

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

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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:

005
External Outfall

Discharge:

005-A
DISCHARGE TO TRIB/DRY CREEK

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

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						=	8.5			=	8.5	12 - SU	0	02/90 - Twice Every Quarter	IS - In Situ
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - In Situ
					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								=	177.0	=	177.0	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															
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	=	0.088	=	0.088	03 - MGD								0	02/90 - Twice Every Quarter	IN - Instantaneous
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - Instantaneous
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	3990.0	=	4280.0	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															
		1 - Effluent			Sample			=	0.0	9P - N=0;Y=1									02/90 - Twice Every Quarter	VI - Visual
					Permit				Req Mon INST	9P -										

84066	Oil and grease visual	Gross	0	--	Req.				MAX	N=0;Y=1							0	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																			
No Discharge Jun25.																			
Attachments																			
No attachments.																			
Report Last Saved By																			
Seneca Coal Co LLC																			
User:		TNSUMMERS																	
Name:		Troy Summers																	
E-Mail:		tsummers@wwcengineering.com																	
Date/Time:		2025-07-25 12:51 (Time Zone: -06:00)																	
Report Last Signed By																			
User:		MBLOMQUIST@PEABODYENERGY.COM																	
Name:		Miranda Kawcak																	
E-Mail:		mblomquist@peabodyenergy.com																	
Date/Time:		2025-07-28 15:04 (Time Zone: -06:00)																	

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Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

006
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

006-A
DSCHG TO TRIB/DRY CREEK

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

Status:

NetDMR Validated

Considerations for Form Completion

SETTLABLE SOLIDS LIMITS & FINAL TR IRON LIMITS WAIVED FOR >10YR,24HRPRECIP EVENT SUBJECT OF BURDEN OFFPROOF 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	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
	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						=	8.1			=	8.2	12 - SU	0	01/30 - Monthly	IS - In Situ
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - In Situ
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								=	0.1	=	0.1	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								=	139.0	=	139.0	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								=	62.0	=	62.0	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								=	0.79	=	0.79	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														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	=	0.155	=	0.155	03 - MGD								0	01/30 - Monthly	IN - Instantaneous
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - Instantaneous
					Value NODI															

70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample									=	3470.0	=	3920.0	19 - mg/L	0	01/30 - Monthly	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: 2025-07-25 15:14 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

E-Mail: mblomquist@peabodyenergy.com

Date/Time: 2025-07-28 15:04 (Time Zone: -06:00)

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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 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

Status:

NetDMR Validated

Considerations for Form Completion

SETTLABLE 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	Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
	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						=	8.4			=	8.6	12 - SU	0	01/30 - Monthly	IS - In Situ
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - In Situ
					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								=	750.0	=	750.0	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								=	120.0	=	120.0	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								=	3.07	=	3.07	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	=	0.115	=	0.115	03 - MGD								0	01/30 - Monthly	IN - Instantaneous
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - Instantaneous
					Value NODI															

70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample									=	2970.0	=	3110.0	19 - mg/L	0	01/30 - Monthly	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: 2025-07-25 15:17 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

E-Mail: mblomquist@peabodyenergy.com

Date/Time: 2025-07-28 15:04 (Time Zone: -06:00)

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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 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

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 - In Situ
					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 - Instantaneous
					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 QRTTR 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

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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:	2025-07-25 13:38 (Time Zone: -06:00)
<i>Report Last Signed By</i>	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2025-07-28 15:04 (Time Zone: -06:00)

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Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

010
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

010-A
DSCHG TO TRIB/GRASSY CREEK

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

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						=	8.0			=	8.6	12 - SU	0	01/30 - Monthly	IS - In Situ
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - In Situ
					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								=	242.0	=	242.0	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															
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample								<	4.0	<	4.0	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															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample								=	0.6	=	0.6	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	=	0.011	=	0.011	03 - MGD								0	01/30 - Monthly	IN - Instantaneous
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - Instantaneous
					Value NODI															

70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample									=	2923.3	=	2960.0	19 - mg/L	0	01/90 - Quarterly	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:

2025-07-25 13:51 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2025-07-28 15:04 (Time Zone: -06:00)

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Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

012
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

012-A
DISCHARGE TO SAGE CREEK

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

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: --

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						=	8.0			=	8.1	12 - SU	0	01/30 - Monthly	IS - In Situ
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - In Situ
					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								=	211.0	=	211.0	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								=	33.0	=	33.0	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								=	0.88	=	0.88	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	=	0.088	=	0.088	03 - MGD								0	01/30 - Monthly	IN - Instantaneous
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - Instantaneous
					Value NODI															

70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample									=	3100.0	=	3240.0	19 - mg/L	0	01/30 - Monthly	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:

2025-07-25 15:32 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2025-07-28 15:04 (Time Zone: -06:00)

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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 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

Status:

NetDMR Validated

Considerations for Form Completion

SETTLABLE 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 - In Situ
					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				
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 - Instantaneous
					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:	2025-07-25 13:43 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2025-07-28 15:04 (Time Zone: -06:00)

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Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

014
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

014-A
DSCHG TO TRIB/SAGE CREEK

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

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 - 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 - In Situ
					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 - Instantaneous
					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 QRTTR 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:	2025-07-25 13:45 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2025-07-28 15:04 (Time Zone: -06:00)

