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Value NOI Value NOI Value NOI C - No Discharge C - No Discha	Permit																				
Part	Permit	#:	CO0000221			Peri	mittee:		S	seneca Coal Co L	LC				Facility:		SEN	ECA MIN	IE CON	MPLEX	
Part	Major:		Yes			Peri	mittee Ad	dress:			467				Facility Loca	tion:)	
Mile Delicing Periodic Pe	Permitt	ted Feature:				Disc	charge:				ΓRIB/DRY C	REEK									
Considerations for Form Completion Consideration Considera	Report	Dates & Status				•															
Settle Set S	Monitor	ring Period:	From 07/01/24 to 09/30/2	4		DMI	R Due Dat	te:	1	0/28/24					Status:		Net	OMR Valid	dated		
Principal Executive Officer Title:	Consid	lerations for Form Completion	1			·									·						
First Name	SETTLE	EABLE SOLIDS LIMITS WAIVE	D FOR >10YR,24HR PREC	IP EVEN	T SUBJECT T	TO BURDE	N OF PRO	OOF IN I.A.3. OIL	&GREASE -	SEE I.B.1.X. TDS	S MONITOR	RING - I.B.2	2.								
Company Comp	Princip	pal Executive Officer																			
No Data Indicator (NODI) Note N	First Na	ame:				Title	e:								Telephone:						
Parameter Para	Last Na	ame:																			
Parameter Monitoring Locating Parameter Pa	No Data	a Indicator (NODI)																			
Code Name	Form N	IODI:																			
Description Phi 1 - Effluent Gross Phi 1 - Effluent Gross Phi 1 - Effluent Gross Phi Nation Notice Phi Phi Nation Notice Phi Phi Nation Notice Phi P			Monitoring Location	on Season	# Param. NOD	I													# of Ex	. Frequency of Analys	is Sample Typ
Part	Code	Name				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	3 Value 3	Units			
Value NOI Val	00400	На	1 - Effluent Gross	s 0								>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU		01/30 - Monthly	IS - INSITU
Digitary		•				Value NODI							C - No Discharge				C - No Discharge				
Value NOD Val																					
Sample	00545	Solids, settleable	1 - Effluent Gross	0											·	<=		25 - mL/L		01/30 - Monthly	GR - GRAB
Permit Req.															C - No Discharge		C - No Discharge				
Value NODI Value NODI C - No Discharge C -	00000		4 500 + 0											<=	1000.0 30DA AVG		Rea Mon DAILY MX	28 - ua/L		01/30 - Monthly	GR - GRAB
Sample	00980	iron, total recoverable	1 - Effluent Gross	5 0																	
Oil and grease 1 - Effluent Gross 0															3						
Value NODI Flow, in conduit or thru treatment plant 1 - Effluent Gross Sample Permit Req. Req Mon 30DA AVG Value NODI C - No Discharge C - No Discharge O1/30 - Monthly IN - INSTA Value NODI T - Effluent Gross O1	03582	Oil and grease	1 - Effluent Gross	s 0												<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 Permit Req. Req Mon 30DA AVG Req Mon DAILY MX 03 - MGD Value NODI 70295 Solids, total dissolved 1 - Effluent Gross 0 Permit Req. Req Mon 30DA AVG Req Mon DAILY MX 03 - MGD C - No Discharge C - No Discharge Req Mon DAILY MX 03 - MGD C - No Discharge Req Mon DAILY MX 19 - mg/L Value NODI O1/30 - Monthly IN - INSTA						Value NODI											C - No Discharge				
Value NODI To 295 Solids, total dissolved To 295 Solids, total dissolved To 296 Solids, total dissolved To 297 Solids, total dissolved To 298 Solids, total dissolved To 298 Solids, total dissolved To 299 To																					
Solids, total dissolved 1 - Effluent Gross 0 Sample Permit Req. Value NODI C - No Discharge C - No Discharge O 1/90 - Quarterly O 1/90 -	50050	Flow, in conduit or thru treatme	ent plant 1 - Effluent Gross	s 0				·		•	03 - MGD									01/30 - Monthly	IN - INSTAN
70295 Solids, total dissolved 1 - Effluent Gross 0 Permit Req. 01/90 - Quarterly GR - GRA Value NODI 1 - Effluent Gross 0 Value NODI 9 -							I	C - No Discharge		C - No Discharge											
Value NODI C - No Discharge C - No Discharge															Peg Mon OPTP AVG	<u> </u>	Peg Mon DAII V MY	10 - mg/l		01/90 - Quarterly	CP - CPAR
	70295	Solids, total dissolved	1 - Effluent Gross	s 0											·	,	· ·	15 mg/L		01/30 Quarterly	OK OKAD
Samue						Sample									o ito biomargo		o i to Diodilaigo				
	84066	Oil and grease visual	1 - Effluent Gross	s 0					F	Req Mon INST MAX	9P - N=0;Y=	1								01/30 - Monthly	VI - VISUAL
Value NODI C - No Discharge	2.000	- Jan 9		. -		Value NODI	ı			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: 2024-10-27 11:13 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

mblomquist@peabodyenergy.com E-Mail: 2024-10-27 20:45 (Time Zone: -06:00) Date/Time:

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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:	006 External Outfall	Discharge:	006-A DSCHG TO TRIB/DRY CREEK		
Report Dates & Status					
Monitoring Period:	From 07/01/24 to 09/30/24	DMR Due Date:	10/28/24	Status:	NetDMR Validated
Considerations for Form Completion					
SETTLEABLE SOLIDS LIMITS & FINAL	TR IRON LIMITS WAIVED FOR >10YR,24HRPRECIP EV	ENT SUBJECT OF BURDEN OFPROOF IN	I.A.3. OIL & GREASE - SEE I.B.1.X. TDS MONITORING - I.B.2.		
Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:				·	
No Data Indicator (NODI)					
Form NODI:					

