

Craig, Colorado 81626

(970) 824-4401

April 16, 2020

Colorado Department of Public Health and Environment
Water Quality Control Division
WQCD-P-B2
4300 Cherry Creek Dr. South
Denver, CO 80246-1530

**Subject: First Quarter 2020 Colorado Wastewater Discharge Monitoring Reports
Permit No. CO-0032115**

To Whom It May Concern:

Enclosed are Trapper Mine's First Quarter 2020 Colorado Wastewater Discharge Monitoring Reports for the period 01/1/20-03/31/20. During this quarter, three NPDES outfalls were active. Outfalls 001, 002 and 011 discharged routinely throughout the quarter. Outfalls 008, 009, 017, 018, 019, 020, 021, 022, 023 and 024 did not discharge during the quarter. Values reported on the enclosed DMRs represent the maximum (or minimum as applicable) monthly/daily values generated at each outfall during the quarter.

The TDS is reportable on a quarterly basis per our permit. The TDS values are as follows for each active outfall:

001	002	011
3530 mg/L	2300 mg/L	3520 mg/L

Also enclosed are monthly NOAA weather summaries for the reporting period. The enclosed NOAA weather summary reports show the temperatures and precipitation measurements for the period mentioned. Daily precipitation measurements are recorded at 7:00 a.m. as well as daily maximum and minimum temperatures from the previous 24 hours.

No exceedances of primary effluent limitations occurred at any outfall during the quarter.

Trapper is required to maintain sediment levels in ponds at or below 60% of the pond volume. All outfalls have been properly maintained.

If you have any further questions or comments concerning the enclosed information, feel free to contact me.

Sincerely,

ELECTRONICALLY SUBMITTED AND SIGNED THROUGH NetDMR

Graham Roberts
Environmental Engineer

GCR [WATER\DMR Cover Letter\NetDMR Cover Letters\CO0032115_DMRCov_2020_01.doc]
Enclosure

c Robin Reilley, CDRMS
File 109.2.7

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

ELECTRONICALLY SUBMITTED AND SIGNED THROUGH NetDMR

*Michael Morriss
President & General Manager*

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

[illegible]

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

TEMPERATURE		PRECIPITATION		24 HR AMOUNTS		AT OB		WEATHER (Observation Day)		RIVER STAGE		REMARKS											
24 HRS ENDING AT OBSERVATION		Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved		Snow ice pellets, hail (in and hundredths)		Snow ice pellets, hail (in and tenths)		Mark 'X' for all types occurring each day		Gage reading at		(SPECIAL OBSERVATIONS, ETC.)											
DATE	MAX	MIN	AT OBSN	AM	NOON	P.M.	AM	NOON	P.M.	Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds	Time of occurrence if different from above	Condition	Tendency					
1	27	3																					
2	31	10																					
3	44	10	37	0.00	0.0	19												Mostly Clear, Windy					
4	39	1	1	0.17	2.0	20												Mostly Clear, Foggy, Snow Drifted					
5	10	-11	-10	T	T	20												Partly Cloudy					
6	12	-10	11	0.17	3.2	24												Heavy Snow					
7	32	11	31	0.37	4.0	26												Snow Drifted, Blustery					
8	37	31																					
9	41	17																					
10	24	-4	2	0.15	1.4	24												Mostly Clear, Fog					
11	19	-7	-7	0.01	0.2	24												Clear, Fog, Frost					
12	11	-7	8	0.01	0.3	24												Overcast, Light Snow					
13	28	8	16	T	T	24												Overcast					
14	34	7	7	0.00	0.0	24												Mostly Clear					
15	38	7																					
16	30	16																					
17	35	23																					
18	29	-7	-6	0.25	1.7	24												Clear, Local Fog					
19	22	-6	3	0.00	0.0	24												Clear					
20	19	-15	-15	0.00	0.0	24												Clear, Local Fog					
21	14	-17	-7	0.00	0.0	24												Clear, Local Fog					
22	24	-9																					
23	33	3																					
24	37	9	18	0.33	3.0	23												Mostly Cloudy, Ground blizzard, Snow drifted					
25	27	13	13	0.01	0.2	23												Clear, Windy					
26	21	-7	-7	0.00	0.0	23												Clear					
27	26	-7	12	0.00	0.0	23												Clear					
28	31	2	6	0.00	0.0	23												Clear					
29	33	6																					
30																							
31																							
CONDITION OF RIVER AT GAGE				SUM				1.47				16.0				CHECK BAR (for wire weight) NORMAL CHECK BAR				DATE			
OBSERVER				Closed by Graham Roberts (trapper) on 02 Mar 2020 08:20AM				STATION INDEX NO.				05-1932-02				SUPERVISING OFFICE				GUT Grand Junction			