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Permit

Permit #:CO0000221

Major:Yes

Permitted Feature:013
External Outfall

Permittee:Seneca Coal Co LLC

Permittee Address:29515 RCR 27
Oak Creek, CO 80467

Discharge:013-A
DISCHARGE TO SAGE CREEK

Facility:SENECA MINE COMPLEX

Facility Location:37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:From 04/01/25 to 06/30/25

DMR Due Date:07/28/25

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 BURDE 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						=	8.4			=	8.4	12 - SU	0	01/90 - Quarterly	IS - In Situ
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - In Situ
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								<	0.1	<	0.1	25 - mL/L	0	01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L		01/30 - Monthly	GR - Grab
					Value NODI															
01045	Iron, total [as Fe]	1 - Effluent Gross	0	--	Sample								=	214.0	=	214.0	28 - ug/L	0	01/90 - Quarterly	GR - Grab
					Permit Req.								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/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	=	0.001	=	0.001	03 - MGD								0	01/90 - Quarterly	IN - Instantaneous
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - Instantaneous
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	3550.0	=	3550.0	19 - mg/L	0	01/90 - Quarterly	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	01/90 - Quarterly	VI - Visual
					Permit Req.				Req Mon INST MAX	9P - N=0;Y=1									01/30 - Monthly	VI - Visual

[illegible]

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Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

015
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

015-A
DISCHARGE TO SAGE CREEK

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

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						=	7.6			=	8.3	12 - SU	0	01/30 - Monthly	IS - In Situ
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - In Situ
					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															
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	=	0.005	=	0.005	03 - MGD								0	01/30 - Monthly	IN - Instantaneous
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - Instantaneous
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	472.7	=	480.0	19 - mg/L	0	01/30 - Monthly	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:	2025-07-25 14:19 (Time Zone: -06:00)
Report Last Signed By	
User:	MBLOMQUIST@PEABODYENERGY.COM
Name:	Miranda Kawcak
E-Mail:	mblomquist@peabodyenergy.com
Date/Time:	2025-07-28 15:04 (Time Zone: -06:00)

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Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

016
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

016-A
DSCHG TO TRIB/HUBBERSON GULCH

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/27/25

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						=	8.3			=	8.3	12 - SU	0	01/30 - Monthly	IS - In Situ
					Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - In Situ
					Value NODI															
00545	Solids, settleable	1 - Effluent Gross	0	--	Sample								=	0.2	=	0.2	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								=	110.0	=	110.0	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								=	1.06	=	1.06	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	=	0.127	=	0.127	03 - MGD								0	01/30 - Monthly	IN - Instantaneous
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD									01/30 - Monthly	IN - Instantaneous
					Value NODI															
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample								=	2046.7	=	2180.0	19 - mg/L	0	01/30 - Monthly	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											
					Permit Req.			Req Mon INST MAX	9P - N=0;Y=1								0	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: 2025-07-25 14:25 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

E-Mail: mblomquist@peabodyenergy.com

Date/Time: 2025-07-28 15:04 (Time Zone: -06:00)

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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:

MNO
External Outfall

Discharge:

MN0-5
DSCHG TO TRIB/DRY CREEK

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

Status:

NetDMR Validated

Considerations for Form Completion

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

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		
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	--	Sample							<	20.0	<	20.0	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														
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample							<	0.1	<	0.1	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														
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample							<	0.8	<	0.8	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														
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample							=	0.05	<	0.05	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														
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	0.5	<	0.5	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														
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	0.1	<	0.1	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														
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	8.0	<	8.0	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							=	0.54	=	0.54	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														
71900	Mercury, total [as Hg]	1 - Effluent Gross	0	--	Sample							=	0.00138	=	0.00138	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														

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:

2025-07-25 15:10 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2025-07-28 15:04 (Time Zone: -06:00)

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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 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

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:

--

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			
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		C - No Discharge				
71900	Mercury, total [as Hg]	1 - Effluent Gross	0	--	Sample														01/90 - Quarterly	GR - Grab
					Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L			
					Value NODI									C - No Discharge		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:

2025-07-25 14:32 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM

Name:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2025-07-28 15:04 (Time Zone: -06:00)

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Permit

Permit #:

CO0000221

Major:

Yes

Permitted Feature:

MN1
External Outfall

Permittee:

Seneca Coal Co LLC

Permittee Address:

29515 RCR 27
Oak Creek, CO 80467

Discharge:

MN1-3
DISCHARGE TO SAGE CREEK

Facility:

SENECA MINE COMPLEX

Facility Location:

37766 RCR 53
HAYDEN, CO 81639

Report Dates & Status

Monitoring Period:

From 04/01/25 to 06/30/25

DMR Due Date:

07/28/25

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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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			
00978	Arsenic, total recoverable	1 - Effluent Gross	0	--	Sample							=	1.06		=	1.06	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															
00980	Iron, total recoverable	1 - Effluent Gross	0	--	Sample							=	214.0		=	214.0	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															
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	--	Sample							<	40.0		<	40.0	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															
01304	Silver, potentially dissolved	1 - Effluent Gross	0	--	Sample							<	0.2		<	0.2	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															
01306	Copper, potentially dissolved	1 - Effluent Gross	0	--	Sample							=	2.27		=	2.27	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															
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	1.0		<	1.0	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															
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	1.0		<	1.0	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															
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	0.2		<	0.2	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															
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	--	Sample							=	21.0		=	21.0	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															
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	--	Sample							<	16.0		<	16.0	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

