

DMR Copy of Record

Permit

Permit #:

CO0027146

Major:

No

Permitted Feature:

002
External Outfall

Permittee:

Snowcap Coal Company Inc

Permittee Address:

PO Box 1430
Palisade, CO 81526

Facility:

ROADSIDE NORTH & SOUTH MINES

Facility Location:

I-70, EXIT 46 (CAMEO EXIT)
PALISADE, CO 81526

Discharge:

002-A
Mine Drainage Discharge to Colorado River

Report Dates & Status

Monitoring Period:

From 01/01/22 to 01/31/22

DMR Due Date:

02/28/22

Status:

NetDMR Validated

Considerations for Form Completion

Oil and grease - see I.A.1, pg 3. Temperature - see C.5 and 11.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
00400	pH	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		
					Value NODI							C - No Discharge				C - No Discharge			
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample													01/30 - Monthly	GR - GRAB
					Permit Req.								<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L		
					Value NODI									C - No Discharge		C - No Discharge			
00718	Cyanide, weak acid, dissociable	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.											Req Mon DAILY MX	28 - ug/L		
					Value NODI											C - No Discharge			
00978	Arsenic, total recoverable	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	18.0 30DA AVG			28 - ug/L		
					Value NODI									C - No Discharge					
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.											Req Mon 30DA AVG	28 - ug/L		
					Value NODI											C - No Discharge			
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	22.0 30DA AVG	<=	35.0 DAILY MX	28 - ug/L		
					Value NODI									C - No Discharge		C - No Discharge			
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	0.92 30DA AVG			28 - ug/L		
					Value NODI									C - No Discharge					
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	7.6 30DA AVG			28 - ug/L		
					Value NODI									C - No Discharge					
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	4.6 30DA AVG	<=	18.4 DAILY MX	28 - ug/L		
					Value NODI									C - No Discharge		C - No Discharge			
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample													99/99 - Continuous	RC - Recorder (auto)
					Permit Req.	<=	0.5 30DA AVG			Req Mon DAILY MX	03 - MGD								
					Value NODI		C - No Discharge			C - No Discharge									
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	--	Sample													02/30 - Twice Per Month	GR - GRAB
					Permit Req.											Req Mon 30DA AVG	19 - mg/L		
					Value NODI											C - No Discharge			

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

Snowcap Coal Company Inc

User: tonya.snowcap@bresnan.net
Name: Tonya Hammond
E-Mail: tonya.snowcap@bresnan.net
Date/Time: 2022-02-14 11:46 (Time Zone: -07:00)

Report Last Signed By

User: tonya.snowcap@bresnan.net
Name: Tonya Hammond
E-Mail: tonya.snowcap@bresnan.net
Date/Time: 2022-02-14 11:54 (Time Zone: -07:00)

Permit #:		CO0027146		Permittee:		Snowcap Coal Company Inc		Facility:		ROADSIDE NORTH & SOUTH MINES										
Major:		No		Permittee Address:		PO Box 1430 Palisade, CO 81526		Facility Location:		I-70, EXIT 46 (CAMEO EXIT) PALISADE, CO 81526										
Permitted Feature:		016 External Outfall		Discharge:		016-A Mine Drainage Discharge to Colorado River														
Report Dates & Status																				
Monitoring Period:		From 01/01/22 to 01/31/22		DMR Due Date:		02/28/22		Status:		NetDMR Validated										
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First Name:				Title:				Telephone:												
Last Name:																				
No Data Indicator (NODI)																				
Form NODI:		--																		
Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00400	pH	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI						= 6.9 >=	6.5 MINIMUM			= 7.4 <=	9.0 MAXIMUM	12 - SU 12 - SU	0	02/30 - Twice Per Month 01/30 - Monthly	IS - INSITU IS - INSITU
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI							< 5.0 <=	5.0 35.0 30DA AVG	< 5.0 <=	5.0 70.0 DAILY MX	19 - mg/L 19 - mg/L	0	01/30 - Monthly 01/30 - Monthly	GR - GRAB GR - GRAB	
00718	Cyanide, weak acid, dissociable	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI									< 3.0 Req Mon DAILY MX	28 - ug/L 28 - ug/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB		
00978	Arsenic, total recoverable	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI							< 0.2 <=	0.2 18.0 30DA AVG			28 - ug/L 28 - ug/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB	
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI							< 0.1 Req Mon 30DA AVG				28 - ug/L 28 - ug/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB	
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI							= 5.54 <=	5.54 22.0 30DA AVG	= 6.72 <=	6.72 35.0 DAILY MX	28 - ug/L 28 - ug/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB	
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI							< 0.05 <=	0.05 0.92 30DA AVG			28 - ug/L 28 - ug/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB	
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI							= 0.1 <=	0.1 7.6 30DA AVG			28 - ug/L 28 - ug/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB	
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI							< 0.1 <=	0.1 4.6 30DA AVG	< 0.1 <=	0.1 18.4 DAILY MX	28 - ug/L 28 - ug/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB	
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI	= 0.153 <=	0.153 0.5 30DA AVG	= 0.158 Req Mon DAILY MX	03 - MGD 03 - MGD									0	99/99 - Continuous 99/99 - Continuous	RC - Recorder (auto) RC - Recorder (auto)
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	--	Sample Permit Req. Value NODI							= 0.41 Req Mon 30DA AVG					19 - mg/L 19 - mg/L	0	02/30 - Twice Per Month 02/30 - Twice Per Month	GR - GRAB GR - GRAB
Submission Note																				
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Edit Check Errors																				
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