STATION (Climatological)

Craig 4 SW

STATE

CO

TIME (local) OF OBSERVATION

RIVER

TEMPERATURE

07:00

PRECIPITATION

07:00

ELEVATION OF RIVER

GAGE ZERO

MONTH

Mar

2020

RIVER

STANDARD TIME IN USE

NORMAL POOL STAGE

WS FORM B-91

(03-09)

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

TEMPERATURE		PRECIPITATION		WEATHER (Observation Day)		RIVER STAGE		REMARKS (SPECIAL OBSERVATIONS, ETC.)						
DATE	24 HRS ENDING AT OBSERVATION	24 HR AMOUNTS AT OB	Draw a straight line (—) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved	Fog	Ice pellets	Glaze	Thunder		Hail	Damaging winds	Time of occurrence if different from above	Condition	Gage reading at — AM	Tendency
1	38 11													
2	40 18													
3	30 8													
4	34 5													
5	37 11													
6	38 15													
7	43 18													
8	50 24													
9	44 28													
10	44 28													
11	45 25													
12	44 26													
13	51 28													
14	43 26													
15	48 30													
16	55 26													
17	51 27													
18	57 28													
19	52 29													
20	32 23													
21	39 22													
22	47 22													
23	45 24													
24	45 24													
25	51 34													
26	50 25													
27	53 24													
28	31 19													
29	40 21													
30	44 26													
31	50 29													
44.2	22.7	SUM	1.81	5.3										

CONDITION OF RIVER AT GAGE

A. Obstructed by rough ice

B. Frozen, but open at gage

C. Upper surface smooth ice

D. Ice gage above gage

E. Ice gage below gage

F. Shore ice

G. Floating ice

H. Pool stage

CHECK BAR (for wire weight) NORMAL CHECK BAR

READING

DATE

OBSERVER

Closed by Graham Roberts (trapper) on 01 Apr 2020 10:33AM

SUPERVISING OFFICE

GJT Grand Junction

STATION INDEX NO.

05-1932-02

Permit	CO0032115	Permittee:	Trapper Mining Inc	Facility:	TRAPPER MINE
Permit #:	No	Permittee Address:	PO Box 187 Craig, CO 81628-0187	Facility Location:	6.5 MI SW OT TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Major:		Discharge:	001-A Pond #10 to Johnson Gulch		
Permitted Feature:	001 External Outfall			Status:	NetDMA Validated
Report Dates & Status					
Monitoring Period:	From 8/19/12 to 03/31/20	DNR Due Date:	04/23/20		
Considerations for Form Completion					
TSS & total iron limits will be waived, and settleable solids limit applied for c&D's; 24Hr precip event - see burden of proof requirements under I.A.2.					
Principal Executive Officer					
First Name:	Michael	Title:	President and General Manager	Telephone:	970-924-4401
Last Name:	Morris				
No Data Indicator (NODI)					
Form NODI:					

Code	Parameter Name	Monitoring Location	Season	Param. NO	Qualifier 1	Values 1	Qualifier 2	Values 2	Units	Qualifier 1	Values 1	Qualifier 2	Values 2	Quality or Concentration	Qualifier 3	Values 3	Units	# of Ec. Frequency of Analysis	Sample Type
00400 pH		1 - Effluent Gross	0	-	Sample														GR - GRAB
					Percent Rec.													01/20 - Monthly	GR - GRAB
					Value MO												12 - SL	01/20 - Monthly	GR - GRAB
00530 Solids, total suspended		1 - Effluent Gross	0	-	Sample														GR - GRAB
					Percent Rec.													01/20 - Monthly	GR - GRAB
					Value MO												19 - mg/L	01/20 - Monthly	GR - GRAB
01045 Iron, total (as Fe)		1 - Effluent Gross	0	-	Sample														GR - GRAB
					Percent Rec.													01/20 - Monthly	GR - GRAB
					Value MO												28 - ug/L	01/20 - Monthly	GR - GRAB
03582 Oil and grease		1 - Effluent Gross	0	-	Sample														GR - GRAB
					Percent Rec.													7/7/77 - Contingent	GR - GRAB
					Value MO												19 - mg/L	7/7/77 - Contingent	GR - GRAB
50050 Flow, In conduit or thru treatment plant		1 - Effluent Gross	0	-	Sample	0.1028													IN - INSTANT
					Percent Rec.													01/20 - Monthly	IN - INSTANT
					Value MO	2.1	300A AVG											01/20 - Monthly	IN - INSTANT
84006 Oil and grease visual		1 - Effluent Gross	0	-	Sample														VI - VISUAL
					Percent Rec.													01/60 - Quarterly	VI - VISUAL
					Value MO													01/60 - Quarterly	VI - VISUAL

