



WILLIAMS FORK MINES

29515 Routt County Road # 27
Oak Creek, Colorado 80467
(970) 879-3800

April 24, 2018

Mr. Eric Mink
Colorado Department of Public Health and Environment
Water Quality Control Division - Permits and Enforcement
4300 Cherry Creek Drive South
Denver, CO 80222-1530

RE: PERMIT CO-0034142; WILLIAMS FORK MINE 1ST QUARTER 2018 DMR SUBMITTAL

Dear Mr. Mink:

During this reporting period, no outfalls discharged during the 1st quarter of 2018. The site remains dry and reclamation has begun. No discharge is expected with the exception of outfall 022 (site 1SP) which generally discharges for a short time in the spring.

Please contact me directly at (970) 870-2718 with any questions.

Sincerely,

A handwritten signature in blue ink that reads "Miranda Kawcak". The signature is fluid and cursive.

Miranda Kawcak
Engineering Technician, Environmental
Moffat County Mining, LLC.

enclosures

cc: DRMS, CDPS Permit No. CO-0034142 file

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (include Facility Name/Location if Different)

NAME: Moffat County Mining LLC
ADDRESS: 29515 Routt CR 27
Oak Creek, CO 80467-9704
FACILITY: WILLIAMS FORK MINE
LOCATION: 1030 CR 107
CRAIG, CO 81626
ATTN: Jerry Nettleton, Supv

C00034142	003-A
PERMIT NUMBER	DISCHARGE NUMBER
MM/DD/YYYY	MM/DD/YYYY
1/1/2011	3/31/2011

DMR Mailing ZIP CODE: 80467-9704
MINOR

No. 6 Mine to Williams Fork River
External Outfall

No Discharge ☒

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	UNITS				
Temperature, water deg. Centigrade	PERMIT REQUIREMENT	*****			*****						
	SAMPLE MEASUREMENT	*****	*****	*****	*****	Req. Mon. MX WK AV *****	Req. Mon. DAILY MX	deg C		Continuous	RCORDR
	00400 10 Effluent Gross Solids, total suspended	*****	*****	*****	*****	6.5 MINIMUM *****	9 MAXIMUM	SU		Twice Per Month	GRAB
00530 10 Effluent Gross Sulfide, total (as S)	PERMIT REQUIREMENT	*****	*****	*****	*****	35 30DA AVG	70 DAILY MX *****	mg/L		Twice Per Month	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****						
	00745 10 Effluent Gross Iron, total recoverable	*****	*****	*****	*****	Req. Mon. 30DA AVG	*****	mg/L		Monthly	GRAB
00980 10 Effluent Gross Arsenic, total (as As)	PERMIT REQUIREMENT	*****	*****	*****	*****	1000 30DA AVG	6000 DAILY MX *****	ug/L		Twice Per Month	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****						
	01002 10 Effluent Gross Chromium, total recoverable	*****	*****	*****	*****	Req. Mon. 30DA AVG *****	*****	ug/L		Monthly	GRAB
01118 10 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****						
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	Req. Mon. DAILY MX	ug/L		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE
Miranda Kawsrak	Miranda Kawsrak	9708 702 718	4/19/11
TYPED OR PRINTED	AREA CODE	NUMBER	MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible shee is observed. Ctrly sampling instructions - I.C.12, pg 11.

