DMR Copy of Record					
Permit					
Permit #:	CO0000221	Permittee:	Seneca Coal Co LLC	Facility:	SENECA MINE COMPLEX
Major:	Yes	Permittee Address:	29515 RCR 27 Oak Creek, CO 80467	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 04/01/23 to 06/30/23	DMR Due Date:	07/28/23	Status:	NetDMR Validated
Considerations for Form Completion					
OFTT: FARL F OOL IRO LINUTO MAN (FR		DDEN 05 DD005 NII 4 0 011 40DE405	- 0 1 D / V TD0 MONITODING 1 D 0		

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** 

Telephone: Title: First Name:

Last Name:

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring	Season				Qu	antity or Lo	oading							Concentration			Frequency of Analysis	
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifi 1	ier Value 1	Qualific 2	er Value 2	Qualifie 3	r Value 3	Units	Ex.		Туре
					Sample						=	8.2			=	8.4	12 - SU		02/90 - Twice Every Quarter	IS - INSITU
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
					Value NODI															
					Sample								<	0.49	<	0.49	25 - mL/L		02/90 - Twice Every Quarter	GR - GRAB
00545	Solids, settleable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample								=	403.0	=	403.0	28 - ug/L		02/90 - Twice Every Quarter	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0		Permit Req.								<=	1000.0 30DA AVG	3	Req Mon DAILY MX	28 - ug/L	٥ ا	01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample Permit												19 -			
03582	Oil and grease	1 - Effluent Gross	0		Req.										<=	10.0 INST MAX	mg/L		77/77 - Contingent	GR - GRAB
		0.000			Value NODI											9 - Conditional Monitoring - Not Required This Period				
					Sample	= 0	).582	=	0.582	03 - MGD									02/90 - Twice Every Quarter	IN - INSTAN
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.	F	Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	IN - INSTAN
					Value NODI															
					Sample								=	2570.0	=	3900.0	19 - mg/L		02/90 - Twice Every Quarter	GR - GRAB
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Value NODI															
					Sample			=	0.0	9P - N=0;Y=1									02/90 - Twice Every Quarter	VI - VISUAL
84066	Oil and grease visual	1 - Effluent Gross	0		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

No Discharge in June23.

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: TNSUMMERS Name: Troy Summers

E-Mail: tsummers@wwcengineering.com Date/Time: 2023-07-27 13:28 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

E-Mail: mblomquist@peabodyenergy.com 2023-07-28 21:36 (Time Zone: -06:00) Date/Time:

Value NODI

Permit																					
Permit #:		CO0000221					Permitt	tee:			Senec	a Coal Co	o LLC		Facility:		SENECA MINE	COMP	LEX		
Major:	`	Yes					Permitt	tee Address	s:			RCR 27 creek, CO	80467		Facility	Location:	37766 RCR 53 HAYDEN, CO				
Permitted Fe		006 External Outfall	l				Discha	rge:			006-A DSCH	IG TO TR	IB/DRY	CREEK							
Report Dates	s & Status																				
Monitoring P	eriod:	From 04/01/23	to 06/3	0/23			DMR D	ue Date:			07/28/	23			Status:		NetDMR Valid	ated			
Consideratio	ons for Form Completion																				
SETTLEABLE	E SOLIDS LIMITS & FINAL TF	R IRON LIMITS	WAIVE	D FOR >1	0YR,24HR	RPRECIP	EVENT SU	BJECT OF	BURDEN OF	FPROOF	IN I.A.3. C	OIL & GRI	EASE -	SEE I.B.1.X. TDS MONITORING - I.B.2.							
Principal Exe	ecutive Officer																				
First Name:							Title:								Telepho	ne:					
Last Name:																					
No Data India	cator (NODI)																				
Form NODI:	Parameter	Monitoring	Seasor	n Param.			Out	antity or Load	dina					Quality or Co	ncentration				# of	Frequency of	Sample
Code	Name	Location	#	NODI	C	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	-	Qualifi 3	er Val	ue 3	Units	Ex.	Analysis	Туре
					Sample Permit						= 7	7.9 5.5			=	8.3		12 - SU			IS - INSITU
00400 <b>pH</b>		1 - Effluent Gross	0		Req.							MINIMUM			<=	9.0 MAXIMUM		12 - SU	0	01/30 - Monthly	IS - INSITU
					Value NODI																
					Sample								<	0.48	<	0.48		25 - mL/L	(	01/30 - Monthly	GR - GRAB
00545 <b>Soli</b> e	ds, settleable	1 - Effluent	0		Permit									Req Mon 30DA AVG	<=	0.5 DAILY MX		25 -	0 (	01/30 - Monthly	GR - GRAB
00010 0011	us, setticubie	Gross			Req. Value										1	0.0 27 112 1 1177		mL/L			
					NODI																
					Sample							=	=	1320.0	=	1320.0		28 - ug/L	(	01/30 - Monthly	GR - GRAB
X Iron	, total recoverable	1 - Effluent Gross	0		Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX		28 - ug/L	1 (	01/30 - Monthly	GR - GRAB
00980		0.000			Value													g			
					NODI Sample																
V		1 - Effluent			Permit									Req Mon 30DA AVG		Req Mon DAILY MX		28 -	(	01/90 - Quarterly	GR - GRAB
<b>X</b> 01319 <b>Man</b>	ganese, potentially dissolvd	Gross	0		Req. Value									E - Failed to Sample/Required Analysis Not		E - Failed to Sample/Ro	equired Analysis Not	ug/L			
					NODI									Conducted Conducted		Conducted	equired Analysis Not				
					Sample							-	=	2.12	=	2.12		28 - ug/L	(	01/30 - Monthly	GR - GRAB
01323 <b>Sele</b>	enium, potentially dissolvd	1 - Effluent Gross	0		Permit Req.								<=	4.6 30DA AVG		Req Mon DAILY MX		28 - ug/L	0 0	01/30 - Monthly	GR - GRAB
		01000			Value													ug/ =			
					NODI Sample																
		1 - Effluent			Permit										<=	10.0 INST MAX		19 -	-	77/77 - Contingent	GR - GRAB
03582 <b>Oil</b> a	and grease	Gross	0		Req. Value											9 - Conditional Monitori	ng - Not Required This	mg/L			
					NODI											Period	ng Not Required This				
					Sample =	= 0.9	47	= 0.9	947	03 - MGD									(	01/30 - Monthly	IN - INSTAN
50050 Flow	v, in conduit or thru treatment	1 - Effluent	0		Permit	Re	q Mon 30DA	Re	eq Mon DAILY	03 - MGD									0 (	24/00 14 //	IN -
plan	nt	Gross			Req. Value	AV	G	MX	X	00 WOD										71730 Widitility	INSTAN
					NODI																
					Sample							-	=	2892.0	=	3960.0		19 - mg/L	(	01/30 - Monthly	GR - GRAB
70295 <b>Soli</b>	ds, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX		19 - mg/L	0 (	01/90 - Quarterly	GR - GRAB
		5.550			Value													J .			
					NODI			0.0	)	9P -											VI -
		1 - Effluent			Sample Permit			= 0.0	,	N=0;Y=1 9P -										01/30 - Monthly	VISUAL VI -
84066 <b>Oil</b> a	and grease visual	Gross	0		Req.			MA		N=0;Y=1									0 (	01/30 - Monthly	VISUAL

