

AIR, ENERGY, & MINING DIVISION: COAL & OPENCUT MINING BUREAU-COAL SECTION

Information from July 1, 2018 through June 30, 2019

2019 Annual Report

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Data Compiled By:

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Coal Section
Coal and Opencut Mining Bureau
Air, Energy, and Mining Division
Department of Environmental Quality

Coal Mining

Acreage Presently Bonded under Strip Mine Permits

Company	Mine	Permit #	Acres Permitted	Bond Retained
Westmoreland Resources Inc.	Absaloka Coal Mine	C1985005	7,110	\$25,550,593.00
Big Sky Coal Company	Big Sky Coal Area A	C1983004CR	373	\$442,000.00
Big Sky Coal Company	Big Sky Coal Area B	C1988004B	5,472	\$3,078,999.80
Signal Peak Energy, LLC	Bull Mountain Mine #1	C1993017	14,916	\$16,000,000.00
Decker Coal Company, LLC	East Decker Coal Mine	C1983007	4,361	\$68,546,782.00
Decker Coal Company, LLC	West Decker Coal Mine	C1987001C	7,357	\$63,892,855.00
Western Energy Company	Rosebud Coal Mine Area A	C1986003A	4,303	\$32,750,000.00
Western Energy Company	Rosebud Coal Mine Area B	C1984003B	6,045	\$86,650,000.00
Western Energy Company	Rosebud Coal Mine Area C	C1985003C	9,382	\$47,300,000.00
Western Energy Company	Rosebud Coal Mine Area D	C1986003D	4,475	\$13,400,000.00
Western Energy Company	Rosebud Coal Mine Area E	C1981003E	0	\$0
Western Energy Company	Rosebud Coal Mine Area F	C2011003F	6,746	\$13,750,000.00
Westmoreland Savage Corp.	Savage Coal Mine	C1984002	1,167	\$7,936,457.00
Spring Creek Coal, LLC	Spring Creek Coal Mine	C1979012	9,220	\$108,550,000.00
		Total:	80,927	\$488,147,686.80

^{*}Rosebud Coal Mine Area E achieved final bond release in May 2019

Montana Coal Mining Companies

Active Coal Companies

Big Sky Coal Company

P.O. Box 97

Colstrip, MT 59323-0097

Decker Coal Company

P.O. Box 12

Decker, MT 59025-0012

Spring Creek Mine, LLC

P.O. Box 67

Decker, MT 59025-0067

Westmoreland Savage Corp.

P.O. Box 30

Savage, MT 59262

Signal Peak Energy, LLC

100 Portal Drive

Roundup, MT 59072

Westmoreland Resources, Inc.

P.O. Box 449

Hardin, MT 59034-0449

Western Energy Company

P.O. Box 99

Colstrip, MT 59323-0099

Companies with Pending Mine Application

Otter Creek Coal, LLC

P.O. Box 7152

Billings, MT 59103

Active Prospecting Companies

Decker Coal Company

P.O. Box 12

Decker, MT 59025-0012

Great Northern Properties, LP

1415 Louisiana Street, Suite 2400

Houston, TX 77002

Westmoreland Resources, Inc.

Signal Peak Energy, LLC

100 Portal Drive

Roundup, MT 59072

P.O. Box 449

Hardin, MT 59034-0449

Spring Creek Mine, LLC

P.O. Box 67

Decker, MT 59025-0067

Western Energy Company

P.O. Box 99

Colstrip, MT 59323-0099

Pending Prospecting Companies

*No pending prospecting applications during this period.

