

Bowie No. 1 Mine PO Box 1488 Paonia, CO. 81428 (970)986-6236

May 15, 2024

Mr. Rob Zuber Department of Natural Resources Division of Reclamation, Mining and Safety 1313 Sherman Street, Room 215 Denver, CO. 80203

RE: Bowie Resources LLC Bowie No. 1 Mine

> CDPS Permit No. CO0049045 Discharge Monitoring Reports

Dear Mr. Zuber:

Find enclosed completed Discharge Monitoring Reports (DMR's) forms for April 2024. This DMR submittal is for outfalls, 003A, 004A, 006A, 007A.

If you have any questions or concerns regarding this submittal, contact me at (970)986-6236.

Sincerely.

Basil R. Bear Mine Manager DMR Copy of Record

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the <a href="https://www.npapersons.org/npapersons-npa

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit	#:	CO0049	9045				Permittee	<b>):</b>		Bowie I	Resources	LLC			Facility	<b>/</b> :		BO	WIE 2 I	MINE	
Major:		No					Permittee	Address:		PO Box Paonia	( 1488 , CO 8142	8			Facility	/ Location	:			DRIVE CO 81428	
Permit	ted Feature:	003 Externa	al Outfall				Discharg	e:		<b>003-A</b> SR/For	mer Coal	Storage A	Area								
Report	Dates & Status																				
Monito	ring Period:	From 0	4/01/24 to 04/30/2	24			DMR Due	Date:		05/28/2	4				Status:	:		Net	tDMR \	/alidated	
Consid	derations for Form Completion																				
Settleal	ble solids limit applies only if <10YR	,24HR pre	ecip event is claim	ed. If clai	im approved	by WQCD,	TSS & Iron I	imits will not be	e applied to re	ported measure	ments - se	e I.C.1.b	for burden of proof	f requiremen	ts. Oil & grease -	I.C.1.a, po	g 5.				
Princip	pal Executive Officer																				
First N	ame:	Basil					Title:			Mine M	anager				Teleph	one:		970	0-986-6	236	
Last Na	ame:	Bear													,						
No Dat	a Indicator (NODI)						1														
Form N	IODI:																				
	Parameter		Monitoring Location	Season #	# Param. NODI				antity or Loadi						lity or Concentration				# of Ex	. Frequency of Analysis	Sample Typ
Code	Name					Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	nU		1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month (	GR - GRAB
00400	рп		1 - Lilidelli Gloss	0		Value NODI							C - No Discharge				C - No Discharge				
						Sample							-				_				
00530	Solids, total suspended		1 - Effluent Gross	0		Permit Req.								<= 3	5.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month 0	GR - GRAB
						Value NODI									C - No Discharge		C - No Discharge				
						Sample													_		
00940	Chloride [as Cl]		1 - Effluent Gross	0		Permit Req.									eq Mon 30DA AVG			19 - mg/L	-	02/30 - Twice Per Month 0	GR - GRAB
						Value NODI									C - No Discharge						
00070			4 577			Sample Permit Req.								R	eq Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month (	GR - GRAB
00978	Arsenic, total recoverable		1 - Effluent Gross	U		Value NODI									C - No Discharge						
						Sample															
00980	Iron, total recoverable		1 - Effluent Gross	0		Permit Req.								<= 10	000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
						Value NODI									C - No Discharge		C - No Discharge				
						Sample															
01046	Iron, dissolved [as Fe]		1 - Effluent Gross	0		Permit Req.									00.0 30DA AVG			28 - ug/L		02/30 - Twice Per Month 0	GR - GRAB
						Value NODI									C - No Discharge						
						Sample Permit Req.								D	eq Mon 30DA AVG			29/I		02/30 - Twice Per Month (	CD CDAD
01056	Manganese, dissolved [as Mn]		1 - Effluent Gross	0		Value NODI									C - No Discharge			28 - ug/L		02/30 - Twice Per Month	GR - GRAD
						Sample									C - No Discharge						
01074	Nickel, total recoverable		1 - Effluent Gross	0		Permit Req.								R	eq Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month (	GR - GRAB
01074	Mickel, total recoverable		1 - Ellidelli Gloss			Value NODI									C - No Discharge						
						Sample															
01114	Lead, total recoverable		1 - Effluent Gross	0		Permit Req.											Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
						Value NODI											C - No Discharge				
						Sample															
01118	Chromium, total recoverable		1 - Effluent Gross	0		Permit Req.								R	eq Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB

				Value NODI			C - No Discharge	C - No Discharge	
				Sample					
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	 Permit Req.			Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI			C - No Discharge	C - No Discharge	
				Sample					
01306	Copper, potentially dissolved	1 - Effluent Gross	0	 Permit Req.			Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI			C - No Discharge	C - No Discharge	
				Sample					
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.			Req Mon 30DA AVG	28 - ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI			C - No Discharge		
				Sample					
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.			Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI			C - No Discharge	C - No Discharge	
				Sample					
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.			Req Mon 30DA ARI	Req Mon DAILY MX 28 - ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI			C - No Discharge	C - No Discharge	
				Sample			D M 00D1 11/0	D. M. DAHAYANY OO #	20/22 T : D M # 2D 2D4D
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.			Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI			C - No Discharge	C - No Discharge	
				Sample			D M 00D1 11/0	D 14 D111111111 00 //	20/22 T : D M # 2D 2D4D
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.			Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI			C - No Discharge	C - No Discharge	
				Sample Permit Req.				Reg Mon DAILY MX 28 - ug/L	02/30 - Twice Per Month GR - GRAB
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0					·	02/30 - Twice Per Month GR - GRAD
				Value NODI				C - No Discharge	
				Sample Permit Req. <= 0.011 30DA AVC	Reg Mon DAILY MX	03 MCD			01/07 - Weekly IN - INSTAN
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		·	03 - MBD			01/07 - Weekly IN - INSTAN
				Value NODI C - No Discha	arge C - No Discharge				
				Sample Permit Req.			Reg Mon 30DA AVG	28 - ug/L	02/30 - Twice Per Month GR - GRAB
50286	Mercury, total [low level]	1 - Effluent Gross	0	 Value NODI			C - No Discharge	20 dg/L	02/30 TWICE FET WORLD CITY STATE
							C - No Discharge		
				Sample Permit Req.			Reg Mon 30DA AVG	19 - mg/L	02/30 - Twice Per Month GR - GRAB
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	 Value NODI			C - No Discharge	10 119/2	02/00 TWIGGT OF MORIAIT CITY CITY IS
							C - No Discharge		
0400=	0.15	4 500 . 0		Sample Permit Req.			Req Mon 30DA AVG	19 - mg/L	02/30 - Twice Per Month GR - GRAB
81020	Sulfate	1 - Effluent Gross	0	 Value NODI			C - No Discharge		
				Sample			O NO Discharge		
0005	Barray (atal	4 5000		Permit Req.			Req Mon 30DA AVG	19 - mg/L	02/30 - Twice Per Month GR - GRAB
82057	Boron, total	1 - Effluent Gross	0	 Value NODI			C - No Discharge	1.3 1119/2	
				value NODI			C - NO Discharge		

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

Bowie Resources LLC

User: BBEAR35680 Name: Basil Bear

E-Mail: basilbear@wolverinefuels.com

Date/Time: 2024-05-15 07:57 (Time Zone: -06:00)