	Parameter	Monitoring	Season	Param.			Qu	antity or Loa						C	uality or	Concentration		# of	Frequency of	Sample
Code	Name	Location	#	NODI		Qualifier	Value 1	Qualifier	Value 2	Units	Qualifier	Value 1		Value 2	Qualifie	Value 3	Units	Ex.	Analysis	Туре
						1		2			1		2		3					
					Sample							7.9			=	8.1	12 - SU		01/30 - Monthly	IS - INSITU
00400	nH	1 - Effluent	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
00100	P	Gross			Value															
					NODI															
					Sample								_	0.46	_	0.46	25 -		01/30 - Monthly	GR - GRAB
		4 F #!			Permit												mL/L		•	
00545	Solids, settleable	1 - Effluent Gross	0		Req.									Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAB
		0.000			Value															
					NODI															
					Sample								=	143.0	=	143.0	28 - ug/L		01/30 - Monthly	GR - GRAB
00000	luon total recoverable	1 - Effluent	0		Permit								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
00960	Iron, total recoverable	Gross	U		Req. Value													U		
					NODI															
					Sample								=	49.0	=	49.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
		1 - Effluent			Permit									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
01319	Manganese, potentially dissolvd	Gross	0		Req.									req won sobritio		TOO WOT DATE TWA	20 ug/L	0	01/30 Quarterly	OK OKAB
					Value NODI															
					Sample								<	0.2	<	0.2	28 - ug/L		01/30 - Monthly	GR - GRAB
		4 500			Permit															
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0		Req.								<=	4.6 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
		01000			Value															
					NODI															
					Sample												40			
00500	a	1 - Effluent			Permit Req.										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
03582	Oil and grease	Gross	0		Value											9 - Conditional Monitoring - Not Required This	J-			
					NODI											Period				
					Sample	= 0.	085	= 0	0.085	03 - MGD									01/30 - Monthly	IN - INSTAN
	Flow, in conduit or thru treatment	1 - Effluent			Permit		eq Mon 30DA	F	Req Mon DAILY	03 - MGD									01/30 - Monthly	IN - INSTAN
50050	plant	Gross	0		Req.	A'	VĠ	N	ИX	33 MOB								0	5.755 Monthly	
					Value NODI															
					HODI												19 -			

		4 541		Sample						=	3910.0	=	3980.0	mg/L		01/30 - Monthly	GR - GRAB
70295	Solids, total dissolved	1 - Effluent Gross	0	 Permit							Req Mon QRTR		Req Mon DAILY MX	19 -	0	01/90 - Quarterly	GR - GRAB
				Req.							AVG		'	mg/L		,	
				Value NODI													
				Sample	=	=	0.0	9P - 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
				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: 2024-10-27 15:00 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

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Permit							
Permit #:	CO0000221	Permittee:	Seneca Coal Co LLC	Facility:	SENECA MINE COMPLI	EX	
Major:	Yes	Permittee Address:	29515 RCR 27 Oak Creek, CO 80467	Facility Location:	37766 RCR 53 HAYDEN, CO 81639		
Permitted Feature:	008 External Outfall	Discharge:	008-A DSCHG TO TRIB/FISH CREEK				
Report Dates & Status							
Monitoring Period:	From 07/01/24 to 09/30/24	DMR Due Date:	10/28/24	Status:	NetDMR Validated		
Considerations for Form Completion							
SETTLEABLE SOLIDS LIMITS WAIVED	FOR >10YR,24HR PRECIP EVENT SUBJECT TO BURI	DEN OF PROOF IN I.A.3. OIL &GREASE - S	EE I.B.1.X. TDS MONITORING - I.B.2.				
Principal Executive Officer							
First Name:		Title:		Telephone:			
Last Name:							
No Data Indicator (NODI)							
Form NODI:							
Parameter	Monitoring Season Param.	Quantity or Loading	Quality	or Concentration	# of	Frequency of	Sample

	Parameter	Monitoring	Season				Qu	antity or Loa	ading					C	Quality or	Concentration		# of	Frequency of	Sample
Code	Name	Location	#	NODI		Qualifier	Value 1	Qualifier	Value 2	Units	Qualifier	Value 1		Value 2	Qualifie	Value 3	Units	Ex.	Analysis	Туре
						1		2			1		2		3					
					Sample							8.2			=	8.4	12 - SU	-	01/30 - Monthly	IS - INSITU
00400	-11	1 - Effluent	0		Permit						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
00400	рп	Gross	U		Req. Value							MIMIMON						U		
					NODI															
																	25 -			
					Sample								<	0.1	<	0.1	mL/L		01/30 - Monthly	GR - GRAB
00545	Solids, settleable	1 - Effluent	0		Permit									Req Mon 30DA AVG	- =	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAB
00040	Conds, Settleable	Gross	0		Req.									rtoq mon oobiriit o	_	O.O DATE I WAX	mL/L	"	01700 Widitary	OIL OILLE
					Value NODI															
					Sample								=	145.0	=	145.0	28 - ug/L		01/30 - Monthly	GR - GRAB
					Permit										_				-	
00980	Iron, total recoverable	1 - Effluent	0		Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
		Gross			Value													Ī		
					NODI															
					Sample										=	75.1	28 - ug/L		01/90 - Quarterly	GR - GRAB
04040	Manager and added to the standard	1 - Effluent	0		Permit									Req Mon QRTR AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
01319	Manganese, potentially dissolvd	Gross	0		Req. Value									AVG		<u>'</u>		U	•	
					NODI															
					Sample								=	1.3	=	1.3	28 - ug/L		01/30 - Monthly	GR - GRAB
		1 - Effluent			Permit															
01323	Selenium, potentially dissolvd	Gross	0		Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	0	01/30 - Monthly	GR - GRAB
		0.000			Value															
					NODI															
					Sample															
		1 - Effluent			Permit Req.										<=	10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
03582	Oil and grease	Gross	0														mg/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
																1 GIIOQ				
					Sample				0.07	03 - MGD									01/30 - Monthly	IN - INSTAN
50050	Flow, in conduit or thru treatment	1 - Effluent	0		Permit		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								0	01/30 - Monthly	IN - INSTAN
50050	plant	Gross	U		Req. Value		AVG		VIA									U		
					NODI															
																	19 -			

		1 Effluent		Sample						=	2910.0	=	2950.0	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							AVG			mg/L			
				Sample	-	=	0.0	9P - 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
				Value NODI													

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments
No attachments.

