

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

<i>Permit</i>			
Permit ID:	CO0000906	Major:	
Permittee:	New Elk Coal Company LLC	Permittee Address:	12250 Hwy 12 Weston , CO81092
Facility:	NEW ELK MINE	Facility Location:	12250 HWY 12 WESTON , CO81091
Permitted Feature:	001 - External Outfall	Discharge:	001-A - Mine Water to Purgatoire River
<i>Report Dates & Status</i>			
Monitoring Period:	From 09/01/17 to 09/30/17	DMR Due Date:	10/28/17
Status:	NetDMR Validated		
<i>Considerations for Form Completion</i>			
30 Day Average is highest monthly average during period reported. SAR calculation-see Appendix B, 31, pg 50. SAR-report calculated limit @ MLOC=EG, adjusted SAR @ MLOC=P. Oil & grease - see I.C.1.a, pg 5.			
<i>Principal Executive Officer</i>			
First Name:		Last Name:	
Title:		Telephone:	
<i>No Data Indicator (NODI)</i>			
Form NODI:	-		

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3			
00010	Temperature, water deg. centigrade	Smpl.									
1 - Effluent Gross											
Season: 0		Req.				Req Mon WK C	MX AV No Discharge	Req Mon DAILY MX C - No Discharge	04 - deg C	99/99 - Continuous	RC - Recorder (auto)
NODI: -		NODI									
00094	Conductivity	Smpl.									
1 - Effluent Gross											
Season: 0		Req.				<=3.1 30DA AVG			7B - dS/m	02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI				C - No Discharge					
00400	pH	Smpl.									
1 - Effluent Gross											
Season: 0		Req.				>=6.5 MINIMUM		<=9 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI				C - No Discharge		C - No Discharge			
00440	Bicarbonate ion- [as										

[illegible]

	Req Mon 30DA AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
	Req Mon 30DA AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
	Req Mon ROLL AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
	<=27 30DA AVG C - No Discharge	<=28 DAILY MX C - No Discharge	28 - ug/L	02/30 - Twice Per Month GR - GRAB
	Req Mon ROLL AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
	<=5 30DA AVG C - No Discharge	<=12 DAILY MX C - No Discharge	28 - ug/L	02/30 - Twice Per Month GR - GRAB
	Req Mon ROLL AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
	<=7.8 30DA AVG	<=29 DAILY MX	28 - ug/L	02/30 - Twice Per Month GR - GRAB

NODI: -	NODI	C - No Discharge	C - No Discharge			
Selenium, 01323potentially dissolvd P - See Comments	Smpl.					
Season: 0	Req.	Req Mon ROLL AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB	
NODI: -	NODI					
Oil and grease 03582 1 - Effluent Gross	Smpl.					
Season: 0	Req.		<=10 INST MAX C - No Discharge	19 - mg/L	77/77 - Contingent	GR - GRAB
NODI: -	NODI					
Flow, in conduit or 50050thru treatment plant 1 - Effluent Gross	Smpl.					
Season: 0	Req.	<=1.08 30DA AVG C - No Discharge	Req Mon DAILY03 - MGD MX C - No Discharge	99/99 - Continuous	RC - Recorder (auto)	
NODI: -	NODI					
Mercury, 50092total low level 1 - Effluent Gross	Smpl.					
Season: 0	Req.		<=10 30DA AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
NODI: -	NODI					
Mercury, 50092total low level P - See Comments	Smpl.					
Season: 0	Req.		Req Mon ROLL AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
NODI: -	NODI					
Boron, total 82057 1 - Effluent Gross	Smpl.					
Season: 0	Req.		<=40 30DA AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
NODI: -	NODI					
Boron, total 82057 P - See Comments	Smpl.					
Season: 0	Req.		Req Mon ROLL AVG C - No Discharge	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
NODI: -	NODI					
Oil and grease visual 84066 1 - Effluent Gross	Smpl.					
		Req	AB -		02/30 -	VI -

Season: 0	Req.	Mon INST MAX	abst=0;prst=1	Twice Per Month	VISUAL
NODI: -	NODI	C - No Discharge			

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

New Elk Coal Company LLC

User:jimb@newelkcoal.com

Name:James Begano

E-Mail:jimb@newelkcoal.com

Date/Time:2017-10-24 09:14 (Time Zone:-06:00)

Report Last Signed By

User:jimb@newelkcoal.com

Name:James Begano

E-Mail:jimb@newelkcoal.com

Date/Time:2017-10-27 09:13 (Time Zone:-06:00)

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit			
Permit ID:	CO0000906	Major:	
Permittee:	New Elk Coal Company LLC	Permittee Address:	12250 Hwy 12 Weston , CO81092
Facility:	NEW ELK MINE	Facility Location:	12250 HWY 12 WESTON , CO81091
Permitted Feature:	001 - External Outfall	Discharge:	001-Q - Quarterly Discharge for 001A

Report Dates & Status			
Monitoring Period:	From 07/01/17 to 09/30/17	DMR Due Date:	10/28/17
Status:	NetDMR Validated		

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 29, pg 49.

Principal Executive Officer			
First Name:		Last Name:	
Title:		Telephone:	

No Data Indicator (NODI)			
Form NODI:	-		

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units		
00940	Chloride [as Cl]	Smpl.									
1 - Effluent Gross											
Season:	0	Req.					Req Mon 30DA AVG		19 - mg/L	01/90 - Quarterly	GR - GRAB
NODI: -		NODI					C - No Discharge				
51202	Sulfide-hydrogen sulfide [undissociated]	Smpl.									
1 - Effluent Gross											
							Req		19 -	01/90 -	GR -

Season: 0	Req.	Mon 30DA	mg/L	Quarterly	GRAB
NODI: -	NODI	AVG			
		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

New Elk Coal Company LLC

User: jimb@newelkcoal.com

Name: James Begano

E-Mail: jimb@newelkcoal.com

Date/Time: 2017-10-24 09:15 (Time Zone:-06:00)

Report Last Signed By

User: jimb@newelkcoal.com

Name: James Begano

E-Mail: jimb@newelkcoal.com

Date/Time: 2017-10-27 09:13 (Time Zone:-06:00)

©2008 NetDMR

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit

Permit ID:

CO0000906

Major:

Permittee:

New Elk Coal Company LLC

Permittee Address:

12250 Hwy 12
Weston , CO81092

Facility:

NEW ELK MINE

Facility Location:

12250 HWY 12
WESTON , CO81091

Permitted Feature:

001 - External Outfall

Discharge:

001-X - Chronic WET Testing for 001A

Report Dates & Status

Monitoring Period:

From 07/01/17 to 09/30/17

DMR Due Date:

10/28/17

Status:

NetDMR Validated

Considerations for Form Completion

See I.D.2 for details of test procedure. Report NOEC using test code "S". Report IC25 using test code "P". Use test code "T" to report highest % lethality reported for IC25 and stat signif diff for ceriodaphnia & pimephales. IWC=63%.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:

-

Parameter Code	Name	NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
			Value 1	Value 2	Units	Value 1	Value 2	Value 3			
TKP3B	Static Renewal 7 Day Chronic Ceriodaphnia dubia	Smpl.									
P -	See Comments										
Season:	0	Req.				Req Mon	SINGSAMP		2G - tox chronic	01/90 - Quarterly	G3 - GRAB-3
NODI:	-	NODI				C -	No Discharge				
TKP3B	Static Renewal 7 Day Chronic	Smpl.									

Ceriodaphnia dubia S - See Comments					
Season: 0	Req.	Req Mon MN VALUE	2G - tox chronic	01/90 - Quarterly	G3 - GRAB- 3
NODI: -	NODI	C - No Discharge			
Static Renewal 7 TKP3BDay Chronic Ceriodaphnia dubia T - See Comments	Smpl.				
Season: 0	Req.	>=63 MN VALUE	2G - tox chronic	01/90 - Quarterly	G3 - GRAB- 3
NODI: -	NODI	C - No Discharge			
Static Renewal 7 TKP6CDay Chronic Pimephales promelas P - See Comments	Smpl.				
Season: 0	Req.	Req Mon SINGSAMP	2G - tox chronic	01/90 - Quarterly	G3 - GRAB- 3
NODI: -	NODI	C - No Discharge			
Static Renewal 7 TKP6CDay Chronic Pimephales promelas S - See Comments	Smpl.				
Season: 0	Req.	Req Mon MN VALUE	2G - tox chronic	01/90 - Quarterly	G3 - GRAB- 3
NODI: -	NODI	C - No Discharge			
Static Renewal 7 TKP6CDay Chronic Pimephales promelas T - See Comments	Smpl.				
Season: 0	Req.	>=63 MN VALUE	2G - tox chronic	01/90 - Quarterly	G3 - GRAB- 3
NODI: -	NODI	C - No Discharge			
Submission Note					
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.					
Edit Check Errors					

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

New Elk Coal Company LLC

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-24 09:16 (Time Zone:-06:00)

Report Last Signed By

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-27 09:13 (Time Zone:-06:00)

[View Certification](#) |[Download COR](#)

DMR Copy of Submission

Permit

Permit ID:

CO0000906

Major:

Permittee:

New Elk Coal Company LLC

Permittee Address:

12250 Hwy 12
Weston , CO81092

Facility:

NEW ELK MINE

Facility Location:

12250 HWY 12
WESTON , CO81091

Permitted Feature:

007 - External Outfall

Discharge:

007-A - Runoff Pond 7/Purgatoire River

Report Dates & Status

Monitoring Period:

From 09/01/17 to 09/30/17

DMR Due Date:

10/28/17

Status:

NetDMR Validated

Considerations for Form Completion

30 Day Average is highest monthly average during period reported. TSS & total iron limits will be waived and settleable solids limits applied for <10YR,24hr precip event.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:

-

Parameter			Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name	NODI	Value 1	Value 2	Units	Value 1	Value 2	Value 3			
00400	pH										
1 - Effluent Gross		Smpl.			=8.7		=8.7		12 - SU	02/30 - Twice Per Month	GR - GRAB
Season: 0		Req.			>=6.5 MINIMUM		<=9 MAXIMUM		12 - SU	02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI									
X 00530	Solids, total suspended	Smpl.				=136	=136		19 - mg/L	02/30 - Twice Per Month	GR - GRAB
1 - Effluent Gross											
Season: 0		Req.				<=35 30DA AVG	<=70 MX 7D AV		19 - mg/L	02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI									
00545	Solids, settleable	Smpl.									
1 - Effluent											

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.

Code	Parameter Name	Monitoring Location	Field	Type	Description	Acknowledgement
00980	Iron, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	
00980	Iron, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	

Name	Type	Size
CO0000906_DMRCOV_2017_09.docx	docx	14376

New Elk Coal Company LLC

User:	jimb@newelkcoal.com
Name:	James Begano
E-Mail:	jimb@newelkcoal.com
Date/Time:	2017-10-26 12:19 (Time Zone:-06:00)

User:	jimb@newelkcoal.com
Name:	James Begano
E-Mail:	jimb@newelkcoal.com

Date/Time:	2017-10-27 12:54 (Time Zone:-06:00)
------------	-------------------------------------

©2008 NetDMR

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit			
Permit ID:	CO0000906	Major:	
Permittee:	New Elk Coal Company LLC	Permittee Address:	12250 Hwy 12 Weston , CO81092
Facility:	NEW ELK MINE	Facility Location:	12250 HWY 12 WESTON , CO81091
Permitted Feature:	007 - External Outfall	Discharge:	007-Q - Quarterly Discharge for 007A

Report Dates & Status			
Monitoring Period:	From 07/01/17 to 09/30/17	DMR Due Date:	10/28/17
Status:	NetDMR Validated		

Considerations for Form Completion			
Quarterly monitoring - see Appendix B, 29, pg 49.			

Principal Executive Officer			
First Name:		Last Name:	
Title:		Telephone:	

No Data Indicator (NODI)			
Form NODI:	-		

Parameter		Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name	NODI	Value 1	Value 2	Units	Value 1	Value 2	Value 3		
00940	Chloride [as Cl]	Smpl.					=5.5		19 - mg/L	01/90 - GR - Quarterly GRAB
1 - Effluent Gross										
Season: 0		Req.					Req Mon 30DA AVG		19 - mg/L	01/90 - GR - Quarterly GRAB
NODI: -		NODI								
00978	Arsenic, total recoverable	Smpl.								
1 - Effluent Gross										
							Req		28 -	01/90 - GR -

Season: 0	Req.	Copper, 01306potentially dissolved 1 - Effluent Gross	Mon 30DA AVG		ug/L	QuarterlyGRAB
NODI: -	NODI		E - Analysis Not Conducted/No Sample			
	Smpl.					
Season: 0	Req.	Cadmium, 01313potentially dissolvd 1 - Effluent Gross	Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -	NODI		E - Analysis Not Conducted/No Sample	E - Analysis Not Conducted/No Sample		
	Smpl.					
Season: 0	Req.	Selenium, 01323potentially dissolvd 1 - Effluent Gross	Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -	NODI		E - Analysis Not Conducted/No Sample	E - Analysis Not Conducted/No Sample		
	Smpl.					
Season: 0	Req.	Mercury, 71900total [as Hg] 1 - Effluent Gross	Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -	NODI		E - Analysis Not Conducted/No Sample	E - Analysis Not Conducted/No Sample		
	Smpl.					
Season: 0	Req.		Req Mon 30DA AVG		28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -	NODI		E - Analysis Not Conducted/No Sample			
	Smpl.					

82057	Boron, total				
1 - Effluent		Smpl.			
Gross					
Season: 0		Req.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample	28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -		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

Name	Type	Size
CO0000906_DMRCOV_2017_09.docx	docx	14376

Report Last Saved By

New Elk Coal Company LLC

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-26 12:22 (Time Zone:-06:00)

Report Last Signed By

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-27 12:54 (Time Zone:-06:00)

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit

Permit ID:

CO0000906

Major:

Permittee:

New Elk Coal Company LLC

Permittee Address:

12250 Hwy 12
Weston , CO81092

Facility:

NEW ELK MINE

Facility Location:

12250 HWY 12
WESTON , CO81091

Permitted Feature:

007 - External Outfall

Discharge:

007-W - Acute WET Testing for 007A

Report Dates & Status

Monitoring Period:

From 07/01/17 to 09/30/17

DMR Due Date:

10/28/17

Status:

NetDMR Validated

Considerations for Form Completion

See I.D.1 for details of test procedure. Report LC50 - Statistical point estimate which is lethal to 50% of test organisms (LC50) and attach acute toxicity test report form to DMR.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:

-

Parameter		Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name	NODI	Value 1	Value 2	Units	Value 1	Value 2			
TAM3B48Hr	LC50 Static Renewal Acute Ceriodaphnia dubia	Smpl.				=100			23 - %	01/90 - GR - QuarterlyGRAB
1 - Effluent Gross										
Season: 0		Req.				>=100 MN VALUE			23 - %	01/90 - GR - QuarterlyGRAB
NODI: -		NODI								
TAN6C 96Hr	LC50 Statre Pinephales	Smpl.				=100			23 - %	01/90 - GR - QuarterlyGRAB
1 - Effluent Gross										

Season: 0	Req.	>=100 MN VALUE	23 - %	01/90 - GR - Quarterly GRAB
NODI: -	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

New Elk Coal Company LLC

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-27 14:10 (Time Zone:-06:00)

Report Last Signed By

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-27 14:11 (Time Zone:-06:00)

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit

Permit ID:

CO0000906

Major:

Permittee:

New Elk Coal Company LLC

Permittee Address:

12250 Hwy 12
Weston , CO81092

Facility:

NEW ELK MINE

Facility Location:

12250 HWY 12
WESTON , CO81091

Permitted Feature:

008 - External Outfall

Discharge:

008-A - Refuse Area Pond to Purgatoire River

Report Dates & Status

Monitoring Period:

From 09/01/17 to 09/30/17

DMR Due Date:

10/28/17

Status:

NetDMR Validated

Considerations for Form Completion

30 Day Average is highest monthly average during period reported. TSS & total iron limits will be waived and settleable solids limits applied for <10YR,24hr precip event.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:

-

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3			
00400	pH										
1 - Effluent		Smpl.			=8.79			=8.81	12 - SU	02/30 - Twice Per Month	GR - GRAB
Gross											
Season: 0		Req.			>=6.5 MINIMUM			<=9 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI									
X 00530	Solids, total suspended	Smpl.				=1082		=1580	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
1 - Effluent											
Gross											
Season: 0		Req.				<=35 30DA AVG		<=70 MX 7D AV	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI									
00545	Solids, settleable	Smpl.									
1 - Effluent											

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.

Code	Parameter Name	Monitoring Location	Field	Type	Description	Acknowledge
00980	Iron, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	
00980	Iron, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	
00530	Solids, total suspended	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	

Attachments

Name	Type	Size
CO0000906_DMRCOV_2017_09.docx	docx	14376

New Elk Coal Company LLC

User:	jimb@newelkcoal.com
Name:	James Begano
E-Mail:	jimb@newelkcoal.com
Date/Time:	2017-10-26 12:23 (Time Zone:-06:00)

Report Last Signed By

User:	jimb@newelkcoal.com
Name:	James Begano
E-Mail:	jimb@newelkcoal.com

Date/Time:	2017-10-27 12:54 (Time Zone:-06:00)
------------	-------------------------------------

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit			
Permit ID:	CO0000906	Major:	
Permittee:	New Elk Coal Company LLC	Permittee Address:	12250 Hwy 12 Weston , CO81092
Facility:	NEW ELK MINE	Facility Location:	12250 HWY 12 WESTON , CO81091
Permitted Feature:	008 - External Outfall	Discharge:	008-Q - Quarterly Discharge for 008A

Report Dates & Status			
Monitoring Period:	From 07/01/17 to 09/30/17	DMR Due Date:	10/28/17
Status:	NetDMR Validated		

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 29, pg 49.

Principal Executive Officer			
First Name:		Last Name:	
Title:		Telephone:	

No Data Indicator (NODI)			
Form NODI:	-		

Parameter		Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name	NODI	Value 1	Value 2	Units	Value 1	Value 2	Value 3		
00940	Chloride [as Cl]	Smpl.					=7.6		19 -	01/90 - GR -
1 - Effluent Gross								mg/L	Quarterly	GRAB
Season: 0		Req.					Req Mon 30DA AVG	19 -	01/90 - GR -	Quarterly GRAB
								mg/L		
NODI: -		NODI								
00978	Arsenic, total recoverable	Smpl.								
1 - Effluent Gross										
							Req		28 -	01/90 - GR -

Season: 0	Req.	Mon 30DA AVG E - Analysis Not Conducted/No Sample	ug/L	QuarterlyGRAB	
NODI: -	NODI				
Copper, 01306potentially dissolved 1 - Effluent Gross	Smpl.				
Season: 0	Req.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample	Req Mon DAILY MX E - Analysis Not Conducted/No Sample	28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -	NODI				
Cadmium, 01313potentially dissolvd 1 - Effluent Gross	Smpl.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample	Req Mon DAILY MX E - Analysis Not Conducted/No Sample	28 - ug/L	01/90 - GR - QuarterlyGRAB
Season: 0	Req.				
NODI: -	NODI				
Selenium, 01323potentially dissolvd 1 - Effluent Gross	Smpl.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample	Req Mon DAILY MX E - Analysis Not Conducted/No Sample	28 - ug/L	01/90 - GR - QuarterlyGRAB
Season: 0	Req.				
NODI: -	NODI				
Mercury, 71900total [as Hg] 1 - Effluent Gross	Smpl.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample		28 - ug/L	01/90 - GR - QuarterlyGRAB
Season: 0	Req.				
NODI: -	NODI				

82057 Boron, total 1 - Effluent Gross	Smpl.				
Season: 0	Req.				
NODI: -	NODI				
		Req Mon 30DA AVG E - Analysis Not Conducted/No Sample	28 - ug/L	01/90 - Quarterly	GR - GRAB

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

New Elk Coal Company LLC

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-26 09:28 (Time Zone:-06:00)

Report Last Signed By

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-27 12:54 (Time Zone:-06:00)

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit

Permit ID:

CO0000906

Major:

Permittee:

New Elk Coal Company LLC

Permittee Address:

12250 Hwy 12
Weston , CO81092

Facility:

NEW ELK MINE

Facility Location:

12250 HWY 12
WESTON , CO81091

Permitted Feature:

008 - External Outfall

Discharge:

008-W - Acute WET Testing for 008A

Report Dates & Status

Monitoring Period:

From 07/01/17 to 09/30/17

DMR Due Date:

10/28/17

Status:

NetDMR Validated

Considerations for Form Completion

See I.D.1 for details of test procedure. Report LC50 - Statistical point estimate which is lethal to 50% of test organisms (LC50) and attach acute toxicity test report form to DMR.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:

-

Parameter		Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name	NODI	Value 1	Value 2	Units	Value 1	Value 2			
	LC50 Static Renewal									
TAM3B48Hr	Acute Ceriodaphnia dubia	Smpl.								
1 - Effluent Gross										
Season: 0		Req.				>=100 MN VALUE			23 - %	01/90 - GR - QuarterlyGRAB
NODI: -		NODI				E - Analysis Not Conducted/No Sample				
	LC50 Statre									

TAN6C 96Hr Acute Pimephales	Smpl.				
1 - Effluent Gross					
Season: 0	Req.		>=100 MN VALUE	23 - %	01/90 - GR - QuarterlyGRAB
NODI: -	NODI		E - Analysis Not Conducted/No Sample		

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

Name	Type	Size
CO0000906_DMRCOV_2017_09.docx	docx	14376

Report Last Saved By

New Elk Coal Company LLC

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-26 12:29 (Time Zone:-06:00)

Report Last Signed By

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-27 12:54 (Time Zone:-06:00)

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit

Permit ID:CO0000906

Major:

Permittee:New Elk Coal Company LLC

Permittee Address:12250 Hwy 12
Weston , CO81092

Facility:NEW ELK MINE

Facility Location:12250 HWY 12
WESTON , CO81091

Permitted Feature: 010 - External Outfall

Discharge:010-A - Surface Runoff from SAE to Purgatoire River

Report Dates & Status

Monitoring Period: From 09/01/17 to 09/30/17

DMR Due Date:10/28/17

Status:NetDMR Validated

Considerations for Form Completion

30 Day Average is highest monthly average during period reported.

Principal Executive Officer

First Name:

Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI:-

Parameter		Quantity or Loading			Quality or Concentration			#	Freq. of	Smpl.
Code	Name	NODI	Value 1	Value 2	Units	Value 1	Value 2	Value 3		
00400	pH									
1 - Effluent		Smpl.								
Gross										
Season: 0		Req.				>=6.5 MINIMUM		<=9 MAXIMUM	12 - SU	02/30 - Twice Per Month
NODI: -		NODI				E - Analysis Not Conducted/No Sample		E - Analysis Not Conducted/No Sample		GR - GRAB
00530	Solids, total suspended	Smpl.								
1 - Effluent										
Gross										
Season: 0		Req.					<=35 30DA AVG	<=70 MX 7D AV	19 - mg/L	02/30 - Twice Per Month
							E - Analysis Not	E - Analysis Not		GR - GRAB

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.

No errors.

Comments

Name	Type	Size
CO0000906_DMRCOV_2017_09.docx	docx	14376

Report Last Saved By

New Elk Coal Company LLC

User:	jimb@newelkcoal.com
Name:	James Begano
E-Mail:	jimb@newelkcoal.com
Date/Time:	2017-10-26 12:27 (Time Zone:-06:00)

Report Last Signed By

User:	jimb@newelkcoal.com
Name:	James Begano
E-Mail:	jimb@newelkcoal.com
Date/Time:	2017-10-27 09:39 (Time Zone:-06:00)

User:jimb@newelkcoal.com, Permittee User



[View Certification](#) |



[Download COR](#)

DMR Copy of Submission

Permit			
Permit ID:	CO0000906	Major:	
Permittee:	New Elk Coal Company LLC	Permittee Address:	12250 Hwy 12 Weston , CO81092
Facility:	NEW ELK MINE	Facility Location:	12250 HWY 12 WESTON , CO81091
Permitted Feature:	010 - External Outfall	Discharge:	010-Q - Quarterly Discharge for 010A

Report Dates & Status			
Monitoring Period:	From 07/01/17 to 09/30/17	DMR Due Date:	10/28/17
Status:	NetDMR Validated		

Considerations for Form Completion

Quarterly monitoring - see Appendix B, 29, pg 49.

Principal Executive Officer			
First Name:		Last Name:	
Title:		Telephone:	

No Data Indicator (NODI)			
Form NODI:	-		

Parameter		Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name	NODI	Value 1	Value 2	Units	Value 1	Value 2	Value 3		
00940	Chloride [as Cl]	Smpl.								
1 - Effluent Gross										
Season: 0		Req.								
NODI: -		NODI								
00978	Arsenic, total recoverable	Smpl.								

1 - Effluent Gross					
Season: 0	Req.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample			
NODI: -	NODI				
Copper, 01306potentially dissolved	Smpl.				
1 - Effluent Gross					
Season: 0	Req.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample	Req Mon DAILY MX E - Analysis Not Conducted/No Sample	28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -	NODI				
Cadmium, 01313potentially dissolvd	Smpl.				
1 - Effluent Gross					
Season: 0	Req.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample	Req Mon DAILY MX E - Analysis Not Conducted/No Sample	28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -	NODI				
Selenium, 01323potentially dissolvd	Smpl.				
1 - Effluent Gross					
Season: 0	Req.	Req Mon 30DA AVG E - Analysis Not Conducted/No Sample	Req Mon DAILY MX E - Analysis Not Conducted/No Sample	28 - ug/L	01/90 - GR - QuarterlyGRAB
NODI: -	NODI				
Mercury, 71900total [as Hg]	Smpl.				
1 - Effluent Gross					
Season: 0	Req.	Req Mon 30DA AVG E - Analysis		28 - ug/L	01/90 - GR - QuarterlyGRAB

NODI: -	NODI	Not Conducted/No Sample			
82057Boron, total 1 - Effluent Gross	Smpl.				
Season: 0	Req.	Req Mon 30DA AVG E - Analysis	28 - ug/L	01/90 - Quarterly	GR - GRAB
NODI: -	NODI	Not Conducted/No Sample			

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

Name	Type	Size
CO0000906_DMRCOV_2017_09.docx	docx	14376

Report Last Saved By

New Elk Coal Company LLC

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-26 12:28 (Time Zone:-06:00)

Report Last Signed By

User: jimb@newelkcoal.com
Name: James Begano
E-Mail: jimb@newelkcoal.com
Date/Time: 2017-10-27 09:39 (Time Zone:-06:00)