

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

MN1
External Outfall

Discharge:

MN1-3
DISCHARGE TO SAGE CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

AFTER COLLECTION OF 12 SAMPLES, PERMITTEE IS REQUIRED TO REQUEST A REASONABLE POTENTIAL ANALYSIS BEPERFORMED.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User:	TNSUMMERS
Name:	Troy Summers
E-Mail:	tsummers@wwcengineering.com
Date/Time:	2021-07-27 10:58 (Time Zone: -06:00)

Report Last Signed By

User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

MN1
External Outfall

Discharge:

MN1-1
DISCHARGE TO GRASSY CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

AFTER COLLECTION OF 12 SAMPLES, PERMITTEE IS REQUIRED TO REQUEST A REASONABLE POTENTIAL ANALYSIS BEPERFORMED.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:

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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

Seneca Coal Co LLC

User:

TNSUMMERS

Name:	Troy Summers
E-Mail:	tsummers@wwcengineering.com
Date/Time:	2021-07-27 10:45 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

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Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

MN0
External Outfall

Discharge:

MN0-5
DSCHG TO TRIB/DRY CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

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Principal Executive Officer

First Name:

Last Name:

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Telephone:

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Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User:

TNSUMMERS

Name:	Troy Summers
E-Mail:	tsummers@wwcengineering.com
Date/Time:	2021-07-27 10:10 (Time Zone: -06:00)
<i>Report Last Signed By</i>	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

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Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

017
External Outfall

Discharge:

017-A
DISCHARGE TO HUBBERSON GULCH

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/27/22

Status:

NetDMR Validated

Considerations for Form Completion

TSS & IRON LIMITS WILL BE WAIVED &SETTLEABLE SOLIDS LIMIT APPLIED FOR <=10YR,24HR PRECIP EVENT; TSS,IRON & SETTLEABLE SOLIDS LIMITS WAIVED FOR >10YR,24HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF IN I.A.3.OIL & GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:

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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						=	8.36			=	8.59	12 - SU	0	01/30 - Monthly	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample								=	331.0	=	331.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	2.03	=	2.03	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB
					Permit Req.										<=	10.0 INST MAX	19 - mg/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.0629	=	0.0629	03 - MGD								0	01/30 - Monthly	IN - INSTAN
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	1732.5	=	1820.0	19 - mg/L	0	04/90 - 4 Times Every Quarter	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample			=	0.0	9P - N=0;Y=1								0	01/30 - Monthly	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					Value NODI															

Submission Note

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Edit Check Errors

No errors.

Comments	
Attachments	
No attachments.	
Report Last Saved By	
Seneca Coal Co LLC	
User:	TNSUMMERS
Name:	Troy Summers
E-Mail:	tsummers@wwcengineering.com
Date/Time:	2021-07-27 11:17 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

016
External Outfall

Discharge:

016-A
DSCHG TO TRIB/HUBBERSON GULCH

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/27/21

Status:

NetDMR Validated

Considerations for Form Completion

TSS & TOTAL IRON LIMITS WILL BE WAIVED & SETTLEABLE SOLIDS LIMIT APPLIED FOR <=10YR,24HR PRECIP EVENT;TSS, TOTAL IRON & SETTLEABLE SOLIDS LIMITS WAIVED FOR >10YR,24HR PRECIP EVENT SUBJECT TO PROOF OF BURDENIN I.A.3. OIL & GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

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						=	8.17			=	8.48	12 - SU	0	01/30 - Monthly	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample								=	153.0	=	153.0	28 - ug/L	0	04/90 - 4 Times Every Quarter	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	1.33	=	1.33	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample													0	77/77 - Contingent	GR - GRAB
					Permit Req.										<=	10.0 INST MAX	19 - mg/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.1549	=	0.1549	03 - MGD								0	01/30 - Monthly	IN - INSTAN
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	2180.0	=	2320.0	19 - mg/L	0	04/90 - 4 Times Every Quarter	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample			=	0.0	9P - N=0;Y=1								0	03/90 - Three Every Quarter	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					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	
Seneca Coal Co LLC	
User:	TNSUMMERS
Name:	Troy Summers
E-Mail:	tsummers@wwcengineering.com
Date/Time:	2021-07-27 11:14 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

015
External Outfall

Discharge:

015-A
DISCHARGE TO SAGE CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

OIL & GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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						=	8.37			=	8.44	12 - SU	0	02/90 - Twice Every Quarter	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.49	<	0.49	25 - mL/L	0	02/90 - Twice Every Quarter	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample															
					Permit Req.										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.0062	=	0.0062	03 - MGD								0	02/90 - Twice Every Quarter	IN - INSTAN
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample							=	514.0	=	528.0		19 - mg/L	0	02/90 - Twice Every Quarter	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample			=	0.0	9P - N=0;Y=1								0	01/30 - Monthly	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					Value NODI															

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Edit Check Errors

No errors.