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Name	Type	Size
B-01_Craig_4_SW_CRC2_2020-02.pdf	pdf	918498.0
CO0032115_DMRCov_2020_01.docx	docx	96027.0
B-01_Craig_4_SW_CRC2_2020-03.pdf	pdf	924047.0
B-01_Craig_4_SW_CRC2_2020-01.pdf	pdf	932817.0

[illegible]

E-Mail:
Date/Time:

michae@trappemline.com
2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0032115	Permittee:	Trapper Mining Inc	Facility:	TRAPPER MINE
Major:	No	Permittee Address:	PO Box 187 Craig, CO 81626-0187	Facility Location:	6.5 MI SW OT TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature:	002 External Outfall	Discharge:	002-A Pond #5 to No Name Gulch	Status:	Not DMR Validated
Report Dates & Status		DMR Due Date:	04/28/20	Telephone:	970-824-4401
Monitoring Period:	From 01/01/20 to 03/31/20	Title:	President and General Manager		
Considerations for Form Completion TSS & total iron limits will be waived, and sedimentable solids limit applied for <=10% 24hr precip event - see burden of proof requirements under I.A.2. Principal Executive Officer					
First Name:	Michael				
Last Name:	Morris				

Form NOI:		Monitoring Location Season 8 Param. NOOI		Quantity or Loading		Quality or Concentration		6 of 8: Frequency of Analysis		Sample Type
Code	Parameter Name	Sample Permit Req	Value 1	Qualifier 1	Units	Qualifier 2	Value 2	Qualifier 3	Units	
00400 pH	1 - Effluent Gross	0		=	7.5	=	8.2	=	12 - SU	0120 - Monthly
		Value NOOI		=	6.5 MINIMUM	=	9.0 MAXIMUM	=	12 - SU	0
00500 Solids, total suspended	1 - Effluent Gross	0		=		=	6.0	=	19 - mg/L	0120 - Monthly
		Sample Permit Req		=		=	35.0 300A AVG	=	19 - mg/L	0120 - Monthly
		Value NOOI		=		=	70.0 DAILY MAX	=	19 - mg/L	0120 - Monthly
01045 Iron, total (as Fe)	1 - Effluent Gross	0		=		=	390.0	=	28 - ug/L	0120 - Monthly
		Sample Permit Req		=		=	3000.0 300A AVG	=	28 - ug/L	0120 - Monthly
		Value NOOI		=		=	6000.0 DAILY MAX	=		
03342 Oil and grease	1 - Effluent Gross	0		=		=		=	19 - mg/L	7777 - Contingent
		Sample Permit Req		=		=	10.0 INST MAX	=		
50050 Flow, in conduit or into treatment plant	1 - Effluent Gross	0		=	0.1891	=		=	0120 - Monthly	IN - INSTAN
		Sample Permit Req		=	1.0 300A AVG	=	Reg Mon DAILY MAX 03 - MGD	=	0	0120 - Monthly
		Value NOOI		=		=	Reg Mon INST MAX 03 - MGD	=		0120 - Monthly
84000 Oil and grease visual	1 - Effluent Gross	0		=		=	0.0	=	0160 - Quarterly	VI - VISUAL
		Sample Permit Req		=		=	Reg Mon INST MAX 03 - MGD	=	0	0160 - Quarterly
		Value NOOI		=		=		=		VI - VISUAL

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
 No errors.

Comments

Attachments
 No attachments.

Report Last Saved By
 Trapper Mining Inc

User: Derringer
Name: Graham Roberts
E-Mail: graham@trappermine.com
Date/Time: 2020-04-16 14:52 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM
Name: Michael Morris
E-Mail: michael@trappermine.com
Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit		Permittee:		Facility:	
Permit #:	CO0032115	Trapper Mining Inc	TRAPPER MINE		
Major:	No	PO Box 187	6.5 MI SW OF TOWN ON ST HWY 13		
		Craig, CO 81626-0187	MOFFAT COUNTY, CO 81625		
Permitted Features:		Discharge:		Status:	
008 External Outfall		Fond #1 to Ute Gulch		Not DMR Validated	
Report Dates & Status		DMR Due Date:		Telephone:	
Monitoring Period: From 01/01/20 to 03/31/20		04/28/20		970-824-4401	
Considerations for Form Completion					
TSS & total iron limits will be waived, and settleable solids limit applied for <=10Yr, 24hr precip event- see burden of proof requirements under I.A.2.					
Principal Executive Officer					
First Name:		Title:		DMR Due Date:	
Michael Morris		President and General Manager		04/28/20	
Last Name:		Title:		DMR Due Date:	
Morris		President and General Manager		04/28/20	
No Data Indicator (NDDI)		Title:		DMR Due Date:	
Form NDDI:		President and General Manager		04/28/20	