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MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
1/1/2007	3/31/2007

DMR Mailing ZIP CODE: 80467-9704
MINOR

No. 6 Mine to Williams Fork River
External Outfall

No Discharge ☒

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	UNITS	VALUE	UNITS	VALUE	UNITS			
Zinc, potentially dissolved	*****	*****	*****	*****	*****	*****			
01303 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Silver, potentially dissolved	*****	*****	*****	*****	*****	*****			
01304 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Copper, potentially dissolved	*****	*****	*****	*****	*****	*****			
01306 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Arsenic, potentially dissolved	*****	*****	*****	*****	*****	*****			
01309 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Cadmium, potentially dissolved	*****	*****	*****	*****	*****	*****			
01313 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Lead, potentially dissolved	*****	*****	*****	*****	*****	*****			
01318 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Manganese, potentially dissolved	*****	*****	*****	*****	*****	*****			
01319 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
Micanda Kawrak	9287027218	4/19/08
TYPED OR PRINTED	AREA CODE	NUMBER
	928	7027218
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
Micanda Kawrak		

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible shee is observed. Qtrly sampling instructions - I.C.12, pg 11.

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PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing ZIP CODE: 80467-9704
MINOR

No. 6 Mine to Williams Fork River
External Outfall

MM/DD/YYYY	MM/DD/YYYY
1/1/2017	3/31/2017

No Discharge ☒

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
Nickel, potentially dissolved	*****	*****	*****	*****	*****	*****			
01322 1 0 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Selenium, potentially dissolved	*****	*****	*****	*****	*****	*****			
01323 1 0 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Oil and grease	*****	*****	*****	*****	*****	*****			
03582 1 0 Effluent Gross	*****	*****	*****	*****	*****	mg/L		Contingent	GRAB
Chromium, trivalent total recoverable	*****	*****	*****	*****	*****	*****			
04262 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Monthly	GRAB
Flow, in conduit or thru treatment plant	*****	*****	*****	*****	*****	*****			
50050 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Monthly	INSTAN
Solids, total dissolved	*****	*****	*****	*****	*****	*****			
70295 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Quarterly	GRAB
Mercury, total (as Hg)	*****	*****	*****	*****	*****	*****			
71900 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
Miranda Kawrak	9708702718	4/19/18
TYPED OR PRINTED	AREA CODE	NUMBER
	970	8702718
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
Miranda Kawrak		

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible shee is observed. Only sampling instructions - I.C.12, pg 11.

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MM/DD/YYYY	MM/DD/YYYY
1/1/2007	3/31/2007
2018	

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MINOR

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PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
Oil and grease visual		*****			*****	*****	*****			
84066 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	Req. Mon. INST MAX	Y=1,N=0	*****	*****	*****		Twice Per Month	VISUAL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Miranda Kawrak</i>	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Miranda Kawrak</i>	TELEPHONE	DATE
TYPED OR PRINTED		AREA Code NUMBER 9702702318	MM/DD/YYYY 4/9/18

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible shee is observed. Qtrly sampling instructions - I.C.12, pg 11.

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CO0034142	022-A
PERMIT NUMBER	DISCHARGE NUMBER
MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
1/1/2007	3/31/2007

DMR Mailing ZIP CODE: 80467-9704
MINOR

Spills Springs to Channel Prior to Discharge to Wiffia
External Outfall

No Discharge ☒

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
Temperature, water deg. centigrade	*****	*****	*****	*****	*****	*****			
00010 10 Effluent Gross pH	*****	*****	*****	*****	Req. Mon. MX WK AV *****	deg C		Continuous	RCORDR
00400 10 Effluent Gross Solids, total suspended	*****	*****	*****	6.5 MINIMUM *****	*****	SU		Twice Per Month	GRAB
00530 10 Effluent Gross Sulfide, total (as S)	*****	*****	*****	*****	35 30DA AVG	mg/L		Twice Per Month	GRAB
00745 10 Effluent Gross Iron, total recoverable	*****	*****	*****	*****	Req. Mon. 30DA AVG	mg/L		Monthly	GRAB
00980 10 Effluent Gross Arsenic, total (as As)	*****	*****	*****	*****	1000 30DA AVG	ug/L		Twice Per Month	GRAB
01002 10 Effluent Gross Chromium, total recoverable	*****	*****	*****	*****	Req. Mon. 30DA AVG *****	ug/L		Monthly	GRAB
01118 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. DAILY MX	ug/L		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
<i>Minda Kawrak</i>	9708702718	4/19/18
TYPED OR PRINTED	AREA Code	NUMBER
	970870	2718
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
<i>Minda Kawrak</i>		

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible sheen is observed. Dirty sampling instructions - I.C.12, pg 11.