Coal Applications

Pending Mine Permit Applications

Western Energy Company

Rosebud Mine Area F Application: C2011003F Received: 11/2/2011

Declared Complete: 8/1/2012 Declared Acceptable: 10/5/18

Issued: 4/18/19

Otter Creek Coal, LLC

Otter Creek Mine Application: C2012018 Received: 7/26/2012

Declared Complete: 12/14/2012 Declared Acceptable: Pending

Issued: Pending

Pending/Completed Amendments and Major Revisions at Existing Mines

Spring Creek Coal, LLC

Spring Creek Mine-C1979012 Application TR1: Major Revision

Received: 11/1/2013

Declared Complete: 12/6/2013 Declared Acceptable: Pending

Issued: Pending

Spring Creek Coal, LLC

Spring Creek Mine-C1979012
Application AM5: Amendment

Received: 12/30/2015

Declared Complete: 8/2/2016 Declared Acceptable: Pending

Issued: Pending

Decker Coal Company, LLC

East Decker Coal Mine-C1983007 Application TR3: Major Revision

Received: 12/2/2016

Declared Complete: 3/31/2017 Declared Acceptable: 6/7/2018

Issued: 7/23/18

Western Energy Company

Rosebud Coal Mine Area B-C1984003B

Application AM5: Amendment

Received: 2/17/2017

Declared Complete: 5/24/2017 Declared Acceptable: Pending

Issued: Pending

Renewals and Transfers at Existing Mines

Decker Coal Company, LLC

East Decker Coal Mine-C1983007 Application RN8: Renewal Received: 10/26/2017

Declared Complete: 2/28/2018 Declared Acceptable: 5/1/2018

Issued: 6/14/2018

Spring Creek Coal, LLC

Spring Creek Coal Mine-C1979012

Application RN8: Renewal Received: 8/10/2018

Declared Complete: 11/14/2018 Declared Acceptable: 3/19/2019

Issued: 4/11/2019

Permitted and Disturbed Acreage

Mine	Permit #	Permitted Acreage	Current Disturb	Cumul. Disburb	Facilities	Active Mining	Current Backfill	Cumul. Backfill	Current Soiled/Seeded	Cumul. Soiled/Seeded	10-Year Seeded	Cumul. 10- Year Seeded
Absaloka Coal Mine	C1985005	7,110	40	5,075	586	853	-9	3,636	0	2,977	39	2,706
Big Sky Coal Mine Area A	C1983004CR	373	0	1,666	0	0	0	1,666	0	1,666	0	1,476
Big Sky Coal Mine Area B	C1988004B	5,472	0	2,253	0	0	0	2,253	0	2,253	57	2,205
Bull Mountain Coal Mine #1	C1993017	14,916	27	650	610	0	5	40	10	33	0	0
East Decker Coal Mine	C1983007	4,361	377	2,746	1,103	1,228	0	415	0	343	0	362
West Decker Coal Mine	C1987001C	7,357	0	5,578	1,148	1,084	7	3,346	58	3,167	0	1,269
Rosebud Coal Mine Area A	C1986003A	4,303	18.60	3,166	495	833	3.10	1,838	25	1,669	4	1,505
Rosebud Coal Mine Area B	C1984003B	6,045	210	4,502	455	2,568	163	1,479	95	1,241	0	971
Rosebud Coal Mine Area C	C1985003C	9,382	26	6,987	786	1,931	50	4,270	0	3,611	0	1,894
Rosebud Coal Mine Area D	C1986003D	4,475	0	3,037	12	70	31	2,955	145	2,853	105	1,279
Rosebud Coal Mine Area E	C1981003E	0	10	1,213	0	0	0	1,213	.10	1,217	0	1,216.90
Savage Coal Mine	C1984002	1,167	9	672	111	302	19	259	0	333	0	225
Spring Creek Coal Mine	C1979012	9,220	68.30	4,947.30	995.76	2,543.27	70.27	1,408.27	21.30	1,340.30	22	607
	Total:	74,181	775.8	42,492.3	6,301.76	11,412.27	339.37	24,778.27	354.4	22,703.3	227	15,715.9

^{*} Updated for Annual Report reporting year (January 1, 2018-December 31, 2018)

These numbers are collected from the current Annual Report reporting year (January 1, 2017-December 31, 2017) for each mine. Occasionally a minor revision or incidental boundary change may be approved during the year; the permitted acreages will be updated as that occurs.

All acres permitted are not scheduled for disturbance. There are various levels of disturbance, ranging from "associated" to "mine level". Associated disturbance consists of soil stockpiles, sediment ponds, other facilities, and mine level disturbance is actual coal removal area. Bonding is calculated partially on the type of disturbance an area is scheduled for. For those permitted areas not subject to any surficial disturbance, bonding is minimal.

Negative numbers are the results of corrections for errors in previous reports.