Code	Parameter Name	Monitoring Location	Season	Param. NDDI	Sample Permit Run Value NDDI	Quantity of Loading	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	Frequency of Analysis	Sample Type
00400	pH	1 - Effluent Gross	0	-	Sample Permit Run Value NDDI		3%	8.5 MINIMUM			C - No Discharge		9.0 MAXIMUM	12 - SU	01/20 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample Permit Run Value NDDI								70.0 DAILY MAX	19 - mg/L	01/20 - Monthly	GR - GRAB
01045	Iron, total (as Fe)	1 - Effluent Gross	0	-	Sample Permit Run Value NDDI								6000.0 DAILY MAX	28 - ug/L	01/20 - Monthly	GR - GRAB
03242	Oil and grease	1 - Effluent Gross	0	-	Sample Permit Run Value NDDI								10.0 INST MAX	19 - mg/L	7/1/77 - Contingent	GR - GRAB
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample Permit Run Value NDDI								Req Mon DAILY MAX 03 - MGD		01/20 - Monthly	IN - INSTAN
84000	Oil and grease visual	1 - Effluent Gross	0	-	Sample Permit Run Value NDDI								Req Mon INST MAX 03 - INST		01/20 - Quarterly	V1 - VISUAL

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
Trapper Mining Inc

User: Dantinger
Name: Graham Roberts
E-Mail: graham@trappermine.com
Date/Time: 2020-04-16 14:53 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM
Name: Michael Morris
E-Mail: michael@trappermine.com
Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit #: CO0032115	Permittee: Trapper Mining Inc	Facility: TRAPPER MINE
Major: No	Permittee Address: PO Box 187 Craig, CO 81625-0187	Facility Location: 6.5 MI SW OT TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature: 009 External Outfall	Discharge: 009-A Pond #3 to Middle Pysatte Gulch	
Report Dates & Status		
Monitoring Period: From 01/01/20 to 03/31/20	DMR Due Date: 04/28/20	Status: NoDMR Validated
Considerations for Form Completion		
TSS & total iron limits will be waived, and settleable solids limit applied for <=10Yr, 24Hr precip event - see burden of proof requirements under I.A.2.		
Principal Executive Officer		
First Name: Michael	Title: President and General Manager	Telephone: 970-924-4401
Last Name: Morris		
No Data Indicator (NODI)		
Form NODI: -		

Code	Parameter Name	Monitoring Location Season & Param. NODI	Quantity or Loading		Quality or Concentration		Frequency of Analysis	
			Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3
00400 pH	1 - Effluent Gross	0		6.5 MINIMUM C - No Discharge		9.0 MAXIMUM C - No Discharge	01/20 - Monthly	GR - GRAB
00500 Solids, total suspended	1 - Effluent Gross	0				35.0 300A AVG C - No Discharge	01/20 - Monthly	GR - GRAB
01045 Iron, total [as Fe]	1 - Effluent Gross	0				3000.0 300A AVG C - No Discharge	01/20 - Monthly	GR - GRAB
03382 Oil and grease	1 - Effluent Gross	0				10.0 INST MAX C - No Discharge	7/7/77 - Contingent	GR - GRAB
50060 Flow, in conduit or thru treatment plant	1 - Effluent Gross	0				Req Mon DAILY MAX Q3 - 4MGD C - No Discharge	01/20 - Monthly	IN - INSTAN
84008 Oil and grease visual	1 - Effluent Gross	0				Req Mon INST MAX 95 - 1mg/L C - No Discharge	01/20 - Quarterly	VI - VISUAL

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Trapper Mining Inc

User:

Derringer

Name:

Graham Roberts

E-Mail:

graham@trappermine.com

Date/Time:

2020-04-16 14:54 (Time Zone: -06:00)

Report Last Signed By

User:

MICHAEL@TRAPPERMINE.COM

Name:

Michael Morris

E-Mail:

michael@trappermine.com

Date/Time:

2020-04-17 12:21 (Time Zone: -06:00)

[illegible]

