



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

Information from July 1, 2016 through June 30, 2017

*2017 Annual Report*

**Table of Contents**

Acreage Presently Bonded Under Strip Mine Permits ..... 3  
 Active Coal Companies..... 4  
 Companies with Pending Mining Application ..... 4  
 Reclamation Only or Inactive ..... 4  
 Active Prospecting Companies ..... 4  
 Pending Prospecting Companies..... 4  
 Pending Mine Permit Applications ..... 5  
 Pending/Completed Amendments and Major Revisions at Existing Mines  
 ..... 5  
 Renewals and Transfers at Existing Mines..... 6  
 Permitted and Disturbed Acreage ..... 7  
 Active Violations from July 1, 2016 through June 30, 2017 ..... 8  
 Inspections, Maintenance Items and Minor Revisions ..... 9  
 Completed Bond Releases ..... 10  
 Pending Bond Release Applications ..... 20  
 Withdrawn or Denied Bond Release Applications ..... 23  
 Active Prospecting Permits by Company ..... 24  
 Prospecting Permits by County..... 24  
 Expired Prospecting Permits-Bond Still Held ..... 24

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

# COAL MINING

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## Acreage Presently Bonded Under Strip Mine Permits

Company	Mine	Permit #	Acres Permitted	Bond Retained
Big Sky Coal Company	Big Sky Coal Area A	C1983004CR	373	\$1,269,724.00
Big Sky Coal Company	Big Sky Coal Area B	C1988004B	5,472	\$3,391,302.80
Coal Creek	Coal Creek	80009C	120	\$0.00
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
Signal Peak Energy, LLC	Bull Mountain Mine #1	C1993017	14,916	\$11,700,000.00
Spring Creek Coal, LLC	Spring Creek Mine	C1979012	9,126	\$107,700,000.00
Western Energy Company	Rosebud Mine Area A	C1986003A	4,262	\$19,120,740.00
Western Energy Company	Rosebud Mine Area B	C1984003B	6,045	\$73,650,000.00
Western Energy Company	Rosebud Mine Area C	C1985003C	9,382	\$56,207,281.00
Western Energy Company	Rosebud Mine Area D	C1986003D	4,527	\$13,400,000.00
Western Energy Company	Rosebud Mine Area E	C1981003E	1,026	\$1,190,812.00
Westmoreland Resources Inc.	Absaloka Coal Mine	C1985005	7,110	\$25,550,593.00
Westmoreland Savage Corp.	Savage Coal Mine	C1984002	1,167	\$7,936,457.00
<b>TOTALS</b>			<b>76,590</b>	<b>\$453,556,546.80</b>

*\*Coal Creek does not have a bond (Bond Forfeiture Site). This site is undergoing final reclamation by DEQ.*

# MONTANA COAL MINING COMPANIES

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## 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 New Mining Application

Otter Creek Coal, LLC  
P.O. Box 7152  
Billings, MT 59103

Western Energy Company (Area F)  
P.O. Box 99  
Colstrip, MT 59323-0099

## Reclamation Only or Inactive

Coal Creek  
Clayton Tonnemaker (Deceased)  
212 S. Cudd  
River Falls, WI 54022

## Active Prospecting Companies

Decker Coal Company, LLC  
P.O. Box 12  
Decker, MT 59025-0012

Great Northern Properties, LP  
1415 Louisiana Street, Suite 2400  
Houston, TX 77002

Spring Creek Coal, LLC  
P.O. Box 67  
Decker, MT 59025-0067

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

## Pending Prospecting Companies

*\*No pending prospecting applications during this period.*

# Coal Applications

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## Pending Mine Permit Applications