- 1 Permitted Acreage is the total acreage included in the surface mine permit area.
- 2 Includes facilities that will be in place for about one year or more, such as: roads, railroads, load out facilities, mine offices, equipment storage areas, coal storage barns, dams and impoundments, conveyor routes or other routes, powerlines, pipelines, etc.
- 3 Includes all surface acreage which has been disturbed by mining, soil salvage, removal of vegetation (e.g. logging, etc.) to facilitate soil salvage, facilities construction, or occupied by facilities. Disturbed acreage is equivalent to the sum of current active mining + current facilities + current complete backfilled and graded.
- 4 Includes facilities present at the time of reporting, such as: roads, ramps, railroads, loadout facilities, mine offices, equipment storage areas, coal storage barns, dams and impoundments, soil stockpiles, overburden stockpiles, conveyor routes, etc. Includes all surface acreage which has been disturbed by mining, soil salvage, removal of vegetation (e.g. logging, etc.) to facilitate soil salvage, facilities construction, or occupied by facilities. Disturbed acreage is equivalent to the sum of current active mining + current facilities + current complete backfilled and graded.
- 5 Acreage intended as final reclamation, soiled and seeded, and planted with permanent seed mixtures and seedlings (ARM 17.24.702 and 725)
- 6 Acres which were planted in the reporting period 10 years prior to this reporting period (ARM 17.24.725).
- 7 Includes all surface which has been disturbed. (Cumulative Disturbance = Facilities + Active Mining + Complete Backfill and Grading)

Coal Enforcement

Active Violations from July 1, 2018 through June 30, 2019

Rosebud Coal Mine Area B-C1984003B

NON# CN2019001

Date Issued: 5/8/2019

ARM/MCA: 17.24.702/82-4-232

Resolution Date: N/A

Absaloka Coal Mine-C1985005

NON# CN2018002 Date Issued: 6/4/2018

ARM/MCA: 17.24.314/82-4-231

Resolution Date: N/A

Absaloka Coal Mine-C1985005

NON# CN2018001

Date Issued: 7/24/2018 ARM/MCA: 17.24.639 Resolution Date: N/A

Inspections, Maintenance Items, and Minor Revisions

Company	Mine	Aerial Inspections	Complete Inspections	Partial Inspections	New Maintenance Items	Completed Maintenance Items	Minor Revisions Received	Minor Revisions Approved
Westmoreland Resources, Inc.	Absaloka Coal Mine	3	9	6	14	16	5	4
Big Sky Coal Company	Big Sky Coal Mine Area A	2	4	1	0	1	1	0
Big Sky Coal Company	Big Sky Coal Mine Area B	2	4	2	4	1	1	1
Signal Peak Energy, LLC	Bull Mountain Coal Mine #1	3	6	8	11	13	7	6
Decker Coal Company	East Decker Coal Mine	3	8	4	8	7	10	6
Decker Coal Company	West Decker Coal Mine	3	7	6	2	5	8	5
Western Energy Company	Rosebud Coal Mine Area A	3	9	3	10	8	5	6
Western Energy Company	Rosebud Coal Mine Area B	3	7	5	14	9	2	2
Western Energy Company	Rosebud Coal Mine Area C	3	8	7	10	9	4	5
Western Energy Company	Rosebud Coal Mine Area D	3	5	1	4	4	4	4
Western Energy Company	Rosebud Coal Mine Area E	1	3	0	0	0	2	2
Western Energy Company	Rosebud Coal Mine Area F	1	1	1	1	0	1	1
Westmoreland Savage Corp.	Savage Coal Mine	0	10	2	1	1	7	4
Spring Creek Coal, LLC	Spring Creek Coal Mine	3	8	4	8	8	8	8
	Total:	33	89	50	87	82	65	54