Report Last Signed By

User: BBEAR35680
Name: Basil Bear

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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remit																			
Permit #:	CO00490	45			Permi	ittee:		В	owie Resources	s LLC				Facili	y:		BOV	WIE 2 MINE	
Major:	No				Permi	ittee Addres	s:		O Box 1488 aonia, CO 8142	28				Facili	y Location:			0 4010 DRIVE DNIA, CO 81428	
Permitted Feature:	004 External (	Outfall			Disch	arge:			<b>04-A</b> R/Former Coal	Loadout and	d Storage <i>P</i>	Area							
Report Dates & Status																			
<b>Monitoring Period:</b>	From 04/	01/24 to 04/30/24			DMR I	Due Date:		0	5/28/24					Status	s:		Netl	DMR Validated	
Considerations for Form Con	mpletion																		
Settleable solids limit applies of	only if <10YR,24HR p	recip event is claime	ed. If cla	im approved	by WQCD,	TSS & Iron li	imits will not	be applied to	reported measi	urements - :	see I.C.1.b	for burden of proo	of requirements. Oil	& grease - I.C.1.	a, pg 5.				
Principal Executive Officer																			
First Name:	Basil				Title:			M	line Manager					Telep	none:		970-	-986-6236	
Last Name:	Bear																		
No Data Indicator (NODI)																			
Form NODI:																			
Parameter		Monitoring Location	Season	# Param. NODI				Quantity or Loa						oncentration				Ex. Frequency of Analysis	is Sample Typ
Code Nar	me				Sample	Qualifier 1	Value 1	Qualifier	Value 2	Units	Qualifier 1	Value 1	Qualifier 2 Va	lue 2 Quali	fier 3 Value	3 Uni	S		
00400 <b>pH</b>		1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM		<=	9.0 MAXIMUM	1 12 - S	U	02/30 - Twice Per Month	h GR - GRAB
pii		1 Emacin Groot			Value NODI							C - No Discharge			C - No Discl	harge			
					Sample														
00530 Solids, total suspende	ed	1 - Effluent Gross	0		Permit Req.								<= 35.0 30D/	A AVG <=	70.0 DAILY M		g/L	02/30 - Twice Per Month	h GR - GRAB
					Value NODI								C - No I	Discharge	C - No Discl	harge			
					Sample								D M	0004 41/0		40	/1	20/00 Turing Day Manual	L OD ODAD
00940 Chloride [as Cl]		1 - Effluent Gross	0		Permit Req.									30DA AVG		19 - m	g/L	02/30 - Twice Per Month	n GR - GRAB
					Value NODI								C - NO	Discharge					
00978 Arsenic, total recovera	abla	1 - Effluent Gross	0		Sample Permit Req.								Reg Mon	30DA AVG		28 - u	g/L	02/30 - Twice Per Month	h GR - GRAB
00978 Arsenic, total recovera	able	1 - Elliuent Gloss	U		Value NODI									Discharge					
					Sample														
00980 Iron, total recoverable		1 - Effluent Gross	0		Permit Req.								<= 1000.0 30	DA AVG <=	6000.0 DAILY	MX 28 - u	g/L	02/30 - Twice Per Month	h GR - GRAB
					Value NODI								C - No I	Discharge	C - No Discl	harge			
					Sample														
01046 Iron, dissolved [as Fe]		1 - Effluent Gross	0		Permit Req.								<= 300.0 300			28 - u	g/L	02/30 - Twice Per Month	h GR - GRAB
					Value NODI								C - No I	Discharge					
		. =			Sample Permit Req.								Reg Mon	30DA AVG		28 - u	1/1	02/30 - Twice Per Month	h GR - GRAB
01056 Manganese, dissolved	I [as Mn]	1 - Effluent Gross	0		Value NODI									Discharge		20 u	g/ L	02/00 TWICE FOR MORIU	II OIL OILLE
					Sample								0 110	Siconargo					
01074 Nickel, total recoverab	ole	1 - Effluent Gross	0		Permit Req.								Req Mon	30DA AVG		28 - u	g/L	02/30 - Twice Per Month	h GR - GRAB
					Value NODI								C - No I	Discharge					
					Sample														
01114 Lead, total recoverable	e	1 - Effluent Gross	0		Permit Req.										Req Mon DAIL		g/L	02/30 - Twice Per Month	h GR - GRAB
					Value NODI										C - No Discl	harge			
					Sample Parmit Par								D M.	2004 41/0	Den Mara DAII	V MV OO	- /I	00/00 Tuiss Banks	L CD CD45
01118 Chromium total recov	verable	1 - Effluent Gross	0		Permit Req.								Req Mon	30DA AVG	Req Mon DAIL	_Y MX 28 - u	J/L	02/30 - Twice Per Month	n GR - GRAB