Cycle	Parameter Name	Monitoring Location Reason # Param. NCOT	Quantity or Locating		Units	Quality or Concentration		Units	# of E.L. Frequency of Analyte	Sample Type	
			Qualifier 1	Qualifier 2		Value 1	Value 2				Qualifier 1
000000	pH	1 - Effluent Gross	Sample Permit Result Value NCOT				8.2	12 - SU	01/30 - Monthly	GR - GRAB	
			Sample Permit Result Value NCOT			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	GR - GRAB
000530	Solids, total suspended	1 - Effluent Gross	Sample Permit Result Value NCOT				19.0	19 - mg/L	01/30 - Monthly	GR - GRAB	
			Sample Permit Result Value NCOT			<=	35.0 30DA AVG 70.0 DAILY MAX	19 - mg/L	0	01/30 - Monthly	GR - GRAB
010145	Iron, total (as Fe)	1 - Effluent Gross	Sample Permit Result Value NCOT				350.0	28 - ug/L	01/30 - Monthly	GR - GRAB	
			Sample Permit Result Value NCOT			<=	3000.0 30DA AVG 6000.0 DAILY MAX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
003882	Oil and grease	1 - Effluent Gross	Sample Permit Result Value NCOT				<=	19 - mg/L	7/7/77 - Contingent	GR - GRAB	
			Sample Permit Result Value NCOT				10.0 INST MAX 9 - Conditional Monitoring - Not Required This Period			01/30 - Monthly	IN - INSTAN
500350	Flow, in conduit or first treatment plant	1 - Effluent Gross	Sample Permit Result Value NCOT	0.1026	0.1026	03 - MGD	Reg Mon DAILY MAX	03 - MGD	0	01/30 - Monthly	IN - INSTAN
			Sample Permit Result Value NCOT	2.5 30DA AVG						01/30 - Quarterly	VI - VISUAL
840068	Oil and grease visual	1 - Effluent Gross	Sample Permit Result Value NCOT				0.0	90 - NCQ-Y=1	01/30 - Quarterly	VI - VISUAL	
			Sample Permit Result Value NCOT				Reg Mon INST MAX 90 - NCQ-Y=1		0	01/30 - Quarterly	VI - VISUAL

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Comments

No attachments.

Trapper Mining Inc

2020-04-16 14:55 (Time Zone: -06:00)

(00:00 - 01:07 AM) 1771 11-40-2707

DMR Copy of Record

Permit	Permit #: C00032115	Permittee: Trapper Mining Inc	Facility: TRAPPER MINE
Major:	No	Permittee Address: PO Box 187 Craig, CO 81626-0187	Facility Location: 6.5 MI SW OT TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature:	017 External Outfall	Discharge: 017-A Runoff/Mine Water to Oak Gulch	
Report Dates & Status			
Monitoring Period:	From 01/01/2020 to 03/31/20	DMR Due Date: 04/28/20	Status: Not DMR Validated
Considerations for Form Completion			
TSS & total iron limits will be waived, and settleable solids limit applied for <=10Yr, 24Hr precip event - see burden of proof requirements under I.A.2.			
Principal Executive Officer			
First Name:	Michael	Title:	President and General Manager
Last Name:	Morris	Telephone:	970-924-4401
Form NOD:	No Data Indicator (NOD)		

Code	Parameter Name	Monitoring Location Season 8 Param. NOD	Quantity or Loading		Quality or Concentration		Units		Frequency of Analysis		Sample Type
			Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Qualifier 4	Value 4	
00400 pH	1 - Effluent Gross	0									GR - GRAB
00530 Solids, total suspended	1 - Effluent Gross	0									GR - GRAB
01045 Iron, total (as Fe)	1 - Effluent Gross	0									GR - GRAB
03343 Oil and grease	1 - Effluent Gross	0									GR - GRAB
50050 Flow in conduit or thru treatment plant	1 - Effluent Gross	0									IN - INSTANT
94000 Oil and grease visual	1 - Effluent Gross	0									VI - VISUAL

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Trapper Mining Inc

User: Derringer

Name: Graham Roberts

E-Mail: graham@trappermine.com

Date/Time: 2020-04-16 14:56 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM

Name: Michael Morris

E-Mail: michael@trappermine.com

Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0032115	Permittee:	Trapper Mining Inc	Facility:	TRAPPER MINE
Major:	No	Permittee Address:	PO Box 187 Craig, CO 81626-0187	Facility Location:	6.5 MI SW OF TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature:	018 External Outfall	Discharge:	018-A Discharge to Horse Gulch		
Report Dates & Status					
Monitoring Period:	From 01/01/20 to 03/31/20	DMR Due Date:	04/28/20	Status:	Not DMR Validated
Considerations for Form Completion					
TSS & total iron limits will be waived, and settleable solids limit applied for <=10% 24hr precip event - see burden of proof requirements under I.A.2.					
Principal Executive Officer					
First Name:	Michael	Title:	President and General Manager	Telephone:	970-824-4401
Last Name:	Morris				
No Data Indicator (NODI)					
Form NODI:					

Code	Parameter Name	Monitoring Location Season # Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	Qualifier 4	Value 4	Units	Frequency of Analysis	Sample Type
00400	pH	1 - Effluent Gross	0											01/20 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0											01/20 - Monthly	GR - GRAB
01045	Iron, total (as Fe)	1 - Effluent Gross	0											01/20 - Monthly	GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0											01/20 - Monthly	GR - GRAB
50560	Flow, in conduit or line treatment plant	1 - Effluent Gross	0											01/20 - Monthly	IN - INSTANT
84000	Oil and grease visual	1 - Effluent Gross	0											01/00 - Quarterly	VI - VISUAL

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments
No attachments.