**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**

	Parameter	Monitoring	Field	Tumo	Description	Aaknowladgo
Code	Name	Location	Field	Type	Description Description	Acknowledge
01319	Manganese, potentially dissolvd	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
00980	Iron, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

Comments

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2023-07-27 15:29 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

DMR (	Copy of Record																		
Permit																			
Permit #	<del>!</del> :	CO0000221					Permitte	ee:		Ser	neca Coal (	Co LLC	F	acility:	SENECA MIN	E COMP	LEX		
Major:	`	⁄es					Permitte	ee Address:			15 RCR 2 k Creek, C		57 F	acility	Location: 37766 RCR 53 HAYDEN, CO				
Permitte		008 External Outfall	l				Discharç	ge:		<b>008</b>		RIB/FIS	SH CREEK						
Report	Dates & Status																		
Monitor	ing Period:	rom 04/01/23	to 06/30	0/23			DMR Du	e Date:		07/	28/23		s	Status:	NetDMR Valid	lated			
Conside	erations for Form Completion					·													
SETTLE	ABLE SOLIDS LIMITS WAIVED FO	OR >10YR,24H	R PREC	CIP EVEN	T SUBJEC	T TO BURDI	EN OF P	ROOF IN I.A.3. OIL &G	REASE -	SEE I.	B.1.X. TD	S MON	ITORING - I.B.2.						
Principa	al Executive Officer																		
First Na	me:						Title:						Т	elepho	ne:				
Last Na	me:																		
No Data	Indicator (NODI)																		
Form N		-																	
Code	Parameter Name	Monitoring Location	Season #	n Param. NODI	C	Qualifier V		ntity or Loading  Qualifier Value 2	Units	Qualifi	er Value 1	Qualif	Quality or Concer fier Value 2	ntration Qualifi	er Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
3343						1		2		1		2		3					
		4 500			Sample Permit					=	7.3 6.5			=	8.2	12 - SU			IS - INSITU
00400	pH	1 - Effluent Gross	0		Req.					>=	MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
					Value NODI														
					Sample							<	0.48	<	0.48	25 - mL/L		01/30 - Monthly	GR - GRAB
00545	Solids, settleable	1 - Effluent	0		Permit								Req Mon 30DA AVG	<=	0.5 DAILY MX	25 -	0	01/30 - Monthly	GR - GRAB
		Gross			Req. Value											mL/L			
					NODI														
					Sample							=	416.0	=	416.0	28 - ug/L		01/30 - Monthly	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0		Permit Req.							<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
		0.000			Value														
					NODI Sample														
v		1 - Effluent			Permit								Req Mon QRTR AVG		Req Mon DAILY MX	28 -		01/90 - Quarterly	GR - GRAB
01319	Manganese, potentially dissolvd	Gross	0		Req. Value								E - Failed to Sample/Required Analysis Not		E - Failed to Sample/Required Analysis Not	ug/L			
					NODI								Conducted		Conducted				
					Sample							=	13.9	=	13.9	28 - ug/L		01/30 - Monthly	GR - GRAB
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0		Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
		Gioss			Value											ug/L			
					NODI Sample														
					Permit									<=	10.0 INST MAX	19 -		77/77 - Contingent	GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0		Req.											mg/L		7777 Commigorit	OIT OITE
					Value NODI										9 - Conditional Monitoring - Not Required This Period				
					Sample =	1.152		= 1.152	03 - MGD										IN - INSTAN
50050	Flow, in conduit or thru treatment	1 - Effluent	0		Permit	Req M AVG	on 30DA	Req Mon DAILY MX	03 - MGD								0	04/20 Manthly	IN - INSTAN
	plant	Gross			Req. Value	AVG		IVIZ											INGIAIN
					NODI														

9P -N=0;Y=1

N=0;Y=1

0.0

Req Mon INST 9P -MAX N=0;Y

Sample

Permit Req.

Value NODI

Sample

Permit Req.

Value NODI

1 - Effluent Gross

1 - Effluent Gross

70295 Solids, total dissolved

84066 Oil and grease visual

2533.0

Req Mon QRTR AVG

19 -mg/L

19 -mg/L

01/30 - Monthly GR - GRAB

VI -VISUAL

VI -VISUAL

0 01/90 - Quarterly GR - GRAB

01/30 - Monthly

0 01/30 - Monthly

2840.0

Req Mon DAILY MX

**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** 

	Parameter	Monitoring Location	Eiold	Type	Description	Acknowledge
Code	Name	Monitoring Location	rieiu	Type	Description	Acknowledge
01319	Manganese, potentially dissolvd	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
Comp	onto					

Comment

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2023-07-27 15:32 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

Permit

Permit #: CO0000221

Major: Yes Permittee: Seneca Coal Co LLC

Permittee Address: 29515 RCR 27 Oak Creek, CO 80467

Facility Location:

Facility:

Telephone:

SENECA MINE COMPLEX 37766 RCR 53

HAYDEN, CO 81639

**NetDMR Validated** 

**Permitted Feature:** 

009 External Outfall Discharge:

009-A DSCHG TO TRIB/SAGE CREEK

Report Dates & Status

DMR Due Date: Status: **Monitoring Period:** From 04/01/23 to 06/30/23 07/28/23

Title:

**Considerations for Form Completion** 

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

**Principal Executive Officer** 

First Name: Last Name:

No Data Indicator (NODI)

	Parameter	Monitoring	Season	Param.				antity or Lo	-						-	r Concentration		# of	Frequency of	Sample
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	r Value 2	Qualifie 3	er Value 3	Units	Ex.	Analysis	Туре
					Sample						=	8.5			=	8.5	12 - SU		01/90 - Quarterly	IS - INSIT
0400	pH	1 - Effluent	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSIT
0400	рп	Gross	0		Value							IVIIIVIIVIOIVI						U		
					NODI															
					Sample								<	0.49	<	0.49	25 - mL/L		01/90 - Quarterly	GR - GR
0545	Solids, settleable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GR
		Gioss			Value												IIIL/L			
					NODI															
					Sample Permit												19 -			
3582	Oil and grease	1 - Effluent	0		Req.										<=	10.0 INST MAX	mg/L		77/77 - Contingent	GR - GR
	J. 2000	Gross			Value NODI											9 - Conditional Monitoring - Not Required This Period				
					Sample	= (	0.031	=	0.031	03 - MGD									01/90 - Quarterly	IN - INST
0050	Flow, in conduit or thru treatment	1 - Effluent Gross	0		Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	IN - INST
	plant	Gross			Value NODI															
					Sample								=	346.0	=	346.0	19 - mg/L		01/90 - Quarterly	GR - GR
0295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GR
		01033			Value NODI									, and a			mg/L			
					Sample			=	0.0	9P - N=0;Y=1									01/90 - Quarterly	VI - VISI
4066	Oil and grease visual	1 - Effluent	0		Permit				Req Mon INST	9P -								0	01/30 - Monthly	VI - VISU
	g	Gross			Req. Value				MAX	N=0;Y=1										
					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 Apr23 and June23.