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CO0034142	022-A
PERMIT NUMBER	DISCHARGE NUMBER
MM/DD/YYYY	MM/DD/YYYY
1/1/2022	3/31/2027

DMR Mailing ZIP CODE: 80467-9704
MINOR

Spills Springs to Channel Prior to Discharge to Willia
External Outfall

No Discharge ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
01303 1 0 Effluent Gross Silver, potentially dissolved	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
01304 1 0 Effluent Gross Copper, potentially dissolved	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
01306 1 0 Effluent Gross Arsenic, potentially dissolved	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
01309 1 0 Effluent Gross Cadmium, potentially dissolved	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
01313 1 0 Effluent Gross Lead, potentially dissolved	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
01318 1 0 Effluent Gross Manganese, potentially dissolved	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB
01319 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Miranda Kawack</i>	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Miranda Kawack</i>	TELEPHONE	DATE
		9708702748	4/19/18
TYPED OR PRINTED		AREA Code	NUMBER
			MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible sheen is observed. Dirty sampling instructions - I.C. 12, pg 11.

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1/1/2011	3/31/2011

DMR Mailing ZIP CODE: 80467-9704
MINOR

Spills Springs to Channel Prior to Discharge to Willia
External Outfall

No Discharge ☒

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
Nickel, potentially dissolved	SAMPLE MEASUREMENT	*****	*****	*****	*****					
01322 1 0 Effluent Gross Selenium, potentially dissolved	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX	ug/L	Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX	ug/L	Monthly	GRAB
01323 1 0 Effluent Gross Oil and grease	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****			
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****			
03582 1 0 Effluent Gross Chromium, trivalent total recoverable	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	10 INST MAX	mg/L	Contingent	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****				
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	ug/L	Monthly	GRAB
04262 1 0 Effluent Gross Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT					*****	*****	*****		
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	Monthly	INSTAN
	SAMPLE MEASUREMENT									
50050 1 0 Effluent Gross Solids, total dissolved	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	Quarterly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****		
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	Monthly	GRAB
70295 1 0 Effluent Gross Mercury, total (as Hg)	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****		
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	*****	*****		
71900 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	*****	Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
Miranda Kaurak	9708702718	4/19/18
TYPED OR PRINTED	AREA CODE	NUMBER
	MM/DD/YYYY	MM/DD/YYYY

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MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
1/1/2011	3/31/2011

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MINOR

Spoils Springs to Channel Prior to Discharge to Willa
External Outfall

No Discharge ☒

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	UNITS	VALUE	VALUE	UNITS	VALUE			
Oil and grease visual		*****			*****		*****			
84066 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	Req. Mon. INST MAX		*****		*****		Twice Per Month	VISUAL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Miranda Kawcak TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT Miranda Kawcak	TELEPHONE	DATE
			AREA Code 970802718	NUMBER 41918

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MONITORING PERIOD	
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DMR Mailing ZIP CODE: 80467-9704
MINOR

Mine Dewatering to Sedimentation Basin Prior to Disk
External Outfall

No Discharge ☒

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	UNITS	VALUE	VALUE	UNITS	VALUE			
Temperature, water deg. centigrade	*****	*****	*****	*****	*****	*****			
00010 10 Effluent Gross	*****	*****	*****	*****	*****	*****			
pH	*****	*****	*****	*****	*****	*****			
00400 10 Effluent Gross	*****	*****	*****	*****	*****	*****			
Solids, total suspended	*****	*****	*****	*****	*****	*****			
00530 10 Effluent Gross	*****	*****	*****	*****	*****	*****			
Sulfide, total (as S)	*****	*****	*****	*****	*****	*****			
00745 10 Effluent Gross	*****	*****	*****	*****	*****	*****			
Iron, total recoverable	*****	*****	*****	*****	*****	*****			
00980 10 Effluent Gross	*****	*****	*****	*****	*****	*****			
Arsenic, total (as As)	*****	*****	*****	*****	*****	*****			
01002 10 Effluent Gross	*****	*****	*****	*****	*****	*****			
Chromium, total recoverable	*****	*****	*****	*****	*****	*****			
01118 10 Effluent Gross	*****	*****	*****	*****	*****	*****			

