



STATE OF
COLORADO

Musick - DNR, Jason <jason.musick@state.co.us>

Hayden Gulch Loadour DMRs 4th QTR 16

1 message

Watterson, Brian <BWatterson@peabodyenergy.com>

Wed, Jan 25, 2017 at 12:26 PM

To: "Musick - DNR, Jason <jason.musick@state.co.us> (jason.musick@state.co.us)" <jason.musick@state.co.us>

-----Original Message-----

From: twentymile@peabodyenergy.com [mailto:twentymile@peabodyenergy.com]

Sent: Wednesday, January 25, 2017 12:36 PM

To: Watterson, Brian

Subject: Scanned from Engineering Trailer

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345K



Peabody Colorado Operations, LLC

Hayden Gulch Terminal, LLC.
Peabody Energy
PO Box 670
Hayden, CO 81639
970-870-2750

January 19, 2017

Colorado Department of Public Health and Environment
Water Quality Control Division
Permits and Enforcement Section
4300 Cherry Creek Drive South
Denver, CO 80246-1530

Re: Fourth Quarter 2016 DMRs for CPDS Permit No. COG-850008

Dear Sir or Madam:

Pursuant to the requirements contained in Colorado Discharge Permit COG-850008 for the Hayden Gulch Loadout facility, enclosed please find the Fourth Quarter 2016 Discharge Monitoring Reports for Outfalls 001 and 002.

No excursions of effluent limits occurred this monitoring period. Please contact me with any comments and/or questions.

Sincerely,

A handwritten signature in black ink, appearing to read "B.G. Watterson", with a long horizontal stroke extending to the right.

Brian Watterson
Geologist

TNS/*tns*

Enclosure: COG-850008 4Q16 DMRs

cc: Mr. Jared Ebert
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, CO 80203-2273

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: Hayden Gulch Terminal Inc

ADDRESS: PO Box 670

Hayden, CO 81639-0670

FACILITY: HAYDEN GULCH LOADOUT

LOCATION: 2 MI S OF TOWN, OFF RCR 53

HAYDEN, CO 81639

ATTN: Scott Cowman, Sr Env Spec

COG850008

PERMIT NUMBER

001-A

DISCHARGE NUMBER

MM/DD/YYYY

10/01/2016

MONITORING PERIOD

MM/DD/YYYY

12/31/2016

DMR Mailing ZIP CODE: 81639

MINOR

ROUTT

POND (SW/4) TO DRY CRK/YAMPA

External Outfall

No Discharge ☒

PARAMETER		QUANTITY OR LOADING				QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS				
pH		*****	*****	*****		*****						
00400 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	6.5 MINIMUM	*****	9 MAXIMUM	SU		Twice per Month	GRAB	
Solids, total suspended	SAMPLE MEASUREMENT	*****	*****	*****								
00530 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	35 30DA AVG	70 DAILY MX	mg/L		Twice per Month	GRAB	
Solids, settleable	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****						
00545 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	.5 DAILY MX	mL/L		Twice per Month	GRAB	
Iron, total recoverable	SAMPLE MEASUREMENT	*****	*****	*****	*****							
00980 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	1000 30DA AVG	*****	ug/L		Twice per Month	GRAB	
Oil and grease	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****						
03582 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	10 DAILY MX	mg/L		Contingent	GRAB	
Flow, in conduit or thru treatment plant	SAMPLE MEASUREMENT				*****	*****	*****	*****				
50050 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. 30DA AVG	Req. Mon. DAILY MX	MGD	*****	*****	*****	*****		Continuous	Recorder (auto)	
Solids, total dissolved	SAMPLE MEASUREMENT			*****								
70295 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	Req. Mon. 30DA AVG	Req. Mon. DAILY MX	mg/L		Quarterly	GRAB	

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
<i>Brian Watterson</i>	970 870 2750	01/25/17
TYPED OR PRINTED	AREA Code	NUMBER
		MM/DD/YYYY
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		

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

SETTLABLE SOLIDS LIMITS WAIVED FOR 10-YR, 24 HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF REQUIREMENTS IN PART I.B.6. ANY ADDITIONAL DATA SHALL BE SUPPLIED TO THE DIVISION WITHIN 48 HOURS.

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

NAME: Hayden Gulch Terminal Inc
ADDRESS: PO Box 670
Hayden, CO 81639-0670
FACILITY: HAYDEN GULCH LOADOUT
LOCATION: 2 MI S OF TOWN, OFF RCR 53
HAYDEN, CO 81639

ATTN: Scott Cowman, Sr Env Spec

COG850008	001-A
PERMIT NUMBER	DISCHARGE NUMBER
MONITORING PERIOD	
MM/DD/YYYY	MM/DD/YYYY
10/01/2016	12/31/2016

DMR Mailing ZIP CODE: 81639
MINOR ROUTT
POND (SW/4) TO DRY CRK/YAMPA
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			
84066 10 Effluent Gross	Oil and grease visual	*****			*****	*****	*****			
	PERMIT REQUIREMENT	*****	Req. Mon. INST MAX	Y=1;N=0	*****	*****	*****		Twice per Month	VISUAL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	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	TELEPHONE	DATE
TYPED OR PRINTED				
Brian Waterson			970 870 2750	01/25/17
			AREA Code NUMBER	MM/DD/YYYY

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

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Hayden, CO 81639-0670

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LOCATION: 2 MI S OF TOWN, OFF RCR 53

HAYDEN, CO 81639

ATTN: Scott Cowman, Sr Env Spec

DMR Mailing ZIP CODE: 81639
MINOR

ROUT

POND (SE/4) TO DRY CRK/YAMPA
External Outfall

No Discharge ☒

COG850008	002-A
PERMIT NUMBER	DISCHARGE NUMBER

MM/DD/YYYY	MM/DD/YYYY
10/01/2016	12/31/2016
MONITORING PERIOD	

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
pH	*****	*****	*****	*****	*****	*****			
00400 1 0 Effluent Gross Solids, total suspended	*****	*****	*****	*****	*****	*****			
	*****	*****	*****	6.5 MINIMUM	9 MAXIMUM	SU		Twice per Month	GRAB
00530 1 0 Effluent Gross Solids, settleable	*****	*****	*****	*****	*****	*****			
	*****	*****	*****	*****	70 DAILY MX	mg/L		Twice per Month	GRAB
00545 1 0 Effluent Gross Iron, total recoverable	*****	*****	*****	*****	*****	*****			
	*****	*****	*****	*****	Req. Mon. 30DA AVG	mL/L		Twice per Month	GRAB
00980 1 0 Effluent Gross Oil and grease	*****	*****	*****	*****	*****	*****			
	*****	*****	*****	*****	1000 30DA AVG	ug/L		Twice per Month	GRAB
03582 1 0 Effluent Gross Flow, in conduit or thru treatment plant	*****	*****	*****	*****	*****	*****			
	*****	*****	*****	*****	10 DAILY MX	mg/L		Contingent	GRAB
50050 1 0 Effluent Gross Solids, total dissolved	*****	*****	*****	*****	*****	*****			
	*****	*****	*****	*****	*****	*****		Continuous	Recorder (auto)
70295 1 0 Effluent Gross	*****	*****	*****	*****	*****	*****		Quarterly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	TELEPHONE	DATE
Brigit Watterson	716 870 2750	01/25/17
TYPED OR PRINTED	AREA Code	NUMBER
	716	870 2750
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		MM/DD/YYYY
B. G. Watterson		01/25/17

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

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10/01/2016	12/31/2016

DMR Mailing ZIP CODE: 81639
MINOR ROUTT
POND (SE/4) TO DRY CRK/YAMPA
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			
84066 10 Effluent Gross	Oil and grease visual	*****			*****	*****	*****			
	PERMIT REQUIREMENT	*****	Req. Mon. INST MAX	Y=1;N=0	*****	*****	*****		Twice per Month	VISUAL

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Brian Watterson TYPED OR PRINTED			
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		970 870 2750 AREA Code NUMBER	01/25/17 MM/DD/YYYY

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