Report Last Saved By Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2024-10-27 15:12 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

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Permit																			
Permit	#:	CO0000221			P	Permittee:			Seneca Coal Co	o LLC				Facility:		SENE	CA MINE C	COMPLEX	
Major:		Yes			P	Permittee A	ddress:		29515 RCR 27 Oak Creek, CO	80467				Facility Locati	on:		6 RCR 53 DEN, CO 81	639	
Permitt		009 External Outfall			D	Discharge:			009-A DSCHG TO TR	IB/SAGE CF	REEK								
Report	Dates & Status																		
Monito	ring Period:	From 07/01/24 to 09/30/24	4		D	MR Due D	ate:		10/28/24					Status:		NetD	MR Validate	ed	
Consid	erations for Form Completion																		
OIL & G	REASE - SEE I.B.1.X. TDS MON	ITORING - I.B.2.																	
Princip	al Executive Officer																		
First Na	ame:				Т	itle:								Telephone:					
Last Na	ime:																		
No Date	a Indicator (NODI)				•														
Form N	ODI:																		
	Parameter	Monitoring Location	Season	# Param. NODI				uantity or Lo						ality or Concentra				of Ex. Frequency of Analys	sis Sample Type
Code	Name				Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	3 Value 3	Units		
00400	nH	1 - Effluent Gross	0		Permit Req	1.					>= (6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	01/30 - Monthly	IS - INSITU
00100	μι	1 Emagni Grood			Value NOD	DI .						C - No Discharge	•			C - No Discharge			
					Sample														
00545	Solids, settleable	1 - Effluent Gross	0		Permit Req	1 .								Req Mon 30DA AV	∂ <=	0.5 DAILY MX	25 - mL/L	01/30 - Monthly	GR - GRAB
					Value NOD	DI .								C - No Discharge)	C - No Discharge			
					Sample Barreit Barr											40 O INCT MAY	10/1	77/77 Continuent	CD CDAD
03582	Oil and grease	1 - Effluent Gross	0		Permit Req										<=	10.0 INST MAX C - No Discharge	19 - mg/L	77/77 - Contingent	GR - GRAB
						"										C - No Discharge			
50050	Flow, in conduit or thru treatment	plant 1 - Effluent Gross	0		Sample Permit Req	1.	Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								01/30 - Monthly	IN - INSTAN
30030	riow, in conduit or till a treatment	plant 1 - Lindent Gloss	0		Value NOD)I	C - No Discharge		C - No Discharge										
					Sample				-										
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req	1.								Req Mon QRTR AV	G	Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
					Value NOD	OI .								C - No Discharge	•	C - No Discharge			
					Sample														
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req				Req Mon INST MAX	9P - N=0;Y=1								01/30 - Monthly	VI - VISUAL
					Value NOD	OI _			C - No Discharge										
	ssion Note																		
	ameter row does not contain any v	alues for the Sample nor Ef	fluent Tr	ading, then n	one of the	following f	elds will be submi	tted for tha	t row: Units, Numb	er of Excurs	ions, Frequ	uency of Analysis	s, and Samp	le Type.					
Edit Ch	eck Errors																		
No erro	ro																		

Comments

Attachments
No attachments.

Report Last Saved By Seneca Coal Co LLC User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2024-10-27 11:15 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

DMR Copy of Record

Form Approved OMB No. 2040-0004 expires on 07/31/2026

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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:	010 External Outfall	Discharge:	010-A DSCHG TO TRIB/GRASSY CREEK		
Report Dates & Status					
Monitoring Period:	From 07/01/24 to 09/30/24	DMR Due Date:	10/28/24	Status:	NetDMR Validated
Considerations for Form Completion					
SETTLEABLE SOLIDS LIMITS WAIVED	FOR >10YR,24HR PRECIP EVENT SUBJECT TO BU	RDEN OF PROOF IN I.A.3. OIL &GREASE	E - SEE I.B.1.X. TDS MONITORING - I.B.2.		
Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:					
No Data Indicator (NODI)					
Form NODI:					

	Parameter	Monitoring	Season	Param.			Qua	antity or Lo	oading						Quality o	r Concentration		Frequency of Analysis	
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifie 1	r Value 1	Qualifier 2	Value 2	Qualifi 3	er Value 3	Units Ex.		Туре
					Sample			_			=	8.0			=	8.0	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								=	0.46	=	0.46	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								=	120.0	=	120.0	28 - ug/L	02/90 - Twice Every Quarter	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0		Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L 0	01/30 - Monthly	GR - GRAB
					Value NODI														
					Sample								<	0.8	<	0.8	28 - ug/L	02/90 - Twice Every Quarter	GR - GRAB
01306	Copper, potentially dissolved	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L 0	01/30 - Monthly	GR - GRAB
					Value NODI														
					Sample								=	0.6	=	0.6	28 - ug/L	02/90 - Twice Every Quarter	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
					Value NODI														
					Sample Permit												10		
03582	Oil and grease	1 - Effluent	0		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.	.002	=	0.002	03 - MGD								02/90 - Twice Every Quarter	IN - INSTAN
	Flow, in conduit or thru treatment	1 - Effluent			Permit	R	Req Mon 30DA		Req Mon DAILY										

50050	plant	Gross	0		Req.	AVG		MX	03 - MGD					0	01/30 - Monthly	IN - INSTAN
					Value NODI											
					Sample					=	2895.0 =	2980.0	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

SEPT EVENT NO DISCHARGE

Attachments
No attachments.