Report Last Saved By
Trapper Mining Inc

User: Derringer
Name: Graham Roberts
E-Mail: graham@trappermine.com
Date/Time: 2020-04-16 14:56 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM
Name: Michael Morris
E-Mail: michael@trappermine.com
Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0032115	Permittee:	Trapper Mining Inc	Facility:	TRAPPER MINE
Major:	No	Permittee Address:	PO Box 187 Craig, CO 81625-0187	Facility Location:	6.5 MI SW OT TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature:	019 External Outfall	Discharge:	019-A Discharge to Flume Gulch		
Report Dates & Status					
Monitoring Period:	From 01/01/20 to 03/31/20	DMR Due Date:	04/28/20	Status:	NO DMR Validated
Considerations for Form Completion					
TSS & total iron limits will be waived, and sedimentable solids limit applied for <=10Yr; 24Hr precip event - see burden of proof requirements under LA.2					
Principal Executive Officer					
First Name:	Michael	Title:	President and General Manager	Telephone:	970-824-4401
Last Name:	Morris				
No Data Indicator (NODI)					
Form NODI:					

Sample	Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	# of Ex	Frequency of Analysis	Sample Type
00400	pH	1 - Effluent Gross	0	-	Sample	Permit Run	Value NODI			6.5 MINIMUM	C - No Discharge			01/20 - Monthly	GR - GRAB
00530	Solids, total suspended	1 - Effluent Gross	0	-	Sample	Permit Run	Value NODI			35.0 300A AVG	C - No Discharge			01/20 - Monthly	GR - GRAB
01045	Iron, total (as Fe)	1 - Effluent Gross	0	-	Sample	Permit Run	Value NODI			3000.0 300A AVG	C - No Discharge			01/20 - Monthly	GR - GRAB
03382	Oil and grease	1 - Effluent Gross	0	-	Sample	Permit Run	Value NODI			10.0 INST MAX	C - No Discharge			7/7/77 - Contingent	GR - GRAB
50500	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	-	Sample	Permit Run	Value NODI			Req Mon DAILY MAX 00 - MGD	C - No Discharge			01/20 - Monthly	BM - INSTAN
94080	Oil and grease visual	1 - Effluent Gross	0	-	Sample	Permit Run	Value NODI			Req Mon INST MAX 00 - INSTAN	C - No Discharge			01/20 - Quarterly	VI - VISUAL

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
Trapper Mining Inc

User: Derringer
Name: Graham Roberts
E-Mail: graham@trappermine.com
Date/Time: 2020-04-16 14:58 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM
Name: Michael Morris
E-Mail: michael@trappermine.com
Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	CO0032115	Permittee:	Trapper Mining Inc	Facility:	TRAPPER MINE
Major:	No	Permittee Address:	PO Box 187 Craig, CO 81625-0187	Facility Location:	6.5 MI SW OT TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature:	020 External Outfall	Discharge:	020-A Discharge to Middle Flume Gulch	Status:	NeDMR Validated
Report Dates & Status		DMR Due Date:	04/28/20	Telephone:	970-824-4401
Monitoring Period:	From 01/01/20 to 03/31/20	TSS & total iron limits will be waived, and settleable solids limit applied for <=10% 24hr precip event - see burden of proof requirements under I.A.2.			
Principal Executive Officer					
First Name:	Michael	Title:	President and General Manager		
Last Name:	Morris				
No Data Indicator (NOD)					
Form NOD:					

Code	Parameter Name	Monitoring Location Season & Param. NOD	Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	6 of Es. Frequency of Analysis Sample Type
00400 pH		1 - Effluent Gross	0									
00500 Solids, total suspended		1 - Effluent Gross	0									
01045 Iron, total (as Fe)		1 - Effluent Gross	0									
03082 Oil and grease		1 - Effluent Gross	0									
50050 Flow, in conduit or line treatment plant		1 - Effluent Gross	0									
84000 Oil and grease visual		1 - Effluent Gross	0									