				Value NODI				C - No Discharge	C - No Discharge	
				Sample						
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug	J/L 02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge	
				Sample						
01306	Copper, potentially dissolved	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug	/L 02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge	
				Sample						
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	28 - սզ	y/L 02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge		
				Sample						
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug	y/L 02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge	
				Sample						
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA ARI	Req Mon DAILY MX 28 - ug	y/L 02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge	
				Sample				D 14 00DA 41/0	D M DAWYIN 00	# 00/00 T : D M # 0D 0DAD
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug	1/L 02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge	
				Sample				D 14 00D1 11/0	D M DAWYIN 00	# 00/00 T : D M # 0D 0DAD
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug	1/L 02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge	
				Sample Permit Req.					Reg Mon DAILY MX 28 - ug	/L 02/30 - Twice Per Month GR - GRAB
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0							UZ/30 - TWICE FEI WOTHIT GR - GRAD
				Value NODI					C - No Discharge	
			_	Sample Permit Req. <= 0.004 3	30DA AVG	Reg Mon DAILY MX	03 - MGD			01/07 - Weekly IN - INSTAN
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		lo Discharge	C - No Discharge	03 - MOD			01/07 - Weekly IN - INGTAIN
					o Discharge	C - No Discharge				
		. =		Sample Permit Req.				Reg Mon 30DA AVG	28 - uc	/L 02/30 - Twice Per Month GR - GRAB
50286	Mercury, total [low level]	1 - Effluent Gross	0	 Value NODI				C - No Discharge	20 45	y C 02/00 TWICE FOR MORNIN CR CITALS
								C - No Discharge		
				Sample Permit Reg.				Reg Mon 30DA AVG	19 - m	g/L 02/30 - Twice Per Month GR - GRAB
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	 Value NODI				C - No Discharge		5
								O No Discharge		
04000	Culfata	4	0	Sample Permit Req.				Req Mon 30DA AVG	19 - m	g/L 02/30 - Twice Per Month GR - GRAB
81020	Sulfate	1 - Effluent Gross	U	 Value NODI				C - No Discharge		
				Sample				C . 10 Discricings		
00057	Bayan total	4 Effluent Crass	0	Permit Req.				Req Mon 30DA AVG	19 - m	g/L 02/30 - Twice Per Month GR - GRAB
82057	Boron, total	1 - Effluent Gross	0	 Value NODI				C - No Discharge		5
				Value NODI				O NO Discharge		

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

Bowie Resources LLC

User: BBEAR35680 Name: Basil Bear

E-Mail: basilbear@wolverinefuels.com

Date/Time: 2024-05-15 07:58 (Time Zone: -06:00)