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: Troy Summers Name:

TNSUMMERS

ale/Time.

tsummers@wwcengineering.com

Date/Time:

2023-07-27 13:33 (Time Zone: -06:00)

Report Last Signed By

MBLOMQUIST@PEABODYENERGY.COM

User: Name:

E-Mail:

Miranda Kawcak

E-Mail:

mblomquist@peabodyenergy.com

Date/Time:

2023-07-28 21:36 (Time Zone: -06:00)

Porm	ii4	

Major:

Permit #: CO0000221

Yes

External Outfall

010

Permittee: Seneca Coal Co LLC

Permittee Address: 29515 RCR 27

Oak Creek, CO 80467

Discharge: 010-A
DSCHG TO TRIB/GRASSY CREEK

Report Dates & Status

**Permitted Feature:** 

Monitoring Period: From 04/01/23 to 06/30/23 DMR Due Date:

07/28/23

Status: NetDMR Validated

SENECA MINE COMPLEX

37766 RCR 53

HAYDEN, CO 81639

**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:

Title:

Telephone:

Facility:

**Facility Location:** 

No Data Indicator (NODI)

Last Name:

Form NODI:

Parameter	Monitoring Location	Season #	Param. NODI				luantity or Lo								Concentration	# of Units Ex.	Frequency of Analysis	Sample Type
Code Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifie 3	r Value 3	Units Ex.	Allalysis	Туре
				Sample							7.5			=	8.1	12 - SU	01/30 - Monthly	IS - INSIT
0400 <b>pH</b>	1 - Effluent	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU 0	01/30 - Monthly	IS - INSI
•	Gross			Value														
				NODI Sample								<	0.48	<	0.48	25 -	01/30 - Monthly	GR - GR
	1 - Effluent			Permit												mL/L 25 -	•	
Solids, settleable	Gross	0		Req.									Req Mon 30DA AVG	G <=	0.5 DAILY MX	mL/L 0	01/30 - Monthly	GR - GRA
				Value NODI														
				Sample								=	425.0	=	425.0	28 - ug/L	01/30 - Monthly	GR - GR
980 Iron, total recoverable	1 - Effluent	0		Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L 0	01/30 - Monthly	GR - GR
non, total recoverable	Gross	0		Value												Ů		
				NODI Sample								<	2.0	<	2.0	28 - ug/L	01/30 - Monthly	GR - GRA
	1 - Effluent			Permit									Req Mon 30DA AVG		Reg Mon DAILY MX	28 - ug/L 0	01/30 - Monthly	GR - GR
306 Copper, potentially dissolved	Gross	0		Req. Value									red Mon 30D/1/10	1	TOOL MOTE BALL T WA	20 dg/L 0	01/30 Widning	OK OK
				NODI														
				Sample Permit								=	1.36	=	1.36	28 - ug/L	01/30 - Monthly	GR - GRA
323 Selenium, potentially dissolvd	1 - Effluent Gross	0		Req.									Req Mon 30DA AVG	}	Req Mon DAILY MX	28 - ug/L 0	01/30 - Monthly	GR - GR
	0.000			Value NODI														
				Sample														
500 011 1	1 - Effluent			Permit Req.										<=	10.0 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRA
Oil and grease	Gross	0		Value NODI											9 - Conditional Monitoring - Not Required This Period			
				Sample	= 1.1	176		1.176	03 - MGD								01/30 - Monthly	IN - INST
Flow, in conduit or thru treatment	1 - Effluent	0		Permit Req.		eq Mon 30DA /G		Req Mon DAILY MX	03 - MGD							0	01/30 - Monthly	IN - INST
plant	Gross			Value														
				NODI												19 -		
				Sample									2180.0	=	2770.0	mg/L	01/30 - Monthly	GR - GRA
Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L 0	01/90 - Quarterly	GR - GRA
				Value NODI														
				Sample			= (	0.0	9P -								01/30 - Monthly	VI - VISU
	1 - Effluent			Permit				Req Mon INST	N=0;Y=1 9P -								•	
4066 Oil and grease visual	Gross	0		Req.			I	MAX	N=0;Y=1							0	01/30 - Monthly	VI - VISUA
				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: 2023-07-27 13:37 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

First Name: Last Name:

DMR Copy of Record	d				
Permit					
Permit #:	CO0000221	Permittee:	Seneca Coal Co LLC	Facility:	SENECA MINE COMPLEX
Major:	Yes	Permittee Address:	29515 RCR 27 Oak Creek, CO 80467	Facility Location:	37766 RCR 53 HAYDEN, CO 81639
Permitted Feature:	011 External Outfall	Discharge:	<b>011-A</b> DSCHG TO GRASSY CREEK		
Report Dates & Status					
<b>Monitoring Period:</b>	From 04/01/23 to 06/30/23	DMR Due Date:	07/28/23	Status:	NetDMR Validated
Considerations for Form Con	mpletion				
SETTLEABLE SOLIDS LIMITS	WAIVED FOR >10YR,24HR PRECIP EVENT SUBJE	ECT TO BURDEN OF PROOF IN I.A.2. OIL &GF	REASE - SEE I.B.1.X. TDS MONITORING - I.B.2.		
Principal Executive Officer					

Title:

No Data In	dicator (NODI)																				
Form NOD	l:																				
	Parameter	Monitoring	Season	Param.			Qu	antity or Loa	ding						Quality o	r Concentration			# of	Frequency of	Samp
Code	Name	Location	#	NODI		Qualifier	Value 1	Qualifier	Value 2	Units	Qualifier	Value 1	Qualifier	Value 2	Qualific	er	Value 3	Units	Ex.	Analysis	Туре
						1		2			1		2		3						
					Sample						=	8.2			=	8.2		12 - SU		01/90 - Quarterly	IS - INSI

Telephone:

Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifie 2	r Value 2	Qualifier 3	Value 3	Units	Ex.	Analysis	Туре
					Sample						=	8.2			=	8.2	12 - SU		01/90 - Quarterly	IS - INSITU
00400	pH	1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
		Gross			Value NODI															
					Sample								<	0.49	<	0.49	25 - mL/L		01/90 - Quarterly	GR - GRAB
00545	Solids, settleable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG	G<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample								<	150.0	<	150.0	28 - ug/l		01/90 - Quarterly	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0		Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/l	0	01/30 - Monthly	GR - GRAB
		01033			Value NODI															
					Sample															
03582	Oil and grease	1 - Effluent	0		Permit Req.										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
		Gross			Value NODI											9 - Conditional Monitoring - Not Required This Period				
					Sample	= (	0.046	= 0.	046	03 - MGD								$\overline{}$	01/90 - Quarterly	IN - INSTAN
50050	Flow, in conduit or thru treatment	1 - Effluent Gross	0		Permit Req.		Req Mon 30DA AVG	Re M	eq Mon DAILY X	03 - MGD								0	01/30 - Monthly	IN - INSTAN
	plant	GIOSS			Value NODI															
					Sample								=	1450.0	=	1450.0	19 - mg/L		01/90 - Quarterly	GR - GRAB
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Value NODI															
					Sample			= 0.	0	9P - N=0;Y=1									01/90 - Quarterly	VI - VISUAL
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.			Re	eq Mon INST AX	9P - N=0;Y=1								0	01/30 - Monthly	VI - VISUAL
		G1055			Value NODI			IVI	, v.	14-0,1-1								-		

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 Apr23 and June23.