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
Trapper Mining Inc

User: Derringer
Name: Graham
E-Mail: graham@trappermine.com
Date/Time: 2020-04-16 14:59 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM
Name: Michael Morris
E-Mail: michael@trappermine.com
Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit Permit #: CO0032115 Major: No	Permittee: Trapper Mining Inc PO Box 187 Craig, CO 81626-0187	Facility: TRAPPER MINE 6.5 MI SW OF TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature: 021 External Outfall	Discharge: 021-A Discharge to East Middle Flume Gulch	
Report Dates & Status Monitoring Period: From 01/01/20 to 03/31/20	DMR Due Date: 04/28/20	Status: Not DMR Validated
Considerations for Form Completion TSS & total iron limits will be waived, and eddiable solids limit applied for <=10%r, 24hr precip event - see burden of proof requirements under LA-2.		
Principal Executive Officer First Name: Michael Last Name: Morris	Title: President and General Manager	Telephone: 970-824-4401
No Data Indicator (NODI) Form NODI: -		

Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	8 of Ex. Frequency of Analysis	Sample Type
00400 pH	1 - Effluent Gross	0	-	Sample	Permit Req. Value NODI				8.5 MINIMUM	C - No Discharge		01/20 - Monthly	GR - GRAB
00530 Solids, total suspended	1 - Effluent Gross	0	-	Sample	Permit Req. Value NODI				35.0 30DA AVG	C - No Discharge	19 mg/L	01/20 - Monthly	GR - GRAB
01045 Iron, total (as Fe)	1 - Effluent Gross	0	-	Sample	Permit Req. Value NODI				3000.0 30DA AVG	C - No Discharge	28 ug/L	01/20 - Monthly	GR - GRAB
03582 Oil and grease	1 - Effluent Gross	0	-	Sample	Permit Req. Value NODI				10.0 INST MAX	C - No Discharge	19 mg/L	7/1/77 - Contingent	GR - GRAB
50030 Flow in conduit or first treatment plant	1 - Effluent Gross	0	-	Sample	Permit Req. Value NODI				2.18 30DA AVG	C - No Discharge		01/20 - Monthly	IN - INSTAN
84008 Oil and grease visual	1 - Effluent Gross	0	-	Sample	Permit Req. Value NODI				Req Mon INST MAX (SP - Inst) (Y=1)	C - No Discharge		01/00 - Quarterly	VI - VISUAL

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
Trapper Mining Inc

User: Darringer
Name: Graham Roberts
E-Mail: graham@trappermine.com
Date/Time: 2020-04-16 14:59 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM
Name: Michael Morris
E-Mail: michael@trappermine.com
Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit		Permittee:		Facility:	
Permit #:	C00032115	Trapper Mining Inc		TRAPPER MINE	
Major:	No	PO Box 187 Craig, CO 81626-0187		6.5 MI SW OF TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625	
Permitted Feature:		Discharge:		Status:	
022 External Outfall		022-A Discharge to Deel Gulch		Not DMR Validated	
Report Dates & Status		DMR Due Date:		Telephone:	
Monitoring Period: From 01/01/20 to 03/31/20		04/28/20		970-824-4401	
Considerations for Form Completion					
TSS & total iron limits will be waived, and settleable solids limit applied for <=10Yr, 24-hr precip event - see burden of proof requirements under LA.2.					
Principal Executive Officer		Title:		President and General Manager	
First Name: Michael		Last Name: Morris			
No Data Indicator (NODI)					
Form NODI:					

Parameter Name	Monitoring Location	Season	Param. NODI	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Qualifier 4	Value 4	Units	Frequency of Analysis	Sample Type
00400 pH	1 - Effluent Gross	0	-	Sample		Permit Req			6.5 MINIMUM	C - No Discharge				01/30 - Monthly	GR - GRAB
00530 Solids, total suspended	1 - Effluent Gross	0	-	Sample		Permit Req			9.0 MAXIMUM	C - No Discharge				01/30 - Monthly	GR - GRAB
01045 Iron, total (as Fe)	1 - Effluent Gross	0	-	Sample		Permit Req			35.0 300A AVG	C - No Discharge				01/30 - Monthly	GR - GRAB
03342 Oil and grease	1 - Effluent Gross	0	-	Sample		Permit Req			3000.0 300A AVG	C - No Discharge				01/30 - Monthly	GR - GRAB
50050 Flow in conduit or first treatment plant	1 - Effluent Gross	0	-	Sample		Permit Req			10.0 INST MAX	C - No Discharge				7/1/17 - Contingent	GR - GRAB
84008 Oil and grease visual	1 - Effluent Gross	0	-	Sample		Permit Req			Req Mon DAILY MAX 03 - MGD	C - No Discharge				01/30 - Monthly	IN - INSTAN
Submission Note If a parameter row does not contain any values for the Sample row Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.															
Edit Check Errors															
No errors.															
Comments															
Attachments															
No attachments.															
Report Last Saved By															
Trapper Mining Inc															
User:															
Derringer															
Name:															
Graham Roberts															
E-Mail:															
graham@trappermine.com															
Date/Time:															
2020-04-16 15:01 (Time Zone: -06:00)															
Report Last Signed By															
User:															
MICHAEL@TRAPPERMINE.COM															
Name:															
Michael Morris															
E-Mail:															
michae@trappermine.com															
Date/Time:															
2020-04-17 12:21 (Time Zone: -06:00)															

