

DMR Copy of Record

Permit		Permittee: Snowcap Coal Company Inc		Facility: ROADSIDE NORTH & SOUTH MINES	
Permit #: CO0027146	Major: No	Permittee Address: PO Box 1430 Palisade, CO 81526	Facility Location: I-70, EXIT 46 (CAMEO EXIT) PALISADE, CO 81526		
Permitted Feature: 002 External Outfall	Discharge: 002-A Mine Drainage Discharge to Colorado River				

Report Dates & Status		Monitoring Period: From 09/01/23 to 09/30/23	DMR Due Date: 10/28/23	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		Title:	Telephone:
First Name:			
Last Name:			

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					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						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	01/30 - Monthly	IS - INSITU	
					Permit Req.															
					Value NODI							C - No Discharge				C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample									<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB
					Permit Req.															
					Value NODI										C - No Discharge		C - No Discharge			
00718	Cyanide, weak acid, dissociable	1 - Effluent Gross	0	--	Sample												Req Mon DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
					Permit Req.															
					Value NODI												C - No Discharge			
00978	Arsenic, total recoverable	1 - Effluent Gross	0	--	Sample									<=	18.0 30DA AVG			28 - ug/L	02/30 - Twice Per Month	GR - GRAB
					Permit Req.															
					Value NODI										C - No Discharge					
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample												Req Mon 30DA AVG	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
					Permit Req.															
					Value NODI												C - No Discharge			
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample									<=	22.0 30DA AVG	<=	35.0 DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
					Permit Req.															
					Value NODI										C - No Discharge		C - No Discharge			
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample									<=	0.92 30DA AVG			28 - ug/L	02/30 - Twice Per Month	GR - GRAB
					Permit Req.															
					Value NODI										C - No Discharge					
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	--	Sample									<=	7.6 30DA AVG			28 - ug/L	02/30 - Twice Per Month	GR - GRAB
					Permit Req.															
					Value NODI										C - No Discharge					
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample									<=	4.6 30DA AVG	<=	18.4 DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
					Permit Req.															
					Value NODI										C - No Discharge		C - No Discharge			
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample															
					Permit Req.	<=	0.5 30DA AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI		C - No Discharge		C - No Discharge										99/99 - Continuous	RC - Recorder (auto)
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	--	Sample												Req Mon 30DA AVG	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
					Permit Req.															
					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@gmail.com
Date/Time: 2023-10-12 09:07 (Time Zone: -06:00)

Report Last Signed By

User: tonya.snowcap@bresnan.net
Name: Tonya Hammond
E-Mail: tonya.snowcap@gmail.com
Date/Time: 2023-10-12 09:23 (Time Zone: -06:00)

DMR Copy of Record

Permit			
Permit #:	CO0027146	Permittee:	Snowcap Coal Company Inc
Major:	No	Permittee Address:	PO Box 1430 Palisade, CO 81526
Permitted Feature:	016 External Outfall	Discharge:	016-A Mine Drainage Discharge to Colorado River
Facility:	ROADSIDE NORTH & SOUTH MINES		
Facility Location:	I-70, EXIT 46 (CAMEO EXIT) PALISADE, CO 81526		

Report Dates & Status			
Monitoring Period:	From 09/01/23 to 09/30/23	DMR Due Date:	10/28/23
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:	Title:	Telephone:	
Last Name:			

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					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						=	7.5			=	7.5	12 - SU	0	02/30 - Twice Per Month	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample								<	5.0	<	5.0	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.						<=	35.0 30DA AVG	<=	70.0 DAILY MX	19 - mg/L	01/30 - Monthly	GR - GRAB			
					Value NODI															
00718	Cyanide, weak acid, dissociable	1 - Effluent Gross	0	--	Sample									<	3.0	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB	
					Permit Req.										Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB	
					Value NODI															
00978	Arsenic, total recoverable	1 - Effluent Gross	0	--	Sample								<	0.2		28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB	
					Permit Req.						<=	18.0 30DA AVG			28 - ug/L	02/30 - Twice Per Month		GR - GRAB		
					Value NODI															
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample								<	0.1		28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB	
					Permit Req.										Req Mon 30DA AVG	28 - ug/L		02/30 - Twice Per Month	GR - GRAB	
					Value NODI															
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample								<	0.8	<	0.8	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.						<=	22.0 30DA AVG	<=	35.0 DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB			
					Value NODI															
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	0.03		28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB	
					Permit Req.						<=	0.92 30DA AVG			28 - ug/L	02/30 - Twice Per Month		GR - GRAB		
					Value NODI															
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	0.15		28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB	
					Permit Req.						<=	7.6 30DA AVG			28 - ug/L	02/30 - Twice Per Month		GR - GRAB		
					Value NODI															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	0.1	=	0.19	28 - ug/L	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.						<=	4.6 30DA AVG	<=	18.4 DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB			
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.134	=	0.138	03 - MGD								0	99/99 - Continuous	RC - Recorder (auto)
					Permit Req.	<=	0.5 30DA AVG			Req Mon DAILY MX 03 - MGD							99/99 - Continuous		RC - Recorder (auto)	
					Value NODI															
51202	Sulfide-hydrogen sulfide [undissociated]	1 - Effluent Gross	0	--	Sample								=	0.39		19 - mg/L	0	02/30 - Twice Per Month	GR - GRAB	
					Permit Req.										Req Mon 30DA AVG	19 - mg/L		02/30 - Twice Per Month	GR - GRAB	
					Value NODI															

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@gmail.com
Date/Time: 2023-10-12 09:17 (Time Zone: -06:00)

Report Last Signed By

User: tonya.snowcap@bresnan.net
Name: Tonya Hammond
E-Mail: tonya.snowcap@gmail.com
Date/Time: 2023-10-12 09:23 (Time Zone: -06:00)

DMR Copy of Record

Permit

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-Q Quarterly Monitoring for 016		

Report Dates & Status

Monitoring Period:	From 07/01/23 to 09/30/23	DMR Due Date:	10/28/23	Status:	NetDMR Validated
---------------------------	----------------------------------	----------------------	-----------------	----------------	-------------------------

Considerations for Form Completion

Quarterly monitoring - see C.14.

Principal Executive Officer

First Name:		Title:		Telephone:	
Last Name:					

No Data Indicator (NODI)

Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading				Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2				Value 2	Qualifier 3	Value 3
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample						=	18.7	=	18.7	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.						<=	3500.0 30DA AVG	<=	7000.0 DAILY MX	28 - ug/L			
					Value NODI													
03582	Oil and grease	1 - Effluent Gross	0	--	Sample								<=	10.0 INST MAX	19 - mg/L	0	77/77 - Contingent	GR - GRAB
					Permit Req.													
					Value NODI										9 - Conditional Monitoring - Not Required This Period			
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample						=	1170.0	=	1170.0	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI													
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample		=	0.0	9P - N=0;Y=1							0	01/90 - Quarterly	VI - VISUAL
					Permit Req.			Req Mon INST MAX	9P - N=0;Y=1									
					Value NODI													

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@gmail.com
 Date/Time: 2023-10-12 09:22 (Time Zone: -06:00)

Report Last Signed By

User: tonya.snowcap@bresnan.net
 Name: Tonya Hammond
 E-Mail: tonya.snowcap@gmail.com
 Date/Time: 2023-10-12 09:23 (Time Zone: -06:00)