Report Last Saved By Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2024-10-27 15:22 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

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Permit																				
Permit	#:	CO000022	1				Permittee	:		Seneca Coa	l Co LLC				Facility:		SENEC	CA MINE (COMPLEX	
Major:		Yes					Permittee	Address:		29515 RCR Oak Creek, (Facility Location:			RCR 53 EN, CO 81	639	
Permitt	ed Feature:	011 External Ou	utfall				Discharge	:		011-A DSCHG TO	GRASSY CF	REEK								
Report	Dates & Status					·														
Monito	ring Period:	From 07/01	1/24 to 09/30/24	4			DMR Due	Date:		10/28/24					Status:		NetDM	R Validat	ed	
Consid	erations for Form Completion																			
SETTLE	EABLE SOLIDS LIMITS WAIVED I	FOR >10YR,	,24HR PRECIP	EVENT	SUBJECT TO	O BURDE	N OF PRO	OF IN I.A.2. OIL	GREASE -	SEE I.B.1.X. TD	S MONITOR	NG - I.B.2	2.							
Princip	al Executive Officer																			
First Na	ame:						Title:								Telephone:					
Last Na	ime:													•						
No Data	a Indicator (NODI)					,														
Form N	ODI:																			
	Parameter	Mor	nitoring Location	Season #	Param. NODI				uantity or Lo						uality or Concentration		_		# of Ex. Frequency of Analysi	s Sample Type
Code	Name					Sample	Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units		
00400	nH	1 -	Effluent Gross	0		Permit Req	1.					>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	01/30 - Monthly	IS - INSITU
00400	ριι	'-	Lindent Gross	0		Value NOD	ol .						C - No Discharge				C - No Discharge			
						Sample														
00545	Solids, settleable	1 -	Effluent Gross	0		Permit Req	Į.								Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L	01/30 - Monthly	GR - GRAB
						Value NOD	OI .								C - No Discharge		C - No Discharge			
						Sample									1000 0 000 1 11/0		D. M. DAWAMA	00 #	04/00 14 11	00 0040
00980	Iron, total recoverable	1 -	Effluent Gross	0		Permit Req								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
						Value NOD	01								C - No Discharge		C - No Discharge			
00500	0"		F/// O			Sample Permit Reg	1.									<=	10.0 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
03582	Oil and grease	1 -	Effluent Gross	0		Value NOD											C - No Discharge		,	
						Sample														
50050	Flow, in conduit or thru treatment	t plant 1 -	Effluent Gross	0		Permit Req	1.	Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								01/30 - Monthly	IN - INSTAN
	,					Value NOD	I	C - No Discharge		C - No Discharge										
						Sample														
70295	Solids, total dissolved	1 -	Effluent Gross	0		Permit Req									Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
						Value NOD	01								C - No Discharge		C - No Discharge			
						Sample Permit Reg				Reg Mon INST MAX	OD NOV 4								01/30 - Monthly	VI - VISUAL
84066	Oil and grease visual	1 -	Effluent Gross	0		Value NOD				C - No Discharge	ar - IN=U; Y=1								0 1/30 - MONTHIY	VI - VISUAL
						value NOD	4			o - 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: 2024-10-27 11:16 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

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Permit

Permit	#:	CO0000221				Perr	nittee:		;	Seneca Coa	al Co L	LC				Facility: SEN	ECA MINE C	OMPI	LEX	
Major:	,	Yes				Perr	nittee Addre	ss:		29515 RCR Oak Creek,		0467					66 RCR 53 DEN, CO 816	639		
Permit		012 External Outfall				Disc	charge:			012-A DISCHARG	SE TO S	SAGE CRI	EEK							
Repor	t Dates & Status					·														
Monito	oring Period:	From 07/01/24 to 0	9/30/24			DMF	R Due Date:			10/28/24						Status: NetI	MR Validate	ed		
Consid	derations for Form Completion																			
TSS & MONIT	IRON LIMITS WILL BE WAIVED &S ORING - I.B.2.	SETTLEABLE SOLI	DS LIMIT	APPLIED F	FOR <=10	YR,24HR F	PRECIP EVE	NT; TSS,IR	ON & SETTLE	ABLE SOLII	DS LIM	MITS WAIV	ED FOR >	I0YR,24HR PRE	CIP EVEN	IT SUBJECT TO BURDEN OF PROOF IN I.A	3.OIL & GRE	EASE	- SEE I.B.1.X. TDS	3
Princip	pal Executive Officer																			
First N	ame:					Title	: :									Telephone:				
Last N	ame:																			
No Da	ta Indicator (NODI)																			
Form I	NODI:	-																		
	Parameter	Monitoring Location	Season #	Param.				Quantity or L								r Concentration		# of Ex.		Sample Type
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Quali 1	ifier Valu	e 1 Qualif	er Value 2	Qualifi 3	er Value 3	Units	EX.	Allalysis	туре
					Sample						=	7.9			=	8.0	12 - SU		01/30 - Monthly	IS - INSITU
00400	рН	1 - Effluent	0		Permit Req.						>=	6.5 MINIMU	M		<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
		Gross			Value NODI															
					Sample									0.1		0.1	25 -		01/30 - Monthly	GR - GRAB
		1 - Effluent											<		<	0.1	mL/L		01/30 - Monthly	
00545	Solids, settleable	Gross	0		Permit Req.									Req Mon 30DA	AVG <=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					Value NODI															
					Sample								=	173.0	=	173.0	28 - ug/L		01/30 - Monthly	GR - GRAB
00980	Iron, total recoverable	1 - Effluent	0		Permit Req.								<=	1000.0 30DA AV	G	Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
00300	non, total recoverable	Gross	0		Value															
					NODI								=	55.0	=	55.0	28 - ug/L		01/90 - Quarterly	GR - GRAB
		1 - Effluent			Sample Permit									Req Mon QRTR					•	GR - GRAB
01319	Manganese, potentially dissolvd	Gross	0		Req. Value									AVĞ		Req Mon DAILY MX	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					NODI															
					Sample								=	0.57	=	0.57	28 - ug/L	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
		Gloss			Value NODI															
					Sample															
		1 - Effluent			Permit										<=	10.0 INST MAX	19 -		77/77 - Contingent	GR - GRAB
03582	Oil and grease	Gross	0		Req. Value NODI											9 - Conditional Monitoring - Not Required This Period	mg/L			
					Sample	_ 0	0.069	=	0.069	03 - MGD						1 Glidu			01/30 - Monthly	IN - INSTAN
	Flow, in conduit or thru treatment	1 - Effluent			Permit		Req Mon 30DA		Req Mon DAILY	03 - MGD										IN - INSTAN
50050	plant	Gross	0		Req.		AVĠ		MX	03 - MGD								0	01/30 - Monthly	IIN - IINO I AI'
					Value NODI															