Report Last Signed By

User: BBEAR35680
Name: Basil Bear

**DMR Copy of Record** Form Approved OMB No. 2040-0004 expires on 07/31/2026

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need fo control	or this information, the accura- number in any corresponden	cy of the providue.  Ce. Do not sen	ded burden estimated the completed for	es and a m to thi	any suggested is address.	d methods	for minimizin	g respondent b	ourden to the	Regulatory Su	pport Division	on Director	r, U.S. Environme	ntal Protect	ion Agency (2821T	), 1200 Pen	nsylvania Ăve., N	IW, Washi	ington, I	D.C. 20460. Include 1	the OMB
Permit																					
Permit:		CO0049045	,			Permitte	e:		Bowie F	Resources LLC						Facility:			BOW	IE 2 MINE	
Major:		No					e Address:		PO Box Paonia,	1488 CO 81428						_	Location:			4010 DRIVE NIA, CO 81428	
Permitt	ed Feature:	006 External Ou	tfall			Discharg	je:		<b>006-A</b> SR/Cut	and Fill Slopes	of Rail Spu	r/Train Loa	adout								
Report	Dates & Status																				
Monito	ring Period:	From 04/01	/24 to 04/30/24			DMR Du	e Date:		05/28/2	4						Status:			NetD	MR Validated	
Consid	erations for Form Completion	on																			
	ole solids limit applies only if < al Executive Officer	10YR,24HR p	recip event is claime	ed. If cla	aim approved	by WQCD	TSS & Iron	limits will not be	e applied to	reported measi	urements - s	ee I.C.1.b	for burden of prod	of requirem	ents. Oil & grease -	· I.C.1.a, pg	5.				
First Na	ame:	Basil				Title:			Mine M	anager						Telepho	ne:		970-9	986-6236	
Last Na	ime:	Bear														l					
No Data	a Indicator (NODI)																				
Form N																					
	Parameter		Monitoring Location	Season	n # Param. NOD	1		Qı	uantity or Load	ding				C	Quality or Concentration	on			# of Ex.	Frequency of Analysis	Sample Type
Code	Name						Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	2 Value 2	Qualifier 3	Value 3	Units			
						Sample Pormit Poo						-	6.5 MINIMUM			O	0.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	CD CDAR
00400	pH		1 - Effluent Gross	0		Permit Req						>=						12 - 30		02/30 - Twice Per Month	GR - GRAD
						Value NOD	1						C - No Discharge	,			C - No Discharge				
00500			4 500			Sample Permit Reg								<=	35.0 30DA AVG	<= 7	0.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
00530	Solids, total suspended		1 - Effluent Gross	U		Value NOD									C - No Discharge		C - No Discharge				
						Sample															
00940	Chloride [as Cl]		1 - Effluent Gross	0		Permit Req									Req Mon 30DA AVG			19 - mg/L		02/30 - Twice Per Month	GR - GRAB
00040	omoriue [us oi]		1 Lindon Gross			Value NOD	ı								C - No Discharge						
						Sample															
00978	Arsenic, total recoverable		1 - Effluent Gross	0		Permit Req									Req Mon 30DA AVG			28 - ug/L	j	02/30 - Twice Per Month	GR - GRAB
	•					Value NOD	ı								C - No Discharge						
						Sample															
00980	Iron, total recoverable		1 - Effluent Gross	0		Permit Rec								<=	1000.0 30DA AVG	<= 6	000.0 DAILY MX	28 - ug/L	1	02/30 - Twice Per Month	GR - GRAB
						Value NOD	I								C - No Discharge		C - No Discharge				
						Sample															
01046	Iron, dissolved [as Fe]		1 - Effluent Gross	0		Permit Req								<=	300.0 30DA AVG			28 - ug/L	(	02/30 - Twice Per Month	GR - GRAB
						Value NOD	I								C - No Discharge						
						Sample									DM 60D4 4V/2			00 "	1	00/00 Tuis D M ::	00 0045
01056	Manganese, dissolved [as Mr	1]	1 - Effluent Gross	0		Permit Req									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GK - GRAB
						Value NOD	1								C - No Discharge						
						Sample Permit Reg									Req Mon 30DA AVG			28 - ug/L		02/30 - Twice Per Month	GR - GPAR
01074	Nickel, total recoverable		1 - Effluent Gross	0		7 emili Ked									TOOK NOT SUDA AVG			20 - ug/L		02/30 - I WICE FEI WORTH	OIX - GIVAD

C - No Discharge

Req Mon 30DA AVG

Req Mon DAILY MX 28 - ug/L

Req Mon DAILY MX 28 - ug/L

C - No Discharge

02/30 - Twice Per Month GR - GRAB

02/30 - Twice Per Month GR - GRAB

Value NODI

Sample

Permit Req.

Value NODI

Sample Permit Req.