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Miranda Kawrak	Miranda Kawrak	9708702748	4/19/18
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			MM/DD/YYYY

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MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
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MINOR

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External Outfall

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PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
Zinc, potentially dissolved	*****	*****	*****	*****	*****	*****			
01303 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Silver, potentially dissolved	*****	*****	*****	*****	*****	*****			
01304 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Copper, potentially dissolved	*****	*****	*****	*****	*****	*****			
01306 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Arsenic, potentially dissolved	*****	*****	*****	*****	*****	*****			
01309 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Cadmium, potentially dissolved	*****	*****	*****	*****	*****	*****			
01313 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Lead, potentially dissolved	*****	*****	*****	*****	*****	*****			
01318 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB
Manganese, potentially dissolved	*****	*****	*****	*****	*****	*****			
01319 10 Effluent Gross	*****	*****	*****	*****	Req. Mon. 30DA AVG	ug/L		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
Miranda Kawrak	9708102718	4/19/18
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	
	Miranda Kawrak	
	AREA Code	NUMBER
		MM/DD/YYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible sheen is observed. Qtrly sampling instructions - I.C. 12, pg 11.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: Moffat County Mining LLC
ADDRESS: 29515 Routt CR 27
Oak Creek, CO 80467-9704
FACILITY: WILLIAMS FORK MINE
LOCATION: 1030 CR 107
CRAIG, CO 81626
ATTN: Jerry Nettleton, Supv

CO0034142	024-A
PERMIT NUMBER	DISCHARGE NUMBER
MM/DD/YYYY	MM/DD/YYYY
1/1/2018	3/31/2018

DMR Mailing ZIP CODE: 80467-9704
MINOR

Mine Dewatering to Sedimentation Basin Prior to Discharge
External Outfall

No Discharge ☒

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	UNITS	VALUE	VALUE	UNITS	VALUE			
Nickel, potentially dissolved	*****	*****	*****	*****	*****	*****			
01322 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Monthly	GRAB
Selenium, potentially dissolved	*****	*****	*****	*****	*****	*****			
01323 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Monthly	GRAB
Oil and grease	*****	*****	*****	*****	*****	*****			
03582 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Contingent	GRAB
Chromium, Invalent total recoverable	*****	*****	*****	*****	*****	*****			
04262 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Monthly	GRAB
Flow, in conduit or thru treatment plant	*****	*****	*****	*****	*****	*****			
50050 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Monthly	INSTAN
Solids, total dissolved	*****	*****	*****	*****	*****	*****			
70295 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Quarterly	GRAB
Mercury, total (as Hg)	*****	*****	*****	*****	*****	*****			
71900 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
Michelle Kaurak	9708702748	4/19/18
TYPED OR PRINTED	AREA Code	NUMBER
	970	8702748
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		
Michelle Kaurak		

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible sheen is observed. Dirty sampling instructions - I.C. 12, pg 11.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: Moffat County Mining LLC
ADDRESS: 29515 Routt CR 27
Oak Creek, CO 80467-9704
FACILITY: WILLIAMS FORK MINE
LOCATION: 1030 CR 107
CRAIG, CO 81626
ATTN: Jerry Nettleton, Supv