			Sample				=	2980.0	=	3000.0	19 - mg/L		01/30 - Monthly	GR - GRAB
7029	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							01/30 - Monthly	VI - VISUAL
8406	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

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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: 2024-10-27 15:30 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

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Permit																			
Permit	#:	CO0000221			1	Permittee:			Seneca Coal C	Co LLC				Facility:		SENE	CA MINE C	COMPLEX	
Major:	`	Yes				Permittee /	Address:		29515 RCR 27 Oak Creek, CC					Facility Location	ո։		RCR 53 EN, CO 81	639	
Permitt		013 External Outfall				Discharge:			013-A DISCHARGE	TO SAGE CI	REEK								
Report	Dates & Status				·														
Monito	ring Period:	From 07/01/24 to 09/30/	24		I	DMR Due [Date:		10/28/24					Status:		NetDI	MR Validate	ed	
Consid	lerations for Form Completion																		
	IRON LIMITS WILL BE WAIVED &S ORING - I.B.2.	SETTLEABLE SOLIDS L	IMIT APP	LIED FOR <=	=10YR,24ŀ	HR PRECIF	PEVENT; TSS,IRC	N & SETT	LEABLE SOLIDS	LIMITS WAI	IVED FOR	R >10YR,24HR PR	ECIP EVE	NT SUBJECT TO E	BURDE O	F PROOF IN I.A.3.	OIL & GRE	ASE - SEE I.B.1.X. TDS	
Princip	oal Executive Officer																		
First Na	ame:					Title:								Telephone:					
Last Na	ame:																		
No Dat	a Indicator (NODI)				,														
Form N	IODI:	. -																	
	Parameter	Monitoring Location	n Season	# Param. NODI	I			uantity or Lo						uality or Concentration				of Ex. Frequency of Analysi	is Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	1 Value 1	Qualifier 2	2 Value 2	Qualifier	3 Value 3	Units		
00400	-11	4 Effluent Cross			Sample Permit Re	a.					>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	01/30 - Monthly	IS - INSITU
00400	рн	1 - Effluent Gross	0		Value NOI							C - No Discharge				C - No Discharge		,	
					Sample														
00545	Solids, settleable	1 - Effluent Gross	0		Permit Re	q.								Req Mon 30DA AVG	<=	0.5 DAILY MX	25 - mL/L	01/30 - Monthly	GR - GRAB
					Value NOI	DI								C - No Discharge		C - No Discharge			
					Sample														
01045	Iron, total [as Fe]	1 - Effluent Gross	0		Permit Re								<=	3000.0 30DA AVG	<=	6000.0 DAILY MX	28 - ug/L	01/30 - Monthly	GR - GRAB
					Value NOI									C - No Discharge		C - No Discharge			
		. =			Sample Permit Re										<=	10.0 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0		Value NOI	•										C - No Discharge	10 mg/L	77777 Contangent	SIT SIGNS
					Sample											O 140 Discharge			
50050	Flow, in conduit or thru treatment p	olant 1 - Effluent Gross	. 0		Permit Re		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD								01/30 - Monthly	IN - INSTAN
00000	riow, in conduct of the treatment p	Siant Findon Crook			Value NOI	OI	C - No Discharge		C - No Discharge										
					Sample														
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Re	q.								Req Mon QRTR AVG		Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
					Value NOI	DI								C - No Discharge		C - No Discharge			
					Sample					0D N 234								04/00 11	\ (I \ \) \ \ (I \ \ (I \ \) \ \ (I \ \) \)
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Re				Req Mon INST MAX	9P - N=0;Y=1								01/30 - Monthly	VI - VISUAL
					Value NOI	OI .			C - No Discharge										

Submission Note

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Edit Check Errors

No errors.

Comments

Attachments
No attachments.

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Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com
Date/Time: 2024-10-27 11:17 (Time Zone: -06:00)