Bond Release Activity

Completed Bond Releases

App #	Company	Site	Date Received	Date Released	Phase I	Phase II	Phase III	Phase IV	Undisturbed Acres	Amount Released
A	Western Energy Company	Rosebud Coal Mine Area B	1/26/1979	1/31/1979	0					\$10,167.50
В	Western Energy Company	Rosebud Coal Mine Area A	7/1/1980	7/28/1980				14		\$46,832.10
С	Western Energy Company	Rosebud Coal Mine Area A	12/10/1982	10/25/1983				57		\$195,398.50
1	Western Energy Company	Rosebud Coal Mine Area E	10/4/1983	11/19/1983				240		\$1,003,757.10
4	Westmoreland Resources, Inc.	Absaloka Coal Mine	6/18/1985	2/20/1986	370					\$916,983.00
6	Blackjack Mine	Blackjack I Coal Mine	12/30/1986	2/25/1987	10					\$9,528.75
8	Hathaway	Hathaway Coal Mine	3/20/1987	5/27/1987	17					\$34,939.20
5	Western Energy Company	Rosebud Coal Mine Area B	10/20/1986	7/23/1987	449.5	449.5				\$1,135,794.00
7	Western Energy Company	Rosebud Coal Mine Area A	3/26/1987	1/4/1988	521					\$1,295,206.00
11	Western Energy Company	Rosebud Coal Mine Area A	3/4/1988	6/7/1988	64					\$0.00
D	Western Energy Company	Rosebud Coal Mine Area B	4/30/1987	6/23/1989				4.4		\$11,551.00
9	Westmoreland Resources, Inc.	Absaloka Coal Mine	4/4/1989	1/3/1990	70.7					\$0.00
18	Western Energy Company	Pit 6	2/13/1990	7/8/1991				63.9		\$134,692.00
19	Blackjack Mine	Blackjack II Coal Mine	12/3/1990	7/12/1991		7		15.6		\$23,125.00
20	Westmoreland Resources, Inc.	Absaloka Coal Mine	4/17/1991	8/5/1991	276.5					\$0.00
21	Westmoreland Resources, Inc.	Absaloka Coal Mine	5/4/1993	8/24/1993	247					\$0.00
23	Western Energy Company	Rosebud Coal Mine Area A	9/19/1994	6/22/1995		146				\$134,355.00
29	Signal Peak Energy, LLC	Bull Mountain Coal Mine #1	7/11/1995	4/9/1996		6.09				\$11,394.00
28	Westmoreland Resources, Inc.	Absaloka Coal Mine	7/3/1995	6/6/1996	262					\$0.00
12	Western Energy Company	Rosebud Coal Mine Area B	3/4/1988	6/7/1996	151.5	151.5				\$0.00
13	Western Energy Company	Rosebud Coal Mine Area C	3/4/1988	6/7/1996	72					\$0.00
22	Western Energy Company	Rosebud Coal Mine Area E	9/19/1994	6/7/1996		47.1				\$449,475.00
24	Western Energy Company	Rosebud Coal Mine Area A	3/23/1995	6/7/1996		218				\$0.00
25	Western Energy Company	Rosebud Coal Mine Area B	3/23/1995	6/7/1996	85.8	85.8				\$0.00

26	Western Energy Company	Rosebud Coal Mine Area C	3/23/1995	6/7/1996	145	145			\$0.00
27	Western Energy Company	Rosebud Coal Mine Area E	3/23/1995	6/7/1996		420.3			\$4,010,923.00
32	Western Energy Company	Rosebud Coal Mine Area B	7/10/1996	7/30/1997	1	1			\$0.00
31	Western Energy Company	Rosebud Coal Mine Area A	6/10/1996	7/31/1997		200			\$0.00
33	Western Energy Company	Rosebud Coal Mine Area C	7/10/1996	7/31/1997	565	565			\$0.00
34	Western Energy Company	Rosebud Coal Mine Area D	7/10/1996	7/31/1997		177.8			\$0.00
35	Western Energy Company	Rosebud Coal Mine Area E	7/10/1996	7/31/1997		230.2			\$2,196,799.00
37	Western Energy Company	Rosebud Coal Mine Area B	5/16/1997	9/3/1998	25	25			\$0.00
38	Western Energy Company	Rosebud Coal Mine Area C	5/16/1997	9/3/1998	154	154			\$0.00
39-2	Westmoreland Resources, Inc.	Absaloka Coal Mine	8/17/1998	5/13/1999		847			\$0.00
39-1	Westmoreland Resources, Inc.	Absaloka Coal Mine	8/17/1998	5/13/1999	126.3				\$700,965.00
41	Western Energy Company	Rosebud Coal Mine Area D	7/29/1989	2/2/2000		118.1			\$0.00
36	Western Energy Company	Rosebud Coal Mine Area A	5/16/1997	2/2/2000		115			\$0.00
42	Western Energy Company	Rosebud Coal Mine Area E	7/29/1998	2/2/2000		152			\$1,452,445.00
44	Western Energy Company	Rosebud Coal Mine Area A	9/10/1999	4/5/2001		91			\$0.00
46	Western Energy Company	Rosebud Coal Mine Area D	9/10/1999	4/5/2001		91.9			\$0.00
51-1	Westmoreland Resources, Inc.	Absaloka Coal Mine	5/10/2000	11/19/2001	189.5				\$1,051,725.00
51-2	Westmoreland Resources, Inc.	Absaloka Coal Mine	5/10/2000	11/19/2001		62.5			\$0.00
52	Spring Creek Coal, LLC	Spring Creek Coal Mine	3/2/2001	12/19/2001		63.9			\$0.00
53	Westmoreland Resources, Inc.	Absaloka Coal Mine	8/9/2001	3/21/2002	608.5				\$16,650.00
10	Big Sky Coal Company	Big Sky Coal Mine Area A	1/26/1988	12/8/2003	823.43	823.43			\$9,085,762.80
57-1	Decker Coal Company, LLC	East Decker Coal Mine	9/24/2002	1/13/2004	362.3				\$0.00
57-2	Decker Coal Company, LLC	East Decker Coal Mine	9/24/2002	1/13/2004		81.4			\$198,322.51
58-1	Decker Coal Company, LLC	West Decker Coal Mine	9/24/2002	1/13/2004	1,384				\$0.00
58-2	Decker Coal Company, LLC	West Decker Coal Mine	9/24/2002	1/13/2004		523.9			\$943,737.91
48	Western Energy Company	Rosebud Coal Mine Area B	4/10/2000	1/29/2004	42.8	42.8			\$0.00
49	Western Energy Company	Rosebud Coal Mine Area D	4/10/2000	1/29/2004		91.7			\$0.00
50	Western Energy Company	Rosebud Coal Mine Area E	4/10/2000	1/29/2004		251.2			\$0.00
30-A	Western Energy Company	Rosebud Coal Mine Area C	1/26/1996	3/16/2004			49.6	49.6	\$0.00
30-В	Western Energy Company	Rosebud Coal Mine Area C	1/26/1996	3/16/2004	52.2	52.2			\$108,252.00
59	Jesse Minor	Hathaway Coal Mine	1/23/2004	6/8/2004				18.08	\$23,292.00

68-1	Westmoreland Resources, Inc.	Absaloka Coal Mine	8/30/2004	1/19/2005	276.5				\$0.00
68-2	Westmoreland Resources, Inc.	Absaloka Coal Mine	8/31/2004	1/19/2005		557			\$0.00
43	Western Energy Company	Pit 6	2/17/1999	7/26/2005				500.5	\$1,085,805.00
60	Big Sky Coal Company	Big Sky Coal Mine Area A	4/26/2005	11/8/2005		595			\$6,565,265.00
56	Western Energy Company	Rosebud Coal Mine Area D	9/25/2002	3/15/2006		442.6			\$1,163,135.10
66	Western Energy Company	Rosebud Coal Mine Area C	9/21/2004	3/15/2006	623	623			\$0.00
73	Western Energy Company	Pit 6	10/13/2005	6/7/2006				20.4	\$44,988.00
71	Western Energy Company	Rosebud Coal Mine Area D	2/1/2005	7/13/2006	79.9				\$102,747.00
74	Western Energy Company	Rosebud Coal Mine Area E	4/28/2006	1/26/2007			172.4		\$0.00
77	Western Energy Company	Rosebud Coal Mine Area C	7/7/2006	2/27/2007	112.2				\$0.00
67	Western Energy Company	Rosebud Coal Mine Area B	4/26/2006	3/7/2007			101.4		\$0.00
76	Western Energy Company	Rosebud Coal Mine Area E	4/28/2006	3/7/2007			157.37		\$0.00
61-2	Big Sky Coal Company	Big Sky Coal Mine Area B	5/31/2005	4/9/2007		494			\$1,185,939.00
75	Western Energy Company	Rosebud Coal Mine Area A	4/27/2006	4/9/2007	254.7				\$820,860.00
61-1	Big Sky Coal Company	Big Sky Coal Mine Area B	5/31/2005	4/10/2007	996				\$1,199,308.00
79-1	Westmoreland Resources, Inc.	Absaloka Coal Mine	8/25/2006	7/16/2007	293				\$0.00
79-1	Westmoreland Resources, Inc.	Absaloka Coal Mine	8/25/2006	7/16/2007		346.5			\$0.00
62	Western Energy Company	Rosebud Coal Mine Area A	8/4/2004	9/29/2007	93				\$299,321.00
78	Western Energy Company	Rosebud Coal Mine Area C	5/22/2007	11/14/2007	109.9				\$0.00
84	Western Energy Company	Rosebud Coal Mine Area C	7/2/2007	4/9/2008	192.2				\$0.00
80	Big Sky Coal Company	Big Sky Coal Mine Area A	9/15/2006	5/27/2008	7.3	7.3	1,319.5		\$1,037,185.91
81	Western Energy Company	Rosebud Coal Mine Area D	5/14/2007	7/10/2008	229.6				\$0.00
85	Western Energy Company	Rosebud Coal Mine Area C	11/20/2007	7/10/2008	226.9				\$0.00
86	Western Energy Company	Rosebud Coal Mine Area B	11/26/2007	9/8/2008	381.6				\$0.00
83	Spring Creek Coal, LLC	Spring Creek Coal Mine	6/28/2007	11/19/2008		423			\$420,000.00
88	Westmoreland Resources, Inc.	Absaloka Coal Mine	6/18/2008	12/15/2008			298		\$0.00
82	Westmoreland Resources, Inc.	Absaloka Coal Mine	6/25/2007	12/19/2008		316.5			\$0.00
87	Westmoreland Savage Corp	Savage Coal Mine	7/21/2008	2/10/2009	130.5	130.5	130.5		\$0.00
90	Western Energy Company	Rosebud Coal Mine Area B	8/15/2008	2/12/2009			116.2		\$0.00
89	Western Energy Company	Rosebud Coal Mine Area A	8/8/2008	2/12/2009		13.3	489		\$0.00
91	Western Energy Company	Rosebud Coal Mine Area E	9/19/2008	2/12/2009	6.5	40.5	346.6		\$168,348.00

97	Westmoreland Resources, Inc.	Absaloka Coal Mine	6/12/2009	10/26/2009	72	388				\$0.00
96	Blackjack Mine	Blackjack I Coal Mine	3/11/2010	5/14/2010		10	10	10		\$2,000.00
103	Blackjack Mine	Blackjack II Coal Mine	3/11/2010	5/14/2010		7	7	7		\$1,400.00
95	Big Sky Coal Company	Big Sky Coal Mine Area A	5/29/2009	7/8/2010	129.2	11				\$1,312,050.08
94	Big Sky Coal Company	Big Sky Coal Mine Area B	7/6/2009	7/8/2010	662.9	1,228.8				\$2,267,776.40
109	Spring Creek Coal, LLC	Spring Creek Coal Mine	8/24/2010	2/15/2011	305	52.7				\$0.00
108	Big Sky Coal Company	Big Sky Coal Mine Area B	10/5/2010	2/15/2011			573.8			\$359,198.80
107	Decker Coal Company, LLC	West Decker Coal Mine	3/19/2010	3/22/2011	607.7					\$5,950,598.00
SL6	Spring Creek Coal, LLC	Spring Creek Coal Mine	8/25/2011	3/6/2012	157	29				\$0.00
110	Westmoreland Resources, Inc.	Absaloka Coal Mine	7/11/2011	5/16/2012	340					\$0.00
SL7	Spring Creek Coal, LLC	Spring Creek Coal Mine	3/2/2012	9/28/2012	35.4	55.9				\$0.00
SL5	Big Sky Coal Company	Big Sky Coal Mine Area A	7/19/2012	2/27/2013	4.8	4.8	108.7			\$131,770.65
SL3	Decker Coal Company, LLC	East Decker Coal Mine	6/4/2012	5/8/2013	43	218				\$0.00
SL4	Decker Coal Company, LLC	West Decker Coal Mine	6/4/2012	5/8/2013	498	595				\$0.00
SL10	Western Energy Company	Rosebud Coal Mine Area D	9/5/2012	7/11/2013	872					\$0.00
92	Western Energy Company	Rosebud Coal Mine Area E	9/9/2010	4/4/2014	15	15	15	15		\$78,076.00
SL6	Big Sky Coal Company	Big Sky Coal Mine Area A	9/19/2012	7/30/2014	96	181				\$69,530.72
SL5	Big Sky Coal Company	Big Sky Coal Mine Area B	10/4/2012	7/30/2014	97	448	157			\$0.00
SL7	Big Sky Coal Company	Big Sky Coal Mine Area A	5/21/2014	11/14/2014				409		\$212,888.00
SL9	Big Sky Coal Company	Big Sky Coal Mine Area A	12/15/2014	2/24/2015					33	\$6,600.00
SL8	Spring Creek Coal, LLC	Spring Creek Coal Mine	7/2/2013	8/24/2015	60	158	407			\$0.00
SL14	Western Energy Company	Rosebud Coal Mine Area E	3/9/2015	9/10/2015				347		\$0.00
SL15	Western Energy Company	Rosebud Coal Mine Area C	2/20/2015	10/14/2015	1,136					\$0.00
SL9	Spring Creek Coal, LLC	Spring Creek Coal Mine	9/2/2015	4/12/2016	158	148				\$0.00
SL8	Big Sky Coal Company	Big Sky Coal Mine Area A	5/21/2014	8/15/2016				442		\$229,788.00
SL4	Westmoreland Savage Corp	Savage Coal Mine	8/21/2015	8/30/2016				117		\$0.00
SL15	Western Energy Company	Rosebud Coal Mine Area B	8/6/2015	12/1/2016				176	10	\$0.00
SL6	Big Sky Coal Company	Big Sky Coal Mine Area B	11/6/2015	12/1/2016	3	74	541			\$312,303.00
SL11	Western Energy Company	Rosebud Coal Mine Area D	12/22/2015	12/1/2016	27	27	27	27		\$0.00
SL12	Western Energy Company	Rosebud Coal Mine Area D	12/22/2015	12/1/2016	644					\$6,734,194.00
SL10	Big Sky Coal Company	Big Sky Coal Mine Area A	8/24/2016	8/9/2017	2	46	24	601	303	\$827,724.00

	Total acres and bond amount released:					16,774.72	7,991.07	4,463.48	346	\$76,367,631.03
SL13	Western Energy Company	Rosebud Coal Mine Area D	2/6/2018	6/28/2019	178	1,294	473			\$5,450,000.00
SL5	Decker Coal Company, LLC	West Decker Coal Mine	7/17/2017	5/15/2019	147	1,135				\$0.00
SL16	Western Energy Company	Rosebud Coal Mine Area E	5/3/2018	5/8/2019	19	19	115	1,026		\$1,190,812.00
SL15	Western Energy Company	Rosebud Coal Mine Area E	12/23/2015	7/25/2018	100	127	413			\$0.00
SL11	Spring Creek Coal, LLC	Spring Creek Coal Mine	8/11/2017	7/25/2019	27					\$0.00
SL19	Westmoreland Resources, Inc.	Absaloka Coal Mine	5/2/2016	5/18/2018		39	1,939			\$0.00
SL10	Spring Creek Coal, LLC	Spring Creek Coal Mine	10/19/2016	9/22/2017	84	37				\$0.00

^{**} Phase I Bond Release Applications released prior to 1989 is equivalent to Phase I and II bond release now.

Administrative or Lands Not Disturbed

The following releases of either lands or bond obligation occurred as a result of either taking undisturbed lands out of the permit area, recalculation of bond resulting in a significantly lower bond, or a ruling that the lands in questions were double permitted, and An Act, other than the Montana Strip and Underground Mine Reclamation Act, had primacy.

App #	Company	Site	Date Received	Date Released	Phase	Acres Released	Amount Released
14	Spring Creek Coal, LLC	Spring Creek Coal Mine	11/14/1988	3/8/1989	N/A	0	\$2,942,816.00
15	Western Energy Company	Rosebud Coal Mine Area D	2/6/1989	3/28/1989	N/A	0	\$1,206,539.00
16	Western Energy Company	Rosebud Coal Mine Area E	2/6/1989	3/28/1989	N/A	0	\$5,643,638.00
17	Western Energy Company	Rosebud Coal Mine Area B	2/6/1989	3/28/1989	N/A	0	\$2,142,954.00
	Decker Coal Company	East Decker Coal Mine	2/20/2002	3/6/2003	N/A	0	\$2,428,178.00
	Decker Coal Company	West Decker Coal Mine	2/20/2002	3/6/2003	N/A	0	\$24,557,298.00
	Western Energy Company	Rosebud Coal Mine Area E		10/1/2002	N/A	0	\$10,279,065.00
			Total acr	es and bond amoun	t released:	0	\$49,200,488.00

Pending Bond Release Applications

App #	Company	Site	Date Received	Date Released	Phase I	Phase II	Phase III	Phase IV	Undisturbed Acres	Amount Requested
SL3	Westmoreland Savage Corp.	Savage Coal Mine	8/20/2015	N/A	149	90				\$0.00
SL16	Western Energy Company	Rosebud Coal Mine Area C	12/23/2015	N/A	17	61	276	276		\$0.00

SL16	Western Energy Company	Rosebud Coal Mine Area B	12/20/2016	N/A	197					\$0.00
SL17	Western Energy Company	Rosebud Coal Mine Area C	2/21/2018	N/A	440	1,723	479			\$6,510,000.00
SL7	Big Sky Coal Company	Big Sky Coal Mine Area B	7/26/2018	N/A	8	981				\$3,079,000.00
SL12	Spring Creek Coal, LLC	Spring Creek Coal Mine	8/28/2018	N/A	12	18				\$0.00
SL6	Decker Coal Company, LLC	West Decker Coal Mine	4/12/2019	N/A	554	364				\$7,436,702.00
SL5	Decker Coal Company, LLC	East Decker Coal Mine	4/25/2019	N/A	45	45				\$23,586.00
	Total acres and bond amount requested:			1,422	3,282	755	276	0	\$17,049,288.00	

Withdrawn or Denied Bond Release Applications

App #	Company	Site	Date Received	Status	Phase I	Phase II	Phase III	Phase IV	Amount Requested
22	Western Energy Company	Rosebud Coal Mine Area E	9/19/1994	Withdrawn			47.1		\$0.00
40	Western Energy Company	Rosebud Coal Mine Area C	7/29/1998	Withdrawn	151	151			\$0.00
45	Western Energy Company	Rosebud Coal Mine Area C	9/10/1999	Withdrawn	200	200			\$0.00
54	Western Energy Company	Rosebud Coal Mine Area B	9/25/2002	Withdrawn		202.3			\$497,546.74
55	Western Energy Company	Rosebud Coal Mine Area C	9/25/2002	Withdrawn		252			\$693,171.36
63	Western Energy Company	Rosebud Coal Mine Area E	8/4/2004	Withdrawn			343.8		\$0.00
65	Western Energy Company	Rosebud Coal Mine Area A	8/12/2004	Withdrawn			505.2		\$0.00
69	Western Energy Company	Rosebud Coal Mine Area B	9/2/2004	Withdrawn			174.4		\$0.00
70	Westmoreland Savage Corp.	Savage Coal Mine	8/3/2005	Withdrawn			130		\$477,888.00
72	Spring Creek Coal, LLC	Spring Creek Coal Mine	8/5/2003	Withdrawn		352.9			\$300,000.00
93	Western Energy Company	Rosebud Coal Mine Area D	7/29/2009	Denied	350.1				\$0.00
SL14	Western Energy Company	Rosebud Coal Mine Area A	8/6/2015	Withdrawn				514	\$0.00
SL4	Decker Coal Company, LLC	East Decker Coal Mine	7/17/2017	Withdrawn		18			\$0.00
	Total acres and bond amount requested:			701.10	1,177.20	1,200.50	514	\$1,938,606.10	

Coal Prospecting

Active Prospecting Permits by Company

Company	Permit #	County	Disturbed Acres	Bond Retained	
Decker Coal Company	X2013340	Big Horn	21	\$44,824.00	
Great Northern Properties, L.P.	X2013341	Powder River	30	\$22,853.60	
Signal Peak Energy, LLC	X2012338	Musselshell	84	\$51,200.00	
Signal Peak Energy, LLC	X2013342	Yellowstone	78	\$49,600.00	
Spring Creek Coal, LLC	X2011336	Big Horn	56	\$42,434.00	
Western Energy Company	X2004322	Rosebud	99	\$92,700.00	
Westmoreland Resources, Inc.	X2012339	Big Horn	28	\$15,600.00	
	<u> </u>	Total:	396	\$319,211.60	

Active Prospecting Permits by County

County	Number of Permits	Total Acreage Permitted		
Big Horn	3	105		
Musselshell	1	84		
Powder River	1	30		
Rosebud	1	99		
Yellowstone	1	78		
Total:	7	396		

Expired Prospecting Permits-Bond Still Held

Company	Permit #	Last Renewed	County	Acreage	Bond Amount
Peabody Coal Company	288	1984	Rosebud	18.3	\$29,200.00
Big Sky Coal Company	309	1993	Rosebud	1.2	\$11,000.00
Big Sky Coal Company	313	1997	Rosebud	15.8	\$25,800.00
Montco LLP	303	1997	Rosebud	10.5	\$20,500.00
Kennecott Energy	321	2006	Powder River	5.2	\$16,000.00
Coal Mountain Mining, LP	X2009330	2013	Carbon	19	\$35,198.00
Nelson Creek Coal, LLC	X2006325	2009	McCone	10	\$23,600.00
Otter Creek Coal, LLC	X2011334	2015	Powder River	55	\$21,000.00
Great Northern Project Development	X2012337	2015	Musselshell	39	\$28,500.00
American Power Corporation	X2011335	2012	Judith Basin	13	\$3,600.00
Western Energy Company	X2014343	2018	Treasure	9	\$11,300.00
Total Bond yet held on E	196	\$225,698.00			