CO0034142	024-A
PERMIT NUMBER	DISCHARGE NUMBER

MM/DD/YYYY	MM/DD/YYYY
1/1/2017	3/31/2017
MONITORING PERIOD	

DMR Mailing ZIP CODE: 80467-9704
MINOR

Mine Dewatering to Sedimentation Basin Prior to Discharge
External Outfall

No Discharge ☒

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
84066 1 0 Effluent Gross	PERMIT REQUIREMENT	*****		*****	*****	*****	*****		Twice Per Month	VISUAL
		*****	Y=1:N=0	*****	*****	*****	*****			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Miranda Kawcak</i>	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 ensure 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.	TELEPHONE	DATE
		970870 2718	4/19/18
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Miranda Kawcak</i>	AREA Code	NUMBER
			MMDDYYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible sheen is observed. Dirty sampling instructions - I.C.12, pg 11.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (include Facility Name/Location if Different)

NAME: Moffat County Mining LLC
ADDRESS: 29515 Route CR 27
Oak Creek, CO 80467-9704
FACILITY: WILLIAMS FORK MINE
LOCATION: 1030 CR 107
CRAIG, CO 81626
ATTN: Jerry Nettleton, Supv

DMR Mailing ZIP CODE:
MINOR

80467-9704

Total Flow
External Outfall

No Discharge ☒

CO0034142	FLOW-A
PERMIT NUMBER	DISCHARGE NUMBER

MM/DD/YYYY	MM/DD/YYYY
1/1/2017	3/31/2017
2018	

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Flow, in conduit or thru treatment plant										
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	4.03 30DA AVG	MGD						Monthly	CALCTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
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 knowingly violating.	9708702718	4/19/18
TYPED OR PRINTED	AREA Code	NUMBER
Michelle Kawrak		MMDDYYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Report total flow from 003A, 022A and 024A.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: Moffat County Mining LLC
ADDRESS: 29515 Rout CR 27
Oak Creek, CO 80467-9704
FACILITY: WILLIAMS FORK MINE
LOCATION: 1030 CR 107
CRAIG, CO 81626
ATTN: Jerry Nettleton, Supv

CO0034142	003-A
PERMIT NUMBER	DISCHARGE NUMBER

DMR Mailing ZIP CODE: 80467-9704
MINOR

MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
4/1/2018	6/30/2017

No. 6 Mine to Williams Fork River
External Outfall

No Discharge ☒

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
Temperature, water deg. centigrade	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****					
	SAMPLE MEASUREMENT	*****	*****	*****	*****	Req. Mon. MX WK AV *****	deg C	Continuous		RCORDR
00400 10 Effluent Gross Solids, total suspended	PERMIT REQUIREMENT	*****	*****	*****	6.5 MINIMUM *****	*****	SU	Twice Per Month		GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	35 30DA AVG	70 DAILY MX *****	mg/L	Twice Per Month	GRAB
00530 10 Effluent Gross Sulfide, total (as S)	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	*****	mg/L	Monthly	GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00745 10 Effluent Gross Iron, total recoverable	PERMIT REQUIREMENT	*****	*****	*****	*****					
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	1000 30DA AVG	6000 DAILY MX *****	ug/L	Twice Per Month	GRAB
00980 10 Effluent Gross Arsenic, total (as As)	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG *****	ug/L	Monthly		GRAB
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
01002 10 Effluent Gross Chromium, total recoverable	PERMIT REQUIREMENT	*****	*****	*****	*****					
	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. DAILY MX	ug/L	Monthly		GRAB
01118 10 Effluent Gross	SAMPLE MEASUREMENT	*****	*****	*****	*****					
	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. DAILY MX	ug/L	Monthly		GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER <i>Micada Kawrak</i>	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Micada Kawrak</i>	TELEPHONE	DATE
		9708702718	4/18/18
TYPED OR PRINTED		AREA Code	NUMBER
			MMDDYYYY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

Oil and grease sample required if visible shee is observed. Qtrly sampling instructions - I.C.12, pg 11.