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Name: Miranda Kawcak

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Part	Permit																			
Permitted Feature: D14 Discharge: D15 Discharge: D14 Discharge: D15	Permit #	:	CO0000221			Р	Permittee:			Seneca Coal Co	LLC				Facility:		SEN	CA MINE	COMPLEX	
External Outlail DSCHG TO TRIBSAGE CREEK	Major:		Yes			P	Permittee A	ddress:			80467				Facility Locati	on:			31639	
Monitoring Period: From 07/01/24 to 09/30/24 DMR Due Date: 10/28/24 Status: NetDMR Validated	Permitte	d Feature:				D	Discharge:				IB/SAGE CR	REEK								
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:	Report L	Dates & Status				·														
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. First Name:	Monitori	ng Period:	From 07/01/24 to 09/30/24	ļ		D	OMR Due Da	ate:		10/28/24					Status:		NetD	MR Valida	nted	
MONITORING - I.B.2. Principal Executive Officer Sample	Conside	rations for Form Completion				,								,						
First Name: ## No Data Indicator (NODI) Form NOD:	TSS & IR	RON LIMITS WILL BE WAIVED & PRING - I.B.2.	SETTLEABLE SOLIDS LIM	IIT APPL	LIED FOR <=	:10YR,24H	HR PRECIP	EVENT; TSS,IRC	ON & SETTI	LEABLE SOLIDS I	LIMITS WAIN	/ED FOR >	10YR,24HR PR	ECIP EVEN	SUBJECT TO	BURDEN (OF PROOF - I.A.3	OIL & GR	EASE - SEE I.B.1.X. TDS	S
Last Name: No Data Indicator (NODI) Form NOD: Parameter Name Monitoring Location Name Oualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 2 Value 1 Qualifier 2 Value 2 Qualifier 3 Value 3 Qualifier 3 Value 3 Qualifier 3 Value 3 Qualifier 3 Value 2 Qualifier 3 Value 2 Qualifier 3 Value 2 Qualifier 3 Value 3 Qualifier 3 Value 3 Qualifier 3 Value 3 Qualifier 3 Value 3 Qualifier 3 Value 4 Qualifier 4 Value 4 Qualifier	Principa	I Executive Officer																		
No Data Indicator (NODI) September Monitoring Location Season # Param. NODI Season # Season # Season # Param. NODI Season # Season # Param. NODI Season # Season # Param. NODI Season # Season # Season # Param. NODI Season # Season # Param. NODI Season # Season # Param. NODI Season # Season # Season # Param. NODI Season # Season # Param. NODI Season # Sea	First Na	me:				Т	Γitle:								Telephone:					
Parameter Monitoring Location Season # Param. NODI Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 2 Value 2 Qualifier 3 Value 3 Units Value 4 Qualifier 2 Value 2 Qualifier 3 Value 3 Units Value 4 Value 4 Value 5 Value 6 Sample Sam	Last Nar	ne:												·						
Parameter Monitoring Location Season # Param. NOD Qualifier 1 Value 1 Qualifier 2 Value 2 Units Qualifier 2 Value 1 Qualifier 3 Value 3 Units Value 3 Units Value 4 Qualifier 3 Value 4 Qualifier 4 Value 4 Qualifier 5 Value 9 Qualifier 6 Qualifier 6 Value 9 Qualifier 7 Value 9 Qualifier 8 Value 9 Qualifier 9 Value 9 Qualifier	No Data	Indicator (NODI)				,														
Code Name Qualifier 1 Value 2 Units Qualifier 2 Value 2 Qualifier 2 Value 2 Qualifier 3 Value 3 Units 00400 pH 1 - Effluent Gross 0	Form NC	DDI:																		
Double		Parameter	Monitoring Location	Season #	# Param. NODI									Qua					# of Ex. Frequency of Analy	sis Sample Type
00400 pH 1 - Effluent Gross 0	Code	Name				Comple		Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	3 Value 3	Units		
Value NODI C - No Discharge O1/30 - Monthly GR - GRAB	00400	n∐	1 - Effluent Gross	0								>= 6.	5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	01/30 - Monthly	IS - INSITU
O0545 Solids, settleable 1 - Effluent Gross 0	00400	pri	1 - Lilidelit Gloss	U		Value NOD	DI						C - No Discharge				C - No Discharge			
Value NODI O3582 Oil and grease 1 - Effluent Gross 0 Value NODI C - No Discharge GR - GRAB						Sample											-			
03582 Oil and grease 1 - Effluent Gross 0 Sample 77/77 - Contingent GR - GRAB	00545	Solids, settleable	1 - Effluent Gross	0		Permit Req	q.							R	eq Mon 30DA AVC	S <=	0.5 DAILY MX	25 - mL/L	01/30 - Monthly	GR - GRAB
03582 Oil and grease 1 - Effluent Gross 0 Permit Req. 77/77 - Contingent GR - GRAB						Value NOD	DI								C - No Discharge		C - No Discharge			
0000Z On and grease																				
Value NODI	03582	Oil and grease	1 - Effluent Gross	0												<=		19 - mg/L	77/77 - Contingent	GR - GRAB
																	C - No Discharge			
Sample 50050 Flow in conduit or thru treatment plant 1 - Effluent Gross 0 - Reg Mon 30DA AVG Reg Mon DAILY MX 03 - MGD	50050		1 5 5 10					Rea Mon 30DA AVG		Rea Mon DAII Y MX	03 - MGD								01/30 - Monthly	IN - INSTAN
50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 Permit Req. Req Mon 30DA AVG Req Mon DAILY MX 03 - MoDI	50050	Flow, in conduit or thru treatment	1 - Effluent Gross	0						•									o incomming	
Sample								- 1.10 2.100.1.a.ge		- The Bloomarge										
70295 Solids, total dissolved 1 - Effluent Gross 0 O1/90 - Quarterly GR - GRAB	70295	Solids total dissolved	1 - Effluent Gross	0										R	eq Mon QRTR AV	3	Req Mon DAILY MX	19 - mg/L	01/90 - Quarterly	GR - GRAB
Value NODI C - No Discharge C - No Discharge	. 0200	conac, total alocorroa				Value NOD	DI								C - No Discharge		C - No Discharge			
Sample						Sample														
84066 Oil and grease visual 1 - Effluent Gross 0 Permit Req. Nonthly 9P - N=0;Y=1	84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req	q.		F	Req Mon INST MAX	9P - N=0;Y=1								01/30 - Monthly	VI - VISUAL
Value NODI C - No Discharge						Value NOD	DI			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: 2024-10-27 11:18 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

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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:	015 External Outfall	Discharge:	015-A DISCHARGE TO SAGE CREEK		
Report Dates & Status					
Monitoring Period:	From 07/01/24 to 09/30/24	DMR Due Date:	10/28/24	Status:	NetDMR Validated
Considerations for Form Completion					
OIL & GREASE - SEE I.B.1.X. TDS MON	NITORING - I.B.2.				
Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:					
No Data Indicator (NODI)					

	Parameter	Monitoring	Season	Param.			Q	uantity or Lo	oading						Quality or	Concentration		# of	Frequency of	Sample
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifie 1	r Value 1	Qualifier 2	Value 2	Qualifie 3	r Value 3	Units	Ex.	Analysis	Туре
					Sample						=	8.1			=	8.2	12 - SU		01/30 - Monthly	IS - INSITU
00400	nH	1 - Effluent	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
00100	F 1.	Gross			Value NODI															
					Sample								< (0.1	<	0.1	25 - mL/L		01/30 - Monthly	GR - GRAB
00545	Solids, settleable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVO	G<=	0.5 DAILY MX	25 - mL/L	0	01/30 - Monthly	GR - GRAB
					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	=	0.015	=	0.015	03 - MGD									01/30 - Monthly	IN - INSTAN
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 - INSTAN
	plant	GIOSS			Value NODI															
					Sample								=	1286.0	=	3050.0	19 - mg/L		01/30 - Monthly	GR - GRAB
70295	Solids, total dissolved	1 - Effluent Gross	0		Permit Req.								I	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									01/30 - 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
					Value NODI															

Submission Note

Form 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

Attachments

No attachments.