1 - Effluent Gross 0

1 - Effluent Gross 0

01114 Lead, total recoverable

01118 Chromium, total recoverable

Second   1 - Ellipert Gross   0 - Franch Res   0						Value NODI				C - No Discharge	C - No Discharge	
1.500   Copper, potentially dissolved   1. Efficacy Cross   1. E						Sample						
Press   Pres	01303	Zinc, potentially dissolved	1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug	L 02/30 - Twice Per Month GR - GRAB
Process   Proc						Value NODI				C - No Discharge	C - No Discharge	
Value RODI   Chromium, trivalent, potentially dissolved						Sample						
	01306	Copper, potentially dissolved	1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 - ug	L 02/30 - Twice Per Month GR - GRAB
Post   Chromium, trivalent, potentially dissolved   - Effluent Gross   0   - Mark Reg.						Value NODI				C - No Discharge	C - No Discharge	
Value MOD    C - No Dechange												
	01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0							28 - ug	L 02/30 - Twice Per Month GR - GRAB
1 - Effluent Gross   1 - Effluent Gross   2 - Permit Red.   2 -						Value NODI				C - No Discharge		
Value NOD    Sample												
1	01318	Lead, potentially dissolvd	1 - Effluent Gross	0						·		L 02/30 - Twice Per Month GR - GRAB
Permit Reg.						Value NODI				C - No Discharge	C - No Discharge	
Nickel, potentially dissolvd   1 - Effluent Gross   0   -												
Nickel, potentially dissolvd	01319	Manganese, potentially dissolvd	1 - Effluent Gross	0						·		L 02/30 - Twice Per Month GR - GRAB
Nicke  potentialty dissolvd   1 - Effluent Gross   0										C - No Discharge	C - No Discharge	
Value NOD    Value NOD    C - No Discharge   C -										Daw Mary 00DA AVO	Dan Man DAILVINV 00	DOMO Turing Part Marth OR ORAR
Sample   S	01322	Nickel, potentially dissolvd	1 - Effluent Gross	0								L 02/30 - Twice Per Montin GR - GRAB
Selentium, potentially dissolvd   1 - Effluent Gross   0     Permit Req.										C - No Discharge	C - No Discharge	
Value NOD    Value NOD    C - No Discharge   C -										Dec Man 20DA AVC	Don Man DAILVIMV 20	I 00/20 Turing Day Month CD CDAD
Chromium, trivalent total recoverable   1 - Effluent Gross   0	01323	Selenium, potentially dissolvd	1 - Effluent Gross	0						·		L 02/30 - Twice Per Month GR - GRAB
Chromium, trivalent total recoverable   1 - Effluent Gross   0										C - No Discharge	C - No Discharge	
Value NOD    Value NOD    C - No Discharge   C -											Reg Mon DAILY MX 28 - ug	02/30 - Twice Per Month GR - GRAR
Sample   Permit Req.   Sample   Sulfide-hydrogen sulfide [undissociated]   1 - Effluent Gross   Sample   Sulfide-hydrogen sulfide [undissociated]   1 - Effluent Gross   Sample   Samp	04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0								2 02/30 TWICE I CHMONIAN CITY CHARLE
Flow, in conduit or thru treatment plant   1 - Effluent Gross   0											C - No Discharge	
Value NODI   C - No Discharge	50050		4				5 30DA AVG	Rea Mon DAILY MX	03 - MGD			01/07 - Weekly IN - INSTAN
Sample Permit Req. Value NODI  Sulfide-hydrogen sulfide [undissociated]  1 - Effluent Gross 0 - Sample Permit Req. Value NODI  Sulfide-hydrogen sulfide [undissociated]  1 - Effluent Gross 0 - Sample Permit Req. Value NODI  Sulfate 1 - Effluent Gross 0 - Sample Permit Req. Value NODI  Sulfate 1 - Effluent Gross 0 - Sample Permit Req. Value NODI  Sulfate 1 - Effluent Gross 0 - Sample Permit Req. Value NODI  Sulfate 1 - Effluent Gross 0 - Sample Permit Req. Value NODI  Sample Permit Req. Value NODI  Sample Permit Req. Permit Permi	50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0				·				0.761 Weekly 1.17 1.16 17 11
South   Mercury, total [low level]   1 - Effluent Gross   0							140 Bischarge	O NO Disonarge				
Value NODI  Sulfide-hydrogen sulfide [undissociated]  1 - Effluent Gross  0	50000	Maraum, total flavulavall	4 Effluent Cross	0						Reg Mon 30DA AVG	28 - ug	L 02/30 - Twice Per Month GR - GRAB
Sulfide-hydrogen sulfide [undissociated]         1 - Effluent Gross         0	50286	Mercury, total [low level]	1 - Elliuent Gross	U	-					·		
Sulfide-hydrogen sulfide [undissociated]         1 - Effluent Gross         0		_										
Note	F1202	Sulfide hydrogen sulfide [undisseciated]	1 Effluent Grees	0						Req Mon 30DA AVG	19 - mg	/L 02/30 - Twice Per Month GR - GRAB
81020         Sulfate         1 - Effluent Gross         0          Permit Req.         Notation of the permit Req.         Req Mon 30DA AVG         19 - mg/L         02/30 - Twice Per Month         GR - GRAB           82057         Boron, total         1 - Effluent Gross         0          Sample Permit Req.         02/30 - Twice Per Month         GR - GRAB           82057         Boron, total         1 - Effluent Gross         0          Permit Req.         02/30 - Twice Per Month         GR - GRAB	31202	Sumde-nydrogen sumde [undissociated]	1 - Lilidelit Gloss	U	-	Value NODI				C - No Discharge		
81020         Sulfate         1 - Effluent Gross         0          Permit Req.         Notation of the permit Req.         Req Mon 30DA AVG         19 - mg/L         02/30 - Twice Per Month         GR - GRAB           82057         Boron, total         1 - Effluent Gross         0          Sample Permit Req.         02/30 - Twice Per Month         GR - GRAB           82057         Boron, total         1 - Effluent Gross         0          Permit Req.         02/30 - Twice Per Month         GR - GRAB										Ŭ		
82057         Boron, total         1 - Effluent Gross         0          Sample Permit Req.         Req Mon 30DA AVG         19 - mg/L         02/30 - Twice Per Month         GR - GRAB	81020	Sulfate	1 - Effluent Gross	0						Req Mon 30DA AVG	19 - mg	/L 02/30 - Twice Per Month GR - GRAB
82057 <b>Boron, total</b> 1 - Effluent Gross 0 <b>Permit Req.</b> 02/30 - Twice Per Month GR - GRAB	01020	Ganato	. Ellidelit 01033	U		Value NODI				C - No Discharge		
82057 <b>Boron, total</b> 1 - Effluent Gross 0 <b>Permit Req.</b> 02/30 - Twice Per Month GR - GRAB						Sample						
	82057	Boron, total	1 - Effluent Gross	0						Req Mon 30DA AVG	19 - mǫ	/L 02/30 - Twice Per Month GR - GRAB
Value NODI	-200.	,				Value NODI				C - No Discharge		