Comments

No Discharge June21.

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User:

TNSUMMERS

Name:	Troy Summers
E-Mail:	tsummers@wwcengineering.com
Date/Time:	2021-07-27 11:07 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2021-07-28 21:56 (Time Zone: -06:00)

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29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

014
External Outfall

Discharge:

014-A
DSCHG TO TRIB/SAGE CREEK

Report Dates & Status

Monitoring Period:

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DMR Due Date:

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Status:

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Considerations for Form Completion

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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				
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L				
					Value NODI								C - No Discharge		C - No Discharge					
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB
					Permit Req.									<=	10.0 INST MAX	19 - mg/L				
					Value NODI										C - No Discharge					
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	IN - INSTAN
					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										Req Mon QRTR AVG	Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Permit Req.															
					Value NODI										C - No Discharge	C - No Discharge				
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1										
					Value NODI				C - No Discharge											

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Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User:

TNSUMMERS

Name:

Troy Summers

E-Mail:

tsummers@wwcengineering.com

Date/Time:

2021-07-27 10:59 (Time Zone: -06:00)

Report Last Signed By

User:

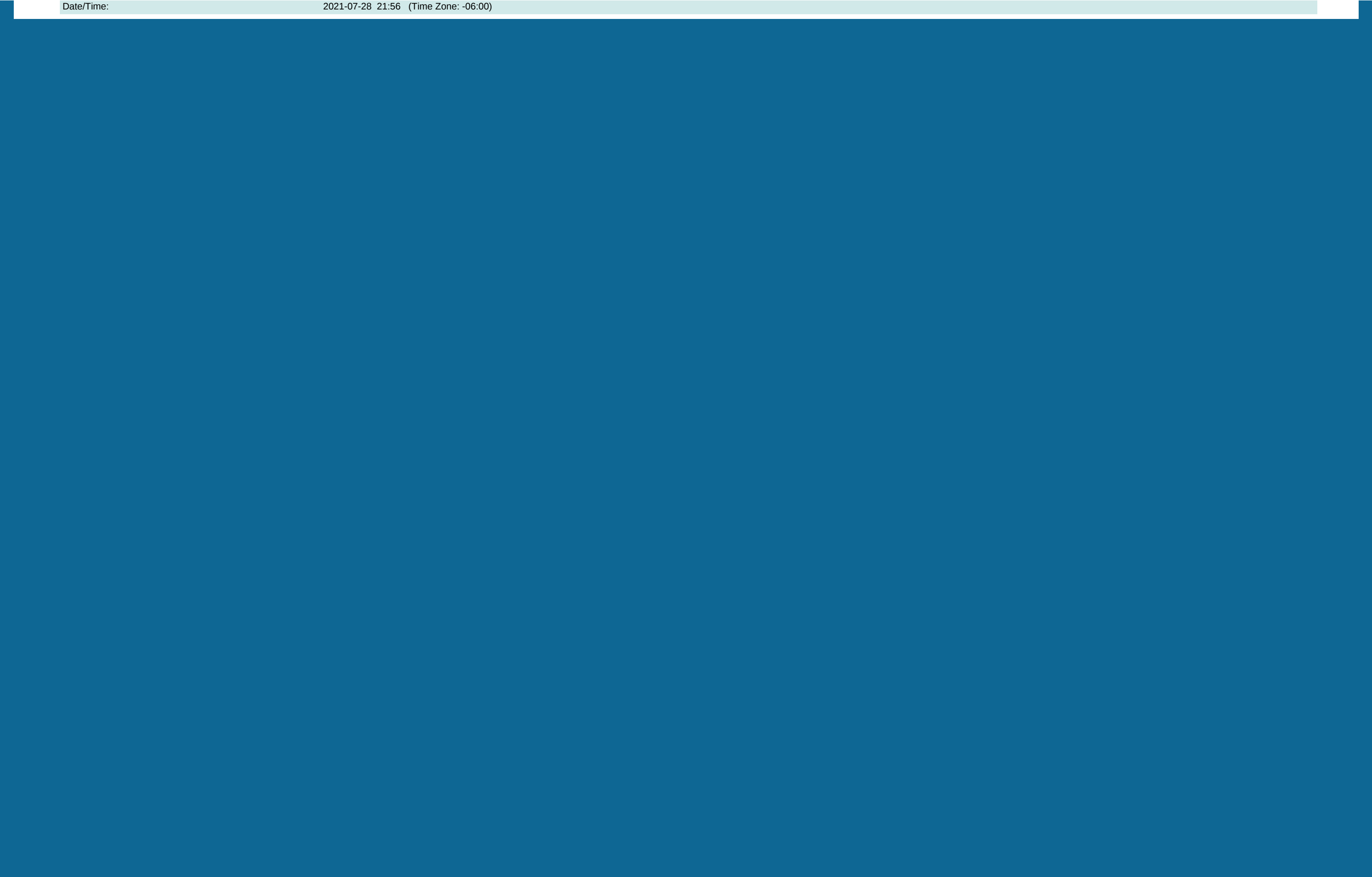
MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com