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2023-07-27 13:41 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

Permi																			
Permit	#:	CO0000221				Permittee:			Seneca C	oal Co LL	.C				Facility:	SENECA M	INE CO	OMPLEX	
Major:		Yes				Permittee Add	ress:		29515 RC Oak Cree		167				Facility Location:	37766 RCR HAYDEN, C		39	
Permit		013 External Outfall				Discharge:			013-A DISCHAR	RGE TO S	AGE CREI	EK							
Repor	t Dates & Status																		
Monito	oring Period:	From 04/01/23 to (	06/30/23			DMR Due Date	:		07/28/23						Status:	NetDMR Va	lidate	d	
	derations for Form Completion																		
	IRON LIMITS WILL BE WAIVED & ORING - I.B.2.	SETTLEABLE SOL	IDS LIMI <sup>-</sup>	T APPLIED	FOR <=10	0YR,24HR PRECIP EV	ENT; TSS,	IRON & SETTL	EABLE SOI	LIDS LIMI	TS WAIVE	D FOR >	10YR,24HR PRE	CIP EVE	ENT SUBJECT TO BURDE OF PROOF II	N I.A.3.OIL &	GREA	SE - SEE I.B.1.X. TDS	
Princi	pal Executive Officer														_				
First N						Title:									Telephone:				
Last N																			
	ta Indicator (NODI)																		
Form I	NODI: Parameter	Monitoring	Seasor	n Param.			Quantity or I	Looding						Quality	r Concentration			of Frequency of Analysis	is Sample
Code	Name	Location	#	NODI		Qualifier Value 1	Qualifie 2		Units	Qualifier 1	Value 1	Qualifier 2		Qualifie 3		Un		Ex.	Туре
					Sample						7.9			=	8.9	12 -	SU	02/90 - Twice Every Quarter	IS - INSITU
00400	рН	1 - Effluent Gross	0		Permit Req.					>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 -	SU 0	01/30 - Monthly	IS - INSITU
					Value NODI														
					Sample							<	0.48	<	0.48	25 - mL/L		02/90 - Twice Every Quarter	GR - GRAB
00545	Solids, settleable	1 - Effluent Gross	0		Permit Req.								Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAB
		01055			Value NODI								AVO			IIIL/L			
					Sample							=	1240.0	=	1240.0	28 -	ug/L	02/90 - Twice Every Quarter	GR - GRAB
01045	Iron, total [as Fe]	1 - Effluent Gross	0		Permit Req.							<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 -	ug/L 0	01/30 - Monthly	GR - GRAB
		01033			Value														
					NODI Sample												_		
03582	Oil and grease	1 - Effluent	0		Permit Req.									<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
00002	On and grease	Gross			Value NODI										9 - Conditional Monitoring - Not Required Period	Γhis			
					Sample	= 0.118	=	0.118	03 - MGD									02/90 - Twice Every Quarter	IN - INSTAN
50050	Flow, in conduit or thru treatment	1 - Effluent	0		Permit	Req Mon 30DA		Req Mon DAILY	03 - MGD								0		IN - INSTAN
	plant	Gross			Req. Value	AVĠ		MX											
					NODI											40		02/90 - Twice Every	
					Sample							=	3319.0	=	5930.0	19 - mg/L	L	Quarter	GR - GRAB
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.								Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	L 0	01/90 - Quarterly	GR - GRAB
					Value NODI														
					Sample		=	0.0	9P -								$\overline{}$	02/90 - Twice Every	VI - VISUAL
0.4000	Oil and grages viewal	1 - Effluent			Permit			Req Mon INST	N=0;Y=1 9P -								-	Quarter	
84066	Oil and grease visual	Gross	0		Req.			MAX	N=0;Y=1								0	01/30 - Monthly	VI - VISUAL
					Value NODI														

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 June23.

Attachments
No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com
Date/Time: 2023-07-27 13:46 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

Permit

Permi	: #:	CO0000221				Pe	ermittee:			Serieca Co	Jai CO LL	C				Facility: SEI	NECA MIINE	E CON	MPLEX	
Major:		Yes				Pe	ermittee Addres	ss:		29515 RC Oak Creek		67					66 RCR 53 YDEN, CO		)	
Permit		014 External Outfall				Di	scharge:			014-A DSCHG T	O TRIB/S	AGE CREE	≣K							
Repor	t Dates & Status					·														
Monito	oring Period:	From 04/01/23 to 0	6/30/23			DN	MR Due Date:			07/28/23						Status: Net	DMR Valid	lated		
Consi	derations for Form Completion																			
	IRON LIMITS WILL BE WAIVED & ORING - I.B.2.	SETTLEABLE SOLI	DS LIMIT	T APPLIED	FOR <=10	YR,24HF	R PRECIP EVE	NT; TSS,I	RON & SETTLE	EABLE SOI	LIDS LIMI	TS WAIVE	D FOR >10	YR,24HR PRE	CIP EVE	NT SUBJECT TO BURDEN OF PROOF - I.A.	3.OIL & GF	REASI	E - SEE I.B.1.X. TDS	
Princi	pal Executive Officer																			
First N	ame:					Tit	tle:									Telephone:				
Last N	ame:																			
No Da	ta Indicator (NODI)					•														
Form I	NODI:																			
	Parameter	Monitoring	Season	n Param. NODI				uantity or L								Concentration			Frequency of Analysis	
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	r Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	Ex.		Туре
					Sample						=	7.8			=	8.3	12 - SU		02/90 - Twice Every Quarter	IS - INSITU
00400	рН	1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
		Gioss			Value NODI							IVIII VIIVI OIVI								
					Sample								< 0.	.49	<	0.49	25 - mL/L		02/90 - Twice Every Quarter	GR - GRAE
00545	Solids, settleable	1 - Effluent	0		Permit								R	eq Mon 30DA	<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAE
00545	Jolius, Settleable	Gross	U		Req. Value								А	VG	\ <u>-</u>	O.O DAILT WAX	mL/L	- 0	0 1/30 Widthiny	OIT OITHE
					NODI															
					Sample Permit												19 -			
03582	Oil and grease	1 - Effluent	0		Req.										<=	10.0 INST MAX	mg/L		77/77 - Contingent	GR - GRAE
		Gross			Value NODI											9 - Conditional Monitoring - Not Required This Period				
					Sample	=	0.134	=	0.134	03 - MGD									02/90 - Twice Every Quarter	IN - INSTA
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	IN - INSTA
	piant	Gloss			Value		AVO		WIX											
					NODI Sample								= 1:	318.0	=	2020.0	19 -		02/90 - Twice Every	GR - GRAE
70005	Outlide (a) alternational	1 - Effluent			Permit									eq Mon QRTR			mg/L 19 -	_	Quarter	
70295	Solids, total dissolved	Gross	0		Req.								A	vĠ		Req Mon DAILY MX	mg/L	0	01/90 - Quarterly	GR - GRAE
					Value NODI															
					Sample			=	0.0	9P -									02/90 - Twice Every	VI - VISUAL

Submission Note

84066 Oil and grease visual

1 - Effluent

Gross

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.