Report Last Saved By

Seneca Coal Co LLC

User: TNSUMMERS
Name: Troy Summers

E-Mail: tsummers@wwcengineering.com

Date/Time: 2024-10-27 15:32 (Time Zone: -06:00)

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

Name: Miranda Kawcak

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Facility:

SENECA MINE COMPLEX

Seneca Coal Co LLC

Permit #:

CO0000221

Permittee:

Major	: Y	es				Permittee	e Address:		29515 F Oak Cr	RCR 27 eek, CO 804	167						766 RCR 53 AYDEN, CO		€	
Permi		16 xternal Outfall				Discharg	e:		016-A DSCHO	G TO TRIB/F	HUBBER	SON GUL	СН							
Repor	rt Dates & Status					ļ														
Monite	oring Period: F	rom 07/01/24 to 09	/30/24			DMR Due	Date:		10/27/2	4						Status: Ne	tDMR Valida	ated		
Consi	derations for Form Completion															'				
TSS & TDS M	TOTAL IRON LIMITS WILL BE WA	AIVED & SETTLEAE	BLE SOLI	OS LIMIT A	PPLIED F	OR <=10YF	R,24HR PRE	CIP EVENT	;TSS, TOTAL I	RON & SET	TLEABL	E SOLIDS	LIMITS W	AIVED FOR >10	YR,24HR	PRECIP EVENT SUBJECT TO PROOF OF	BURDENIN	I.A.3.	OIL & GREASE - S	SEE I.B.1.X.
Princi	pal Executive Officer																			
First N						Title:										Telephone:				
Last N	lame:																			
No Da	ta Indicator (NODI)					1														
Form	NODI:																			
	Parameter	Monitoring	Seasor					Quantity or L								Concentration		# of		Sample
Code	Name	Location	#	NODI		Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualific 1	er Value 1	I Qualifier	r Value 2	Qualifie 3	r Value 3	Units	Ex.	. Analysis	Туре
					Sample						=	8.0			=	8.2	12 - SU		01/30 - Monthly	IS - INSITU
00400	На	1 - Effluent	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	0	01/30 - Monthly	IS - INSITU
	•	Gross			Value															
					NODI Sample								<	0.1	<	0.1	25 - mL/L		01/30 - Monthly	GR - GRAB
00545	Solids, settleable	1 - Effluent	0		Permit									Req Mon 30DA AV	/G <=	0.5 DAILY MX	25 -	0	01/30 - Monthly	GR - GRAB
		Gross			Req. Value NODI												mL/L		,	
					Sample								=	0.066	=	0.066	28 - ug/L		01/30 - Monthly	GR - GRAB
00980	Iron, total recoverable	1 - Effluent	0		Permit Req.								<=	1000.0 30DA AVG		Req Mon DAILY MX	28 - ug/L	- 0	01/30 - Monthly	GR - GRAB
		Gross			Value													1		
					NODI Sample								=	0.65		0.65	28 - ug/L		01/30 - Monthly	GR - GRAB
0.4.0.00		1 - Effluent			Permit									Req Mon 30DA AV	/G	Req Mon DAILY MX	28 - ug/L		01/30 - Monthly	GR - GRAB
01323	Selenium, potentially dissolvd	Gross	0		Req. Value												- 13	0	,	
					NODI															
					Sample Permit												19 -	-		
03582	Oil and grease	1 - Effluent	0		Req.										<=	10.0 INST MAX	mg/L		77/77 - Contingent	GR - GRAB
		Gross			Value NODI											9 - Conditional Monitoring - Not Required This Period				
							052		0.052	03 - MGD						Pellod			01/30 - Monthly	INI INICTAN
	Flow in conduit or thru treatment	1 - Effluent			Sample Permit		0.053 Req Mon 30DA		0.053 Req Mon DAILY	03 - MGD 03 - MGD										IN - INSTAN
50050	Flow, in conduit or thru treatment plant	Gross	0		Req.		NVĠ		MX	U3 - MGD								0	01/30 - Monthly	IN - INSTAN
					Value NODI															
					Sample								=	2223.0	=	2250.0	19 - mg/L		01/30 - Monthly	GR - GRAB
70205	Solids, total dissolved	1 - Effluent	0		Permit									Req Mon QRTR		Req Mon DAILY MX	19 -	0	01/90 - Quarterly	GR - GRAB
10233	Condo, total dissolved	Gross			Req. Value									AVG			mg/L		5 1700 Quarterly	OIL OIMB
					NODI															

					Sample		=	0.0	9P - 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
					Value NODI							
Submis	ssion Note											
If a para	ameter row does not contain any value	es for the Sample	nor Efflu	ent Trading	g, then none of	the following fields	will be sub	omitted for that ro	w: Units, Number of Excursions, Frequency of Analysis, and Sample Type.			
Edit Ch	eck Errors											
No erro	rs.											
Comm	ents											
Attach	ments											
No attach												
Report	Last Saved By											
Seneca	Coal Co LLC											
User:			TNSUM	IMERS								
Name:			Troy S	Summers								
E-Mail:			tsumme	ers@wwcen	ngineering.com	1						
Date/Ti	me:		2024-10)-27 15:35	(Time Zone:	-06:00)						
Report	Last Signed By											
User:			MBLOM	MQUIST@P	PEABODYENE	RGY.COM						
Name:			Miranda	a Kawcak								
E-Mail:			mblomq	uist@peab	odyenergy.co	m						

2024-10-27 20:45 (Time Zone: -06:00)

Date/Time:

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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:	MN0 External Outfall	Discharge:	MN0-5 DSCHG TO TRIB/DRY CREEK		
Report Dates & Status					
Monitoring Period:	From 07/01/24 to 09/30/24	DMR Due Date:	10/28/24	Status:	NetDMR Validated
Considerations for Form Completion					
AFTER COLLECTION OF 12 SAMPLES,	PERMITTEE IS REQUIERD TO REQUEST A REASONA	BLE POTENTIAL ANALYSIS BEPERFORM	IED.		
Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:				·	
No Data Indicator (NODI)					

	Parameter	Monitoring Location	Season #	Param. NODI				ity or Loadin				Quality or Conc	entration			# of Ex.	. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2 Units	Qualifier 1 Valu	ie 1 Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
					Sample													
01303	Zinc, potentially dissolved	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
01304	Silver, potentially dissolved	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
01306	Copper, potentially dissolved	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
	,				Value NODI							C - No Discharge		C - No Discharge				
					Sample													
01313	Cadmium, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
01314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
01318	Lead, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				
					Sample							D = 1 M = 1 00 D A A \ (2)		Daw Man DAII V 12V	00 "		04/00 Overstant	00.0045
71900	Mercury, total [as Hg]	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L	-	01/90 - Quarterly	GR - GRAB
					Value NODI							C - No Discharge		C - No Discharge				

Submission Note

Form 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

Attachments
No attachments.
Report Last Saved By
Seneca Coal Co LLC
User: TNSUMMERS
Name: Troy Summers
E-Mail: tsummers@wwcengineering.com

Date/Time:

Report Last Signed By

User: MBLOMQUIST@PEABODYENERGY.COM

2024-10-27 11:19 (Time Zone: -06:00)

Name: Miranda Kawcak

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 non-business email address), confidential business information (e.g., non-business cell phone number or non

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(I)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

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:	MN1 External Outfall	Discharge:	MN1-1 DISCHARGE TO GRASSY CREEK		
Report Dates & Status					
Monitoring Period:	From 07/01/24 to 09/30/24	DMR Due Date:	10/28/24	Status:	NetDMR Validated
Considerations for Form Completion					
AFTER COLLECTION OF 12 SAMPLES	S, PERMITTEE IS REQUIRED TO REQUEST A REASO	NABLE POTENTIAL ANALYSIS BEPERFO	DRMED.		
Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:					
No Data Indicator (NODI)					
Form NODI:					

	Parameter	Monitoring Location	Season #	Param. NODI			Quantit	y or Loading				Quality or Conc	entration			# of Ex.	Frequency of Analysis	Sample
Code	Name					Qualifier 1	Value 1	Qualifier 2 V	alue 2 Units	Qualifier 1 Value	1 Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
					Sample													
1303	Zinc, potentially dissolved	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GR
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
304	Silver, potentially dissolved	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GR
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
306	Copper, potentially dissolved	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GI
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
313	Cadmium, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GI
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
314	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GI
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
318	Lead, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GI
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
322	Nickel, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GF
					Value NODI							C - No Discharge		C - No Discharge				
					Sample													
323	Selenium, potentially dissolvd	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GI
					Value NODI							C - No Discharge		C - No Discharge				
					Sample							D 14 00D4 4112		B. M. BAII.V.	00 "		24/22 2 4 1	00.00
1900	Mercury, total [as Hg]	1 - Effluent Gross	0		Permit Req.							Req Mon 30DA AVG		Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GF
					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

Report Last Signed By

Date/Time:

User: MBLOMQUIST@PEABODYENERGY.COM

2024-10-27 11:20 (Time Zone: -06:00)

Name: Miranda Kawcak

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Major: Yes		Permit	Permittee Address:			29515 RCR 27 Oak Creek, CO 80467				Facility Location:				37766 RCR 53 HAYDEN, CO 81639							
Permitted Feature: MN1 External Outfall			Discha	Discharge: MN1-3 DISCHARGE TO SAGE CREEK																	
Report D	ates & Status				·																
Monitori	ng Period:	From 07/01/24 to	09/30/24		DMR D	DMR Due Date:			10/28/24	10/28/24				Status:			NetDMF	NetDMR Validated			
Conside	rations for Form Completion				,										,						
AFTER C	OLLECTION OF 12 SAMPLES	, PERMITTEE IS RE	QUIRED TO REQU	EST A REA	SONABLE PO	TENTIAL AN	NALYSIS B	EPERFO	ORMED.												
Principa	Executive Officer																				
First Name:		Title:	Title:						Telephone:												
Last Nan	ne:														•						
No Data	Indicator (NODI)				,																
Form NO	DI:																				
	Parameter		Monitoring Location	Season #	Param. NODI				ity or Loading						r Concent				# of Ex.	Frequency of Analysis	Sample Type
Code	Name						Qualifier 1	Value 1	Qualifier 2 Val	ue 2 L	Jnits Qualifie	r 1 Value 1	Qualifier 2	Value 2	2	Qualifier 3	Value 3	Units			
						Sample													_		

	Parameter	Monitoring Location	Season #	Param. NODI			ity or Loading		Quality or Cond	entration				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			
					Sample									
00978	Arsenic, total recoverable	1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
					Sample									
00980	Iron, total recoverable	1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
					Sample									
01303	Zinc, potentially dissolved	1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
01304	Silver, potentially dissolved				Sample									
		1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
01306	Copper, potentially dissolved				Sample									
		1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
	Cadmium, potentially dissolvd				Sample									
01313		1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
	Chromium, trivalent, potentially dissolvd	1 - Effluent Gross	0		Sample									
01314					Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L	-	01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
	Lead, potentially dissolvd	1 - Effluent Gross			Sample									
01318			0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
		1 - Effluent Gross	0		Sample									
01319	Manganese, potentially dissolvd				Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI				C - No Discharge	C - No Discharge				
					Sample									
01322	Nickel, potentially dissolvd	1 - Effluent Gross	0		Permit Req.				Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		01/90 - Quarterly	GR - GRAB
	, p, a	2	,											

				Value NODI	C - No Discharge	C - No D	scharge			
01323	Selenium, potentially dissolvd	1 - Effluent Gross	0	Sample						
				 Permit Req.	Req Mon 30DA AVG	Req Mon D	AILY MX 28 - ug	L	01/90 - Quarterly	GR - GRAB
				Value NODI	C - No Discharge	C - No D	scharge			
	Mercury, total [as Hg] 1 - Effluent Gro			Sample						
71900		1 - Effluent Gross	0	 Permit Req.	Req Mon 30DA AVG	Req Mon D	AILY MX 28 - ug	28 - ug/L	01/90 - Quarterly	GR - GRAB
				Value NODI	C - No Discharge	C - No D	scharge			

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Comments

Attachments
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