### **Western Energy Company**

*Rosebud Mine Area F*

Application: C2011003F

Received: 11/2/2011

Declared Complete: 8/1/2012

Declared Acceptable: Pending

Issued: Pending

### **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*

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*

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*

Application TR3: Major Revision

Received: 12/2/2016

Declared Complete: 3/31/2017

Declared Acceptable: Pending

Issued: Pending

### **Western Energy Company**

*Rosebud Coal Mine Area B*

Application AM5: Amendment

Received: 2/17/2017

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

## Renewals and Transfers at Existing Mines

### **Western Energy Company**

*Rosebud Mine Area C*

Application for 5-year Renewal of C1985003C

Received: 12/14/2016

Declared Complete: 1/20/2017

Declared Acceptable: Pending

Issued: Pending

### **Western Energy Company**

*Rosebud Mine Area A*

Application for 5-year Renewal of C1986003A

Received: 2/14/2017

Declared Complete: 3/20/2017

Declared Acceptable: Pending

Issued: Pending

### **Westmoreland Savage Corp**

*Savage Coal Mine*

Application for 5-year Renewal of C1984002

Received: 4/12/2017

Declared Complete: 6/27/2017

Declared Acceptable: Pending

Issued: Pending

### **Westmoreland Resources, Inc.**

*Absaloka Coal Mine*

Application for 5-year Renewal of C1985005

Received: 6/5/2017

Declared Complete: Pending

Declared Acceptable: Pending

Issued: Pending

## Permitted and Disturbed Acreage

Company	Permit #	Permitted Acreage	Current Disturb	Facilities	Active Mining	Current Backfill	Current Soiled/ Seeded	10-Year Seeded	Cumul. Disturb	Cumul. Backfill	Cumul. Soiled/ Seeded	Cumul. 10-Year Seeded
Western Energy Co.*	C1986003A	4,262	61	462	807	60	46	0	3,052	1,783	1,628	1,431
Western Energy Co.*	C1984003B	6,231	-36	465	2,535	-70	0	-174	4,264	1,264	1,202	971
Western Energy Co.*	C1985003C	9,382	24	792	2,017	463	243	79	6,929	4,120	3,611	1,777
Western Energy Co.*	C1986003D	4,554	-27	73	208	278	299	-20	3,083	2,802	2,589	1,081
Western Energy Co.*	C1981003E	1,026	0	35.1	0	0	0	0	1,248	1,213	1,217	1,217
Westmoreland*	C1985005	7,110	31	580	818	56	11	107	4,965	3,567	2,977	2,631
Decker Coal Co.*	C1983007	4,361	89	957	851	0.1	-2	-0.3	2,256	448	378	362
Decker Coal Co.*	C1987001C	7,357	0	1,170	1,093	15	71	0	5,578	3,315	2,741	1,269
Big Sky Coal Co.*	C1983004CR	1,719	0	0	0	0	0	0	1,666	1,666	1,666	1,446
Big Sky Coal Co.*	C1988004B	5,472	0	0	0	0	0	467	2,253	2,253	2,253	1,751
Westmoreland Savage*	C1984002	1,284	-104	108	320	-86	35	0	649	221	302	225
Spring Creek Coal*	C1979012	9,126	126	1,057	2,383	57	43	0	4,753	1,313	1,257	525
Signal Peak Energy*	C1993017	14,896	3	588	0	0	8	0	618	30	23	0
<b>Totals</b>		<b>76,780</b>	<b>167</b>	<b>6,287</b>	<b>11,032</b>	<b>773</b>	<b>727</b>	<b>459</b>	<b>41,314</b>	<b>23,995</b>	<b>21,844</b>	<b>14,686</b>

\* Updated for Annual Report reporting year (January 1, 2016-December 31, 2016)

These numbers are collected from the current Annual Report reporting year (January 1, 2016-December 31, 2016) 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.

<sup>1</sup> Permitted Acreage is the total acreage included in the surface mine permit area.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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.

<sup>5</sup> Acreage intended as final reclamation, soiled and seeded, and planted with permanent seed mixtures and seedlings (ARM 17.24.702 and 725)

<sup>6</sup> Acres which were planted in the reporting period 10 years prior to this reporting period (ARM 17.24.725).

<sup>7</sup> Includes all surface which has been disturbed. (Cumulative Disturbance = **Facilities + Active Mining + Complete Backfill and Grading**)

# Coal Enforcement

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Active Violations from July 1, 2016 through June 30, 2017

*\*No violations were issued during this period.*

## Inspections, Maintenance Items, and Minor Revisions

Company	Mine	Aerial Inspections	Complete Inspections	Partial Inspections	New Maintenance Item	Completed Maintenance Item	Minor Revisions Received	Minor Revisions Approved
Big Sky Coal Company	Big Sky Coal Mine Area A	3	4	0	0	7	0	0
Big Sky Coal Company	Big Sky Coal Mine Area B	2	4	1	0	1	0	0
Coal Creek	Coal Creek	0	0	0	0	0	0	0
Decker Coal Company	East Decker Coal Mine	3	4	8	3	8	2	3
Decker Coal Company	West Decker Coal Mine	3	4	8	10	15	2	1
Signal Peak Energy, LLC	Bull Mountain Coal Mine #1	2	4	9	19	21	7	7
Spring Creek Coal, LLC	Spring Creek Mine	3	5	7	2	2	3	5
Western Energy Company	Rosebud Coal Mine Area A	2	4	9	3	7	2	2
Western Energy Company	Rosebud Coal Mine Area B	3	4	8	5	8	2	4
Western Energy Company	Rosebud Coal Mine Area C	3	4	8	18	21	7	7
Western Energy Company	Rosebud Coal Mine Area D	3	4	4	3	5	1	2
Western Energy Company	Rosebud Coal Mine Area E	2	5	0	1	1	0	2
Westmoreland Resources, Inc.	Absaloka Coal Mine	2	5	7	9	10	4	4
Westmoreland Savage Corp.	Savage Coal Mine	0	5	7	1	1	2	1
<b>Totals</b>		<b>31</b>	<b>56</b>	<b>76</b>	<b>74</b>	<b>100</b>	<b>32</b>	<b>38</b>

# Bond Release Activity

## Completed Bond Releases

### Phase I Bond Release Applications\*\*

APP. #	Company	Site	Date Received	Date Released	Amount Released	Phase	Acres Released
4	Westmoreland Resources, Inc.	Absaloka Coal Mine	18-Jun-85	20-Feb-86	\$916,983.00	I	370
5	Western Energy Company	Rosebud Mine Area B	20-Oct-86	23-Jul-87	\$1,135,794.00	I	449.5
6	Warburton	Blackjack I	30-Dec-86	25-Feb-87	\$9,528.75	I	10
7	Western Energy Company	Rosebud Mine Area A	26-Mar-87	04-Jan-88	\$1,295,206.00	I	521
8	Hathaway	Hathaway	20-Mar-87	27-May-87	\$34,939.20	I	17
9	Westmoreland Resources, Inc.	Absaloka Coal Mine	04-Apr-89	03-Jan-90	\$0.00	I	70.7
10	Big Sky Coal Company	Big Sky Mine Area A	26-Jan-88	8-Dec-03	\$9,085,762.85	I	823.43
11	Western Energy Company	Rosebud Mine Area A	04-Mar-88	07-Jun-96	\$0.00	I	64
12	Western Energy Company	Rosebud Mine Area B	04-Mar-88	07-Jun-96	\$0.00	I	151.5
13	Western Energy Company	Rosebud Mine Area C	04-Mar-88	07-Jun-96	\$0.00	I	72
20	Westmoreland Resources, Inc.	Absaloka Coal Mine	17-Apr-91	05-Aug-91	\$0.00	I	276.5
21	Westmoreland Resources, Inc.	Absaloka Coal Mine	04-May-93	24-Aug-93	\$0.00	I	247.0
28	Westmoreland Resources, Inc.	Absaloka Coal Mine	03-Jul-95	06-Jun-96	0	I	262.0
39	Westmoreland Resources, Inc.	Absaloka Coal Mine	17-Aug-98	13-May-99	\$700,965.00	I	126.3
51	Westmoreland Resources, Inc.	Absaloka Coal Mine	10-May-00	19-Nov-01	\$1,051,725.00	I	189.5
53	Westmoreland Resources, Inc.	Absaloka Coal Mine	08-Aug-01	22-Mar-02	\$0.00	I	608.5
57	Decker Coal Company	East Decker Coal Mine	24-Sep-02	13-Jan-04	\$943,737.91	I	362.3
58	Decker Coal Company	West Decker Coal Mine	24-Sep-02	13-Jan-04	\$198,322.51	I	1384.5

61	Big Sky Coal Company	Big Sky Mine Area B	3-Jun-05	9-Apr-07	\$2,385,247.00	I	1,490
62	Western Energy Company	Rosebud Mine Area A	04-Aug-06	29-Sept-06	\$299,321.00	I	93
68	Westmoreland Resources, Inc.	Absaloka Coal Mine	30-Aug-04	19-Jan-05	\$0.00	I	276.5
71	Western Energy Company	Rosebud Mine Area D	01-Feb-05	31-Jul-06	\$102,747.00	I	79.9
75	Western Energy Company	Rosebud Mine Area A	27-Apr-06	9-April-07	\$820,860.00	I	254.7
77	Western Energy Company	Rosebud Mine Area C	July 2006	27-Feb-07	\$0.00	I	122.2
78	Western Energy Company	Rosebud Mine Area C	01-Nov-06	14-Nov-07	\$0.00	I	109.9
81	Western Energy Company	Rosebud Mine Area D	14-May-07	10-Jul-08	\$0.00	I	229.6
84	Western Energy Company	Rosebud Mine Area C	02-Jul-07	09-Apr-08	\$0.00	I	192.2
85	Western Energy Company	Rosebud Mine Area C	20-Nov-07	10-Jul-08	\$0.00	I	226.9
86	Western Energy Company	Rosebud Mine Area B	26-Nov-07	08-Sep-08	\$0.00	I	381.6
91	Western Energy Company	Rosebud Mine Area E	19-Sep-08	12-Feb-09	\$0.00	I	6.5
107	Decker Coal Company	West Decker Coal Mine	19-Mar-10	22-Mar-11	\$5,950,598.00	I	607.7
109	Spring Creek Coal Company	Spring Creek Mine	24-Aug-10	15-Feb-11	\$0.00	I	305.0
SL18	Westmoreland Resources, Inc.	Absaloka Coal Mine	11-Jul-11	16-May-12	\$0.00	I	340.0
SL6	Spring Creek Coal Company	Spring Creek Mine	25-Aug-11	6-Mar-12	\$0.00	I	157.0
SL7	Spring Creek Coal Company	Spring Creek Mine	2-Mar-12	28-Sep-12	\$0.00	I	35.40
SL3	Decker Coal Company	East Decker Coal Mine	4-Jun-12	8-May-13	\$0.00	I	43.0
SL4	Decker Coal Company	West Decker Coal Mine	4-Jun-12	8-May-13	\$0.00	I	498.00
SL13	Western Energy Company	Rosebud Mine Area E	09-Sep-10	04-Apr-14	\$78,076.00	I	15.0
SL10	Western Energy Company	Rosebud Mine Area D	05-Sep-12	11-Jul-13	\$8,526,778.00	I	872.0
SL6	Big Sky Coal Company	Big Sky Mine Area A	19-Sep-12	7-Jul-14	\$69,530.72	I	96

SL5	Big Sky Coal Company	Big Sky Mine Area B	10/4/2012	11/14/14	\$0.00	I	97
SL8	Spring Creek Coal, LLC	Spring Creek Coal Mine	7/2/2013	8/24/2015	\$0.00	I	60
SL9	Spring Creek Coal, LLC	Spring Creek Mine	9/2/2015	4/12/2016	\$0.00	I	158
SL15	Western Energy Company	Rosebud Mine Area C	2/20/2015	10/14/2015	\$0.00	I	1,136
SL11	Western Energy Company	Rosebud Mine Area D	12/22/2015	12/1/2016	\$0.00	I	27
SL12	Western Energy Company	Rosebud Mine Area D	12/22/2015	12/1/2016	\$6,734,194.00	I	644
SL6	Big Sky Coal Company	Big Sky Mine Area B	11/6/2015	12/1/2016	\$312,303.00	I	3
<b>Total bond amount and acres released:</b>					<b>\$40,652,618.94</b>		<b>14,562.83</b>

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

#### Phase I and II Bond Release Applications

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Released
19	Warburton	Blackjack II	03-Dec-90	12-Jul-91	\$0.00	I AND II	22.6
22	Western Energy Company	Rosebud Mine Area E	19-Sep-94	07-Jun-96	\$449,475.00	I AND II	47.1
24	Western Energy Company	Rosebud Mine Area A	23-Mar-95	07-Jun-96	\$0.00	I AND II	218
25	Western Energy Company	Rosebud Mine Area B	23-Mar-95	07-Jun-96	\$0.00	I AND II	85.8
26	Western Energy Company	Rosebud Mine Area C	23-Mar-95	07-Jun-96	\$0.00	I AND II	145
27	Western Energy Company	Rosebud Mine Area E	23-Mar-95	07-Jun-96	\$4,010,932.00	I AND II	420.3
29	Meridian	TEST PIT	11-Jul-95	09-Apr-96	\$0.00	I AND II	6.09
30-B	Western Energy Company	Rosebud Mine Area C	26-Jan-96	16-Mar-04	\$108,252.00	I AND II	52.2
31	Western Energy Company	Rosebud Mine Area A	10-Jun-96	31-Jul-97	\$0.00	I AND II	200
32	Western Energy Company	Rosebud Mine Area B	10-Jul-96	31-Jul-97	\$0.00	I AND II	1

33	Western Energy Company	Rosebud Mine Area C	10-Jul-96	31-Jul-97	\$0.00	I AND II	565
34	Western Energy Company	Rosebud Mine Area D	10-Jul-96	31-Jul-97	\$0.00	I AND II	177.8
35	Western Energy Company	Rosebud Mine Area E	10-Jul-96	31-Jul-97	\$2,196,799.00	I AND II	230.2
36	Western Energy Company	Rosebud Mine Area A	16-May-97	14-Feb-00	\$0.00	I AND II	115
37	Western Energy Company	Rosebud Mine Area B	16-May-97	03-Sep-98	\$0.00	I AND II	25
38	Western Energy Company	Rosebud Mine Area C	16-May-97	03-Sep-98	\$0.00	I AND II	154
41	Western Energy Company	Rosebud Mine Area D	29-Jul-98	14-Feb-00	\$0.00	I AND II	118.1
42	Western Energy Company	Rosebud Mine Area E	29-Jul-98	14-Feb-00	\$1,452,445.00	I AND II	152.2
44	Western Energy Company	Rosebud Mine Area A	10-Sept-99	12-6-00	\$0.00	I AND II	91
46	Western Energy Company	Rosebud Mine Area D	10-Sept-99	12-6-00	\$0.00	I AND II	91.9
48	Western Energy Company	Rosebud Mine Area B	10-Apr-00	29-Jan-04	\$0.00	I AND II	42.8
49	Western Energy Company	Rosebud Mine Area D	10-Apr-00	29-Jan-04	\$0.00	I AND II	91.7
50	Western Energy Company	Rosebud Mine Area E	10-Apr-00	29-Jan-04	\$0.00	I AND II	251.2
52	Spring Creek Coal Company	Spring Creek Mine	2-Mar-01	12-Dec-01	\$0.00	I AND II	63.9
56	Western Energy Company	Rosebud Mine Area D	25-Sep-04	13-Apr-06	\$0.00	I AND II	382.5
61	Big Sky Coal Company	Big Sky Mine Area B	31-May-05	9-April-07	\$2,385,247.00	I AND II	1490
66	Western Energy Company	Rosebud Mine Area C	21-Sep-04	13-Apr-06	\$0.00	I AND II	1127.9
79	Westmoreland Resources, Inc.	Absaloka Coal Mine	25-Aug-06	16-Jul-07	\$0.00	I AND II	449.0
83	Spring Creek Coal Company	Spring Creek Mine	28-June-07	19-Nov-08	\$420,000.00	I AND II	423.0
94	Big Sky Coal Mine	Big Sky Mine Area B	06-July-09	08-July-11	\$2,267,776.40	I AND II	1891.7
95	Big Sky Coal Mine	Big Sky Mine Area A	29-May-09	08-July-11	\$1,312,050.08	I AND II	140.2
97	Westmoreland Resources, Inc.	Absaloka Coal Mine	12-Jun-09	19-Jan-10	\$0.00	I AND II	460.0

SL5	Big Sky Coal Company	Big Sky Mine Area A	19-Jul-12	27-Feb-13	\$0.00	I AND II	4.8
<b>Total bond amount and acres released:</b>					<b>\$14,602,976.48</b>		<b>9,736.99</b>

Phase II Bond Release Applications

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Released
39	Westmoreland Resources, Inc.	Absaloka Coal Mine	07-Oct-98	13-May-99	\$0.00	II	847
51	Westmoreland Resources, Inc.	Absaloka Coal Mine	10-May-00	19-Nov-01	\$0.00	II	62.50
57	Decker Coal Company	East Decker Coal Mine	24-Sep-02	13-Jan-04	\$198,322.51	II	81.4
58	Decker Coal Company	West Decker Coal Mine	24-Sep-02	13-Jan-04	\$943,737.91	II	523.9
68.2	Westmoreland Resources, Inc.	Absaloka Coal Mine	31-Aug-04	19-Nov-05	\$0.00	II	557
82	Westmoreland Resources, Inc.	Absaloka Coal Mine	25-June-07	19-Dec-08	\$0.00	II	316.5
89	Western Energy Company	Rosebud Mine Area A	08-Aug-09	12-Feb-09	\$0.00	II	13.3
91	Western Energy Company	Rosebud Mine Area E	19-Sep-09	12-Feb-09	\$0.00	II	40.5
109	Spring Creek Coal, LLC	Spring Creek Mine	24-Aug-10	15-Feb-11	\$0.00	II	52.7
SL6	Spring Creek Coal, LLC	Spring Creek Mine	25-Aug-11	6-Mar-12	\$0.00	II	29.0
SL7	Spring Creek Coal, LLC	Spring Creek Mine	2-Mar-12	28-Sep-12	\$0.00	II	55.9
SL3	Decker Coal Company	East Decker Coal Mine	4-Jun-12	8-May-13	\$0.00	II	218.0
SL4	Decker Coal Company	West Decker Coal Mine	4-Jun-12	8-May-13	\$0.00	II	595.00
SL13	Western Energy Company	Rosebud Mine Area E	09-Sep-10	04-Apr-14	See Phase I Application for Total Requested	II	15.0
SL6	Big Sky Coal Company	Big Sky Mine Area A	19-Sep-12	30-Jul-14	See Phase I Application for Total Requested	II	181.0
SL5	Big Sky Coal Company	Big Sky Mine Area B	4-Oct-12	30-Jul-14	\$0.00	II	448.0
SL9	Spring Creek Coal, LLC	Spring Creek Mine	9/2/2015	4/12/2016	\$0.00	II	148
SL8	Spring Creek Coal, LLC	Spring Creek Mine	7/2/2013	8/24/2015	\$0.00	II	158

SL11	Western Energy Company	Rosebud Mine Area D	12/22/2015	12/1/2016	See Phase I Application for Total Requested	II	27
SL6	Big Sky Coal Company	Big Sky Mine Area B	11/6/2015	12/1/2016	See Phase I Application for Total Requested	II	74
<b>Total bond amount and acres released:</b>					<b>\$1,142,060.42</b>		<b>4,443.7</b>

Phase III Bond Release Applications

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Released
67	Western Energy Company	Rosebud Mine Area B	26-Apr-06	03-Mar-07	\$0.00	III	101.40
74	Western Energy Company	Rosebud Mine Area E	28-Apr-06	03-Mar-07	\$0.00	III	174.40
76	Western Energy Company	Rosebud Mine Area E	28-Apr-06	03-Mar-07	\$0.00	III	157.37
80	Big Sky Coal Company	Big Sky Mine Area A	15-Sept-06	27-May-08	\$1,037,185.91	III	1,334.10
87	Westmoreland Savage Corp.	Savage Coal Mine	21-Jul-08	10-Feb-09	\$0.00	III	130.5
88	Westmoreland Resources, Inc.	Absaloka Coal Mine	18-Jun-08	15-Dec-08	\$0.00	III	298.0
89	Western Energy Company	Rosebud Mine Area A	08-Aug-08	12-Feb-09	\$0.00	III	489.0
90	Western Energy Company	Rosebud Mine Area B	15-Aug-08	12-Feb-09	\$0.00	III	116.2
91	Western Energy Company	Rosebud Mine Area E	19-Sep-08	12-Feb-09	\$168,348.00	IIII	346.6
108	Big Sky Coal Company	Big Sky Mine Area B	05-Oct-10	15-Feb-11	\$359,198.80	III	573.80
SL5	Big Sky Coal Mine	Big Sky Mine Area A	19-Jul-12	27-Feb-13	\$131,770.65	III	108.7
SL13	Western Energy Company	Rosebud Mine Area E	09-Sep-10	04-Apr-14	See Phase I Application for Total Requested	III	15.0
SL5	Big Sky Coal Mine	Big Sky Mine Area B	4-Oct-12	30-Jul-14	\$0.00	III	157.0
SL8	Spring Creek Coal, LLC	Spring Creek Coal Mine	7/2/2013	8/24/2015	\$0.00	III	407
SL11	Western Energy Company	Rosebud Mine Area D	12/22/2015	12/1/2016	\$0.00	III	27
SL6	Big Sky Coal Company	Big Sky Mine Area B	11/6/2015	12/1/2016	See Phase II Application for Total Requested	III	541
<b>Total bond amount and acres released:</b>					<b>\$1,696,503.36</b>		<b>4,977.07</b>

Phase IV and Full Bond Releases -- Includes Permit Area Adjustments

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Released
A	Western Energy Company	Rosebud Mine Area B	26-Jan-79	31-Jan-79	\$10,167.50	FULL	2.5
B	Western Energy Company	Rosebud Mine Area A	01-Jul-80	28-Jul-80	\$46,832.10	FULL	14.0
C	Western Energy Company	Rosebud Mine Area A	10-Dec-82	25-Oct-83	\$195,398.50	FULL	57
D	Western Energy Company	Rosebud Mine Area B	30-Apr-87	23-Jun-89	\$11,551.00	FULL	4.4
18	Western Energy Company	Pit 6	13-Feb-90	08-Jul-91	\$134,692.00	FULL	63.9
29	Meridian	Huntley Load Out	11-Jul-95	12-Oct-95	\$11,394.00	FULL	6.91
30	Western Energy Company	Rosebud Mine Area C	21-Sep-00	16-Mar-04	\$0.00	FULL	49.6
43	Western Energy Company	Pit 6	17-Feb-99	26-Jul-05	\$1,085,805.00	FULL	500.5
59	Jesse Minor	Hathaway Coal Mine	23-Jan-04	8-June-04	\$23,292.80	FULL	18.08
73	Western Energy Company	Pit 6	13-Oct-05	07-Jun-06	\$44,988.00	FULL	20.4
96	Warburton	Blackjack I	21-Apr-09	14-May-10	\$2,000.00	FULL	10.0
103	Warburton	Blackjack II	21-Apr-09	14-May-10	\$1,400.00	FULL	7.0
SL13	Western Energy Company	Rosebud Mine Area E	09-Sep-10	04-Apr-14	See Phase I Application for Total Requested	FULL	15.0
SL8	Big Sky Coal Company	Big Sky Mine Area A	5/21/2014	8/15/2016	\$229,788.00	FULL	442
SL7	Big Sky Coal Mine	Big Sky Mine Area A	21-May-14	14-Nov-14	\$212,888.00	FULL	409.0
SL9	Big Sky Coal Company	Big Sky Mine Area A	12/15/2014	2/24/2015	\$6,600.00	FULL	33
SL14	Western Energy Company	Rosebud Mine Area E	3/9/2015	9/10/2015	\$0.00	FULL	347
SL4	Westmoreland Savage Corp	Savage Coal Mine	8/21/2015	8/30/2016	\$0.00	FULL	117
SL15	Western Energy Company	Rosebud Mine Area D	8/6/2015	12/1/2016	\$0.00	FULL	186
SL11	Western Energy Company	Rosebud Mine Area D	12/22/2015	12/1/2016	\$0.00	FULL	27
SL15	Western Energy Company	Rosebud Mine Area B	8/6/2015	12/1/2016	\$0.00	FULL	186
<b>Total bond amount and acres released:</b>					<b>\$2,016,796.90</b>		<b>2,516.29</b>

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 question 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	Amount Released	Phase	Acres Released
1	Western Energy Company	Rosebud Mine Area E	04-Oct-83	29-Nov-83	\$1,003,757.12	FULL	240.0
14	Spring Creek Coal Company	Spring Creek Mine	14-Nov-88	08-Mar-89	\$2,942,816.00	NA*	NA*
15	Western Energy Company	Rosebud Mine Area D	06-Feb-89	28-Mar-89	\$1,206,539.00	NA*	NA*
16	Western Energy Company	Rosebud Mine Area E	06-Feb-89	28-Mar-89	\$5,643,638.00	NA*	NA*
17	Western Energy Company	Rosebud Mine Area B	06-Feb-89	28-Mar-89	\$2,142,954.00	NA*	NA*
19	Warburton	Blackjack II	03-Dec-90	12-Jul-91	\$23,125.00	I, II and FULL*	22.6
	Decker Coal Company	East Decker Coal Mine	20-Jul-2002	6-Mar-03	\$2,428,178.00	NA	0
	Decker Coal Company	West Decker Coal Mine	20-Jul-2002	6-Mar-03	\$24,557,298.00	NA	0
	Western Energy Company	Rosebud Mine Area E		10-1-02	\$10,279,065.00	NA	0
<b>Total bond amount and acres released:</b>					<b>\$50,227,370.12</b>		<b>262.6</b>

## Pending Bond Release Applications

### Phase I Applications-Pending

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Requested for Release
SL10	Spring Creek Coal, LLC	Spring Creek Mine	10/19/2016		\$0.00	I	84
SL15	Western Energy Company	Rosebud Mine Area E	12/23/2015		\$0.00	I	100
SL10	Big Sky Coal Company	Big Sky Mine Area A	8/24/2016		\$0.00	I	2
SL3	Westmoreland Savage Corp.	Savage Coal Mine	8/20/2015		\$0.00	I	149
SL16	Western Energy Company	Rosebud Mine Area B	12/20/2016		\$0.00	I	197
SL16	Western Energy Company	Rosebud Mine Area C	12/23/2015		\$0.00	I	17
<b>Total bond amount and acres requested for release:</b>					<b>\$0.00</b>		<b>549</b>

### Phase I and II(combined)-Pending

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Requested for Release
<b>Total bond amount and acres requested for release:</b>					<b>\$0</b>		<b>0</b>

### Phase II Applications-Pending

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Requested for Release
SL10	Spring Creek Coal, LLC	Spring Creek Mine	10/19/2016		\$0.00	II	37

SL15	Western Energy Company	Rosebud Mine Area E	12/23/2015		\$0.00	II	127
SL10	Big Sky Coal Company	Big Sky Mine Area A	8/24/2016		\$0.00	II	46
SL3	Westmoreland Savage Corp.	Savage Coal Mine	8/20/2015		\$0.00	II	90
SL16	Western Energy Company	Rosebud Mine Area C	12/23/2015		\$0.00	II	61
<b>Total bond amount and acres requested for release:</b>					<b>\$0.00</b>		<b>361</b>

Phase III Applications-Pending

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Requested for Release
SL15	Western Energy Company	Rosebud Mine Area E	12/23/2015		\$0.00	III	376
SL10	Big Sky Coal Company	Big Sky Mine Area A	8/24/2016		\$0.00	III	24
SL16	Western Energy Company	Rosebud Mine Area C	12/23/2015		\$0.00	III	276
SL19	Westmoreland Resources Inc.	Absaloka Coal Mine	5/2/2016		\$0.00	III	1,939
<b>Total bond amount and acres requested for release:</b>					<b>\$0.00</b>		<b>2,615</b>

Phase IV or Full Applications -Pending

APP. #	Company	Site	Date received	Date Released	Amount Released	Phase	Acres Requested for Release
SL15	Western Energy Company	Rosebud Mine Area E	12/23/2015		\$225,812.00	IV	875
SL10	Big Sky Coal Company	Big Sky Mine Area A	8/24/2016		\$827,724.00	IV	904
SL16	Western Energy Company	Rosebud Mine Area C	12/23/2015		\$0.00	IV	276
<b>Total bond amount and acres requested for release:</b>					<b>\$1,053,536.00</b>		<b>2,055</b>

### Withdrawn or Denied Bond Release Applications

APP. #	Company	Site	Date received	Status	Amount Released	Phase	Acres Requested for Release
45	Western Energy Company	Rosebud Mine Area C	10-Sept-99	Withdrawn	\$0.00	I AND II	201.00
54	Western Energy Company	Rosebud Mine Area B	25-Sept-02	Withdrawn	\$497,546.74	I AND II	202.30
55	Western Energy Company	Rosebud Mine Area C	25-Sept-02	Withdrawn	\$693,171.36	I AND II	252.00
72	Spring Creek Coal Company	Spring Creek Mine	05-Aug-03	Withdrawn	\$300,000.00	I AND II	352.90
93	Western Energy Company	Rosebud Mine Area D	29-Jul-09	Denied	\$0.00	I	350.10
SL14	Western Energy Company	Rosebud Mine Area A	8/6/2015	Withdrawn	\$0.00	FULL	514.00
<b>Total bond amount and acres requested for release:</b>					<b>\$1,490,718.10</b>		<b>1,872.3</b>

# Coal Prospecting

## Active Prospecting Permits by Company

Company	Permit No.	County	Bond Held	Disturbed Acres
Decker Coal Company	X2013340	Big Horn	\$44,824.00	86
Great Northern Properties, L.P.	X2013341	Powder River	\$22,853.60	30
Signal Peak Energy, LLC	X2012338	Musselshell	\$73,600.00	127
Signal Peak Energy, LLC	X2013342	Yellowstone	\$49,600.00	79
Spring Creek Coal, LLC	X2011336	Big Horn	\$42,434.00	56
Western Energy Co.	X2004322	Rosebud	\$39,600.00	157
Western Energy Co.	X2014343	Treasure	\$11,300.00	9
Westmoreland Resources, Inc.	X2012339	Big Horn	\$15,600.00	28
<b>Totals:</b>			<b>\$299,811.60</b>	<b>572</b>

## Prospecting Permits by County

County	Number of Permits	Total Acreage Permitted
Powder River	1	30
Rosebud	1	157
Musselshell	1	127
Big Horn	3	170
Yellowstone	1	79
Treasure	1	9
<b>TOTAL</b>	<b>6</b>	<b>572</b>

## Expired Prospecting Permits-Bond Still Held

Company	Permit No.	Last Renewed	County	Bond Amt.	Acreage	Release Date
Peabody Coal Company	288	1984	Rosebud	\$29,200.00	18.3	
Big Sky Coal Company	309	1993	Rosebud	\$11,000.00	1.2	
Montco LLP	303	1997	Rosebud	\$20,500.00	10.5	
Big Sky Coal Company	313	1997	Rosebud	\$25,800.00	15.8	
Kennecott Energy	321	2006	Powder River	\$16,000.00	5.2	
Coal Mountain Mining, LP	X2009330	2013	Carbon	\$35,198.00	24.0	
Nelson Creek Coal, LLC	X2006325	2009	McCone	\$23,600.00	10	
Otter Creek Coal, LLC	X2011334	2015	Powder River	\$21,000.00	55	
Great Northern Project Development	X2012337	2015	Musselshell	\$28,500.00	39	
American Power Corporation	X2011335	2012	Judith Basin	\$3,600.00	13.0	
<b>Total Bond yet held on Expired Prospecting Permits as of 06/30/16</b>				<b>\$214,398.00</b>	<b>192</b>	