Req Mon INST MAX 9P -N=0;Y=1

0 01/30 - Monthly

VI - VISUAL

Permit Req.

Value NODI

**Edit Check Errors** 

No errors.

Comments

No Discharge June23.

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2023-07-27 13:50 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

Permit																			
Permit #:	CO0000221					Permit	ee:			Sene	eca Coal C	o LLC		Facility:	SENEC	A MINE COM	/IPLEX		
Major:	Yes					Permit	ee Addre	ess:			15 RCR 27 Creek, CC			Facility L		CR 53 N, CO 81639	,		
Permitted Feature:	012 External Outfal	II				Discha	rge:			<b>012-</b>	<b>A</b> CHARGE T	O SAGE	: CREEK						
Report Dates & Status						,													
Monitoring Period:	From 04/01/23	to 06/3	0/23			DMR D	ue Date:			07/2	8/23			Status:	NetDMF	<b>Validated</b>			
Considerations for Form Completion						,													
TSS & IRON LIMITS WILL BE WAIVED MONITORING - I.B.2.	SETTLEABLE S	SOLIDS	LIMIT AP	PLIED FOI	R <=10Y	R,24HR PRE	ECIP EVE	NT; TSS,IRO	N & SETTI	EABLE	SOLIDS	LIMITS V	VAIVED FOR >10YR,24HR PRECIP EVEN	IT SUBJE	CT TO BURDEN OF PROOF IN I.A.3.0	OIL & GREAS	SE - SE	EE I.B.1.X. TDS	
Principal Executive Officer																			
First Name:						Title:								Telephor	ne:				
Last Name:														ı					
No Data Indicator (NODI)						,													
Form NODI:																			
Parameter	Monitoring	Seaso					antity or L						Quality or Cond				# of		Sample
Code Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifie 1	er Value 1	Qualifier 2	Value 2	Qualifie 3	Value 3	Units	s Ex.	Analysis	Туре
				Sample						=	7.6			=	7.9	12 - S	iU	01/30 - Monthly	IS - INSIT
00400 <b>pH</b>	1 - Effluent	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - S	U O	01/30 - Monthly	IS - INSIT
<b>P</b>	Gross			Value															
				NODI												25 -	+		
				Sample								<	0.48	<	0.48	mL/L		01/30 - Monthly	GR - GRA
00545 Solids, settleable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRA
				Value NODI															
													187.0		187.0	28 -		01/30 - Monthly	GR - GRA
	1 - Effluent			Sample Permit								=	107.0	=		28 - ug/L		01/30 - Monthly	
00980 Iron, total recoverable	Gross	0		Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRA
				Value NODI															
				Sample															
X Manganese notentially dissolve	1 - Effluent	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
01319 Manganese, potentially dissolved	Gross	U		Value									E - Failed to Sample/Required Analysis Not		E - Failed to Sample/Required Analysis				
				NODI									Conducted		Conducted				
				Sample								=	1.36	=	1.36	28 - ug/L		01/30 - Monthly	GR - GRA
01323 Selenium, potentially dissolvd	1 - Effluent	0		Permit									Reg Mon 30DA AVG		Reg Mon DAILY MX	28 -	0	01/30 - Monthly	GR - GRA
Gelemani, potentially dissolva	Gross			Req. Value									Tody mon cobstitute		rtoq mon Britzi iinz	ug/L	-	o 1700 Michaely	OIT OIT
				NODI															
				Sample Permit												19 -			
03582 Oil and grease	1 - Effluent	0		Req.										<=	10.0 INST MAX	mg/L		77/77 - Contingent	GR - GRA
	Gross			Value NODI											9 - Conditional Monitoring - Not Require Period	d This			
				NODI											Period				INI
				Sample	= (	0.153		0.153	03 - MGD									01/30 - Monthly	IN - INSTAN
Flow, in conduit or thru treatme plant	nt 1 - Effluent Gross	0		Permit Req.		Req Mon 30DA AVG		Req Mon DAILY	03 - MGD								0	01/30 - Monthly	IN - INSTAN
piant	0.000			Value															
				NODI												19 -	+-		
	,			Sample								=	2320.0	=	2960.0	mg/L		01/30 - Monthly	GR - GRA
70295 Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRA
				Value NODI															
								0.0	9P -									04/20 Monthly	VI -
				Sample				0.0	N=0;Y=1 9P -									01/30 - Monthly	VISUAL
84066 Oil and grease visual	1 - Effluent Gross	0		Permit Req.				Req Mon INST MAX	9P - N=0;Y=1								0	01/30 - Monthly	VI - VISUAL

Value

**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

		Parameter	Manitaring Lagation	Field	Tuno	Description	Acknowledge
С	ode	Name	Monitoring Location	rieia	туре	Description Description	Acknowledge
01	1319 Mang	anese, potentially dissolvd	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes

Comments

Attachments

No attachments.

Report Last Saved By Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2023-07-27 15:37 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

Permit

Major:

CO0000221 Permit #:

Yes

Seneca Coal Co LLC Permittee:

29515 RCR 27 Permittee Address:

Oak Creek, CO 80467

37766 RCR 53 HAYDEN, CO 81639 Facility Location:

Facility:

Status:

**Permitted Feature:** 015

External Outfall

015-A

DISCHARGE TO SAGE CREEK

Report Dates & Status

**Monitoring Period:** From 04/01/23 to 06/30/23 **DMR Due Date:** 07/28/23

Discharge:

**NetDMR Validated** 

SENECA MINE COMPLEX

**Considerations for Form Completion** 

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

**Principal Executive Officer** 

First Name:

Last Name:

Telephone: Title:

No Data Indicator (NODI)

Form NODI:

	Parameter	Monitoring	Season	Param.				uantity or Loa	•							Concentration		# of		Sample
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifie 1	er Value 1	Qualifier 2	Value 2	Qualifie 3	r Value 3	Units	Ex.	Analysis	Туре
					Sample						=	8.1			=	8.4	12 - SU		01/30 - Monthly	IS - INSITU
20.400	-11	1 - Effluent			Permit						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
00400	рн	Gross	0		Req. Value							MINIMUM						- 0	,	
					NODI															
					Sample								<	0.48	<	0.48	25 - mL/L		01/30 - Monthly	GR - GRAI
00545	Solids, settleable	1 - Effluent	0		Permit									Reg Mon 30DA AVO	G<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAI
00010	Conds, Settledble	Gross			Req. Value									rioq mon ooziriiri		0.000,000	mL/L		o in de militarity	
					NODI															
					Sample															
		1 - Effluent			Permit Req.										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAE
03582	Oil and grease	Gross	0													O Conditional Manitoria - Not Described This	mg/L	+		
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
					Sample	=	0.288	= 0	).288	03 - MGD									01/30 - Monthly	IN - INSTAI
50050	Flow, in conduit or thru treatment	1 - Effluent Gross	0		Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	IN - INSTAI
	plant	Gioss			Value NODI															
					Sample									362.0		414.0	19 -		01/30 - Monthly	GR - GRAE
		4 <b></b>														111.0	mg/L	-	0 1700 Widitally	
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Value															
					NODI					OD										
					Sample			= 0	0.0	9P - N=0;Y=1									01/30 - Monthly	VI - VISUAL
84066	Oil and grease visual	1 - Effluent	0		Permit				Req Mon INST	9P -								0	01/30 - Monthly	VI - VISUAL
000	group vioual	Gross			Req. Value			N	MAX	N=0;Y=1								-	, , , , , , , , , , , , , , , , , , , ,	
					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: Troy Summers Name:

TNSUMMERS

ale/Time.

E-Mail:

tsummers@wwcengineering.com

Date/Time: 2023-07-27 13:52 (Time Zone: -06:00)

Report Last Signed By

User:

MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

Permi	t																			
Permi	:#:	CO0000221				Permittee	e:		Seneca	Coal Co Ll	LC					Facility: SEN	ECA MINE	COM	MPLEX	
Major	•	⁄es				Permittee	e Address:		29515 F Oak Cre	RCR 27 eek, CO 804	467						66 RCR 53 DEN, CO 8		1	
Permi	ted Feature:	016 External Outfall				Discharg	je:		016-A DSCHG	TO TRIB/	HUBBERS	ON GULC	ЭН							
Repor	t Dates & Status																			
Monito	oring Period:	From 04/01/23 to 06/	30/23			DMR Due	e Date:		07/27/2	3						Status: NetD	MR Valida	ated		
Consi	derations for Form Completion																			
	TOTAL IRON LIMITS WILL BE WIONITORING - I.B.2.	AIVED & SETTLEAB	LE SOLIE	OS LIMIT A	PPLIED FO	OR <=10YF	R,24HR PREC	IP EVENT;	TSS, TOTAL II	RON & SET	TTLEABLE	SOLIDS	LIMITS W	AIVED FOR >10Y	/R,24HR	PRECIP EVENT SUBJECT TO PROOF OF BU	JRDENIN I	I.A.3.	OIL & GREASE - S	SEE I.B.1.X.
Princi	pal Executive Officer					1														
First N						Title:										Telephone:				
Last N																				
	ta Indicator (NODI)																			
Form		-		_			_													
Code	Parameter Name	Monitoring Location	Season #	Param.		Qualifier	Q Value 1	uantity or Lo Qualifier	ading Value 2	Units	Qualifier	Value 1	Qualifier		Quality or Qualifier	Concentration Value 3	Units	# of Ex.		Sample Type
	1					1	74.40	2	10.00 =	00	1		2	74.40 2	3					
		. ==			Sample Permit						=	7.8 6.5			=	8.3	12 - SU		01/30 - Monthly	IS - INSITU
00400	pH	1 - Effluent Gross	0		Req.						>=	MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
					Value NODI															
					Sample								<	0.48	<	0.48	25 - mL/L		01/30 - Monthly	GR - GRAB
00545	Solids, settleable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG	G<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAB
		Grood			Value NODI															
					Sample								=	195.0	-	195.0	28 - ug/L	-	01/30 - Monthly	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0		Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
		Gioss			Value NODI															
					Sample								=	1.12	=	1.12	28 - ug/L	-	01/30 - Monthly	GR - GRAB
01323	Selenium, potentially dissolvd	1 - Effluent	0		Permit Req.									Req Mon 30DA AVG	3	Req Mon DAILY MX	28 - ug/L	- 0	01/30 - Monthly	GR - GRAB
01020	Ocienium, potentiany dissolvu	Gross	U		Value															
					NODI															
					Sample Permit										<=	10.0 INST MAX	19 -		77/77 - Contingent	GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0		Req.										-		mg/L		7777 - Contingent	OK - OKAB
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
					Sample	= 0	).741	=	0.741	03 - MGD									01/30 - Monthly	IN - INSTAN
E00E0	Flow, in conduit or thru treatmen	1 - Effluent	0		Permit	F	Req Mon 30DA		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	IN - INSTAN
50050	plant	Gross	0		Req. Value	<i>,</i>	AVG		IVIA									U		
					NODI												10			
					Sample								=	1730.0	=	2110.0	19 - mg/L		01/30 - Monthly	GR - GRAB
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
		3,000			Value									-			.5			
					NODI				0.0	9P -									24/22 14 :::	\( \) \( \)
		4			Sample				0.0	N=0;Y=1									01/30 - Monthly	VI - VISUAL
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.				Req Mon INST MAX	9P - N=0;Y=1								0	01/30 - Monthly	VI - VISUAL

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.

Value 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: 2023-07-27 13:56 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

Permi	t																			
Permi	:#:	CO0000221				Permitte	e:		Seneca	Coal Co L	LC					Facility: SENI	ECA MINE	COM	MPLEX	
Major		Yes				Permitte	e Address:		29515 F Oak Cre	RCR 27 eek, CO 80	467						6 RCR 53 DEN, CO 8		1	
Permi		017 External Outfall				Discharg	ge:		017-A DISCH/	ARGE TO H	HUBBERS	ON GULC	СН							
Repor	t Dates & Status																			
Monite	oring Period:	From 04/01/23 to 06/	30/23			DMR Due	e Date:		07/27/2	4						Status: NetD	MR Valida	ated		
Consi	derations for Form Completion																			
	IRON LIMITS WILL BE WAIVED TORING - I.B.2.	&SETTLEABLE SOLI	DS LIMIT	APPLIED	FOR <=10	YR,24HR F	PRECIP EVEN	T; TSS,IR(	ON & SETTLE	ABLE SOLII	DS LIMITS	S WAIVED	) FOR >10	YR,24HR PRECII	P EVENT	SUBJECT TO BURDEN OF PROOF IN I.A.3.0	OIL & GRE	EASE	- SEE I.B.1.X. TDS	
Princi	pal Executive Officer																			
First N	lame:					Title:										Telephone:				
Last N	ame:																			
No Da	ta Indicator (NODI)					•														
Form	NODI:																			
	Parameter	Monitoring Location	Seasor #	n Param. NODI				uantity or Lo								Concentration		# of Ex.		Sample Type
Code	Name	Location	"	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifie 2	r Value 2	Qualifier 3	Value 3	Units	LA.	Allalysis	Турс
					Sample							7.9			=	8.7	12 - SU		01/30 - Monthly	IS - INSITU
00400	pH	1 - Effluent Gross	0		Permit Req.							6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
		01033			Value NODI															
					Sample								<	0.49	<	0.49	25 - mL/L		01/30 - Monthly	GR - GRAB
00545	Solids, settleable	1 - Effluent	0		Permit									Req Mon 30DA AVG	-	0.5 DAILY MX	25 -	0	01/30 - Monthly	GR - GRAB
00040	Johns, Settleable	Gross	O		Req. Value									red Mon 30DX rec	,	O.S BALL I WA	mL/L	- 0	01/00 Monthly	OIL OILLE
					NODI															
					Sample Permit								=	375.0	=	375.0	28 - ug/L		01/30 - Monthly	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0		Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample								=	1.65	=	1.65	28 - ug/L	L	01/30 - Monthly	GR - GRAB
01323	Selenium, potentially dissolvd	1 - Effluent	0		Permit Req.									Req Mon 30DA AVG	}	Req Mon DAILY MX	28 - ug/L	L 0	01/30 - Monthly	GR - GRAB
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Gross			Value															
					NODI Sample															
		1 - Effluent			Permit										<=	10.0 INST MAX	19 -		77/77 - Contingent	GR - GRAB
03582	Oil and grease	Gross	0		Req.												mg/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
					Sample		0.564	=	0.564	03 - MGD									01/30 - Monthly	IN - INSTAN
50050	Flow, in conduit or thru treatme	nt 1 - Effluent	0		Permit Req.	F	Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	IN - INSTAN
00000	plant	Gross			Value	ĺ	.,,		IVI/X											
					NODI									100.0		-710	19 -		24/22 14 14	00.0040
		4 FW			Sample								=	469.0	=	574.0	mg/L		01/30 - Monthly	GR - GRAB
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Value NODI															
					Sample			=	0.0	9P -									01/30 - Monthly	VI - VISUAL
0.4000	Oil and massa.	1 - Effluent			Permit				Req Mon INST	N=0;Y=1 9P -										
84066	Oil and grease visual	Gross	0		Req.				MAX	N=0;Y=1								0	01/30 - Monthly	VI - VISUAL

