



"Safety as a Value"

Telephone: 970.385.4528
Facsimile: 970.385.4638

GCC Energy, LLC
6473 County Road 120
Hesperus, CO 81326

January 23, 2019

State of Colorado
Division of Reclamation, Mining & Safety
1313 Sherman St., Room 215
Denver, CO 80203

Attn: Brock Bowles, Environmental Protection Specialist

Re: NPDES Discharge Monitoring Report; King I & King II Mines
4th Quarter 2018

Dear Mr. Bowles,

Please find enclosed the NPDES Discharge Monitoring Report for 4th quarter, 2018. This report includes discharge points 001A & 002A for the ponds at the King I mine, and discharge point 003A for the pond at the King II mine.

These forms are now filed electronically through NetDMR with the Colorado Department of Public Health and Environment's Water Quality Control Division in Denver, Colorado.

There was no recorded discharge during this quarter.

Please contact Tom Bird at (970) 385-4528 x 6503 with questions or comments.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tom Bird', written over a horizontal line.

Tom Bird
Manager of Coal Services
GCC Energy, LLC

DMR Copy of Record

Permit

Permit #:

COG850001

Major:

No

Permittee:

GCC Energy LLC

Permittee Address:

600 S Cherry St Ste 1000
Glendale, CO 80246

Facility:

KING COAL MINE

Facility Location:

4424 COUNTY ROAD 120
LA PLATA COUNTY, CO 81326

Permitted Feature:

001
External Outfall

Discharge:

001-A
SOUTH SEDI POND TO HAY GULCH

Report Dates & Status

Monitoring Period:

From 10/01/18 to 12/31/18

DMR Due Date:

01/28/19

Status:

NetDMR Validated

Considerations for Form Completion

SETTLEABLE SOLIDS LIMIT WAIVED FOR10-YR, 24 HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF REQUIREMENTS INPART I.B.6. ANY ADDITIONAL DATA SHALL BE SUPPLIED TO THE DIVISION WITHIN 48 HOURS.

Principal Executive Officer

First Name:

Gina

Last Name:

Lotito

Title:

VP Energy and Environment

Telephone:

303-739-5900

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														02/30 - Twice Per Month	GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	9 MAXIMUM	12 - SU			
					Value NODI							C - No Discharge				C - No Discharge				
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	35 30DA AVG	<=	70 DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	.5 DAILY MX	25 - mL/L			
					Value NODI									C - No Discharge		C - No Discharge				
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	1000 30DA AVG			28 - ug/L			
					Value NODI									C - No Discharge						
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB
					Permit Req.										<=	10 DAILY MX	19 - mg/L			
					Value NODI											C - No Discharge				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														99/99 - Continuous	RC - Recorder (auto)
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD										
					Value NODI		C - No Discharge		C - No Discharge											
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Value NODI									C - No Discharge		C - No Discharge				
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample														02/30 - Twice Per Month	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1										
					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

GCC Energy LLC

User:

GCCRGJTJSV

Name:

Sarah Vance

E-Mail:

svance@gcc.com

Date/Time:

2019-01-22 17:51 (Time Zone: -07:00)

Report Last Signed By

User:

GNANCE44

Name:

Gina Nance

E-Mail:

gina_nance@hotmail.com

DMR Copy of Record

Permit

Permit #:

COG850001

Major:

No

Permittee:

GCC Energy LLC

Permittee Address:

600 S Cherry St Ste 1000
Glendale, CO 80246

Facility:

KING COAL MINE

Facility Location:

4424 COUNTY ROAD 120
LA PLATA COUNTY, CO 81326

Permitted Feature:

002
External Outfall

Discharge:

002-A
NORTH SEDI POND TO HAY GULCH

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01/28/19

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Name:

Sarah Vance

E-Mail:

svance@gcc.com

Date/Time:

2019-01-22 17:51 (Time Zone: -07:00)

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E-Mail:

gina_nance@hotmail.com

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Glendale, CO 80246

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LA PLATA COUNTY, CO 81326

Permitted Feature:

003
External Outfall

Discharge:

003-A
SURFACE RUNNOFF TO HAY GULCH

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