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

Bowie Resources LLC

User: BBEAR35680
Name: Basil Bear

E-Mail: basilbear@wolverinefuels.com

Date/Time: 2024-05-15 07:58 (Time Zone: -06:00)

Report Last Signed By

User: BBEAR35680
Name: Basil Bear

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Form Approved OMB No. 2040-0004 expires on 07/31/2026

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control	number in any correspondenc	ce. Do not sen	d the completed forr	m to this address.																
Permit																				
Permit #	<b>#</b> :	CO0049045			Permittee	<b>:</b>		Bowie R	esources LLC						Facility	<b>/</b> :		BOW	IE 2 MINE	
Major:		No			Permittee	Address:		PO Box Paonia,	1488 CO 81428						Facility	/ Location:			4010 DRIVE NA, CO 81428	
Permitte	ed Feature:	007 External Ou	tfall		Discharg	e:		<b>007-A</b> SR/Cut a	and Fill Slopes	of Rail Spui	/Train Loa	adout								
Report I	Dates & Status																			
Monitor	ing Period:	From 04/01	/24 to 04/30/24		DMR Due	Date:		05/28/24	1						Status	:		NetD	MR Validated	
Conside	erations for Form Completic	n			·										·					
Settleab	le solids limit applies only if <	10YR,24HR p	recip event is claime	ed. If claim approved	by WQCD,	TSS & Iron lir	mits will not be	applied to r	eported measu	rements - s	ee I.C.1.b	for burden of proo	f requirem	ents. Oil & grease	e - I.C.1.a, p	g 5.				
Principa	al Executive Officer																			
First Na	me:	Basil			Title:			Mine Ma	anager						Teleph	one:		970-9	86-6236	
Last Na	me:	Bear													·					
No Data	Indicator (NODI)				•															
Form No	ODI:																			
	Parameter		Monitoring Location	Season # Param. NOD				antity or Load						uality or Concentra				# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	2 Value 2	Qualifier 3	Value 3	Units			
00400	mU		1 - Effluent Gross	0	Sample Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
00400	рп		1 - Ellidelit Gloss	0	Value NODI							C - No Discharge				C - No Discharge	Э			
00520	Solido total augmended		1 Effluent Cross	0	Sample Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB

				Sample											
00400	nH	1 - Effluent Gross	0	 Permit Req.			>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB
00.00	<b>F</b>			Value NODI				C - No Discharge				C - No Discharge			
				Sample											
00530	Solids, total suspended	1 - Effluent Gross	0	 Permit Req.					<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
	, .			Value NODI						C - No Discharge		C - No Discharge			
				Sample											
00940	Chloride [as Cl]	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG			19 - mg/L	02/30 - Twice Per Month	GR - GRAB
				Value NODI						C - No Discharge					
				Sample						D 14 00D4 11/0			00 //	00/00 T : D M :	00 0040
00978	Arsenic, total recoverable	1 - Effluent Gross	0	 Permit Req						Req Mon 30DA AVG			28 - ug/L	02/30 - Twice Per Month	GR - GRAB
				Value NODI						C - No Discharge					
				Sample									"		
00980	Iron, total recoverable	1 - Effluent Gross	0	 Permit Req.					<=		<=		28 - ug/L	02/30 - Twice Per Month	GR - GRAB
				Value NODI						C - No Discharge		C - No Discharge			
				Sample										20/22 7 1 7 11 1	
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	 Permit Req.					<=	300.0 30DA AVG			28 - ug/L	02/30 - Twice Per Month	GR - GRAB
				Value NODI						C - No Discharge					
				Sample									"	20/22 7 1 7 11	
01056	Manganese, dissolved [as Mn]	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG			28 - ug/L	02/30 - Twice Per Month	GR - GRAB
				Value NODI						C - No Discharge					
				Sample									"		
01074	Nickel, total recoverable	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG			28 - ug/L	02/30 - Twice Per Month	GR - GRAB
				Value NODI						C - No Discharge					
				Sample											00.00.
01114	Lead, total recoverable	1 - Effluent Gross	0	 Permit Req.								Req Mon DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
				Value NODI								C - No Discharge			
				Sample											
01118	Chromium, total recoverable	1 - Effluent Gross	0	 Permit Req						Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB

				Value NODI				C - No Discharge	C - No Discharge		
				Sample							
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 -	- ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge		
				Sample							
01306	Copper, potentially dissolved	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 -	- ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge		
				Sample							
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	28 -	- ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge			
				Sample							
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 -	- ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge		
				Sample							
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA ARI	Req Mon DAILY MX 28 -	- ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge		
				Sample				D 14 00DA AVO	D. M. DAILYANY OO		20/20 T : D M II OD ODAD
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 -	- ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge		
				Sample				D M 00DA 41/0	D. M. DAHLYMY OF		20/20 T : D M II OD ODAD
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX 28 -	- ug/L	02/30 - Twice Per Month GR - GRAB
				Value NODI				C - No Discharge	C - No Discharge		
				Sample Permit Req.					Reg Mon DAILY MX 28 -	/1	02/30 - Twice Per Month GR - GRAB
04262	Chromium, trivalent total recoverable	1 - Effluent Gross	0						·	- ug/L	02/30 - Twice Pet Month GR - GRAD
				Value NODI					C - No Discharge		
				Sample Permit Req. <= 0.001 30DA	1/0	Reg Mon DAILY MX	03 MCD				01/07 - Weekly IN - INSTAN
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0			·	03 - MGD				01/07 - Weekly IN - INSTAIN
				Value NODI C - No Dis	marge	C - No Discharge					
				Sample Permit Req.				Reg Mon 30DA AVG	28 -	- ug/L	02/30 - Twice Per Month GR - GRAB
50286	Mercury, total [low level]	1 - Effluent Gross	0	 Value NODI				C - No Discharge	20	ug/L	OZIGO TWICCT CHWONIN CIX CIVIS
								C - No Discharge			
				Sample Permit Reg.				Reg Mon 30DA AVG	10 -	- mg/L	02/30 - Twice Per Month GR - GRAB
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	 Value NODI				C - No Discharge	10	mg/L	SZIGO TWIGOT OF MICHIEF STATE
								C - No Discharge			
0400=	0.15	4 500 - 0		Sample Permit Req.				Req Mon 30DA AVG	19 -	- mg/L	02/30 - Twice Per Month GR - GRAB
81020	Sulfate	1 - Effluent Gross	0	 Value NODI				C - No Discharge			
				Sample				O 140 Districtings			
0005	Barray (atal	4 550		Permit Req.				Req Mon 30DA AVG	19 -	- mg/L	02/30 - Twice Per Month GR - GRAB
82057	Boron, total	1 - Effluent Gross	0	 Value NODI				C - No Discharge			Index of months of the
				value NODI				O - NO Discharge			

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

**Bowie Resources LLC** 

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Name: Basil Bear

E-Mail: basilbear@wolverinefuels.com

Date/Time: 2024-05-15 07:58 (Time Zone: -06:00)

Report Last Signed By

User: BBEAR35680
Name: Basil Bear