DMR Copy of Record

Permit:	CO0032115	Permittee:	Trapper Mining Inc	Facility:	TRAPPER MINE
Major:	No	Permittee Address:	PO Box 187 Craig, CO 81626-0187	Facility Location:	8.5 MI SW OT TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature:	023 External Outfall	Discharge:	023-A Discharge to East Flume Gulch	Status:	Not DMR Validated
Report Dates & Status		DMR Due Date:	04/28/20	Telephone:	970-824-4401
Monitoring Period:	From 01/01/20 to 03/31/20				
Considerations for Form Completion					
TSS & total iron limits will be waived, and sedimentable solids limit applied for <=10% 24hr precip event - see burden of proof requirements under I.A.2					
Principal Executive Officer					
First Name:	Michael	Title:	President and General Manager		
Last Name:	Morris				
No Data Indicator (NODI)					
Form NODI:					

Code	Parameter Name	Monitoring Location Season & Param. MOD	Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 3	Value 3	Units	Quality or Concentration	Qualifier 4	Value 4	Units	Frequency of Analysis	Sample Type
00400 pH	1 - Effluent Gross	0	Sample	Permit Req. Value MOD													GR - GRAB
00500 Solids, total suspended	1 - Effluent Gross	0	Sample	Permit Req. Value MOD													GR - GRAB
01045 Iron, total (as Fe)	1 - Effluent Gross	0	Sample	Permit Req. Value MOD													GR - GRAB
03542 Oil and grease	1 - Effluent Gross	0	Sample	Permit Req. Value MOD													GR - GRAB
50090 Flow, in conduit or flow treatment plant	1 - Effluent Gross	0	Sample	Permit Req. Value MOD													IN - INSTANT
94008 Oil and grease visual	1 - Effluent Gross	0	Sample	Permit Req. Value MOD													VI - VISUAL

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
Trapper Mining Inc

User: Derringer
Name: Graham Roberts
E-Mail: graham@trappermine.com
Date/Time: 2020-04-16 15:01 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM
Name: Michael Morris
E-Mail: michael@trappermine.com
Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)

DMR Copy of Record

Permit #:	C00032115	Permittee:	Trapper Mining Inc	Facility:	TRAPPER MINE
Major:	No	Permittee Address:	PO Box 187 Craig, CO 81625-0187	Facility Location:	8.5 MI SW OT TOWN ON ST HWY 13 MOFFAT COUNTY, CO 81625
Permitted Feature:	024 External Outfall	Discharge:	024-A Discharge to West Horse Gulch		
Report Dates & Status:	From 01/01/20 to 03/31/20	DMR Due Date:	04/28/20	Status:	Not DMR Validated
Monitoring Period:	Considerations for Form Completion				
TSS & total iron limits will be waived, and settleable solids limit applied for <=10Yr. 24hr precip event - see burden of proof requirements under LA.2					
Principal Executive Officer					
First Name:	Michael	Title:	President and General Manager	Telephone:	970-824-4401
Last Name:	Morris				

Code	Parameter Name	Monitoring Location	Season	Param. NO.	Quantity or Loading			Quality or Concentration			Frequency of Analysis		
					Qualifier 1	Value 1	Units	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Sample Type
00400 pH	1 - Effluent Gross	0			Sample	Permit Req.							
00500 Solids, total suspended	1 - Effluent Gross	0			Value INCH								
01045 Iron, total (as Fe)	1 - Effluent Gross	0			Sample	Permit Req.							
03382 Oil and grease	1 - Effluent Gross	0			Value INCH								
50050 Flow, in conduit or line treatment plant	1 - Effluent Gross	0			Sample	Permit Req.							
84006 Oil and grease Visual	1 - Effluent Gross	0			Value INCH								

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments
No attachments.

Report Last Saved By
Trapper Mining Inc

User: Derringer
Name: Graham Roberts
E-Mail: graham@trappermine.com
Date/Time: 2020-04-16 15:03 (Time Zone: -06:00)

Report Last Signed By

User: MICHAEL@TRAPPERMINE.COM
Name: Michael Morris
E-Mail: michael@trappermine.com
Date/Time: 2020-04-17 12:21 (Time Zone: -06:00)