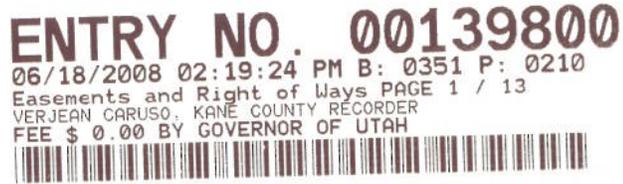


**Acknowledgment and
Notice of Acknowledgment
of Acceptance of R.S. 2477
Right-of-Way Grant**



THE STATE OF UTAH

TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

Know ye, This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Kane County as it pertains to the highway located in Kane County known as Alton Coal Mine Road; County Road Number: K3100; State Geographic Information Database (SGID) Road Identification Number: RD130351. Total road length is 7.88 miles more or less.

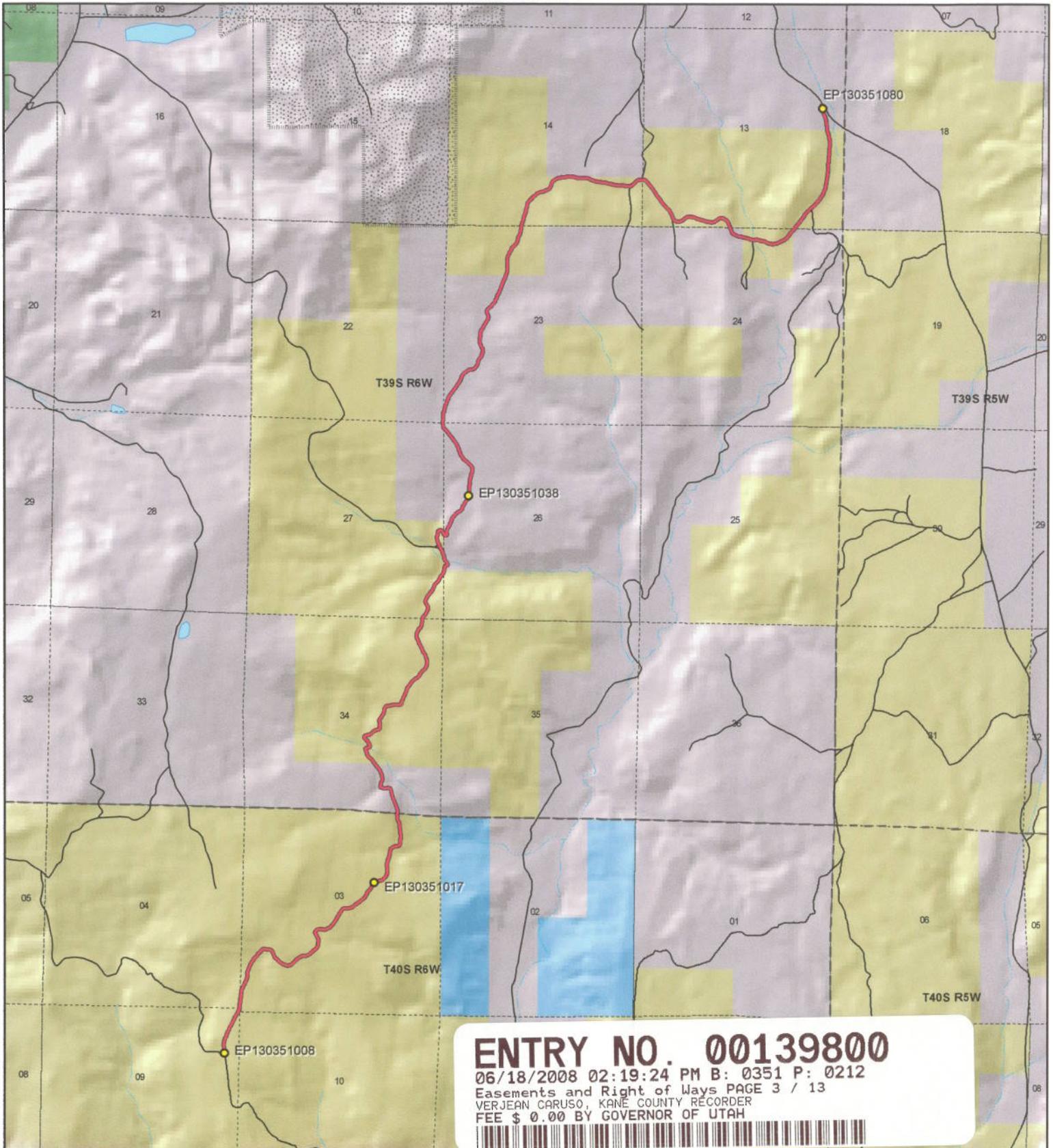
The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as “Attachment 3,” and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as “Attachment 4.” The Appendices listed in “Attachment 4” that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as “Attachment 5.”

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the



Alton Coal Mine Road - Kane County
SGID RD_ID RD130351

Land Ownership Categories		Transportation Network
<ul style="list-style-type: none"> ◆ BLM ◆ Private ◆ SITLA, State Trust Land ◆ USFS, National Forest ◆ State Parks and Recreation ◆ Tribal, Indian Reservation ◆ NPS, National Park 	<ul style="list-style-type: none"> ◆ Wilderness ◆ UDWR Wildlife Reserve ◆ DOD, Military ◆ State Sovereign Land ◆ National Recreation Area ◆ USFWS, Natl. Wildlife Refuge 	<ul style="list-style-type: none"> — Alton Coal Mine Road — Title V: Issued Or Under Consideration By BLM Or County — Other Roads ● Photo Event Point Section = 1 Mile

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
Jun 10, 2008






EP130351008



EP130351017



EP130351038



EP130351080

ENTRY NO. 00139800

06/18/2008 02:19:24 PM B: 0351 P: 0213

Easements and Right of Ways PAGE 4 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



EP000000000

EP000000000

**Alton Coal Mine Road - Kane County
SGID RD_ID RD130351**

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
June 10, 2008



Attachment 3

Beginning & Ending Points and Township, Range, and Section References For:

Popular Name: Alton Coal Mine Road

County: Kane

County Road Number: K3100

State Geographic Information Database (SGID) Road Identification Number: RD130351.

Total Road Length: 7.88 miles more or less.

Beginning at a point on the road centerline located at 37 degrees 21 minutes 06.07 seconds North Latitude and -112 degrees 31 minutes 024.4 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,342,931.6 feet and Y = 10,093,555.5 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 37 degrees 25 minutes 17.66 seconds North Latitude and -112 degrees 28 minutes 13.47 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,358,611.4 feet and Y = 10,118,836.1 feet based on the US Survey Foot conversion.

This road may traverse:

Township 39 South Range 6 West, Section(s) 13,14,22,23,24,26,27,34, Salt Lake Base & Meridian

Township 40 South Range 6 West, Section(s) 3,4,9, Salt Lake Base & Meridian

See Attachment 1 above for a cartographic depiction of the course of this road.

ENTRY NO. 00139800

06/18/2008 02:19:24 PM B: 0351 P: 0214

Easements and Right of Ways PAGE 5 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



Attachment 4
Road Centerline Description Cover Page(s)

Popular Name: Alton Coal Mine Road

County: Kane

County Road Number: K3100

State Geographic Information Database (SGID) Road Identification Number: RD130351.

Total Road Length: 7.88 miles more or less.

Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).

Road-Segments Listed by SGID Road Identification Number (RD ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD130351	001	BLM	1.84 Miles	A
RD130351	002	PVT	0.31 Miles	(not shown)
RD130351	003	BLM	1.25 Miles	B
RD130351	004	PVT	0.09 Miles	(not shown)
RD130351	005	BLM	0.17 Miles	C
RD130351	006	PVT	1.53 Miles	(not shown)
RD130351	007	BLM	1.62 Miles	D
RD130351	008	PVT	0.08 Miles	(not shown)
RD130351	009	BLM	0.28 Miles	E
RD130351	010	PVT	0.02 Miles	(not shown)
RD130351	011	BLM	0.56 Miles	F
RD130351	012	PVT	0.14 Miles	(not shown)
Total Road Length			7.88	

* Indicates that a Title V permit will be requested, is in process, or has been issued.

† Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

ENTRY NO. 00139800

06/18/2008 02:19:24 PM B: 0351 P: 0215

Easements and Right of Ways PAGE 6 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



Attachment 5

ENTRY NO. 00139800

06/18/2008 02:19:24 PM B: 0351 P: 0216

Easements and Right of Ways PAGE 7 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



AFFIDAVIT OF KURT BRINKERHOFF

ALTON COAL MINE ROAD

COUNTY ROAD NUMBER K3100

KANE COUNTY, UTAH

State of Utah)
 : ss.
County of Kane)

KURT BRINKERHOFF, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I have lived in Kane County for 68 years. I was born July 6, 1939.

2. I have traveled and am familiar with a road in Kane County known as the Alton Coal Mine Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1951, it followed the same route as in 2006 when I last observed it. Attached is a Kane County map showing Alton Coal Mine Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early 1951 and continuing through 1976 to 2006. Throughout this time period I have observed travel on the road by various means, including cars, maintenance vehicles, trucks, jeeps and ATV's. Throughout this time period, the road has been used daily for more than ten continuous years prior to 1976, and was daily in 2006.

ENTRY NO. 00139800

06/18/2008 02:19:24 PM B: 0351 P: 0217

Easements and Right of Ways PAGE 8 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



4. Throughout the time period from 1951 to 2006, I have used the road myself for livestock operations, hunting and traveling in and through the area .

5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus oil and gas exploration, camping, prospecting for minerals and government and mining access.

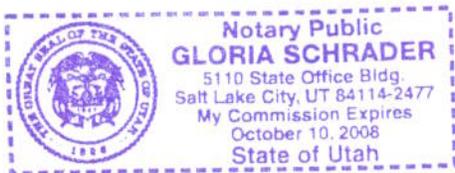
6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1800s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

7. Prior to 1976, I observed graders performing maintenance and construction activities on the road.

Dated this 5-15-07 day of May, 2007.


KURT BRINKERHOFF

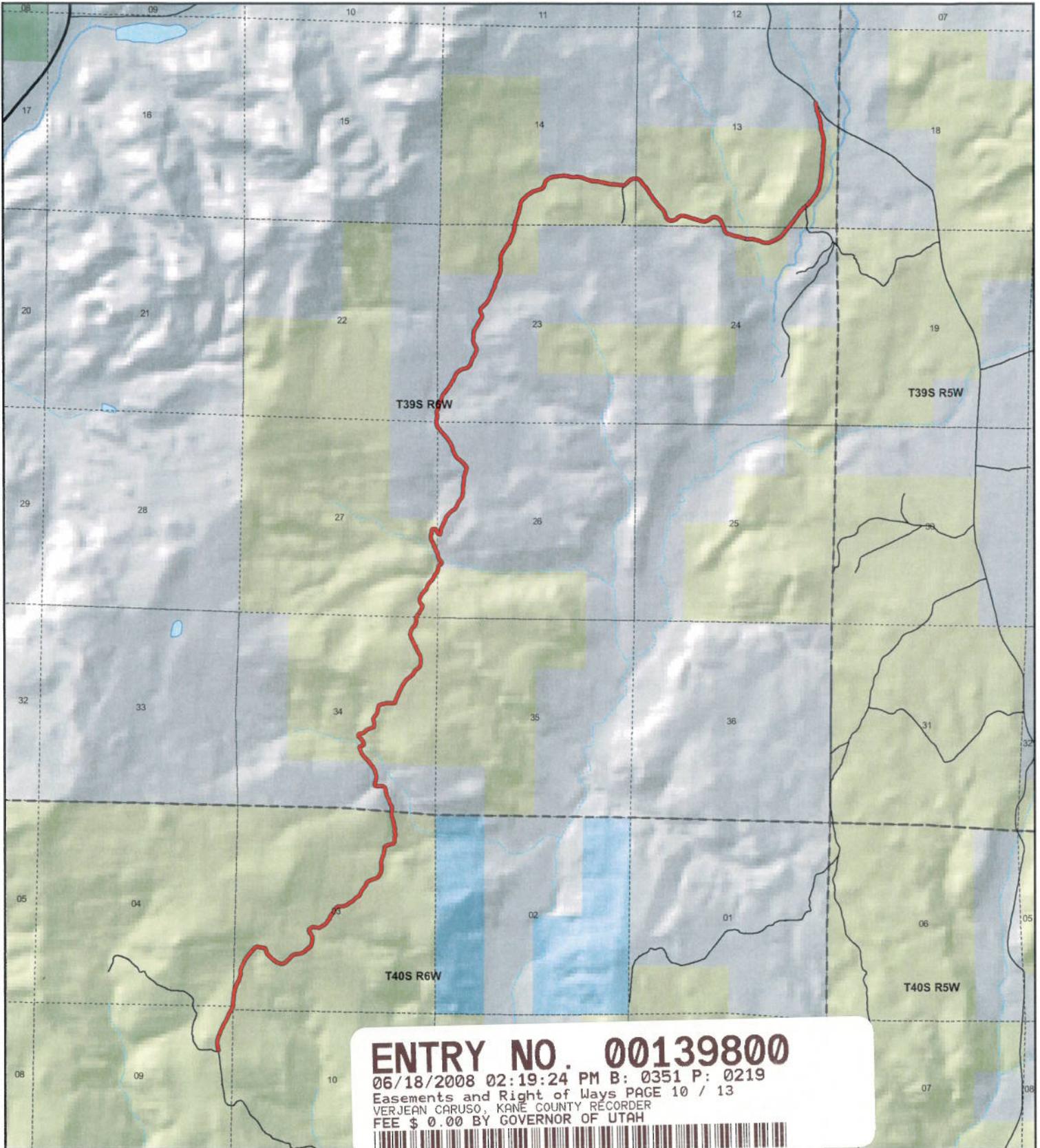
SUBSCRIBED AND SWORN to before me this 15th day of May, 2007.




NOTARY PUBLIC

ENTRY NO. 00139800
06/18/2008 02:19:24 PM B: 0351 P: 0218
Easements and Right of Ways PAGE 9 / 13
VERJEAN CARUSO, KANE COUNTY RECORDER
FEE \$ 0.00 BY GOVERNOR OF UTAH





ENTRY NO. 00139800

06/18/2008 02:19:24 PM B: 0351 P: 0219

Easements and Right of Ways PAGE 10 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



**Alton Coal Mine Road
County Unique - K3100**

Land Ownership Categories

- BLM
- Private
- SITLA, State Trust Land
- USFS, National Forest
- Wildlife Reserve
- National Park/Monument (NPS)
- National Rec. Area
- Wilderness
- State Park

Transportation Network

- Alton Coal Mine Road
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- ⋯ Municipalities
- ⋯ Section = 1 Mile
- ⊠ Monument Boundary



1:40,799

1 inch equals 0.6 miles



Map prepared by the State of Utah
AGRC
Room 5130 State Office Building
Salt Lake City, Utah 84114
May 07, 2007



AFFIDAVIT OF NORMAN CARROLL

ALTON COAL MINE ROAD

COUNTY ROAD NUMBER 3100

KANE COUNTY, UTAH

State of Utah)
 :SS
County of Kane)

NORMAN CARROLL, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Orderville, Kane County. I was born in Kane County and have lived here my entire life, 77 years.

2. I have traveled and am familiar with a road in Kane County known as Alton Coal Mine Road. I am also familiar with the land the road traverses. When I first used and observed the road in the late 1940s, it followed the same route as in the late 1990s when I last observed it. Attached is a Kane County map showing Alton Coal Mine Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1940s and continuing through 1976 to the late 1990s. Throughout this time period I have observed travel on the road by various means, including, automobiles, pickup trucks, ATVs and jeeps.

ENTRY NO. 00139800
06/18/2008 02:19:24 PM B: 0351 P: 0220
Easements and Right of Ways PAGE 11 / 13
VERJEAN CARUSO, KANE COUNTY RECORDER
FEE \$ 0.00 BY GOVERNOR OF UTAH



Throughout this time period, the road has been used at least daily for more than ten continuous years prior to 1976, and was used daily in the late 1990s.

4. Throughout the time period from the late 1940s to the late 1990s, I have used the road myself for travel in and through the area, livestock operations, coal hauling, hunting, sight seeing, and recreation.

5. Throughout the time period described in the previous paragraph, I have observed vehicles using the road at various times for the uses described in the previous paragraph, plus access to private property and mining.