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.

Value 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: 2023-07-27 13:59 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

Permi	it																		
Permi		00000221		Pern	nittee:			Sen	eca Coa	al Co Li	LC		l l	Facility:		SEI	NECA M	IINE COMPLEX	
Major:	: Ye	es		Pern	nittee Addı	ress:			15 RCR Creek, (		467			Facility Loca	ation:		766 RCR YDEN, C	53 CO 81639	
Permi		N0 kternal Outfall		Disc	harge:			MN DS(		TRIB/	DRY CREEK								
Repor	rt Dates & Status			·															
Monito	oring Period: Fr	om 04/01/23 to 06/30/23		DMR	R Due Date	:		07/2	28/23				\$	Status:		Net	DMR Va	alidated	
Consi	derations for Form Completion	า		,															
AFTER	R COLLECTION OF 12 SAMPLE	S, PERMITTEE IS REQUIERD	TO REC	QUEST A RI	EASONABI	LE POTE	NTIAL	ANALYSI	S BEPE	RFOR	MED.								
Princi	pal Executive Officer																		
First N	Name:			Title	:								1	Геlephone:					
Last N	lame:												ļ						
No Da	nta Indicator (NODI)			Ų															
	NODI:																		
	Parameter	Monitoring Location	Season #	Param. NODI			Quanti	ity or Loadi	ng				Quality or Cor	ncentration			# of Ex.	Frequency of Analysis	Sample Typ
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2 U	Jnits Qเ	ualifier 1 Value 1		Value 2	Qualifier 3		Units			
					Sample								20.0		20.0	28 - ug/		01/90 - Quarterly	GR - GRAB
01303	Zinc, potentially dissolved	1 - Effluent Gross	0		Permit Req.								Req Mon 30DA A	VG	Req Mon DAILY M	IX 28 - ug/	0	01/90 - Quarterly	GR - GRAB
					Value NODI														
					Sample								0.1		0.1	28 - ug/		01/90 - Quarterly	GR - GRAB
													Reg Mon 30DA A	VG	Req Mon DAILY M	1X 28 - ua/	L	01/90 - Quarterly	GR - GRAB
01304	Silver, potentially dissolved	1 - Effluent Gross	0		Permit Req.												_ 0	,	
01304	Silver, potentially dissolved	1 - Effluent Gross	0		Value NODI												0		
01304	Silver, potentially dissolved	1 - Effluent Gross	0									<	0.8 Req Mon 30DA A	<	0.8 Req Mon DAILY M	28 - ug/	'L	01/90 - Quarterly 01/90 - Quarterly	GR - GRAB

Code	Name				Qualifier 1	value 1	Qualifier 2 Value 2	Units Qualifier	1 Value 1 Qualifier	2 Value 2	Qualifier 3	Value 3	Units			
				Sample					<	20.0			8 - ug/L		1/90 - Quarterly	GR - GRAB
1303	Zinc, potentially dissolved	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAB
				Value NODI												
				Sample					<	0.1	<	0.1 2	8 - ug/L	01	1/90 - Quarterly	GR - GRAB
1304	Silver, potentially dissolved	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAB
				Value NODI												
				Sample					<	0.8			8 - ug/L	01	1/90 - Quarterly	GR - GRAB
1306	Copper, potentially dissolved	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAB
	, , , , , , , , , , , , , , , , , , , ,			Value NODI												
				Sample					<	0.05	<	0.05	8 - ug/L	01	1/90 - Quarterly	GR - GRAB
1313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAB
	, ,			Value NODI												
				Sample					<	0.5			8 - ug/L	01	1/90 - Quarterly	GR - GRAB
1314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAE
				Value NODI												
				Sample					=	0.16	=	0.16	8 - ug/L	01	1/90 - Quarterly	GR - GRAB
1318	Lead, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAB
				Value NODI												
				Sample					<	8.0			8 - ug/L	01	1/90 - Quarterly	GR - GRAB
1322	Nickel, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAB
				Value NODI												
				Sample					=				8 - ug/L		2/90 - Twice Every Quarte	
1323	Selenium, potentially dissolvd	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAB
				Value NODI												
				Sample					=	*****			8 - ug/L	01	1/90 - Quarterly	GR - GRAB
1900	Mercury, total [as Hg]	1 - Effluent Gross	0	 Permit Req.						Req Mon 30DA AVG		Req Mon DAILY MX 2	8 - ug/L 0	01	1/90 - Quarterly	GR - GRAB
	<del>-</del> -			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: 2023-07-27 15:02 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

71900

Permit																				
Permit #	:	CO00002	221				Permi	ittee:				Sen	eca Coal	Co LLC		Facility: SENE	CA MINE CO	OMPLI	EX	
Major:		Yes					Permi	ittee A	ddress:				15 RCR 2 Creek, C				RCR 53 EN, CO 816	39		
Permitte	d Feature:	MN1 External 0	Outfall				Disch	arge:				MN <sup>.</sup> DIS		TO GRASSY CREEK						
Report L	Dates & Status																			
Monitori	ng Period:	From 04/	01/23 to 06/30	/23			DMR	Due D	ate:			07/2	28/23			Status: NetDN	R Validated	d		
	rations for Form Completion																			
	COLLECTION OF 12 SAMPLES	, PERMIT	TEE IS REQUI	RED TO	REQUEST	A REAS	ONABLE	POTE	ENTIAL A	ANALYSIS	BEPERF	ORME	ED.							
	I Executive Officer														ı					
First Na							Title:									Telephone:				
Last Nar																				
	Indicator (NODI)																			
Form NC	DDI: Parameter		Monitoring	Season	Dorom			Quant	ity or Loa	dina				Quality or Conc	tration			# of	Erequency of	Comple
Code	Name		Monitoring Location	#	n Param. NODI		Qualifier 1			r Value Ur	nits Qualifie	r Valu	e Qualifier	Value 2	Qualifier 3	r Value 3	Units	Ex.	Frequency of Analysis	Sample Type
X			1 - Effluent			Sample Permit								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
01303	Zinc, potentially dissolved		Gross	0		Value NODI								E - Failed to Sample/Required Analysis Not Conducted		E - Failed to Sample/Required Analysis Not Conducted	ug/L			
						Sample														
X			1 - Effluent			Permit								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
01304	Silver, potentially dissolved		Gross	0		Value NODI								E - Failed to Sample/Required Analysis Not Conducted		E - Failed to Sample/Required Analysis Not Conducted	ug/L			
						Sample														
X	Copper, potentially dissolved		1 - Effluent Gross	0		Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
01306			01033			Value NODI								E - Failed to Sample/Required Analysis Not Conducted		E - Failed to Sample/Required Analysis Not Conducted				
						Sample Permit											28 -			
<b>X</b> 01313	Cadmium, potentially dissolvd		1 - Effluent Gross	0		Req.								Req Mon 30DA AVG  E - Failed to Sample/Required Analysis Not		Req Mon DAILY MX  E - Failed to Sample/Required Analysis Not	ug/L		01/90 - Quarterly	GR - GRA
						NODI								Conducted		Conducted				
						Sample											20			
X	Chromium, trivalent, potentially		1 - Effluent	0		Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
01314	dissolvd		Gross			Value NODI								E - Failed to Sample/Required Analysis Not Conducted		E - Failed to Sample/Required Analysis Not Conducted				
						Sample											20			
X	Lead, potentially dissolvd		1 - Effluent	0		Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
01318			Gross			Value NODI								E - Failed to Sample/Required Analysis Not Conducted		E - Failed to Sample/Required Analysis Not Conducted				
						Sample											20			
X	Nickel, potentially dissolvd		1 - Effluent	0		Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
01322	World, potentially dissolve	(	Gross			Value NODI								E - Failed to Sample/Required Analysis Not Conducted		E - Failed to Sample/Required Analysis Not Conducted				
						Sample														
X	Selenium, potentially dissolvd		1 - Effluent	0		Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
01323	Scientian, potentially dissolve	(	Gross	J		Value NODI								E - Failed to Sample/Required Analysis Not Conducted		E - Failed to Sample/Required Analysis Not Conducted				
						Sample														
X	Mercury, total [as Hg]		1 - Effluent	0		Permit Req.								Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRA
71900	mercury, total [as my]	(	Gross	J	_											E E 11 14 0 1 /D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

E - Failed to Sample/Required Analysis Not Conducted

E - Failed to Sample/Required Analysis Not Conducted

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

	Parameter	Monitoring	Ei-L	T	Description	Aslansadadas
Code	Name	Location	Field	Type	Description Description	Acknowledge
71900	Mercury, total [as Hg]	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
01323	Selenium, potentially dissolvd	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
01322	Nickel, potentially dissolvd	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
01318	Lead, potentially dissolvd	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
01306	Copper, potentially dissolved	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
01304	Silver, potentially dissolved	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes
01303	Zinc, potentially dissolved	1 - Effluent Gross	All	Soft	EPA's NPDES national data system recognizes the selected No Data Indicator (NODI) code as a reporting violation. NPDES permittees are responsible for ensuring full compliance with their permits, the Clean Water Act, and state law.	Yes

#### Comments

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2023-07-27 15:07 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

**DMR Copy of Record** Permit Facility: CO0000221 Permittee: Seneca Coal Co LLC SENECA MINE COMPLEX Permit #: Facility Location: Major: Yes Permittee Address: 29515 RCR 27 37766 RCR 53 HAYDEN, CO 81639 Oak Creek, CO 80467 **Permitted Feature:** MN1 Discharge: MN1-3 External Outfall DISCHARGE TO SAGE CREEK Report Dates & Status **DMR Due Date:** Status: **Monitoring Period:** From 04/01/23 to 06/30/23 07/28/23 **NetDMR Validated Considerations for Form Completion** AFTER COLLECTION OF 12 SAMPLES, PERMITTEE IS REQUIRED TO REQUEST A REASONABLE POTENTIAL ANALYSIS BEPERFORMED. **Principal Executive Officer** Telephone: First Name: Title: Last Name: No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI **Quantity or Loading** # of Ex. Frequency of Analysis Sample Type **Quality or Concentration** Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 3

Code	Name				Qualifier 1 Value 1 Qualifier 2 Value	ue 2 Units Qualifier 1	Value 1 Qualifie	er 2 Value 2	Qualifier 3	Value 3	Units		
				Sample			=	0.8		0.8	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
00978	Arsenic, total recoverable	1 - Effluent Gross	0	 <b>Permit Req</b>				Req Mon 30DA AV	G	Req Mon DAILY MX	( 28 - ug/L <sub>O</sub>	01/90 - Quarterly	GR - GRAB
00070	7. Come, total 1000 totalic	1 Emdon Oroso		Value NOD	1								
				Sample			=	1330.0	=	1330.0	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	( 28 - ug/L	01/90 - Quarterly	GR - GRAB
00000	non, total recoverable	1 Emacin Gross		Value NOD	1								
				Sample			<	20.0	<	20.0	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
01303	Zinc, potentially dissolved	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	( 28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
				Value NOD									
				Sample			<	0.2	<	0.2	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
01304	Silver, potentially dissolved	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
	,,			Value NOD	1								
				Sample			<	4.0		4.0	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
01306	Copper, potentially dissolved	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
	,			Value NOD									
				Sample			<	0.1		0.1	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
				Value NOD									
				Sample			<	1.0		1.0	28 - ug/L	02/90 - Twice Every Quarte	
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
				Value NOD									
				Sample			=	0.35	=	0.35	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
01318	Lead, potentially dissolvd	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	( 28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
				Value NOD	1								
				Sample			=	11.0	=	11.0	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
01319	Manganese, potentially dissolvd	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	( 28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
	, <b>,</b>			Value NOD									
				Sample			<	8.0	<	8.0	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	( 28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
	,, p,			Value NOD									
				Sample			=	44.7	=	44.7	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	28 - ug/L 0	01/90 - Quarterly	GR - GRAB
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Value NOD									
				Sample			=	0.00353	=	0.00353	28 - ug/L	02/90 - Twice Every Quarte	r GR - GRAB
71900	Mercury, total [as Hg]	1 - Effluent Gross	0	 Permit Req				Req Mon 30DA AV	G	Req Mon DAILY MX	( 28 - ug/L <sub>0</sub>	01/90 - Quarterly	GR - GRAB
	, , , , , , , , , , , , , , , , , , ,			Value NOD									

**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.

Comments

No errors.

Attachments No attachments.

**Edit Check Errors** 

Report Last Saved By Seneca Coal Co LLC

User: TNSUMMERS Name: Troy Summers

E-Mail: tsummers@wwcengineering.com Date/Time: 2023-07-27 15:14 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

E-Mail: mblomquist@peabodyenergy.com 2023-07-28 21:36 (Time Zone: -06:00) Date/Time: