STAR POINT MNE

C/007/0006

2008 ANNUAL REPORT

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In C/007/0006/2007, Incoming
For additional information

0008

C/007/006 Incoming

#3299

PLATEAU MINING CORPORATION
P.O. Box 30
Helper, UT 84526

COPY

May 15, 2009

Mr. Daron Haddock
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: 2008 Annual Report, Plateau Mining Corporation, Star Point Mine – C/007/0006

Dear Mr. Haddock

Plateau Mining Corporation is herewith submitting one copy of the Star Point Mine 2008 Annual Report for the Salt Lake City Office. One copy for the Price Field Office has been hand delivered to Mr. Steve Demczak.

If you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,

Dennis N. Ware
Controller and Administrative Manager
(435) 650:2951
dware@foundationcoal.com

Enclosures

RECEIVED
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This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendicies to the Division by April 30, 2009. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

GENERAL INFORMATION

Permitte Name	Plateau Mining Corporation
Mine Name	**Star Point Mine**
Operator Name (If other then permittee)	
Permit Expiration Date	January 28, 2012
Permit Number	C0070006
Authorized Representative Title	Dennis N. Ware, Controller and Administrative Manager
Phone Number	(435) 650-2951
Fax Number	NA
E-mail Address	dware@foundationcoal.com
Mailing Address	P.O.Box 30, Helper, UT 84526
Designated Representative	Dennis N. Ware
Resident Agent	C.T.Corporation
Resident Agent Mailing Address	50 West Broadway,k Salt Lake City, UT 84101
Number of Binders Submitted	Two

IDENTIFICATION OF OTHER PERMITS

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date
MSHA Mine ID(s)	42-00107	Legal Identity	
MSHA Impoundment(s)			
NPDES/UPDES Permit(s)	UT0023736	UPDES	Inactive 11/18/04
PSD Permit(s) (Air)	DAQE-886-96	Approval Order	

Other

Operator, please update any incorrect information.

CERTIFIED REPORTS

List the certified inspection reports as required by the rules and under the approved plan that must be periodically submitted to the Division. Specify whether the information is included as Appendix A to this report or currently on file with the Division.

Certified Reports:	Required Yes	Required No	Included Included	or	DOGM file location Vol, Chapter, Page
Excess Spoil Piles	☐	X	☐		
Refuse Piles	☐	X	☐		
Impoundments	☐	X	☐		
Other					
	☐	☐	☐		
	☐	☐	☐		

Operator Comments:

Inspector:
Has the operator complied with this section? Yes ☐ No ☐
Inspector Comments:

COMMITMENTS AND CONDITIONS

The Permittee is responsible for ensuring annual technical commitments in the MRP and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If the particular section is blank, no commitment has been identified and no response is required for this report. If additional written response is required, it should be filed under Appendix B to this report.

Admin R645-301-100
Soils R645-301-200
Biology R645-301-300
Landuse, Cultural Resources, Air Quality R645-301- 400
Engineering R645-301-500
Geology R645-301-600

Hydrology R645-301-700

Bonding & Insurance R645-301-800

Other Commitments

*Reminder: If equipment has been abandoned during 2008, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.

REPORTING OF OTHER TECHNICAL DATA

List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.

Water Monitoring each Quarter which is on file with the Division
Year 6 Revegetation Monitoring

Operator Comments:

Inspector:
Has the operator complied with this section? Yes ☐ No ☐
Inspector Comments:

LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.

Legal / Financial Update	**Required** Yes	No	**Included** Included	**or**	**DOGM File location** Vol, Chapter, Page
Department of Commerce, Annual Report Officers	X	☐	X		
Other					

	☐	☐	☐
	☐	☐	☐
	☐	☐	☐

MAPS

Copies of mine maps, current and up-to-date through at least December 31, 2008, are to be provided to the Division as Appendix D to this report in accordance with the requirements of R 645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential. (Please provide a CD.)

Confidential information is limited to:

R645-300-124.310. Information that pertains only to the analysis of the chemical and physical properties of the coal to be mined, except information on components of such coal which are potentially toxic in the environment.

R645-300-124.330. Information on the nature and location of archeological resources on public land and Indian land as required under the Archeological Resources Protection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.S.C. 470).

R645-301-322, Fish and Wildlife Information; R645-301-322.100, the scope and level of detail for such information will be determined by the Division in consultation with state and federal agencies with responsibilities for fish and wildlife and will be sufficient to design the protection and enhancement plan required under R645-301-333 and R645-301-322.230, other species or habitats identified through agency consultation as requiring special protection under state or federal law; R645-301-333.300, Include protective measures that will be used during the active mining phase of operation.

The Division will provide procedures, including notice and opportunity to be heard for persons both seeking and opposing disclosure.

Map Number(s)	Map Title/ Description	Confidential Yes	Confidential No
Annual subsidence map			
Mine map			
Other maps			
		☐	☐
		☐	☐
		☐	☐
		☐	☐
		☐	☐
		☐	☐
		☐	☐
		☐	☐

Operator Comments:

Inspector:

Has the operator complied with this section? Yes ☐ No ☐

Inspector Comments:

OTHER INFORMATION

Please provide any comments of further information to be included as part of the Annual Report. Any other attachments are to be provided as Appendix E to this report. If information is submitted as a group rather then by individual mine, please identify each of the mine's data in the list below.

Additional attachment to this report? **Yes** X **No** ☐

Overview of reclamation, permitting and phased bond release activities.

Operator Comments:

Inspector:
Has the operator complied with this section? Yes ☐ No ☐
Inspector Comments:

APPENDIX A

Certified Reports

Excess Spoil Piles
Refuse Piles
Impoundments

As required under R645-301-514

CONTENTS

NONE

APPENDIX B

Reporting of Technical Data

Including monitoring data, reports, maps, and other information
As required under the approved plan or as required by the Division

In accordance with the requirement of R645-310-130 and R645-301-140

CONTENTS

YEAR 6 REVEGETATION MONITORING

REVEGETATION MONITORING
AT THE STAR POINT MINE

YEAR SIX
2008

FOR
PLATEAU MINING CORPORATION

Star Point Mine Area

Prepared by

MT. NEBO SCIENTIFIC, INC.
330 East 400 South, Suite 6
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by

Patrick Collins, Ph.D.

for

PLATEAU MINING CORPORATION
P.O. Box 92
Orangeville, Utah 84537

May 2009

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INTRODUCTION

Scope

This document contains the sampling results from monitoring revegetation on the reclaimed areas at Year 6 (2008), or six years after final seeding was conducted at the Star Point Mine site. An earlier document reported the results from sampling in Year 4 (2006). Although the complete datasets from Year 4 have not been included with this report, important parameters from that year have been compared to Year 6 using figures to illustrate the sampling results.

History

The Star Point Mine is located on the east side of the Wasatch Plateau on Gentry Mountain approximately 23 miles southwest of Price, Utah. Historically, coal mining at the Star Point Mine began in 1916. Coal was shipped to the town of Wattis by 1917 when a railroad was completed there. In 1967, a company called Plateau Limited opened a new mine in the area. By 1971, another company, United Nuclear, purchased the mine. Finally, in 1980, Plateau Mining Company bought and mined the properties. The current permittee, Plateau Mining Corporation, began final reclamation of the mine site in 2001, with final seeding for revegetation finalized by 2003.

The Star Point Mining & Reclamation Plan (MRP) divided the disturbed areas into three main types based on the native plant communities that existed in the area prior to the disturbance by coal mining activities. The three areas were called: 1) **Sagebrush Area**, 2) **Mountain Grassland Area**, and 3) **Saltbush Area**. At final reclamation these areas were seeded with seed mixtures developed specifically for each area. Additionally, **reference areas**, or areas chosen in undisturbed plant communities to represent final revegetation success standards, were chosen for each disturbed type. Reference areas were *not* sampled in Year 6, but *were* sampled in Year 4 following reclamation.

METHODS

Methodologies used for sampling were performed in accordance with the guidelines provided by the State of Utah, Division of Oil, Gas & Mining (DOGM). The Sagebrush, Mountain Grassland, and Saltbush areas were sampled separately. Additionally, because the reclaimed mine site contained so much acreage, the three types were also further subdivided into smaller areas. This method allows for closer scrutiny of the reclaimed mine site on a smaller, area-by-area basis.

Transect and Quadrat Placement

Random/regular placement of sample quadrats were designed as an attempt to provide unbiased accuracy of the data compiled. This was accomplished by establishing several transect lines

along the entire length of each reclaimed area. At regular intervals along the transect lines, random numbers were generated and used to measure distances at right angles from the line to determine sample locations. Whether these random numbers were odd or even determined which side of transect line a given quadrat was placed. The random numbers selected were high enough to place quadrats to the lateral limits of each sample area and all areas in-between. This insured that the sample quadrats were placed randomly over the entire study area in an attempt to adequately address and represent the site as a whole.

Cover, Frequency and Composition

Cover estimates were made employing ocular methods with meter square quadrats. Species composition and relative frequencies were also assessed from the quadrats. Additional information recorded on the raw data sheets were: slope, exposure, grazing use, animal disturbance and other appropriate notes. Plant nomenclature follows "A Utah Flora" (Welsh et al. 2003).

Density

Density estimates for the woody plant species on the reclaimed areas were made using a distance method called the point-quarter method. In this method, random points were placed on the sample sites and measured into four quarters. The distances to the nearest woody plant species were then recorded in each quarter. The average point-to-individual distance was equal to the

square root of the mean area per individual.

Sample Size & Adequacy

Sampling adequacy was calculated using formula given below.

$$nMIN = \frac{t^2 s^2}{(dx)^2}$$

where,

nMIN	= minimum adequate sample
t	= appropriate confidence t-value
s	= standard deviation
x	= sample mean
d	= desired change from mean

However, sample size was also based on the size of each subdivision within each reclaimed type, resulting in more samples taken in larger areas.

Photographs

Color photographs of the sample areas were taken at the time of sampling and a subset of them have been submitted with this report.

Vegetation Sample Map

The locations of the sample areas were mapped during the field work. These locations were then placed on an "as-built" reclamation maps prepared previously by *Earthfax Engineering*, resulting in three Vegetation Sample Maps that have been submitted in this report.

RESULTS

Reclaimed Areas

As mentioned above, there were three disturbance types delineated. Additionally, these types were further subdivided into smaller areas to allow closer scrutiny of specific sites (see *VEGETATION SAMPLE MAPS* and *COLOR PHOTOGRAPHS OF THE SAMPLE AREAS*). The following table shows the three types and subdivisions within them.

Table 1: Sample area subdivisions of each reclaimed type.

Reclaimed Sagebrush	Reclaimed Mtn. Grassland	Reclaimed Saltbush
Area A	Area E	Area I
Area B	Area F	
Area C	Area G	
Area D		
Area H		

Reference Areas

The three reference areas, or areas chosen previously to represent future standards for revegetation success of the three disturbance types are shown in Table 2. These reference areas were *not* sampled in 2008, but will be sampled and compared to the reclaimed areas for Phase III Bond Release through DOGM.

Table 2: Reference areas and their respective reclaimed areas (not sampled in 2008).

Reference Areas	Reclaimed Areas
Sagebrush	Area A Area B Area C Area D Area H
Mtn. Grassland	Area E Area F Area G
Saltbush	Area I

Sample Results

Comparisons of the 2006 data can be made by reviewing the summary tables that have been provided for the sample results of each reclaimed area (Tables 4 through 30). Table 3 shows the number of the appropriate table for each parameter in all sample areas of the study.

Table 3: Data locator.

SAMPLE AREA	Sub-Division	Cover by Species	Total Cover	Composition	Woody Species Density
Reclaimed Sagebrush	A	Table 4	Table 5 (A)	Table 5 (B)	Table 6
Reclaimed Sagebrush	B	Table 7	Table 8 (A)	Table 8 (B)	Table 9
Reclaimed Sagebrush	C	Table 10	Table 11 (A)	Table 11 (B)	Table 12
Reclaimed Sagebrush	D	Table 13	Table 14 (A)	Table 14 (B)	Table 15
Reclaimed Sagebrush	H	Table 25	Table 26 (A)	Table 26 (B)	Table 27
Mtn. Grassland	E	Table 16	Table 17 (A)	Table 17 (B)	Table 18
Mtn. Grassland	F	Table 19	Table 20 (A)	Table 20 (B)	Table 21
Mtn. Grassland	G	Table 22	Table 23 (A)	Table 23 (B)	Table 24
Saltbush	I	Table 28	Table 29 (A)	Table 29 (B)	Table 30

Figures 1 through 6 have been created to provide an easy method to visually compare the summarized cover and woody species density data for 2006 and 2008 of each reclaimed area.

DISCUSSION

Total Living Cover

Total living cover values of the **reclaimed sagebrush** areas were somewhat lower in 2008 when compared to 2006 (Fig. 1). Because the reference areas were not sampled in 2008, it is difficult to say whether or not they would have reflected the same change. Most likely, they probably would have *not* changed as much. Reclaimed areas are more dynamic with changes common

from year to year until they finally become established and more stable. Examining the summary tables for cover by species, it is apparent that many of the plant species that are becoming established were "desirable" species and "weedy" or exotic plants seem to be decreasing when compared to 2006.

The total living cover of the **reclaimed mountain grassland** had the same results as the sagebrush areas – the cover decreased somewhat when compared to the 2006 data (Fig. 2). The summary tables for these areas also indicate that many desirable plant species are continuing to become established here too.

Finally, the total living cover in the **reclaimed saltbush** areas continue to be doing well, especially when considering that the growth medium is composed of a great deal of clay from the Mancos Shale formation. Like the other areas, the total living cover values in the reclaimed saltbush areas have decreased for 2006 and 2008 (Fig. 3).

Woody Species Density

Perhaps the most noteworthy change from 2006 to 2008 was the dramatic increases in woody species density values for the **reclaimed sagebrush** areas (Fig. 4) and the **mountain grassland** sample areas (Fig. 5). Although not as great of an increase, the **saltbush area** also had an increase (Fig. 6). This may be a result of the woody species increasing, or perhaps they are large and more visible and thus show up better through the herbaceous cover.

DATA SUMMARY TABLES

Table 4: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Sagebrush Area A			n=70
TREES & SHRUBS	Mean Percent	Standard Deviation	Percent Frequency
Amelanchier utahensis	0.07	0.59	1.43
Artemisia tridentata	0.21	1.32	2.86
Atriplex canescens	0.14	1.19	1.43
Atriplex confertifolia	0.97	4.55	7.14
Ceratoides lanata	2.07	5.70	18.57
Cercocarpus ledifolius	0.21	1.01	7.14
Chrysothamnus nauseosus	6.30	9.79	44.29
FORBS			
Achillea millefolium	0.21	1.32	2.86
Artemisia dracunculus	0.84	3.82	8.57
Aster chilensis	0.50	2.10	7.14
Bassia scoparia	0.86	7.12	1.43
Grindelia squarrosa	0.29	1.16	5.71
Halogeton glomeratus	0.14	1.19	1.43
Hedysarum boreale	0.71	2.96	7.14
Linum lewisii	3.47	4.62	44.29
Melilotus officinalis	0.57	1.99	8.57
Penstemon palmeri	3.34	5.63	35.71
Penstemon sp.	0.14	0.83	2.86
Salsola tragus	0.14	1.19	1.43
GRASSES			
Agropyron cristatum	4.04	6.91	35.71
Bromus carinatus	0.29	2.37	1.43
Elymus cinereus	0.43	3.56	1.43
Elymus elymoides	0.29	1.44	4.29
Elymus lanceolatus	6.14	7.80	50.00
Elymus spicatus	6.07	8.23	41.43
Stipa comata	0.64	3.77	1.43
Stipa hymenoides	1.10	2.96	14.29

Table 5: Star Point Mine. Total Cover and Composition (2008).		
Reclaimed Sagebrush Area A		n=70
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	40.21	13.16
Litter	9.79	4.81
Bareground	18.86	10.70
Rock	31.14	17.22
B. % COMPOSITION		
Shrubs	24.82	27.16
Forbs	28.28	26.17
Grasses	46.90	30.33

Table 6: Star Point Mine . Woody Species Density (2008).

Reclaimed Sagebrush Area A	n=70
SPECIES	**Individuals Per Acre**
Acer glabrum	65.20
Amelanchier utahensis	76.07
Artemisia tridentata	163.01
Atriplex confertifolia	206.48
Atriplex canescens	76.07
Ceratoides lanata	532.49
Cercocarpus ledifolius	54.34
Cercocarpus montanus	10.87
Chrysothamnus nauseosus	1847.42
Gutierrezia sarothrae	10.87
TOTAL	3042.81

Table 7: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Sagebrush Area B			n=15
TREES & SHRUBS	Mean Percent	Standard Deviation	Percent Frequency
Amelanchier utahensis	0.67	1.70	13.33
Artemisia tridentata	1.67	6.24	6.67
Atriplex confertifolia	2.53	6.42	20.00
Ceratoides lanata	2.33	8.73	6.67
Chrysothamnus nauseosus	2.67	6.02	20.00
FORBS			
Linum lewisii	8.20	8.08	66.67
Penstemon palmeri	2.60	3.38	40.00
Salsola tragus	2.00	7.48	6.67
Viguiera multiflora	2.00	6.27	13.33
GRASSES			
Agropyron cristatum	1.33	3.40	13.33
Elymus lanceolatus	8.00	12.75	53.33
Elymus spicatus	0.67	1.70	13.33
Stipa hymenoides	4.67	8.26	33.33

Table 8: Star Point Mine.
Total Cover and Composition (2008).

Reclaimed Sagebrush Area B		n=15
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	39.33	7.72
Litter	17.00	9.27
Bareground	26.33	10.72
Rock	17.33	7.93
B. % COMPOSITION		
Shrubs	24.14	27.64
Forbs	38.33	33.93
Grasses	37.53	34.30

Table 9: Star Point Mine . Woody Species Density (2008).

Reclaimed Sagebrush Area B	n=15
SPECIES	**Individuals Per Acre**
Artemisia tridentata	253.82
Atriplex canescens	36.26
Atriplex confertifolia	362.60
Cercocarpus ledifolius	72.52
Ceratoides lanata	253.82
Chrysothamnus nauseosus	1197.57
TOTAL	2175.58

Table 10: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Sagebrush Area C			n=15
TREES & SHRUBS	Mean Percent	Standard Deviation	Percent Frequency
Atriplex canescens	8.67	11.47	40.00
Atriplex confertifolia	1.67	6.24	6.67
Ceratoides lanata	1.00	2.71	13.33
Chrysothamnus nauseosus	3.67	8.26	20.00
Chrysothamnus viscidiflorus	1.00	3.74	6.67
FORBS			
Grindelia squarrosa	0.67	1.70	13.33
Linum lewisii	7.67	10.93	66.67
Machaeranthera canescens	0.67	2.49	6.67
Penstemon palmeri	3.00	5.42	33.33
GRASSES			
Agropyron cristatum	8.00	8.52	66.67
Bromus carinatus	2.00	6.27	13.33
Elymus lanceolatus	4.00	6.63	33.33
Elymus spicatus	3.67	6.94	26.67
Stipa hymenoides	0.67	2.49	6.67

Table 11: Star Point Mine. Total Cover and Composition (2008).

Reclaimed Sagebrush Area C		n=15
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	46.33	12.71
Litter	11.33	3.86
Bareground	26.33	10.24
Rock	16.00	7.79
B. % COMPOSITION		
Shrubs	36.08	28.56
Forbs	24.18	24.63
Grasses	39.74	23.43

Table 12: Star Point Mine . Woody Species Density (2008).

Reclaimed Sagebrush Area C	n=15
SPECIES	**Individuals Per Acre**
Artemisia tridentata	50.47
Atriplex canescens	757.04
Atriplex confertifolia	201.88
Cercocarpus ledifolius	50.47
Ceratoides lanata	1110.33
Chrysothamnus nauseosus	807.51
Chrysothamnus viscidiflorus	50.47
TOTAL	3028.16

Table 13: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Sagebrush Area D			n=15
TREES & SHRUBS	Mean Percent	Standard Deviation	Percent Frequency
Atriplex canescens	0.33	1.25	6.67
Chrysothamnus nauseosus	2.00	4.40	20.00
FORBS			
Achillea millefolium	0.33	1.25	6.67
Artemisia ludoviciana	0.67	2.49	6.67
Grindelia squarrosa	6.47	5.90	60.00
Linum lewisii	0.67	1.70	13.33
Melilotus officinalis	1.00	2.71	13.33
Penstemon palmeri	0.33	1.25	6.67
GRASSES			
Agropyron cristatum	8.87	9.45	60.00
Bromus carinatus	7.33	12.89	33.33
Elymus lanceolatus	7.00	8.72	53.33
Elymus spicatus	14.00	15.30	60.00

Table 14: Star Point Mine.
Total Cover and Composition (2008).

Reclaimed Sagebrush Area D		n=15
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	49.00	11.86
Litter	13.33	7.45
Bareground	18.33	8.30
Rock	19.33	9.10
B. % COMPOSITION		
Shrubs	5.62	13.24
Forbs	19.83	15.20
Grasses	74.55	23.27

Table 15: Star Point Mine . Woody Species Density (2008).

Reclaimed Sagebrush Area D	n=15
SPECIES	**Individuals Per Acre**
Atriplex confertifolia	23.31
Chrysothamnus nauseosus	1375.16
TOTAL	**1398.47**

Table 16: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Mtn./Grass Area E			n=60
TREES & SHRUBS	Mean Percent	Standard Deviation	Percent Frequency
Artemisia tridentata	2.00	5.18	16.67
Cercocarpus ledifolius	0.33	2.56	1.67
Chrysothamnus nauseosus	2.17	8.33	10.00
Eriogonum corymbosum	2.50	8.04	11.67
Purshia tridentata	0.70	2.56	8.33
FORBS			
Linum lewisii	5.67	7.61	46.67
Achillea millefolium	1.88	5.74	13.33
Aster chilensis	1.67	7.05	8.33
Grindelia squarrosa	0.25	1.42	3.33
Machaeranthera canescens	0.58	2.25	6.67
Penstemon palmeri	0.83	3.05	10.00
GRASSES			
Agropyron cristatum	0.92	3.23	10.00
Bromus carinatus	3.17	6.52	25.00
Elymus cinereus	11.17	18.81	48.33
Elymus lanceolatus	7.50	10.10	56.67
Elymus salinus	0.58	4.48	1.67
Elymus spicatus	6.25	9.07	41.67
Poa secunda	0.83	6.40	1.67
Stipa comata	0.58	3.88	3.33
Stipa hymenoides	0.33	2.01	3.33

Table 17: Star Point Mine. Total Cover and Composition (2008).		
Reclaimed Mtn./Grass Area E		n=60
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	49.92	13.71
Litter	12.50	8.68
Bareground	13.75	9.56
Rock	23.83	14.03
B. % COMPOSITION		
Shrubs	15.06	21.98
Forbs	23.50	23.65
Grasses	61.45	28.29

Table 18: Star Point Mine . Woody Species Density (2008).

Reclaimed Mtn./Grass Area E	n=60
SPECIES	**Individuals Per Acre**
Amelanchier utahensis	17.95
Artemisia tridentata	335.07
Cercocarpus ledifolius	53.85
Cercocarpus montanus	5.98
Chrysothamnus nauseosus	436.79
Eriogonum corymbosum	335.07
Purshia tridentata	251.31
TOTAL	1436.04

Table 19: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Mtn/Grass Area F			n=20
TREES & SHRUBS	Mean Percent	Standard Deviation	Percent Frequency
Artemisia tridentata	2.50	5.36	20.00
Cercocarpus ledifolius	0.75	3.27	5.00
Chrysothamnus nauseosus	2.25	6.80	10.00
Purshia tridentata	0.50	2.18	5.00
Rosa woodsii	0.25	1.09	5.00
FORBS			
Achillea millefolium	2.00	5.79	15.00
Artemisia ludoviciana	0.25	1.09	5.00
Aster engelmannii	1.25	4.44	10.00
Hedysarum boreale	1.35	2.85	20.00
Iva axillaris	1.75	7.63	5.00
Linum lewisii	6.25	8.93	55.00
Machaeranthera canescens	0.50	2.18	5.00
Melilotus officinalis	3.40	4.08	45.00
Penstemon palmeri	3.25	5.54	35.00
Viguiera multiflora	0.25	1.09	5.00
GRASSES			
Bromus carinatus	1.75	3.63	25.00
Elymus cinereus	7.00	12.08	40.00
Elymus lanceolatus	0.75	2.38	10.00
Elymus smithii	2.00	5.10	15.00
Elymus spicatus	2.25	5.12	20.00

Table 20: Star Point Mine. Total Cover and Composition (2008).

Reclaimed Mtn/Grass Area F		n=20
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	40.25	7.82
Litter	9.75	2.49
Bareground	29.50	16.58
Rock	20.50	10.83
B. % COMPOSITION		
Shrubs	15.37	21.32
Forbs	51.93	28.04
Grasses	32.70	29.12

Table 21: Star Point Mine . Woody Species Density (2008).

Reclaimed Mtn/Grass Area F	n=20
SPECIES	**Individuals Per Acre**
Amelanchier utahensis	26.95
Artemisia tridentata	619.78
Atriplex canescens	134.73
Cercocarpus ledifolius	161.68
Chrysothamnus nauseosus	619.78
Pseudotsuga menziesii	80.84
Purshia tridentata	458.10
Rosa woodsii	53.89
TOTAL	**2155.75**

Table 22: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Mtn/Grass Area G			n=40
	Mean Percent	Standard Deviation	Percent Frequency
TREES & SHRUBS			
Artemisia tridentata	1.00	3.39	10.00
Cercocarpus ledifolius	0.50	2.45	5.00
Chrysothamnus nauseosus	1.50	7.35	5.00
Purshia tridentata	1.38	3.16	20.00
FORBS			
Achillea millefolium	0.13	0.78	2.50
Aster chilensis	4.13	13.46	10.00
Astragalus cicer	0.88	5.46	2.50
Grindelia squarrosa	0.13	0.78	2.50
Hedysarum boreale	1.00	3.57	7.50
Linum lewisii	9.45	7.13	77.50
Penstemon palmeri	3.93	5.44	50.00
GRASSES			
Elymus cinereus	9.38	9.89	70.00
Elymus lanceolatus	2.50	4.18	30.00
Elymus spicatus	5.25	6.32	50.00
Stipa hymenoides	0.25	1.56	2.50

Table 23: Star Point Mine. Total Cover and Composition (2008).

Reclaimed Mtn/Grass Area G		n=40
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	41.38	11.29
Litter	11.25	7.14
Bareground	8.63	5.70
Rock	38.75	12.08
B. % COMPOSITION		
Shrubs	9.89	17.05
Forbs	47.74	27.89
Grasses	42.37	25.60

Table 24: Star Point Mine . Woody Species Density (2008).

Reclaimed Mtn/Grass Area G	n=40
SPECIES	**Individuals Per Acre**
Artemisia tridentata	186.55
Atriplex canescens	6.02
Atriplex confertifolia	12.04
Cercocarpus ledifolius	90.27
Chrysothamnus nauseosus	234.69
Purshia tridentata	433.27
TOTAL	**962.83**

Table 25: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Sagebrush Area H			n=7
TREES & SHRUBS	Mean Percent	Standard Deviation	Percent Frequency
Ceratoides lanata	1.43	3.50	14.29
Chrysothamnus nauseosus	19.29	19.72	57.14
FORBS			
Artemisia ludoviciana	2.86	7.00	14.29
Bassia scoparia	2.14	5.25	14.29
Grindelia squarrosa	2.86	7.00	14.29
Salsola tragus	0.71	1.75	14.29
Viguiera multiflora	2.86	7.00	14.29
GRASSES			
Agropyron cristatum	5.71	6.78	42.86
Bromus tectorum	1.43	3.50	14.29
Elymus lanceolatus	3.57	5.80	28.57
Elymus spicatus	7.86	9.95	42.86
Stipa hymenoides	1.43	3.50	14.29

Table 26: Star Point Mine. Total Cover and Composition (2008).

Reclaimed Sagebrush Area H		n=7
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	52.14	12.21
Litter	11.43	2.26
Bareground	27.14	11.91
Rock	9.29	1.75
B. % COMPOSITION		
Shrubs	42.34	38.62
Forbs	20.79	22.70
Grasses	36.87	32.06

Table 27: Star Point Mine . Woody Species Density (2008).

Reclaimed Sagebrush Area H	n=7
SPECIES	**Individuals Per Acre**
Atriplex confertifolia	134.69
Atriplex canescens	134.69
Ceratoides lanata	942.83
Chrysothamnus nauseosus	2559.12
TOTAL	3771.34

Table 28: Star Point Mine. Living Cover and Frequency by Plant Species (2008).

Reclaimed Saltbush Area I			n=10
TREES & SHRUBS	Mean Percent	Standard Deviation	Percent Frequency
Artemisia nova	3.00	9.00	10.00
Atriplex canescens	1.00	3.00	10.00
Atriplex confertifolia	7.00	11.00	30.00
Atriplex corrugata	4.00	8.31	20.00
Atriplex gardneri	3.50	7.09	20.00
Chrysothamnus nauseosus	2.00	4.58	20.00
FORBS			
GRASSES			
Elymus elymoides	1.50	3.20	20.00
Elymus lanceolatus	6.00	12.21	20.00
Elymus spicatus	7.50	6.80	60.00
Stipa hymenoides	7.00	12.08	30.00

Table 29: Star Point Mine. Total Cover and Composition (2008).

Reclaimed Saltbush Area I		n=10
A. TOTAL COVER	Mean Percent	Standard Deviation
Total Living Cover	42.50	12.50
Litter	7.50	4.61
Bareground	38.50	15.66
Rock	11.50	7.09
B. % COMPOSITION		
Shrubs	48.92	29.46
Forbs	0.00	0.00
Grasses	51.08	29.46

Table 30: Star Point Mine . Woody Species Density (2008).

Reclaimed Saltbush Area I	n=10
SPECIES	**Individuals Per Acre**
Artemisia nova	93.55
Artemisia tridentata	374.19
Atriplex confertifolia	654.83
Atriplex gardneri	935.47
Atriplex corrugata	467.73
Chrysothamnus nauseosus	935.47
Eriogonum corymbosum	187.09
Purshia tridentata	93.55
TOTAL	**3741.87**

FIG. 1: LIVING COVER

AT THE STAR POINT MINE

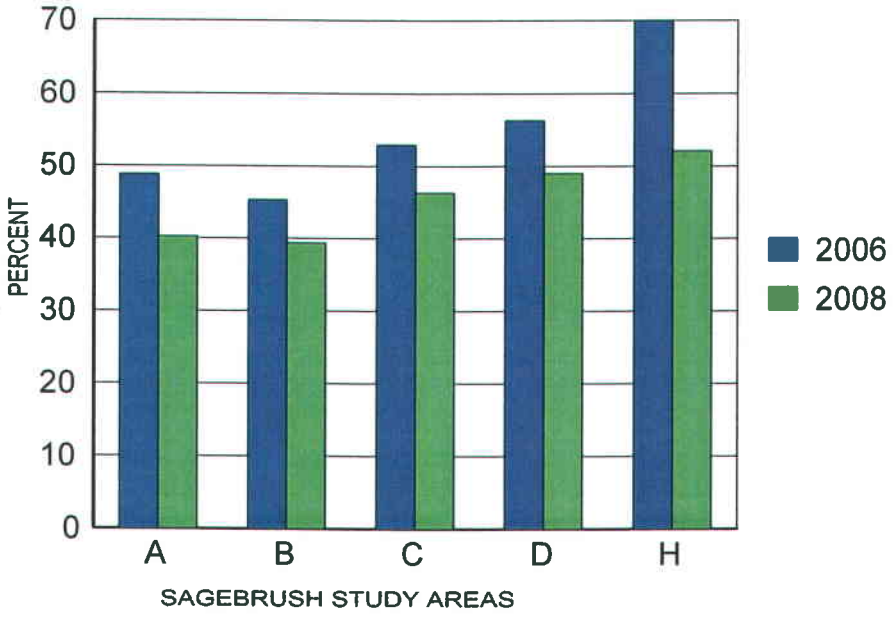
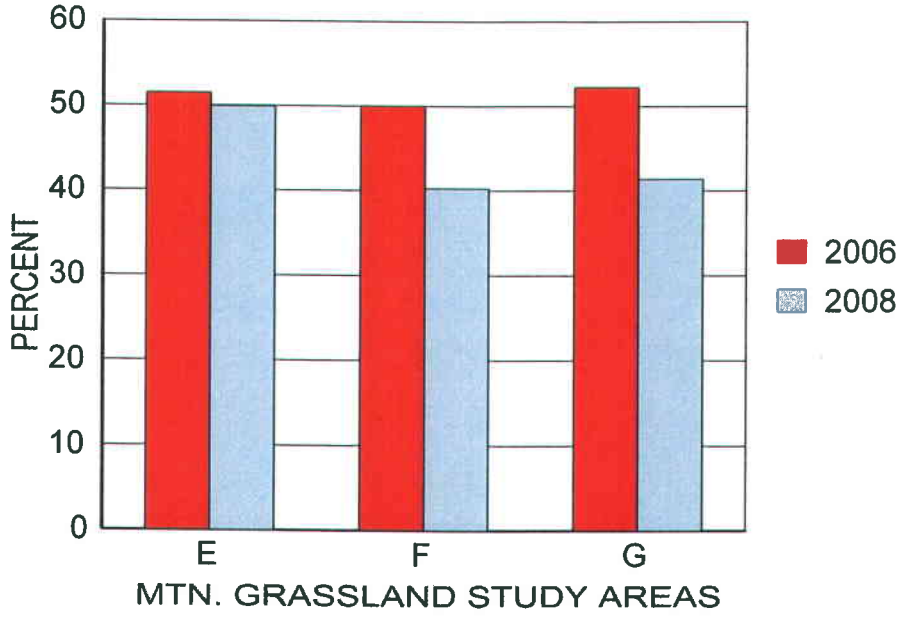


FIG. 2: LIVING COVER
AT THE STAR POINT MINE



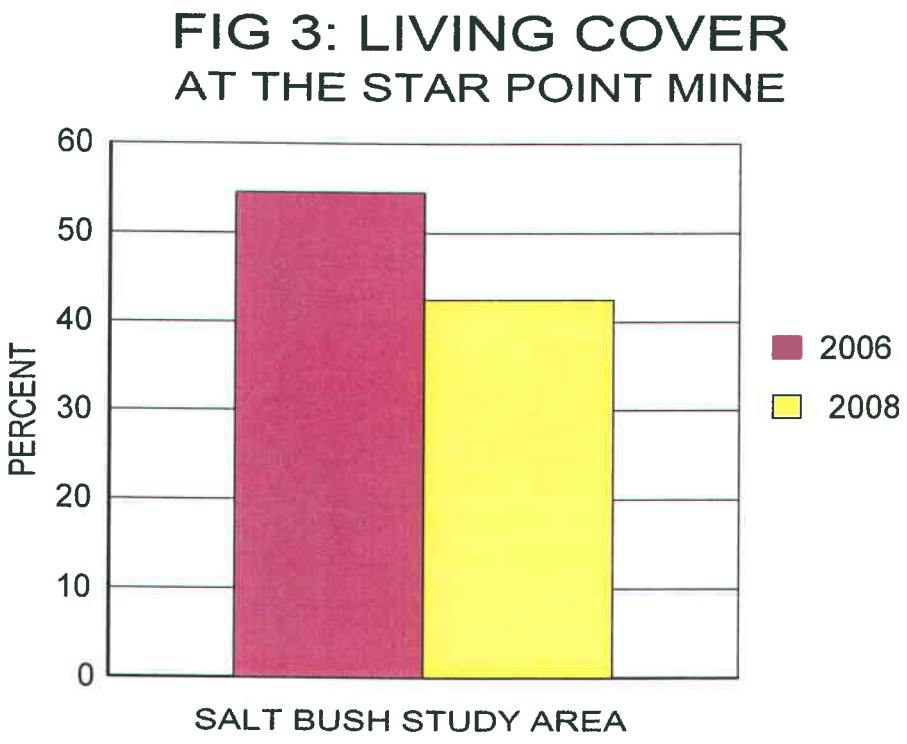


FIG 3: LIVING COVER
AT THE STAR POINT MINE
60
50
40
30
20
10
0
PERCENT
2006
2008
SALT BUSH STUDY AREA

FIG. 4: WOODY SPECIES DENSITY
AT THE STAR POINT MINE

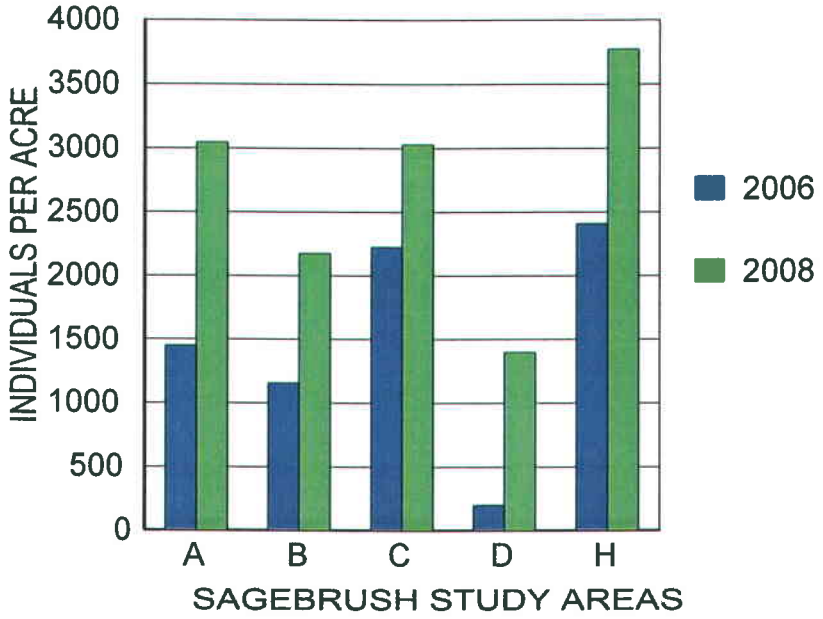


FIG. 5: WOODY SPECIES DENSITY
AT THE STAR POINT MINE

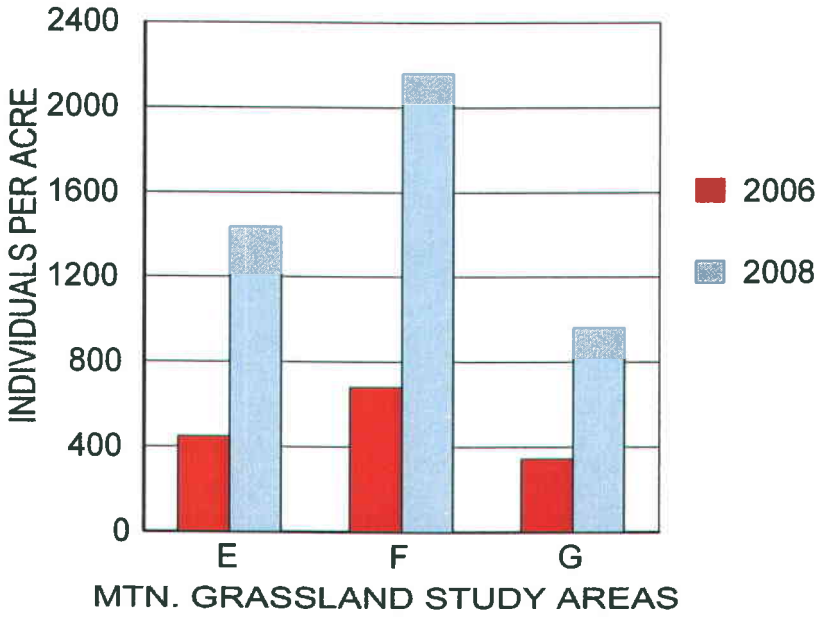
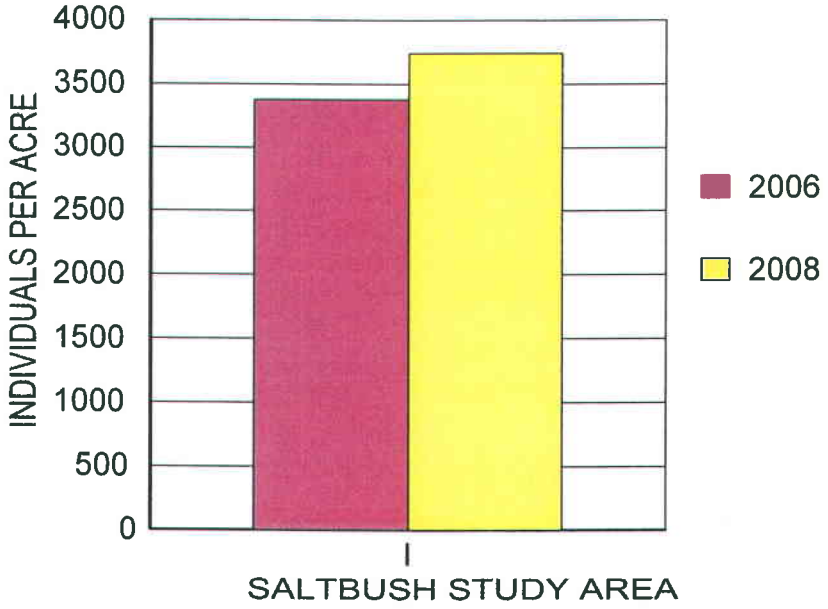


FIG. 6: WOODY SPECIES DENSITY
AT THE STAR POINT MINE



COLOR PHOTOGRAPHS
OF THE
SAMPLE AREAS

Photo 1: Sample Area A

Photo 2: Sample Area A

Photo 3: Sample Area A

Photo 4: Sample Area A

Photo 5: Sample Area A

Photo 6: Sample Area B

Photo 7: Sample Area C

Photo 8: Sample Area D

Photo 9: Sample Area E

Photo 10: Sample Area E

Photo 11: Sample Area E

Photo 12: Sample Area E

Photo 13: Sample Area E

Photo 14: Sample Area E

Photo 15: Sample Area E

Photo 16: Sample Area E

Photo 17: Sample Area E

Photo 18: Sample Area F

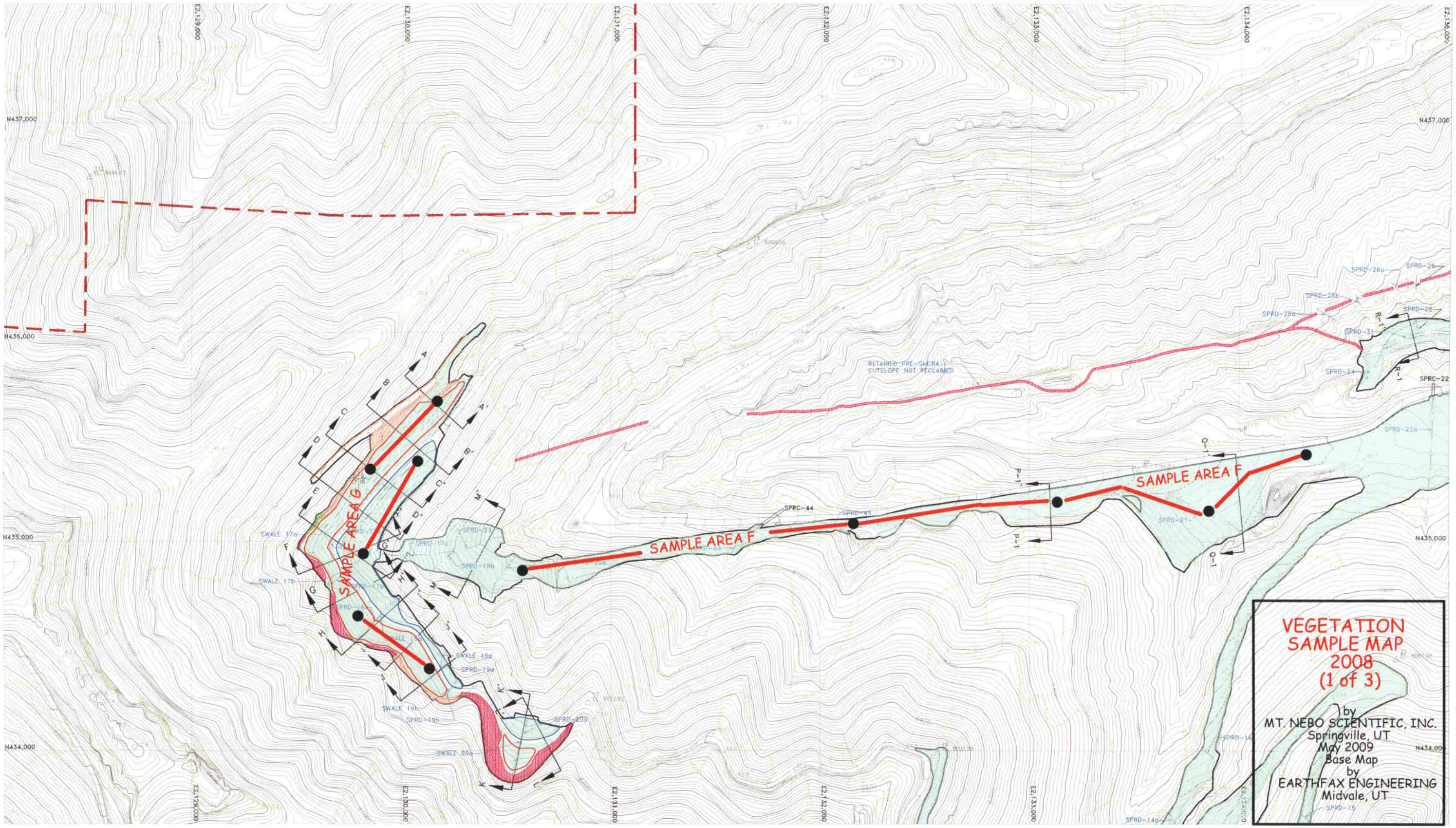
Photo 19: Sample Area G

Photo 20: Sample Area G

Photo 21: Sample Area H

Photo 22: Sample Area I

VEGETATION SAMPLE MAPS



LEGEND

- PRIMARY ROAD
- SECONDARY ROAD
- TRAIL
- BRIDGE, CULVERT
- RAILROAD
- BUILDINGS, STRUCTURES
- LAKE, POND
- RIVER, STREAM
- FENCE
- ASBUILT CONTOURS
- TREE LINES
- RECLAMATION DISTURBED AREA BOUNDARY
- CROSS SECTION
- PERMIT BOUNDARY
- PARTIALLY BACKFILLED PRE-SMCRA HIGHWALL
- PARTIALLY BACKFILLED PRE-SMCRA CUTSLOPE
- PARTIALLY BACKFILLED POST-SMCRA CUTSLOPE
- RECLAMATION CHANNEL
- DEEP GOUGED SURFACE (HAY AND STRAW MULCH) LAST AUGMENTED SEEDING FALL 2002
- SECTION CORNER
- AREA OF COAL REFUSE BURIAL. COAL REFUSE BURIED WITH A MIN. OF 4' OF COVER MATERIAL. (APPROX. 113,532 CY HAULED TO THE LION'S DECK)
- AREA PROVIDING COVER MATERIAL FOR COAL REFUSE PLACED ON THE LION'S DECK (APPROX. 14,700 CY WAS USED TO FILL THE STOPE HOLE AND 54,502 CY WAS USED TO COVER THE COAL REFUSE)
- Sample Transect Lines

NOTES:

1. PHASE 1 BOND RELEASE FOR 93.77 ACRES.
2. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE MINE #1 AND MINE #2 AREAS BEGAN IN AUGUST, 2001 AND WERE COMPLETED IN DECEMBER, 2001. GROWTH MEDIA/TOPSOIL PLACEMENT OCCURRED CONCURRENTLY WITH BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.
3. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE LION'S DECK, PONDS 1 AND 2, AND THE LOWER FACILITIES AREAS BEGAN IN APRIL, 2002 AND WERE COMPLETED IN NOVEMBER, 2002. GROWTH MEDIA/TOPSOIL PLACEMENT OCCURRED CONCURRENTLY WITH BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.
4. TOWNSHIP 15 SOUTH, RANGE 8 EAST.

NORTH

200' 100' 0 200'

REGISTERED PROFESSIONAL ENGINEER
No. 189797
LAYNE D. JENSEN
STATE OF UTAH

RAG

FILE: G:\UC779\07\DWG\542200a-AB\ 08-08-03

REVISION/HISTORY

BY	DATE	DESCRIPTION
LDJ	05-05-02	RESPOND TO TA COMMENTS
LDJ	10-10-03	AS-BUILT
LDJ	02-05-04	RESPOND TO TA COMMENTS
POC	02-27-07	VEGETATION SAMPLE LOCATIONS ADDED

STARPOINT MINE

AS-BUILT RECLAMATION TOPOGRAPHY AND TREATMENT MAP

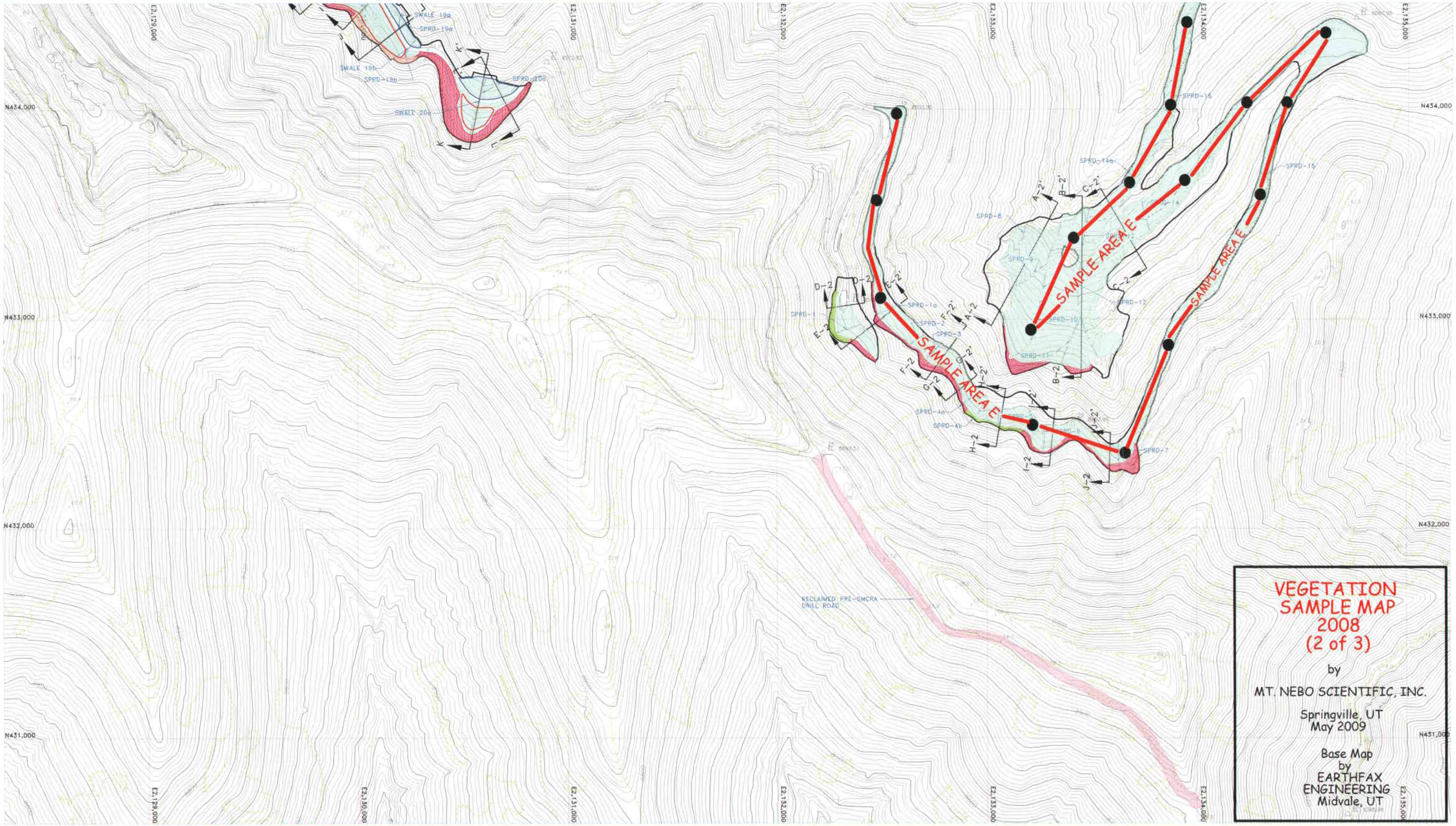
SHEET 1

PLATEAU MINING CORPORATION

847 NW HIGHWAY 191 HELPER, UTAH 84526
PHONE: (435) 472-0475

1 of 3

MAP 542.200a



LEGEND

- PRIMARY ROAD
- SECONDARY ROAD
- TRAIL
- BRIDGE, CULVERT
- RAILROAD
- BUILDINGS, STRUCTURES
- LAKE, POND
- RIVER, STREAM
- FENCE
- ASBUILT CONTOURS
- TREE LINES
- RECLAMATION DISTURBED AREA BOUNDARY
- CROSS SECTION
- PERMIT BOUNDARY
- PARTIALLY BACKFILLED PRE-SMCRA HIGHWALL
- PARTIALLY BACKFILLED PRE-SMCRA CUTSLOPE
- PARTIALLY BACKFILLED POST-SMCRA CUTSLOPE
- RECLAMATION CHANNEL
- DEEP GOUGED SURFACE (HAY AND STRAW MULCH) LAST AUGMENTED SEEDING FALL 2002
- DEEP GOUGED SURFACE LAST AUGMENTED SEEDING FALL 2003
- SAMPLE TRANSECT LINES
- SECTION CORNER
- AREA OF COAL REFUSE BURIAL. COAL REFUSE BURIED WITH A MIN. OF 4' OF COVER MATERIAL. (APPROX. 113,532 CY HAULED TO THE LION'S DECK)
- AREA PROVIDING COVER MATERIAL FOR COAL REFUSE PLACED ON THE LION'S DECK (APPROX. 14,700 CY WAS USED TO FILL THE STOPE HOLE AND 54,502 CY WAS USED TO COVER THE COAL REFUSE)

NOTES:

1. PHASE 1 BOND RELEASE FOR 93.77 ACRES.
2. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE MINE #1 AND MINE #2 AREAS BEGAN IN AUGUST, 2001 AND WERE COMPLETED IN DECEMBER, 2001. GROWTH MEDIA/TOPSOIL PLACEMENT OCCURRED CONCURRENTLY WITH BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.
3. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE LION'S DECK, PONDS 1 AND 2, AND THE LOWER FACILITIES AREAS BEGAN IN APRIL, 2002 AND WERE COMPLETED IN NOVEMBER, 2002. GROWTH MEDIA/TOPSOIL PLACEMENT OCCURRED CONCURRENTLY WITH BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.
4. TOWNSHIP 15 SOUTH, RANGE 8 EAST.

NORTH

200' 100' 0 200'

REGISTERED PROFESSIONAL ENGINEER No. 189797 LAYNE D. JENSEN STATE OF UTAH

RAG

FILE: G:\UC779\07\DWG\5422008-AB\, 08-08-03

REVISION/HISTORY

BY	DATE	DESCRIPTION
RBW	10-99	RESPOND TO TA COMMENTS
LDJ	10-10-03	AS-BUILT
LDJ	02-05-04	RESPOND TO TA COMMENTS
PDC	03-27-07	VEGETATION SAMPLE LOCATIONS ADDED

STARPOINT MINE

AS-BUILT RECLAMATION TOPOGRAPHY AND TREATMENT MAP

SHEET 2

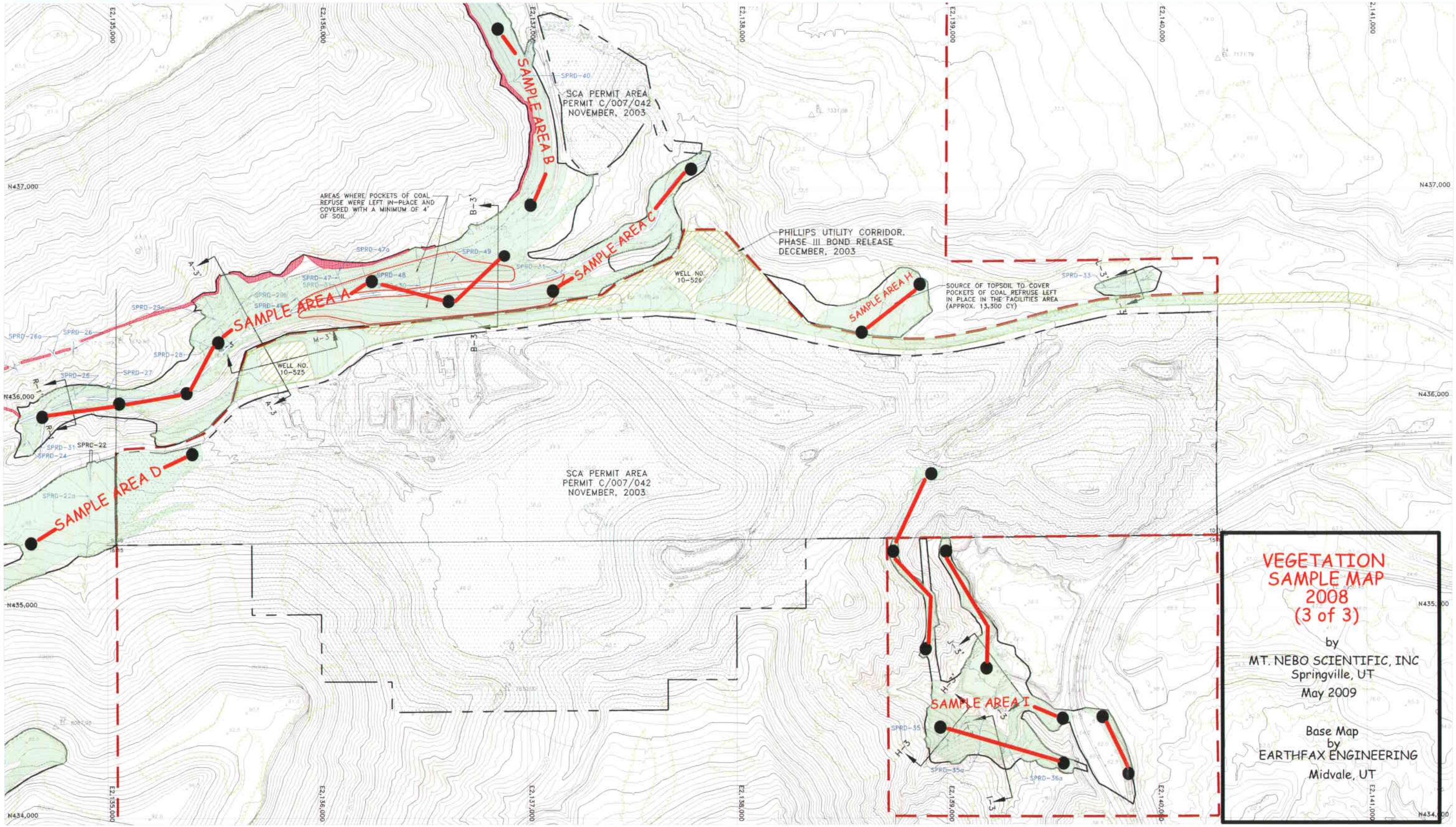
PLATEAU MINING CORPORATION

847 NW HIGHWAY 191 HELPER, UTAH 84526

PHONE: (435) 472-0475

2 of 3

MAP 542.200b



LEGEND

- PRIMARY ROAD
- SECONDARY ROAD
- TRAIL
- BRIDGE, CULVERT
- RAILROAD
- BUILDINGS, STRUCTURES
- LAKE, POND
- RIVER, STREAM
- FENCE
- ASBUILT CONTOURS
- TREE LINES
- RECLAMATION DISTURBED AREA BOUNDARY
- CROSS SECTION
- PERMIT BOUNDARY
- PHILLIPS GAS WELLS AND UTILITY CORRIDOR (11.77 ACRES POST MINING LAND USE CHANGE AND PHASE III BOND RELEASED IN DECEMBER 2003)
- SECTION CORNER
- PARTIALLY BACKFILLED PRE-SMCRA CUTSLOPE
- SCA PERMIT BOUNDARY AND PERMIT C/007/042 NOVEMBER, 2003
- RECLAMATION CHANNEL
- DEEP GOUGED SURFACE (HAY AND STRAW MULCH) LAST AUGMENTED SEEDING FALL 2002
- SAMPLE TRANSECT LINES

NOTES:

1. PHASE 1 BOND RELEASE FOR 93.77 ACRES.
2. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE MINE #1 AND MINE #2 AREAS BEGAN IN AUGUST, 2001 AND WERE COMPLETED IN DECEMBER, 2001. GROWTH MEDIA/TOPSOIL PLACEMENT OCCURRED CONCURRENTLY WITH BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.
3. BACKFILL, GRADING AND GROWTH MEDIA/TOPSOIL PLACEMENT FOR THE LOADOUT AREA BEGAN IN SEPTEMBER, 2001 AND WERE COMPLETED IN DECEMBER, 2001. GROWTH MEDIA/TOPSOIL PLACEMENT OCCURRED CONCURRENTLY WITH BACKFILLING AND GRADING AS AREAS ACHIEVED FINAL GRADE.
4. ALL EXCESS COAL REFUSE FROM THE MAIN CHANNEL AREA, NOT USED AS BACKFILL, WAS PLACED ON THE REFUSE PILE.
5. TOWNSHIP 15 SOUTH, RANGE 8 EAST.

NORTH

200' 100' 0 200'

REGISTERED PROFESSIONAL ENGINEER No. 189797 LAYNE D. JENSEN STATE OF UTAH

RAG

FILE: G:\UC779\07\DWG\542200C-AB\ 08-08-03

REVISION/HISTORY		
BY	DATE	DESCRIPTION
LDJ	10-10-03	AS-BUILT
LDJ	02-05-04	RESPOND TO TA COMMENTS
FGC	03-27-07	VEGETATION SAMPLE LOCATIONS ADDED

STARPOINT MINE

AS-BUILT RECLAMATION TOPOGRAPHY AND TREATMENT MAP

SHEET 3

PLATEAU MINING CORPORATION

847 NW HIGHWAY 191 HELPER, UTAH 84526
PHONE: (435) 472-0475

3 OF 3

MAP 542.200c

APPENDIX C

Legal Financial, Compliance and Related Information

Annual Report of Officers
As submitted to the Utah Department of Commerce

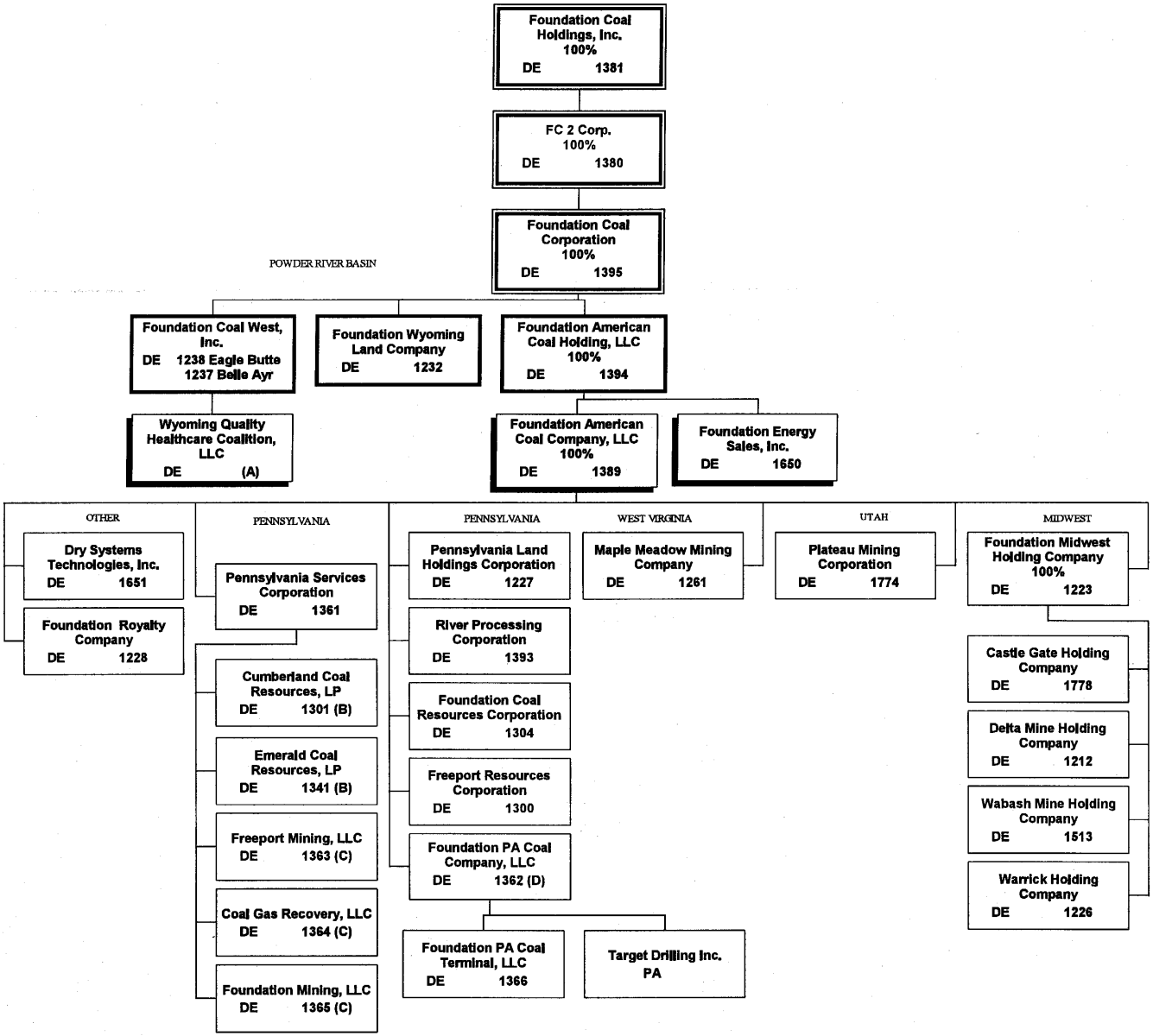
Other change in ownership and control information
As required under R645-301-110

CONTENTS

OFFICERS AND DIRECTORS INFORMATION

January 23, 2005

FOUNDATION COAL HOLDINGS, INC. - Summary of Organization
Non-West Virginia Operations



(A) 33.3% owned by Foundation Coal West, Inc.
(B) 1% owned by Pennsylvania Services Corporation, General Partner
(C) 1% owned by Pennsylvania Services Corporation
(D) 99% limited partner of the Pennsylvania LPs designated by (B) above; 99% owner of the Pennsylvania LLCs designated by (C) above; 49% owner of Target Drilling Inc.

Foundation Coal Holdings, Inc.
Delaware

Entity Description

Company Name	Foundation Coal Holdings, Inc.
Domestic Jurisdiction	Delaware
Formation Date	07-19-2004
Federal Tax ID	42-1638663
Registered Agent	The Corporation Trust Company
Acronym	1381
Duration Type	Perpetual
Business Purpose	Holding company of all U.S. coal properties previously owned by RAG Coal International AG.
Comments	--

Entity Addresses

Address Type	Principal Place of Business
Address	999 Corporate Boulevard, Suite 300,Linthicum Heights, Maryland 21090, United States

Authority to do Business

Jurisdiction	Maryland

Former Names

Former Name	FC 1 Corp.
Start Date	07-19-2004
End Date	08-10-2004

Management Structure

Name	Title	Role Start Date
Roberts, James F	Chief Executive Officer	08-17-2004
Kost, Kurt D	President	01-01-2008
Wood, Frank J	Chief Financial Officer	08-17-2004
Kost, Kurt D	Chief Operating Officer	01-01-2008
Olsen, James A	Chief Information Officer	12-13-2007
Olsen, James A	Senior Vice President	12-13-2007

Walker, Greg A	Senior Vice President	08-17-2004
Wood, Frank J	Senior Vice President	08-17-2004
Bryja, James J	Senior Vice President, Operations	06-18-2007
Peelish, Michael R	Senior Vice President, Safety and Human Resources	08-17-2004
Pack, Jr., A. Scott	Senior Vice President, Sales and Marketing	05-18-2006
Anderson, Jr., James L.	Vice President	09-13-2007
Allen, Todd C.	Vice President, Investor and Media Relations	09-17-2007
Walker, Greg A	General Counsel	08-17-2004
Walker, Greg A	Secretary	08-17-2004
Anderson, Jr., James L.	Corporate Controller	12-15-2004
Pearson, Gary G.	Treasurer	08-17-2004
Katz, Edythe C.	Assistant Secretary	10-07-2004
Crowley, Jr., William J.	Director	12-01-2004
Foley, David I.	Director	08-17-2004
Giftos, P. Michael	Director	12-07-2005
Kost, Kurt D	Director	02-26-2009
Krueger, Alex T.	Director	08-17-2004
Richards, Joel III	Director	03-08-2005
Roberts, James F	Director	08-17-2004
Scharp, Robert C.	Director	12-07-2005
Shockley, Thomas V. III	Director	04-01-2006
Roberts, James F	Chairman of the Board	04-01-2006
Richards, Joel III	Lead Independent Director	04-01-2006
Crowley, Jr., William J.	Audit Committee Chairman	12-01-2004
Crowley, Jr., William J.	Audit Committee Member	12-01-2004
Giftos, P. Michael	Audit Committee Member	12-07-2005
Scharp, Robert C	Audit Committee Member	12-07-2005

Shockley, Thomas V. III	Audit Committee Member	04-01-2006
Foley, David I.	Compensation Committee Chairman	02-07-2006
Foley, David I.	Compensation Committee Member	10-26-2005
Krueger, Alex T.	Compensation Committee Member	01-01-2008
Richards, Joel III	Compensation Committee Member	03-08-2005
Shockley, Thomas V. III	Compensation Committee Member	04-15-2007
Richards, Joel III	Nominating and Corporate Governance Committee Chairman	12-07-2005
Crowley, Jr., William J.	Nominating and Corporate Governance Committee Member	12-01-2004
Giftos, P. Michael	Nominating and Corporate Governance Committee Member	12-07-2005
Richards, Joel III	Nominating and Corporate Governance Committee Member	03-08-2005
Scharp, Robert C.	Nominating and Corporate Governance Committee Member	04-01-2006

Capital Structure - NonDerivative

Security Name	Common Stock
# Shares Authorized	100,000,000.0000
# Shares Issued	47,165,788.0000
# Treasury Shares	2,478,011.0000

# Outstanding	44,687,777.0000
Par Currency - Amount	US Dollar 0.0100
Comments	Shares listed are as of 03/31/2009.

Governance Info. Meeting Rules

There are no entries in this list

Owners

Publicly Traded

End of Corporate Summary Report for Foundation Coal Holdings, Inc.

FC 2 Corp.
Delaware

Entity Description

Company Name	FC 2 Corp.
Domestic Jurisdiction	Delaware
Formation Date	07-19-2004
Federal Tax ID	42-1638665
Registered Agent	The Corporation Trust Company
Acronym	1380
Duration Type	Perpetual
Business Purpose	Acquisition vehicle in connection with acquisition fo North American operations of RAG Coal International AG and related financing. Intermediate holding company.
Comments	--

Entity Addresses

Address Type	Principal Place of Business
Address	999 Corporate Boulevard, Suite 300,Linthicum Heights, Maryland 21090, United States

Authority to do Business

Jurisdiction	Maryland

Former Names

There are no entries in this list

Management Structure

Name	Title	Role Start Date
Roberts, James F	Chief Executive Officer	07-30-2004
Roberts, James F	President	07-30-2004
Wood, Frank J	Chief Financial Officer	07-30-2004
Walker, Greg A	Senior Vice President	07-30-2004
Wood, Frank J	Senior Vice President	07-30-2004
Walker, Greg A	General Counsel	07-30-2004
Walker, Greg A	Secretary	07-30-2004
Anderson, Jr., James	Corporate	11-23-2004

L.	Controller	
Katz, Edythe C.	Assistant Secretary	09-23-2004
Roberts, James F	Director	07-30-2004
Wood, Frank J	Director	07-30-2004

Capital Structure - NonDerivative

Security Name	Common Stock
# Shares Authorized	100.0000
# Shares Issued	100.0000
# Treasury Shares	0.0000
# Outstanding	100.0000
Par Currency - Amount	US Dollar 0.0100
Comments	--

Governance Info. Meeting Rules

Meeting Type	Annual Shareholder's Meeting
Meeting Month	July
Comments	In July at such date, time, and place as determined by the Board.

Owners

Name	**Current Holdings**
Foundation Coal Holdings, Inc.	100.0000

End of Corporate Summary Report for FC 2 Corp.

Foundation Coal Corporation
Delaware

Entity Description

Company Name	Foundation Coal Corporation
Domestic Jurisdiction	Delaware
Formation Date	04-23-2004
Federal Tax ID	26-0085077
Registered Agent	The Corporation Trust Company
Acronym	1395
Duration Type	Perpetual
Business Purpose	Intermediate holding company employing the corporate staff providing shared services to affiliated entities.
Comments	--

Entity Addresses

Address Type	Principal Place of Business
Address	999 Corporate Boulevard, Suite 300,Linthicum Heights, Maryland 21090, United States

Authority to do Business

Jurisdiction	Colorado
Jurisdiction	Maryland

Former Names

Former Name	American Coal Acquisition Corp.
Start Date	04-30-2004
End Date	06-24-2004
Former Name	American Coal Holding Corp.
Start Date	04-23-2004
End Date	04-30-2004

Management Structure

Name	Title	Role Start Date
Roberts, James F	Chief Executive Officer	07-30-2004
Kost, Kurt D	President	01-01-2008
Wood, Frank J	Chief Financial	07-30-2004

	Officer	
Kost, Kurt D	Chief Operating Officer	01-01-2008
Olsen, James A	Chief Information Officer	12-01-2007
Walker, Greg A	Senior Vice President	07-30-2004
Wood, Frank J	Senior Vice President	07-30-2004
Olsen, James A	Senior Vice President, Center of Excellence	10-01-2007
Bryja, James J	Senior Vice President, Operations	06-18-2007
Peelish, Michael R	Senior Vice President, Safety and Human Resources	07-30-2004
Pack, Jr., A. Scott	Senior Vice President, Sales and Marketing	05-18-2006
Anderson, Jr., James L.	Vice President	07-20-2007
Ciuchta, Michael A.	Vice President, Benefits	11-16-2006
Miller, Brian L.	Vice President, Business Development	01-01-2007
Buchan, Gary M.	Vice President, Business Process Support	10-01-2007
Greene, Johnnie W.	Vice President, Environmental Affairs	11-16-2006
Thoenelt, Henrick	Vice President, Financial Analysis and Planning	11-12-2008
D'Amico, Joseph S.	Vice President, Gas Technology and Marketing	08-01-2008
Benedick, Kendall L.	Vice President, General Equipment Management	11-16-2006
Wood, Jonathan B.	Vice President, Government and Community Affairs	01-03-2006
McClure, William H.	Vice President,	11-16-2006

	Human Resources	
Groom, William F.	Vice President, Information Technology	01-03-2006
Cario, Samuel L.	Vice President, Land and Gas Assets	12-01-2007
Richmond, L. Brice	Vice President, Materials Management	11-16-2006
Borla, W. John	Vice President, Operations	03-25-2008
Mishra, R. Michael	Vice President, Planning and Engineering	12-01-2007
Edwards, Richard A.	Vice President, Process Management	11-16-2006
Gallick, John M.	Vice President, Safety and Health	11-16-2006
Walker, Greg A	General Counsel	07-30-2004
Walker, Greg A	Secretary	07-30-2004
Anderson, Jr., James L.	Corporate Controller	11-23-2004
Pearson, Gary G.	Treasurer	07-27-2004
Katz, Edythe C.	Assistant Secretary	09-23-2004
Anderson, Jr., James L.	Director	11-30-2004
Roberts, James F	Director	07-30-2004
Wood, Frank J	Director	07-30-2004
Wood, Frank J	Audit Committee Chairman	12-01-2004
Anderson, Jr., James L.	Audit Committee Member	12-01-2004
Wood, Frank J	Audit Committee Member	12-01-2004

Capital Structure - NonDerivative

Security Name	Common Stock
# Shares Authorized	100.0000
# Shares Issued	100.0000
# Treasury Shares	0.0000
# Outstanding	100.0000
Par Currency - Amount	US Dollar 0.0100
Comments	--

Governance Info. Meeting Rules

Meeting Type	Annual Shareholder's Meeting
Meeting Month	April
Comments	In April at a day, time, and place to be designated by the Board in the notice of meeting.

Owners

Name	Current Holdings
FC 2 Corp.	100.0000

End of Corporate Summary Report for Foundation Coal Corporation

Foundation American Coal Holding, LLC
Delaware

Entity Description

Company Name	Foundation American Coal Holding, LLC
Domestic Jurisdiction	Delaware
Formation Date	10-31-1974
Federal Tax ID	13-2793319
Registered Agent	The Corporation Trust Company
Acronym	1394
Duration Type	Perpetual
Business Purpose	Intermediate holding company for all U.S. affiliates.
Comments	Formerly Ruhrkohle-Stinnes Corporation; name change to Ruhr-American Coal Corporation 10/1/75; name change to RAG American Coal Corporation 12/22/98; name change to RAG American Coal Holding, Inc. 6/18/99; stock sale to Foundation Coal Corporation 7/30/04; name change to Foundation American Coal Holding, Inc. 8/9/04; converted to Foundation American Coal Holding, LLC 8/19/05.

Entity Addresses

Address Type	Principal Place of Business
Address	999 Corporate Boulevard, Suite 300,Linthicum Heights, Maryland 21090, United States

Authority to do Business

Jurisdiction	Colorado
Jurisdiction	Maryland

Former Names

There are no entries in this list

Management Structure

Name	Title	Role Start Date
Roberts, James F	Chief Executive Officer	03-01-1999
Roberts, James F	President	03-01-1999
Wood, Frank J	Chief Financial Officer	03-02-2004
Wood, Frank J	Senior Vice President	03-02-2004
Walker, Greg A	Secretary	08-24-1999

Anderson, Jr., James L.	Controller	05-01-2005
Pearson, Gary G.	Treasurer	03-27-2001
Roberts, James F	Director	03-01-1999
Wood, Frank J	Director	07-30-2004

Capital Structure - NonDerivative

Security Name	Percentage Ownership Interest
# Shares Authorized	--
# Shares Issued	--
# Treasury Shares	--
# Outstanding	--
Par Currency - Amount	--
Comments	--

Governance Info. Meeting Rules

Meeting Type	Annual Member's Meeting
Meeting Month	August
Comments	In August or at such time as designated by the Member.

Owners

Name	**Current Holdings**
Foundation Coal Corporation	100.0000

End of Corporate Summary Report for Foundation American Coal Holding, LLC

Foundation American Coal Company, LLC
Delaware

Entity Description

Company Name	Foundation American Coal Company, LLC
Domestic Jurisdiction	Delaware
Formation Date	06-18-1999
Federal Tax ID	54-1947356
Registered Agent	The Corporation Trust Company
Acronym	1389
Duration Type	Perpetual
Business Purpose	Holding Company
Comments	Converted from the corporation RAG American Coal Company on 3/10/04.

Entity Addresses

Address Type	Principal Place of Business
Address	999 Corporate Boulevard, Suite 300,Linthicum Heights, Maryland 21090, United States

Authority to do Business

There are no entries in this list

Former Names

Former Name	RAG American Coal Company LLC
Start Date	03-10-2004
End Date	07-30-2004

Management Structure

Name	Title	Role Start Date
Roberts, James F	Chief Executive Officer	06-24-1999
Roberts, James F	President	06-24-1999
Wood, Frank J	Vice President	06-30-1999
Walker, Greg A	Secretary	06-30-1999
Anderson, Jr., James L.	Controller	05-01-2005
Pearson, Gary G.	Treasurer	03-27-2001
Roberts, James F	Director	06-18-1999
Wood, Frank J	Director	07-30-2004

Capital Structure - NonDerivative

Security Name	Percentage Ownership Interest
# Shares Authorized	--
# Shares Issued	--
# Treasury Shares	--
# Outstanding	--
Par Currency - Amount	--
Comments	--

Governance Info. Meeting Rules

Meeting Type	Annual Member's Meeting
Meeting Month	March
Comments	In March or at such other time as designated by the Member.

Owners

Name	**Current Holdings**
Foundation American Coal Holding, LLC	100.0000

End of Corporate Summary Report for Foundation American Coal Company, LLC

Plateau Mining Corporation
Delaware

Entity Description

Company Name	Plateau Mining Corporation
Domestic Jurisdiction	Delaware
Formation Date	08-26-1982
Federal Tax ID	95-3761213
Registered Agent	The Corporation Trust Company
Acronym	1774
Duration Type	Perpetual
Business Purpose	Holds permits and has certain payment obligations associated with the reclaimed Star Point and Willow Creek underground coal mines in Utah.
Comments	Holds SMCRA permits. Minority interest held by Mitsubishi bought out 12/10/01.

Entity Addresses

Address Type	Principal Place of Business
Address	P. O. Box 30,Helper, Utah 84526, United States

Authority to do Business

Jurisdiction	Utah

Former Names

Former Name	Cyprus Plateau Mining Corporation
Start Date	06-08-1987
End Date	06-30-1999

Former Name	Plateau Mining Company
Start Date	08-26-1982
End Date	06-08-1987

Management Structure

Name	Title	Role Start Date
Bryja, James J	President	12-01-2007
Wood, Frank J	Vice President	12-20-1993
Deal, Larry M.	Vice President, Sales and Marketing	05-01-2005
Walker, Greg A	Secretary	06-30-1999

Anderson, Jr., James L.	Controller	05-01-2005
Pearson, Gary G.	Treasurer	12-13-2002
Roberts, James F	Director	06-30-1999
Wood, Frank J	Director	06-30-1999

Capital Structure - NonDerivative

Security Name	Common Stock
# Shares Authorized	10,000.0000
# Shares Issued	200.0000
# Treasury Shares	0.0000
# Outstanding	200.0000
Par Currency - Amount	US Dollar 100.0000
Comments	Minority interest held by Mitsubishi bought out 12/10/01.

Security Name	Preferred
# Shares Authorized	100.0000
# Shares Issued	0.0000
# Treasury Shares	0.0000
# Outstanding	0.0000
Par Currency - Amount	US Dollar 100.0000
Comments	10 shares designated as Series A.

Security Name	Series A Preferred
# Shares Authorized	10.0000
# Shares Issued	1.0000
# Treasury Shares	0.0000
# Outstanding	1.0000
Par Currency - Amount	US Dollar 100.0000
Comments	--

Governance Info. Meeting Rules

Meeting Type	Annual Shareholder's Meeting
Meeting Month	December
Comments	Second Thursday at 8:00 a.m. at the principal office unless otherwise designated by the Board.

Owners

Name	**Current Holdings**
Foundation American Coal Company, LLC	200.0000
Foundation American Coal Company, LLC	1.0000

APPENDIX D

Mine Maps

As required under R645-302-525-270

CONTENTS

NONE

APPENDIX E

Other Information

In accordance with the requirements of R645-301 and R645-302

CONTENTS

OVERVIEW OF RECLAMATION AND PHASED BOND RELEASE ACTIVITIES

STAR POINT MINE
Permit Number C/007/0006

The Star Point Mine is located on Gentry Mountain approximately 23 miles southwest of Price, Utah on the east side of the Wasatch Plateau Coal Field. The Star Point Mine permit area is 8820.86 acres (Map 112.500a) of which 93.77 acres (Maps 542.200a, 542.200b, and 542.200c) are within the disturbed (bonded) area boundary. Phase I bond release was approved effective October 12, 2004 and Phase II bond release was approved effective June 12, 2008. A performance bond in the amount of $734,000 is held to ensure that reclamation is accomplished. The Permit expires on January 28, 2012.

Mining operations began in 1916 when the Wattis Brothers and Mr. Browning bought 160 acres from the United States and developed the property for coal production. The Lion Coal Company operated Wattis No.1 and 2 mines until the end of 1963. There were no coal mining activities from 1964 through 1967. Plateau Mining, Ltd. operated the Star Point No.1 mine in the Hiawatha Coal Seam, and the Star Point No.2 Mine in the Wattis Coal Seam, from 1967 through the fall of 1971. United Nuclear Corporation acquired the Star Point Mines in the fall of 1971. Modernization of the coal mine started when the Lion Deck portal area was expanded in October 1977. United Nuclear Corporation operated the mine until July 1980. The current Permittee, Plateau Mining Corporation (PMC) a subsidiary of Foundation American Coal Company, LLC, operated the Star Point Mine from July of 1980 until is closure in February of 2000.

Following the permanent cessation of operations in 2000, PMC began reclamation activities. Reclamation in 2000 dealt with: the demolition of the overland conveyor system and preparation plant; the removal of equipment and machinery from underground; the demolition, backfilling and grading, and reseeding of the Comer Canyon and Mudwater Canyon Fan sites; and the sealing of the portals at the Lion Deck. As a footnote to the backfilling and grading activities at the remote fan sites, PMC earned a 2001 Earth Day Award for outstanding results following applications of innovative environmental technology for backfilling remote locations from within the mine (outside-in).

Reclamation activities continued in 2001 with further demolition, backfilling and grading, and reseeding activities on approximately 45.0 acres, which include the following: 1) No. 1 Mine Area encompassing 35.0 acres; and 2) Unit Train Loadout and Silo area encompassing 10.0 acres.

During 2002, demolition, backfilling and grading, and revegetation operations were performed on approximately 49.0 acres. The reclaimed acres are as follows: 1) 25.5 acres associated with the Lions Deck and Pond 1 Areas; and 2) 23.5 acres associated with the Overland Conveyor and Main Channel Areas. During this year, PMC demonstrated that mining did not impact the hydrologic balance and through the permit amendment process received approval from DOGM to discontinue further water monitoring, on all

but three locations. Two of the three remaining locations deal with the North Fork of the Right Fork of Miller Creek and the other is to monitor for off site contributions of sediment below the reclaimed lands.

In 2003, reclamation related activities were completed with the abandonment of water monitoring wells, boreholes, and minor backfilling and/or fencing of subsidence cracks. During 2003, PMC demonstrated that subsidence has substantially ceased and through the permit amendment process received approval from DOGM to discontinue further subsidence monitoring. Also in 2003, an amendment to discontinue color infrared vegetation monitoring was approved by the Forest Service and DOGM.

In 2004 DOGM conducted a midterm permit review for the Star Point Mine. Also in 2004, phase I bond release for the Star Point Mine was achieved. On November 18, 2004 the UPDES permit (No. UT0023736) for the Star Point Mine was inactivated.

In 2005 PMC reached an agreement with the Huntington Cattle Association resolving the long standing Citizens Complaint on the Star Point Spring.

Also in 2005 the culverts that were located in the north fork of the right fork of Miller Creek we removed and hauled off the mountain.

In 2006 the year-four vegetation monitoring was completed.

In 2007 the Permittee submitted and received approval from the Division for a subsidence repair plan for the Castle Valley Ridge area of Gentry Mountain (see Exhibit 525.100c in Volume 3 of the Star Point MRP). The repairs were completed and the area was seeded on August 14, of 2007.

In 2008 the Permittee submitted and received approval from the Division for Phase II bond release. Also in 2006 the year-six revegetation monitoring was completed.

All demolition, backfilling and grading, and revegetation activities have been completed at the Star Point Mine with monitoring and phase III bond release processes remaining.