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013-A
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First Name:

Last Name:

Title:

Telephone:

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Seneca Coal Co LLC

User:

TNSUMMERS

Name:

Troy Summers

E-Mail:

tsummers@wwcengineering.com

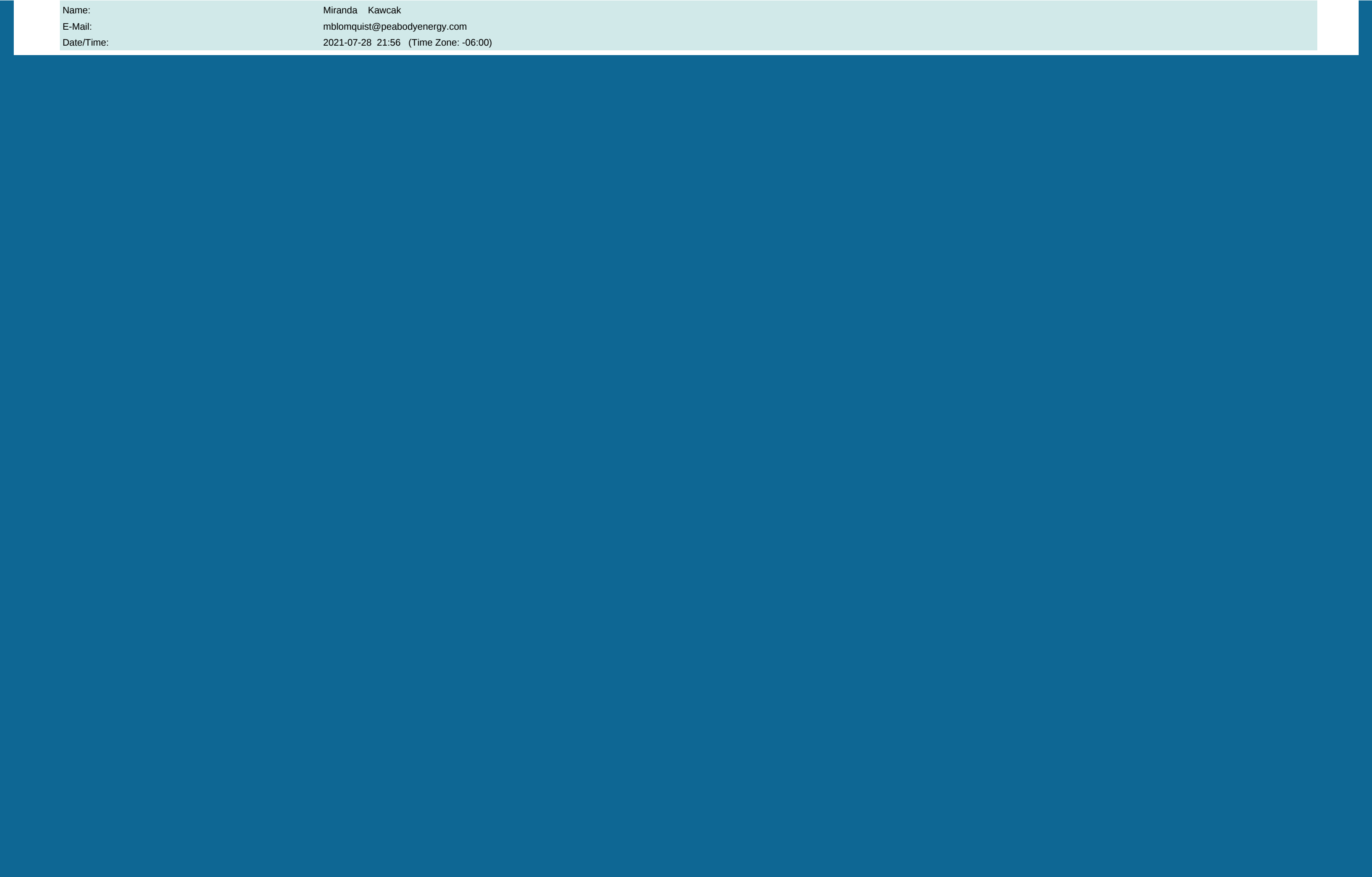
Date/Time:

2021-07-27 10:57 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM



DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

012
External Outfall

Discharge:

012-A
DISCHARGE TO SAGE CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

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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						=	7.87			=	8.33	12 - SU	0	01/30 - Monthly	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.5	<	0.5	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample								=	370.0	=	370.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	55.0	=	55.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	0.73	=	0.73	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB
					Permit Req.										<=	10.0 INST MAX	19 - mg/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.1063	=	0.1063	03 - MGD								0	01/30 - Monthly	IN - INSTAN
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	3320.0	=	3700.0	19 - mg/L	0	04/90 - 4 Times Every Quarter	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample			=	0.0	9P - N=0;Y=1								0	01/30 - Monthly	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					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

Seneca Coal Co LLC

User: TNSUMMERS

Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2021-07-27 10:54 (Time Zone: -06:00)

Report Last Signed By

MBLOMQUIST@PEABODYENERGY.COM

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

E-Mail: mblomquist@peabodyenergy.com

Date/Time: 2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

011
External Outfall

Discharge:

011-A
DSCHG TO GRASSY CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

SETTLEABLE SOLIDS LIMITS WAIVED FOR >10YR,24HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF IN I.A.2. OIL &GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

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					
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample											Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L	01/30 - Monthly	GR - GRAB
					Permit Req.											C - No Discharge		C - No Discharge			
					Value NODI											C - No Discharge		C - No Discharge			
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - GRAB	
					Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L				
					Value NODI									C - No Discharge		C - No Discharge					
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB	
					Permit Req.										<=	10.0 INST MAX	19 - mg/L				
					Value NODI											C - No Discharge					
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	IN - INSTAN	
					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											Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
					Permit Req.											C - No Discharge		C - No Discharge			
					Value NODI											C - No Discharge		C - No Discharge			
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	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

Seneca Coal Co LLC

User:

TNSUMMERS

Name:

Troy Summers

E-Mail:

tsummers@wwcengineering.com

Date/Time:

2021-07-27 10:44 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM



DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

010
External Outfall

Discharge:

010-A
DSCHG TO TRIB/GRASSY CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

SETTLEABLE SOLIDS LIMITS WAIVED FOR >10YR,24HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF IN I.A.3. OIL &GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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						=	8.07			=	8.11	12 - SU	0	02/90 - Twice Every Quarter	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.5	<	0.5	25 - mL/L	0	02/90 - Twice Every Quarter	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample								=	415.0	=	415.0	28 - ug/L	0	02/90 - Twice Every Quarter	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample								<	4.0	<	4.0	28 - ug/L	0	02/90 - Twice Every Quarter	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	0.83	=	0.83	28 - ug/L	0	02/90 - Twice Every Quarter	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB
					Permit Req.										<=	10.0 INST MAX	19 - mg/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.0251	=	0.0251	03 - MGD								0	02/90 - Twice Every Quarter	IN - INSTAN
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	2823.33	=	2880.0	19 - mg/L	0	03/90 - Three Every Quarter	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample			=	0.0	9P - N=0;Y=1								0	02/90 - Twice Every Quarter	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					Value															

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

009
External Outfall

Discharge:

009-A
DSCHG TO TRIB/SAGE CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

OIL & GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

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				
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - GRAB
					Permit Req.								Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L				
					Value NODI								C - No Discharge		C - No Discharge					
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB
					Permit Req.									<=	10.0 INST MAX	19 - mg/L				
					Value NODI										C - No Discharge					
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	IN - INSTAN
					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 QRTR 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														01/30 - Monthly	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

Seneca Coal Co LLC

User:

TNSUMMERS

Name:

Troy Summers

E-Mail:

tsummers@wwcengineering.com

Date/Time:

2021-07-27 10:27 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

008
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

008-A
DSCHG TO TRIB/FISH CREEK

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

SETTLEABLE SOLIDS LIMITS WAIVED FOR >10YR,24HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF IN I.A.3. OIL &GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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						=	8.17			=	8.46	12 - SU	0	01/30 - Monthly	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.5	<	0.5	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample								=	394.0	=	394.0	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	534.0	=	534.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	1.42	=	1.42	28 - ug/L	0	04/90 - 4 Times Every Quarter	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
					Permit Req.											9 - Conditional Monitoring - Not Required This Period				
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.1621	=	0.1621	03 - MGD								0	01/30 - Monthly	IN - INSTAN
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	3175.0	=	3240.0	19 - mg/L	0	04/90 - 4 Times Every Quarter	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample			=	0.0	9P - N=0;Y=1								0	04/90 - 4 Times Every Quarter	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					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

Seneca Coal Co LLC

User: TNSUMMERS

Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2021-07-27 10:26 (Time Zone: -06:00)

Report Last Signed By

MBLOMQUIST@PEABODYENERGY.COM

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

E-Mail: mblomquist@peabodyenergy.com

Date/Time: 2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Permitted Feature:

006
External Outfall

Discharge:

006-A
DSCHG TO TRIB/DRY CREEK

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

SETTLEABLE SOLIDS LIMITS & FINAL TR IRON LIMITS WAIVED FOR >10YR,24HRPRECIP EVENT SUBJECT OF BURDEN OFPROOF IN I.A.3. OIL & GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

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						=	8.04			=	8.33	12 - SU	0	01/30 - Monthly	IS - INSITU
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.5	<	0.5	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Value NODI															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample								=	434.0	=	434.0	28 - ug/L	0	04/90 - 4 Times Every Quarter	GR - GRAB
					Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	274.0	=	274.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	0.3	=	0.3	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Permit Req.								<=	4.6 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
					Value NODI															
03582	Oil and grease	1 - Effluent Gross	0	--	Sample										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
					Permit Req.											9 - Conditional Monitoring - Not Required This Period				
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.1135	=	0.1135	03 - MGD								0	01/30 - Monthly	IN - INSTAN
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - INSTAN
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	3880.0	=	4060.0	19 - mg/L	0	04/90 - 4 Times Every Quarter	GR - GRAB
					Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample			=	0.0	9P - N=0;Y=1								0	04/90 - 4 Times Every Quarter	VI - VISUAL
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
					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

Seneca Coal Co LLC

User: TNSUMMERS

Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2021-07-27 10:18 (Time Zone: -06:00)

Report Last Signed By

MBLOMQUIST@PEABODYENERGY.COM

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

E-Mail: mblomquist@peabodyenergy.com

Date/Time: 2021-07-28 21:56 (Time Zone: -06:00)

DMR Copy of Record

Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

005
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

005-A
DISCHARGE TO TRIB/DRY CREEK

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/21 to 06/30/21

DMR Due Date:

07/28/21

Status:

NetDMR Validated

Considerations for Form Completion

SETTLEABLE SOLIDS LIMITS WAIVED FOR >10YR,24HR PRECIP EVENT SUBJECT TO BURDEN OF PROOF IN I.A.3. OIL &GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.

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					
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample										Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - GRAB
					Permit Req.																
					Value NODI										C - No Discharge		C - No Discharge				
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	GR - GRAB	
					Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L				
					Value NODI									C - No Discharge		C - No Discharge					
03582	Oil and grease	1 - Effluent Gross	0	--	Sample														77/77 - Contingent	GR - GRAB	
					Permit Req.										<=	10.0 INST MAX	19 - mg/L				
					Value NODI											C - No Discharge					
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	IN - INSTAN	
					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										Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Permit Req.																
					Value NODI										C - No Discharge		C - No Discharge				
84066	Oil and grease visual	1 - Effluent Gross	0	--	Sample														01/30 - Monthly	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

Seneca Coal Co LLC

User:

TNSUMMERS

Name:

Troy Summers

E-Mail:

tsummers@wwcengineering.com

Date/Time:

2021-07-27 10:09 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM