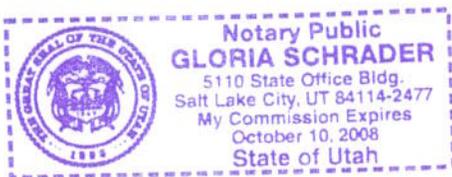
6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least the late 1800's or early 1900's and continuing through 1976 to the present, for the uses described in the previous paragraphs. The pioneers used this road in the early settling of the area.

7. Prior to 1976, I observed heavy equipment performing maintenance and construction activities on the road.

Dated this 15 day of May, 2007.

Norman Carroll
NORMAN CARROLL

SUBSCRIBED AND SWORN to before me this 15th day of May, 2007.

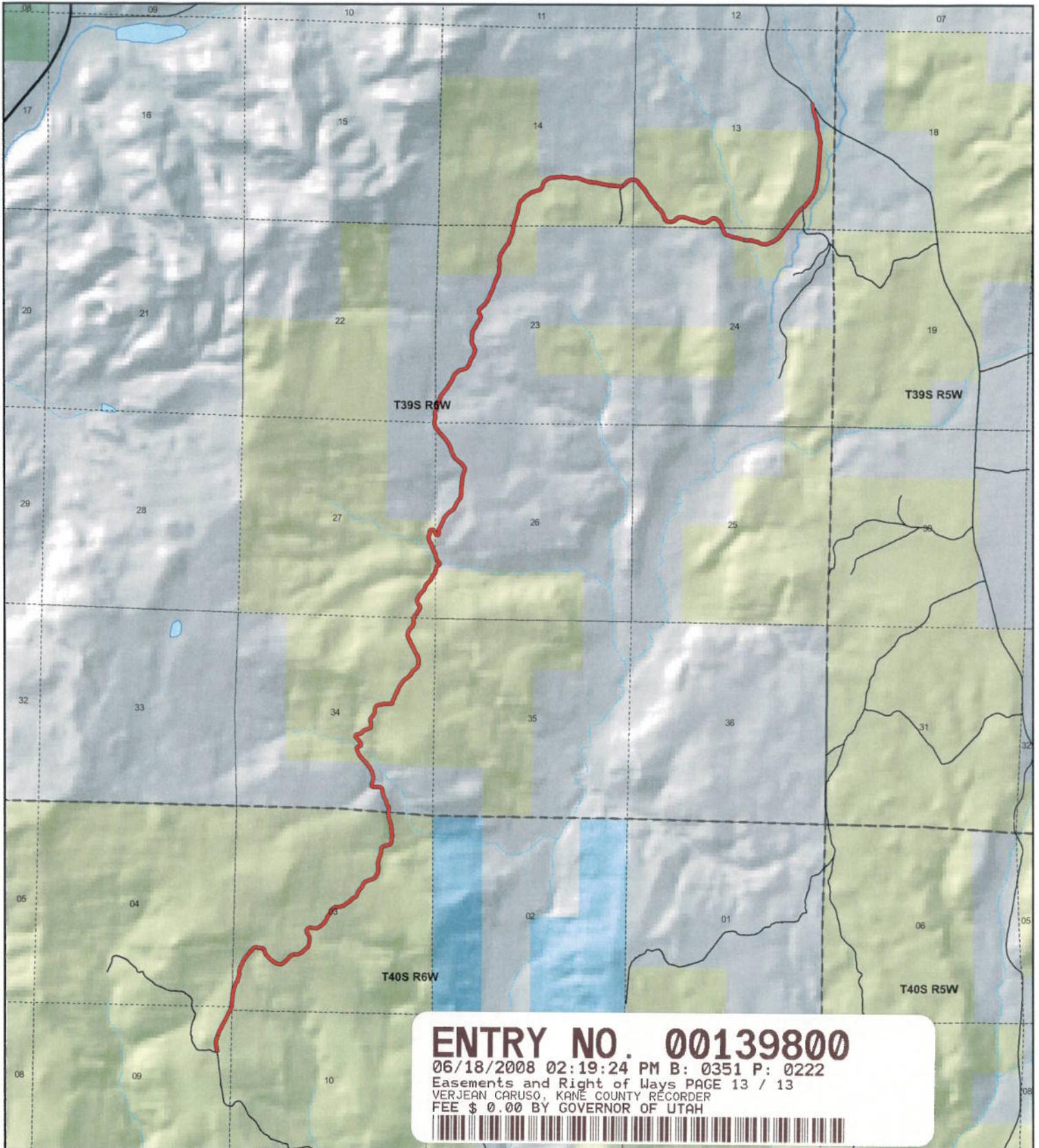


Gloria Schrader
NOTARY PUBLIC

ENTRY NO. 00139800

06/18/2008 02:19:24 PM B: 0351 P: 0221
Easements and Right of Ways PAGE 12 / 13
VERJEAN CARUSO, KANE COUNTY RECORDER
FEE \$ 0.00 BY GOVERNOR OF UTAH





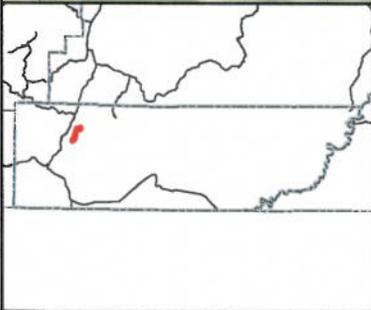
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Easements and Right of Ways PAGE 13 / 13

VERJEAN CARUSO, KANE COUNTY RECORDER

FEE \$ 0.00 BY GOVERNOR OF UTAH



**Alton Coal Mine Road
County Unique - K3100**

Land Ownership Categories

- BLM
- Private
- SITLA, State Trust Land
- USFS, National Forest
- Wildlife Reserve
- National Park/Monument (NPS)
- National Rec. Area
- Wilderness
- State Park

Transportation Network

- Alton Coal Mine Road
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- Municipalities
- Section = 1 Mile
- Monument Boundary



1:40,799

1 inch equals 0.6 miles



Map prepared by the State of Utah
AGRC
Room 5130 State Office Building
Salt Lake City, Utah 84114
May 07, 2007



Appendix A to Attachment 4

Popular Name: Alton Coal Mine Road

County: Kane

County Road Number: K3100

State Geographic Information Database (SGID) Road Identification Number: RD130351.

Road-Segment Number: 001

Road-Segment Length: 1.84 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 40 South Range 6 West, Section(s) 3,4,9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Alton Coal Mine Road)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 21 minutes 06.07 seconds North Latitude and -112 degrees 31 minutes 024.4 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,342,931.6 feet and Y = 10,093,555.5 feet; thence the following courses along the said road center line:

thence North 04 Degrees 32 Minutes 01 Seconds West 22.2 feet
thence North 07 Degrees 17 Minutes 26 Seconds West 24.8 feet
thence North 11 Degrees 06 Minutes 31 Seconds West 25.9 feet
thence North 13 Degrees 19 Minutes 05 Seconds West 26.9 feet
thence North 11 Degrees 13 Minutes 36 Seconds West 24.2 feet
thence North 06 Degrees 12 Minutes 12 Seconds West 23.9 feet
thence North 05 Degrees 36 Minutes 18 Seconds West 25.5 feet
thence North 06 Degrees 04 Minutes 43 Seconds West 26.4 feet
thence North 04 Degrees 56 Minutes 10 Seconds West 28.8 feet
thence North 02 Degrees 50 Minutes 58 Seconds West 28.7 feet
thence North 04 Degrees 32 Minutes 39 Seconds East 28 feet

thence North 14 Degrees 36 Minutes 42 Seconds East 27.2 feet
 thence North 20 Degrees 38 Minutes 34 Seconds East 26.4 feet
 thence North 19 Degrees 21 Minutes 41 Seconds East 25.3 feet
 thence North 21 Degrees 06 Minutes 28 Seconds East 26.4 feet
 thence North 20 Degrees 25 Minutes 24 Seconds East 30.7 feet
 thence North 19 Degrees 57 Minutes 03 Seconds East 31.5 feet
 thence North 21 Degrees 26 Minutes 56 Seconds East 31.8 feet
 thence North 21 Degrees 17 Minutes 02 Seconds East 31.8 feet
 thence North 21 Degrees 11 Minutes 28 Seconds East 33.5 feet
 thence North 23 Degrees 24 Minutes 05 Seconds East 34 feet
 thence North 25 Degrees 57 Minutes 40 Seconds East 35.7 feet
 thence North 26 Degrees 43 Minutes 27 Seconds East 36.8 feet
 thence North 25 Degrees 59 Minutes 23 Seconds East 39.3 feet
 thence North 25 Degrees 49 Minutes 45 Seconds East 38.4 feet
 thence North 27 Degrees 13 Minutes 08 Seconds East 39.8 feet
 thence North 31 Degrees 27 Minutes 49 Seconds East 42.5 feet
 thence North 31 Degrees 06 Minutes 01 Seconds East 39.4 feet
 thence North 26 Degrees 23 Minutes 40 Seconds East 33.1 feet
 thence North 28 Degrees 15 Minutes 50 Seconds East 21.5 feet
 thence North 23 Degrees 55 Minutes 49 Seconds East 7.2 feet
 thence North 25 Degrees 09 Minutes 25 Seconds East 18.2 feet
 thence North 24 Degrees 00 Minutes 25 Seconds East 27.9 feet
 thence North 25 Degrees 54 Minutes 19 Seconds East 30.2 feet
 thence North 25 Degrees 20 Minutes 36 Seconds East 29.1 feet
 thence North 25 Degrees 44 Minutes 58 Seconds East 29.2 feet
 thence North 28 Degrees 24 Minutes 25 Seconds East 27.1 feet
 thence North 30 Degrees 43 Minutes 08 Seconds East 30.6 feet
 thence North 30 Degrees 44 Minutes 01 Seconds East 23.9 feet
 thence North 27 Degrees 13 Minutes 53 Seconds East 30.5 feet
 thence North 28 Degrees 41 Minutes 10 Seconds East 30.9 feet
 thence North 28 Degrees 09 Minutes 07 Seconds East 30.8 feet
 thence North 24 Degrees 20 Minutes 57 Seconds East 30.7 feet
 thence North 16 Degrees 42 Minutes 05 Seconds East 30.6 feet
 thence North 13 Degrees 44 Minutes 19 Seconds East 0.3 feet
 thence North 06 Degrees 52 Minutes 33 Seconds East 28.9 feet
 thence North 01 Degrees 51 Minutes 57 Seconds East 29.6 feet
 thence North 02 Degrees 32 Minutes 05 Seconds East 31.2 feet
 thence North 02 Degrees 13 Minutes 18 Seconds East 32.8 feet
 thence North 02 Degrees 06 Minutes 17 Seconds East 33.7 feet
 thence North 04 Degrees 32 Minutes 44 Seconds East 35.4 feet
 thence North 06 Degrees 58 Minutes 06 Seconds East 34.8 feet
 thence North 08 Degrees 31 Minutes 35 Seconds East 34.9 feet
 thence North 05 Degrees 39 Minutes 01 Seconds East 35.5 feet
 thence North 05 Degrees 53 Minutes 25 Seconds East 31.4 feet
 thence North 05 Degrees 55 Minutes 42 Seconds East 18.2 feet
 thence North 12 Degrees 42 Minutes 17 Seconds West 3.4 feet
 thence North 06 Degrees 25 Minutes 34 Seconds East 15.7 feet
 thence North 12 Degrees 04 Minutes 36 Seconds East 27.7 feet
 thence North 08 Degrees 16 Minutes 35 Seconds East 32.4 feet

thence North 08 Degrees 07 Minutes 46 Seconds East 22.4 feet
 thence North 08 Degrees 10 Minutes 56 Seconds East 9.1 feet
 thence North 07 Degrees 21 Minutes 55 Seconds East 9.1 feet
 thence North 15 Degrees 01 Minutes 45 Seconds East 23 feet
 thence North 22 Degrees 10 Minutes 41 Seconds East 31.1 feet
 thence North 24 Degrees 57 Minutes 36 Seconds East 35.4 feet
 thence North 26 Degrees 16 Minutes 03 Seconds East 38.5 feet
 thence North 26 Degrees 08 Minutes 11 Seconds East 38.5 feet
 thence North 26 Degrees 51 Minutes 07 Seconds East 36 feet
 thence North 23 Degrees 27 Minutes 07 Seconds East 34.1 feet
 thence North 25 Degrees 10 Minutes 20 Seconds East 24.6 feet
 thence North 23 Degrees 21 Minutes 43 Seconds East 10.7 feet
 thence North 20 Degrees 18 Minutes 31 Seconds East 17.5 feet
 thence North 15 Degrees 08 Minutes 00 Seconds East 28.1 feet
 thence North 23 Degrees 57 Minutes 33 Seconds East 32.4 feet
 thence North 18 Degrees 59 Minutes 52 Seconds East 33.9 feet
 thence North 07 Degrees 09 Minutes 56 Seconds East 33.1 feet
 thence North 00 Degrees 48 Minutes 03 Seconds West 33.6 feet
 thence North 05 Degrees 56 Minutes 32 Seconds West 31.4 feet
 thence North 03 Degrees 00 Minutes 34 Seconds West 31.2 feet
 thence North 08 Degrees 44 Minutes 02 Seconds East 31.6 feet
 thence North 18 Degrees 23 Minutes 49 Seconds East 32 feet
 thence North 20 Degrees 42 Minutes 33 Seconds East 35.1 feet
 thence North 25 Degrees 15 Minutes 38 Seconds East 40.9 feet
 thence North 28 Degrees 41 Minutes 46 Seconds East 45 feet
 thence North 23 Degrees 34 Minutes 09 Seconds East 44 feet
 thence North 23 Degrees 38 Minutes 28 Seconds East 40.4 feet
 thence North 28 Degrees 58 Minutes 12 Seconds East 38.6 feet
 thence North 28 Degrees 36 Minutes 39 Seconds East 33.7 feet
 thence North 32 Degrees 45 Minutes 00 Seconds East 33.3 feet
 thence North 38 Degrees 03 Minutes 52 Seconds East 34.5 feet
 thence North 37 Degrees 09 Minutes 57 Seconds East 39.3 feet
 thence North 38 Degrees 52 Minutes 11 Seconds East 43.4 feet
 thence North 40 Degrees 22 Minutes 54 Seconds East 44.4 feet
 thence North 40 Degrees 39 Minutes 53 Seconds East 43.5 feet
 thence North 46 Degrees 48 Minutes 40 Seconds East 39.7 feet
 thence North 42 Degrees 04 Minutes 50 Seconds East 41.1 feet
 thence North 36 Degrees 49 Minutes 20 Seconds East 39.1 feet
 thence North 42 Degrees 02 Minutes 05 Seconds East 34.4 feet
 thence North 58 Degrees 23 Minutes 40 Seconds East 30 feet
 thence North 79 Degrees 21 Minutes 38 Seconds East 32 feet
 thence South 81 Degrees 29 Minutes 11 Seconds East 37.5 feet
 thence South 77 Degrees 44 Minutes 03 Seconds East 41.5 feet
 thence South 82 Degrees 27 Minutes 06 Seconds East 42.1 feet
 thence South 84 Degrees 25 Minutes 59 Seconds East 40.1 feet
 thence South 81 Degrees 05 Minutes 11 Seconds East 30.7 feet
 thence South 47 Degrees 11 Minutes 23 Seconds East 28.8 feet
 thence South 27 Degrees 16 Minutes 14 Seconds East 35 feet
 thence South 13 Degrees 32 Minutes 28 Seconds East 34.5 feet

thence South 14 Degrees 11 Minutes 11 Seconds East 37.2 feet
 thence South 28 Degrees 30 Minutes 58 Seconds East 32.5 feet
 thence South 35 Degrees 38 Minutes 58 Seconds East 14.1 feet
 thence South 25 Degrees 24 Minutes 14 Seconds East 6.3 feet
 thence South 35 Degrees 43 Minutes 51 Seconds East 25.1 feet
 thence South 40 Degrees 20 Minutes 02 Seconds East 36.5 feet
 thence South 44 Degrees 28 Minutes 02 Seconds East 40 feet
 thence South 44 Degrees 54 Minutes 46 Seconds East 41.5 feet
 thence South 50 Degrees 13 Minutes 53 Seconds East 37 feet
 thence South 55 Degrees 44 Minutes 52 Seconds East 18.8 feet
 thence South 49 Degrees 06 Minutes 41 Seconds East 6.3 feet
 thence South 54 Degrees 44 Minutes 55 Seconds East 19.6 feet
 thence South 51 Degrees 49 Minutes 41 Seconds East 27.7 feet
 thence South 55 Degrees 51 Minutes 39 Seconds East 36.3 feet
 thence South 56 Degrees 55 Minutes 02 Seconds East 38.7 feet
 thence South 65 Degrees 33 Minutes 40 Seconds East 37.2 feet
 thence South 67 Degrees 27 Minutes 22 Seconds East 35.9 feet
 thence South 81 Degrees 57 Minutes 33 Seconds East 39.6 feet
 thence North 85 Degrees 17 Minutes 37 Seconds East 42.7 feet
 thence North 74 Degrees 37 Minutes 13 Seconds East 41 feet
 thence North 56 Degrees 30 Minutes 53 Seconds East 40.5 feet
 thence North 52 Degrees 29 Minutes 09 Seconds East 32.6 feet
 thence North 38 Degrees 13 Minutes 45 Seconds East 42 feet
 thence North 48 Degrees 54 Minutes 52 Seconds East 42.6 feet
 thence North 48 Degrees 37 Minutes 47 Seconds East 43.7 feet
 thence North 44 Degrees 04 Minutes 24 Seconds East 40.2 feet
 thence North 53 Degrees 09 Minutes 09 Seconds East 39.9 feet
 thence North 49 Degrees 20 Minutes 42 Seconds East 39.3 feet
 thence North 64 Degrees 03 Minutes 41 Seconds East 45.5 feet
 thence North 69 Degrees 22 Minutes 45 Seconds East 33.1 feet
 thence North 84 Degrees 36 Minutes 00 Seconds East 36.9 feet
 thence North 87 Degrees 27 Minutes 30 Seconds East 41.9 feet
 thence North 80 Degrees 42 Minutes 15 Seconds East 42 feet
 thence North 65 Degrees 04 Minutes 43 Seconds East 43.3 feet
 thence North 59 Degrees 48 Minutes 16 Seconds East 41.1 feet
 thence North 47 Degrees 47 Minutes 31 Seconds East 41.8 feet
 thence North 45 Degrees 22 Minutes 51 Seconds East 41.1 feet
 thence North 43 Degrees 19 Minutes 13 Seconds East 38.5 feet
 thence North 54 Degrees 29 Minutes 38 Seconds East 29.9 feet
 thence North 51 Degrees 55 Minutes 11 Seconds East 21.4 feet
 thence North 09 Degrees 54 Minutes 23 Seconds East 3.3 feet
 thence North 60 Degrees 19 Minutes 12 Seconds East 8.4 feet
 thence North 51 Degrees 15 Minutes 54 Seconds East 18.5 feet
 thence North 52 Degrees 29 Minutes 59 Seconds East 20.4 feet
 thence North 28 Degrees 50 Minutes 31 Seconds East 30.1 feet
 thence North 24 Degrees 22 Minutes 34 Seconds East 29.8 feet
 thence North 18 Degrees 12 Minutes 15 Seconds East 35.5 feet
 thence North 01 Degrees 56 Minutes 03 Seconds East 32 feet
 thence North 08 Degrees 12 Minutes 31 Seconds East 38.2 feet

thence North 08 Degrees 53 Minutes 01 Seconds East 40.7 feet
 thence North 00 Degrees 57 Minutes 08 Seconds East 36.1 feet
 thence North 12 Degrees 16 Minutes 19 Seconds West 36.1 feet
 thence North 23 Degrees 13 Minutes 08 Seconds West 37.4 feet
 thence North 26 Degrees 18 Minutes 35 Seconds West 36.5 feet
 thence North 31 Degrees 28 Minutes 57 Seconds West 36.4 feet
 thence North 34 Degrees 57 Minutes 06 Seconds West 31.9 feet
 thence North 24 Degrees 06 Minutes 39 Seconds West 26.9 feet
 thence North 01 Degrees 22 Minutes 57 Seconds East 24.6 feet
 thence North 28 Degrees 53 Minutes 48 Seconds East 30.1 feet
 thence North 47 Degrees 16 Minutes 02 Seconds East 35.3 feet
 thence North 57 Degrees 45 Minutes 10 Seconds East 35.7 feet
 thence North 75 Degrees 00 Minutes 29 Seconds East 38.8 feet
 thence South 82 Degrees 43 Minutes 22 Seconds East 37.3 feet
 thence North 89 Degrees 42 Minutes 08 Seconds East 31 feet
 thence South 74 Degrees 06 Minutes 17 Seconds East 32.4 feet
 thence South 78 Degrees 20 Minutes 08 Seconds East 35.6 feet
 thence North 87 Degrees 16 Minutes 18 Seconds East 38.7 feet
 thence North 56 Degrees 40 Minutes 42 Seconds East 39.1 feet
 thence North 66 Degrees 35 Minutes 09 Seconds East 48.1 feet
 thence North 53 Degrees 25 Minutes 38 Seconds East 43 feet
 thence North 50 Degrees 16 Minutes 59 Seconds East 53 feet
 thence North 42 Degrees 43 Minutes 38 Seconds East 50.5 feet
 thence North 38 Degrees 13 Minutes 32 Seconds East 43 feet
 thence North 36 Degrees 13 Minutes 56 Seconds East 53.1 feet
 thence North 27 Degrees 49 Minutes 31 Seconds East 43.7 feet
 thence North 21 Degrees 17 Minutes 35 Seconds East 41.5 feet
 thence North 27 Degrees 25 Minutes 00 Seconds East 41.7 feet
 thence North 32 Degrees 36 Minutes 58 Seconds East 43 feet
 thence North 36 Degrees 18 Minutes 33 Seconds East 35.8 feet
 thence North 35 Degrees 14 Minutes 05 Seconds East 41.3 feet
 thence North 30 Degrees 51 Minutes 26 Seconds East 42.2 feet
 thence North 25 Degrees 06 Minutes 14 Seconds East 35.4 feet
 thence North 35 Degrees 24 Minutes 55 Seconds East 37.4 feet
 thence North 49 Degrees 10 Minutes 54 Seconds East 35.4 feet
 thence North 60 Degrees 43 Minutes 05 Seconds East 38.9 feet
 thence North 80 Degrees 04 Minutes 07 Seconds East 34.3 feet
 thence North 89 Degrees 42 Minutes 08 Seconds East 38.5 feet
 thence North 89 Degrees 42 Minutes 08 Seconds East 39.1 feet
 thence North 82 Degrees 43 Minutes 36 Seconds East 40.5 feet
 thence North 75 Degrees 33 Minutes 10 Seconds East 40.3 feet
 thence North 65 Degrees 40 Minutes 58 Seconds East 40.3 feet
 thence North 51 Degrees 38 Minutes 29 Seconds East 37.3 feet
 thence North 42 Degrees 05 Minutes 23 Seconds East 36.7 feet
 thence North 54 Degrees 07 Minutes 45 Seconds East 31 feet
 thence North 60 Degrees 02 Minutes 30 Seconds East 49.7 feet
 thence North 54 Degrees 42 Minutes 24 Seconds East 44.3 feet
 thence North 48 Degrees 31 Minutes 41 Seconds East 44.9 feet
 thence North 49 Degrees 03 Minutes 12 Seconds East 42.8 feet

thence North 52 Degrees 47 Minutes 35 Seconds East 38.2 feet
 thence North 56 Degrees 51 Minutes 12 Seconds East 37.8 feet
 thence North 52 Degrees 24 Minutes 21 Seconds East 37.9 feet
 thence North 41 Degrees 00 Minutes 51 Seconds East 39.3 feet
 thence North 26 Degrees 40 Minutes 18 Seconds East 47.8 feet
 thence North 22 Degrees 53 Minutes 40 Seconds East 38.4 feet
 thence North 24 Degrees 12 Minutes 26 Seconds East 43.3 feet
 thence North 34 Degrees 59 Minutes 20 Seconds East 39.2 feet
 thence North 35 Degrees 54 Minutes 03 Seconds East 27.4 feet
 thence North 44 Degrees 07 Minutes 24 Seconds East 29.9 feet
 thence North 44 Degrees 34 Minutes 45 Seconds East 32.4 feet
 thence North 31 Degrees 35 Minutes 35 Seconds East 34.8 feet
 thence North 17 Degrees 58 Minutes 37 Seconds East 37.1 feet
 thence North 20 Degrees 17 Minutes 20 Seconds East 35.9 feet
 thence North 41 Degrees 30 Minutes 58 Seconds East 36.3 feet
 thence North 55 Degrees 00 Minutes 39 Seconds East 30.2 feet
 thence North 53 Degrees 42 Minutes 38 Seconds East 15.4 feet
 thence North 60 Degrees 38 Minutes 51 Seconds East 13.5 feet
 thence North 58 Degrees 48 Minutes 38 Seconds East 22.4 feet
 thence North 74 Degrees 53 Minutes 41 Seconds East 22.5 feet
 thence North 65 Degrees 39 Minutes 36 Seconds East 12 feet
 thence North 69 Degrees 53 Minutes 37 Seconds East 7.4 feet
 thence North 72 Degrees 56 Minutes 23 Seconds East 8.5 feet
 thence North 70 Degrees 05 Minutes 43 Seconds East 26.9 feet
 thence North 63 Degrees 21 Minutes 52 Seconds East 33.3 feet
 thence North 72 Degrees 38 Minutes 56 Seconds East 33.6 feet
 thence North 69 Degrees 08 Minutes 46 Seconds East 35 feet
 thence North 62 Degrees 25 Minutes 16 Seconds East 37.6 feet
 thence North 51 Degrees 26 Minutes 57 Seconds East 39.7 feet
 thence North 35 Degrees 15 Minutes 48 Seconds East 37.4 feet
 thence North 27 Degrees 36 Minutes 46 Seconds East 36.2 feet
 thence North 23 Degrees 18 Minutes 27 Seconds East 35.8 feet
 thence North 23 Degrees 52 Minutes 18 Seconds East 36.9 feet
 thence North 13 Degrees 14 Minutes 54 Seconds East 36.3 feet
 thence North 03 Degrees 51 Minutes 27 Seconds East 40.3 feet
 thence North 00 Degrees 57 Minutes 31 Seconds West 42.7 feet
 thence North 07 Degrees 01 Minutes 35 Seconds West 34.7 feet
 thence North 05 Degrees 32 Minutes 33 Seconds West 33.7 feet
 thence North 16 Degrees 51 Minutes 17 Seconds West 31.7 feet
 thence North 02 Degrees 10 Minutes 24 Seconds East 31.2 feet
 thence North 13 Degrees 44 Minutes 18 Seconds East 23.7 feet
 thence North 24 Degrees 29 Minutes 57 Seconds East 18.1 feet
 thence North 14 Degrees 22 Minutes 26 Seconds East 9.3 feet
 thence North 06 Degrees 37 Minutes 04 Seconds East 25.6 feet
 thence North 12 Degrees 29 Minutes 41 Seconds East 28.6 feet
 thence North 20 Degrees 18 Minutes 30 Seconds East 26.3 feet
 thence North 22 Degrees 43 Minutes 09 Seconds East 25.8 feet
 thence North 21 Degrees 53 Minutes 12 Seconds East 31.9 feet
 thence North 16 Degrees 33 Minutes 32 Seconds East 34.3 feet

thence North 11 Degrees 53 Minutes 27 Seconds East 37.8 feet
 thence North 05 Degrees 46 Minutes 35 Seconds East 43.7 feet
 thence North 14 Degrees 30 Minutes 03 Seconds East 36.5 feet
 thence North 07 Degrees 30 Minutes 40 Seconds East 34.8 feet
 thence North 00 Degrees 59 Minutes 46 Seconds East 32 feet
 thence North 28 Degrees 11 Minutes 27 Seconds East 27.1 feet
 thence North 57 Degrees 26 Minutes 44 Seconds East 26.2 feet
 thence North 64 Degrees 53 Minutes 28 Seconds East 29.2 feet
 thence North 62 Degrees 08 Minutes 19 Seconds East 33.7 feet
 thence North 77 Degrees 32 Minutes 24 Seconds East 31.2 feet
 thence North 81 Degrees 10 Minutes 17 Seconds East 33.2 feet
 thence North 84 Degrees 21 Minutes 10 Seconds East 35.2 feet
 thence North 67 Degrees 26 Minutes 09 Seconds East 36.8 feet
 thence North 48 Degrees 10 Minutes 31 Seconds East 32.2 feet
 thence North 27 Degrees 34 Minutes 33 Seconds East 25.1 feet
 thence North 13 Degrees 55 Minutes 05 Seconds East 22.8 feet
 thence North 02 Degrees 25 Minutes 07 Seconds West 22.2 feet
 thence North 00 Degrees 43 Minutes 38 Seconds West 26.3 feet
 thence North 01 Degrees 32 Minutes 51 Seconds West 27.1 feet
 thence North 05 Degrees 41 Minutes 46 Seconds East 26.4 feet
 thence North 21 Degrees 11 Minutes 39 Seconds East 28.2 feet
 thence North 14 Degrees 26 Minutes 14 Seconds East 33.9 feet
 thence North 01 Degrees 30 Minutes 49 Seconds East 35.3 feet
 thence North 14 Degrees 19 Minutes 15 Seconds West 34.7 feet
 thence North 09 Degrees 41 Minutes 53 Seconds West 29.9 feet
 thence North 00 Degrees 35 Minutes 03 Seconds West 26.3 feet
 thence North 06 Degrees 12 Minutes 44 Seconds East 28.1 feet
 thence North 02 Degrees 24 Minutes 44 Seconds West 32 feet
 thence North 14 Degrees 36 Minutes 38 Seconds West 31.3 feet
 thence North 16 Degrees 26 Minutes 31 Seconds West 32.5 feet
 thence North 11 Degrees 26 Minutes 32 Seconds West 33.4 feet
 thence North 05 Degrees 36 Minutes 44 Seconds West 35.4 feet
 thence North 03 Degrees 31 Minutes 25 Seconds West 36.2 feet
 thence North 13 Degrees 31 Minutes 44 Seconds West 34.6 feet
 thence North 19 Degrees 53 Minutes 36 Seconds West 34.8 feet
 thence North 23 Degrees 13 Minutes 09 Seconds West 37.4 feet
 thence North 23 Degrees 24 Minutes 14 Seconds West 37.5 feet
 thence North 11 Degrees 51 Minutes 44 Seconds West 37.6 feet
 thence North 06 Degrees 08 Minutes 23 Seconds West 41.3 feet
 thence North 03 Degrees 43 Minutes 53 Seconds West 39.4 feet
 thence North 05 Degrees 22 Minutes 03 Seconds East 24.9 feet more or less to **the ending**

point at: 37 degrees 22 minutes 09.57 seconds North Latitude and -112 degrees 30 minutes 28.99 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,347,474.7 feet and Y = 10,099,928.9 feet.

Appendix B to Attachment 4

Popular Name: Alton Coal Mine Road

County: Kane

County Road Number: K3100

State Geographic Information Database (SGID) Road Identification Number: RD130351.

Road-Segment Number: 003

Road-Segment Length: 1.25 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 39 South Range 6 West, Section(s) 26,27,34, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Alton Coal Mine Road)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 22 minutes 22.45 seconds North Latitude and -112 degrees 30 minutes 36.68 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,346,868.4 feet and Y = 10,101,238.5 feet; thence the following courses along the said road center line:

thence North 36 Degrees 58 Minutes 14 Seconds West 21 feet
thence North 39 Degrees 27 Minutes 08 Seconds West 39.2 feet
thence North 45 Degrees 09 Minutes 15 Seconds West 37 feet
thence North 39 Degrees 28 Minutes 22 Seconds West 37 feet
thence North 37 Degrees 31 Minutes 57 Seconds West 37.1 feet
thence North 40 Degrees 33 Minutes 27 Seconds West 37.6 feet
thence North 44 Degrees 39 Minutes 31 Seconds West 33.3 feet
thence North 38 Degrees 45 Minutes 27 Seconds West 29.3 feet
thence North 41 Degrees 53 Minutes 55 Seconds West 28.6 feet
thence North 28 Degrees 27 Minutes 11 Seconds West 30.7 feet
thence North 14 Degrees 42 Minutes 07 Seconds West 34.7 feet

thence North 17 Degrees 17 Minutes 45 Seconds West 34.3 feet
 thence North 27 Degrees 49 Minutes 20 Seconds West 33.3 feet
 thence North 18 Degrees 14 Minutes 14 Seconds West 27.6 feet
 thence North 03 Degrees 57 Minutes 55 Seconds East 18.1 feet
 thence North 31 Degrees 54 Minutes 46 Seconds East 23.3 feet
 thence North 60 Degrees 54 Minutes 55 Seconds East 23.8 feet
 thence North 80 Degrees 05 Minutes 19 Seconds East 24.6 feet
 thence North 73 Degrees 16 Minutes 55 Seconds East 17.4 feet
 thence North 89 Degrees 42 Minutes 07 Seconds East 3.3 feet
 thence North 74 Degrees 20 Minutes 25 Seconds East 3.1 feet
 thence North 56 Degrees 21 Minutes 40 Seconds East 17.9 feet
 thence North 40 Degrees 33 Minutes 42 Seconds East 26 feet
 thence North 10 Degrees 11 Minutes 36 Seconds East 22.5 feet
 thence North 53 Degrees 50 Minutes 04 Seconds West 11.1 feet
 thence North 17 Degrees 30 Minutes 42 Seconds West 36 feet
 thence North 29 Degrees 47 Minutes 41 Seconds West 23.5 feet
 thence North 25 Degrees 37 Minutes 45 Seconds West 30 feet
 thence North 32 Degrees 37 Minutes 14 Seconds West 32 feet
 thence North 45 Degrees 10 Minutes 13 Seconds West 31.3 feet
 thence North 50 Degrees 53 Minutes 50 Seconds West 29.7 feet
 thence North 49 Degrees 49 Minutes 03 Seconds West 30.3 feet
 thence North 37 Degrees 37 Minutes 58 Seconds West 29.9 feet
 thence North 15 Degrees 21 Minutes 32 Seconds West 28 feet
 thence North 22 Degrees 23 Minutes 01 Seconds East 25.8 feet
 thence North 56 Degrees 11 Minutes 14 Seconds East 23.8 feet
 thence North 75 Degrees 39 Minutes 56 Seconds East 10.1 feet
 thence North 85 Degrees 39 Minutes 03 Seconds East 11.6 feet
 thence North 80 Degrees 46 Minutes 48 Seconds East 21.2 feet
 thence North 78 Degrees 55 Minutes 28 Seconds East 26.3 feet
 thence North 72 Degrees 04 Minutes 06 Seconds East 29.7 feet
 thence North 68 Degrees 30 Minutes 50 Seconds East 29.6 feet
 thence North 55 Degrees 39 Minutes 22 Seconds East 29.3 feet
 thence North 46 Degrees 04 Minutes 08 Seconds East 64.2 feet
 thence North 50 Degrees 50 Minutes 55 Seconds East 37.9 feet
 thence North 58 Degrees 10 Minutes 23 Seconds East 37.6 feet
 thence North 72 Degrees 33 Minutes 53 Seconds East 36.2 feet
 thence North 78 Degrees 28 Minutes 46 Seconds East 37.9 feet
 thence North 76 Degrees 25 Minutes 09 Seconds East 35.7 feet
 thence North 50 Degrees 46 Minutes 35 Seconds East 28.7 feet
 thence North 13 Degrees 11 Minutes 52 Seconds East 29.5 feet
 thence North 02 Degrees 42 Minutes 21 Seconds West 32 feet
 thence North 03 Degrees 32 Minutes 04 Seconds West 23.8 feet
 thence North 04 Degrees 23 Minutes 23 Seconds East 16.5 feet
 thence North 00 Degrees 23 Minutes 22 Seconds East 8.2 feet
 thence North 01 Degrees 38 Minutes 45 Seconds East 27.1 feet
 thence North 08 Degrees 31 Minutes 36 Seconds West 10.8 feet
 thence North 36 Degrees 16 Minutes 13 Seconds West 5 feet
 thence North 13 Degrees 46 Minutes 19 Seconds West 20.3 feet
 thence North 11 Degrees 25 Minutes 40 Seconds West 41 feet

thence North 01 Degrees 27 Minutes 14 Seconds East 14 feet
 thence North 16 Degrees 58 Minutes 33 Seconds East 26.6 feet
 thence North 37 Degrees 58 Minutes 43 Seconds East 23 feet
 thence North 37 Degrees 27 Minutes 14 Seconds East 9.4 feet
 thence North 44 Degrees 53 Minutes 37 Seconds East 6.9 feet
 thence North 41 Degrees 55 Minutes 17 Seconds East 21 feet
 thence North 39 Degrees 24 Minutes 29 Seconds East 26.7 feet
 thence North 33 Degrees 15 Minutes 51 Seconds East 28.5 feet
 thence North 29 Degrees 00 Minutes 25 Seconds East 29.2 feet
 thence North 22 Degrees 46 Minutes 13 Seconds East 30.3 feet
 thence North 17 Degrees 20 Minutes 03 Seconds East 31.8 feet
 thence North 09 Degrees 28 Minutes 57 Seconds East 35 feet
 thence North 07 Degrees 34 Minutes 25 Seconds East 38.1 feet
 thence North 06 Degrees 59 Minutes 46 Seconds East 37.2 feet
 thence North 21 Degrees 07 Minutes 43 Seconds East 32.6 feet
 thence North 44 Degrees 17 Minutes 23 Seconds East 32.3 feet
 thence North 67 Degrees 16 Minutes 16 Seconds East 34.4 feet
 thence North 81 Degrees 53 Minutes 41 Seconds East 36.2 feet
 thence North 84 Degrees 25 Minutes 52 Seconds East 35.7 feet
 thence North 72 Degrees 51 Minutes 34 Seconds East 34 feet
 thence North 71 Degrees 43 Minutes 58 Seconds East 31.9 feet
 thence North 79 Degrees 46 Minutes 32 Seconds East 33.3 feet
 thence North 85 Degrees 43 Minutes 19 Seconds East 35.5 feet
 thence South 87 Degrees 51 Minutes 18 Seconds East 38.5 feet
 thence South 84 Degrees 59 Minutes 00 Seconds East 35.4 feet
 thence South 89 Degrees 01 Minutes 54 Seconds East 37.1 feet
 thence North 87 Degrees 00 Minutes 59 Seconds East 35 feet
 thence North 62 Degrees 44 Minutes 59 Seconds East 32.6 feet
 thence North 33 Degrees 45 Minutes 56 Seconds East 30.7 feet
 thence North 14 Degrees 57 Minutes 25 Seconds East 37.4 feet
 thence North 19 Degrees 00 Minutes 12 Seconds East 39.1 feet
 thence North 22 Degrees 47 Minutes 37 Seconds East 39.2 feet
 thence North 22 Degrees 40 Minutes 14 Seconds East 36.5 feet
 thence North 23 Degrees 46 Minutes 54 Seconds East 34.2 feet
 thence North 21 Degrees 26 Minutes 29 Seconds East 28.3 feet
 thence North 24 Degrees 38 Minutes 25 Seconds East 29 feet
 thence North 20 Degrees 58 Minutes 42 Seconds East 29.9 feet
 thence North 23 Degrees 09 Minutes 02 Seconds East 28.6 feet
 thence North 27 Degrees 33 Minutes 51 Seconds East 27.9 feet
 thence North 23 Degrees 01 Minutes 10 Seconds East 12.4 feet
 thence North 16 Degrees 45 Minutes 53 Seconds East 3.5 feet
 thence North 21 Degrees 30 Minutes 12 Seconds East 22.1 feet
 thence North 17 Degrees 13 Minutes 39 Seconds East 32.7 feet
 thence North 23 Degrees 45 Minutes 01 Seconds East 37.8 feet
 thence North 28 Degrees 51 Minutes 48 Seconds East 37.6 feet
 thence North 35 Degrees 11 Minutes 27 Seconds East 40.3 feet
 thence North 37 Degrees 59 Minutes 31 Seconds East 42.9 feet
 thence North 34 Degrees 17 Minutes 17 Seconds East 44.8 feet
 thence North 33 Degrees 36 Minutes 11 Seconds East 44.5 feet

thence North 45 Degrees 29 Minutes 48 Seconds East 43.5 feet
 thence North 55 Degrees 33 Minutes 59 Seconds East 41 feet
 thence North 55 Degrees 03 Minutes 22 Seconds East 36 feet
 thence North 52 Degrees 14 Minutes 31 Seconds East 33.8 feet
 thence North 52 Degrees 51 Minutes 14 Seconds East 34.2 feet
 thence North 48 Degrees 43 Minutes 41 Seconds East 35 feet
 thence North 35 Degrees 00 Minutes 01 Seconds East 30.2 feet
 thence North 27 Degrees 21 Minutes 02 Seconds East 28.7 feet
 thence North 23 Degrees 43 Minutes 59 Seconds East 30.5 feet
 thence North 32 Degrees 49 Minutes 45 Seconds East 34.3 feet
 thence North 42 Degrees 06 Minutes 30 Seconds East 33.3 feet
 thence North 53 Degrees 45 Minutes 27 Seconds East 34.9 feet
 thence North 60 Degrees 02 Minutes 47 Seconds East 36.5 feet
 thence North 46 Degrees 48 Minutes 38 Seconds East 39.7 feet
 thence North 36 Degrees 03 Minutes 27 Seconds East 38.7 feet
 thence North 19 Degrees 53 Minutes 18 Seconds East 41.1 feet
 thence North 08 Degrees 42 Minutes 22 Seconds East 43.2 feet
 thence North 00 Degrees 57 Minutes 35 Seconds East 41.8 feet
 thence North 01 Degrees 51 Minutes 46 Seconds East 43.5 feet
 thence North 02 Degrees 37 Minutes 49 Seconds West 45.2 feet
 thence North 11 Degrees 31 Minutes 29 Seconds West 44.3 feet
 thence North 20 Degrees 58 Minutes 02 Seconds West 44.7 feet
 thence North 24 Degrees 10 Minutes 02 Seconds West 43.1 feet
 thence North 33 Degrees 53 Minutes 51 Seconds West 40.4 feet
 thence North 32 Degrees 12 Minutes 10 Seconds West 37.7 feet
 thence North 30 Degrees 21 Minutes 16 Seconds West 28.4 feet
 thence North 24 Degrees 19 Minutes 16 Seconds West 12.6 feet
 thence North 23 Degrees 57 Minutes 05 Seconds West 17.9 feet
 thence North 23 Degrees 31 Minutes 35 Seconds West 33 feet
 thence North 24 Degrees 26 Minutes 30 Seconds West 30.6 feet
 thence North 25 Degrees 08 Minutes 07 Seconds West 12.7 feet
 thence North 30 Degrees 17 Minutes 21 Seconds West 6.6 feet
 thence North 29 Degrees 38 Minutes 02 Seconds West 18.8 feet
 thence North 26 Degrees 50 Minutes 07 Seconds West 30.3 feet
 thence North 30 Degrees 23 Minutes 14 Seconds West 33.2 feet
 thence North 25 Degrees 26 Minutes 14 Seconds West 37.2 feet
 thence North 23 Degrees 47 Minutes 06 Seconds West 39.4 feet
 thence North 23 Degrees 35 Minutes 58 Seconds West 38.4 feet
 thence North 25 Degrees 30 Minutes 15 Seconds West 39 feet
 thence North 24 Degrees 02 Minutes 51 Seconds West 39.4 feet
 thence North 18 Degrees 52 Minutes 48 Seconds West 36.3 feet
 thence North 07 Degrees 27 Minutes 48 Seconds West 34.7 feet
 thence North 02 Degrees 18 Minutes 16 Seconds East 36.1 feet
 thence North 16 Degrees 36 Minutes 40 Seconds East 34.3 feet
 thence North 20 Degrees 58 Minutes 28 Seconds East 13.2 feet
 thence North 27 Degrees 32 Minutes 09 Seconds East 4.6 feet
 thence North 20 Degrees 14 Minutes 06 Seconds East 9.6 feet
 thence North 20 Degrees 37 Minutes 11 Seconds East 31.6 feet
 thence North 24 Degrees 02 Minutes 34 Seconds East 37.8 feet

thence North 38 Degrees 24 Minutes 09 Seconds East 35.7 feet
 thence North 47 Degrees 28 Minutes 04 Seconds East 31.7 feet
 thence North 44 Degrees 47 Minutes 36 Seconds East 29 feet
 thence North 31 Degrees 05 Minutes 54 Seconds East 29.8 feet
 thence North 16 Degrees 56 Minutes 21 Seconds East 31.8 feet
 thence North 13 Degrees 46 Minutes 35 Seconds East 35.5 feet
 thence North 05 Degrees 32 Minutes 20 Seconds East 28.1 feet
 thence North 05 Degrees 50 Minutes 54 Seconds East 10.7 feet
 thence North 07 Degrees 26 Minutes 47 Seconds East 16.6 feet
 thence North 02 Degrees 27 Minutes 48 Seconds East 27.9 feet
 thence North 05 Degrees 46 Minutes 19 Seconds East 33.8 feet
 thence North 06 Degrees 49 Minutes 36 Seconds East 20.9 feet
 thence North 06 Degrees 55 Minutes 41 Seconds East 13.8 feet
 thence North 20 Degrees 45 Minutes 06 Seconds East 32.5 feet
 thence North 39 Degrees 30 Minutes 26 Seconds East 25.6 feet
 thence North 49 Degrees 21 Minutes 12 Seconds East 8.9 feet
 thence North 42 Degrees 44 Minutes 25 Seconds East 6.8 feet
 thence North 43 Degrees 44 Minutes 49 Seconds East 25.1 feet
 thence North 35 Degrees 49 Minutes 16 Seconds East 37.6 feet
 thence North 28 Degrees 00 Minutes 09 Seconds East 36.3 feet
 thence North 27 Degrees 54 Minutes 05 Seconds East 39.1 feet
 thence North 29 Degrees 02 Minutes 01 Seconds East 39.5 feet
 thence North 25 Degrees 15 Minutes 36 Seconds East 40.9 feet
 thence North 05 Degrees 26 Minutes 24 Seconds East 33.8 feet
 thence North 20 Degrees 05 Minutes 49 Seconds West 28.8 feet
 thence North 31 Degrees 55 Minutes 09 Seconds West 27 feet
 thence North 36 Degrees 12 Minutes 28 Seconds West 29.4 feet
 thence North 32 Degrees 28 Minutes 18 Seconds West 32 feet
 thence North 25 Degrees 06 Minutes 20 Seconds West 32.5 feet
 thence North 09 Degrees 26 Minutes 34 Seconds West 34.1 feet
 thence North 12 Degrees 15 Minutes 06 Seconds East 38.7 feet
 thence North 24 Degrees 15 Minutes 47 Seconds East 42.4 feet
 thence North 28 Degrees 42 Minutes 02 Seconds East 46 feet
 thence North 27 Degrees 31 Minutes 51 Seconds East 44.6 feet
 thence North 36 Degrees 49 Minutes 18 Seconds East 39.1 feet
 thence North 43 Degrees 29 Minutes 39 Seconds East 35.2 feet
 thence North 46 Degrees 01 Minutes 41 Seconds East 32.1 feet
 thence North 40 Degrees 45 Minutes 23 Seconds East 33.7 feet
 thence North 36 Degrees 58 Minutes 50 Seconds East 34 feet
 thence North 26 Degrees 50 Minutes 34 Seconds East 35 feet
 thence North 16 Degrees 38 Minutes 36 Seconds East 33.4 feet
 thence North 20 Degrees 15 Minutes 28 Seconds East 35 feet
 thence North 24 Degrees 48 Minutes 29 Seconds East 31.7 feet
 thence North 31 Degrees 24 Minutes 31 Seconds East 17.4 feet
 thence North 29 Degrees 13 Minutes 06 Seconds East 12.3 feet
 thence North 35 Degrees 12 Minutes 12 Seconds East 24.2 feet
 thence North 42 Degrees 57 Minutes 10 Seconds East 30.4 feet
 thence North 49 Degrees 03 Minutes 18 Seconds East 31.5 feet
 thence North 47 Degrees 49 Minutes 26 Seconds East 32 feet

thence North 38 Degrees 13 Minutes 49 Seconds East 33.6 feet
thence North 28 Degrees 44 Minutes 41 Seconds East 31.9 feet
thence North 21 Degrees 23 Minutes 56 Seconds East 33.5 feet
thence North 23 Degrees 37 Minutes 32 Seconds East 39.5 feet
thence North 29 Degrees 30 Minutes 02 Seconds East 38.8 feet
thence North 37 Degrees 22 Minutes 51 Seconds East 40.4 feet
thence North 37 Degrees 32 Minutes 36 Seconds East 39.5 feet
thence North 28 Degrees 32 Minutes 04 Seconds East 33.7 feet
thence North 28 Degrees 08 Minutes 40 Seconds East 0.9 feet
thence North 17 Degrees 19 Minutes 39 Seconds East 30.1 feet
thence North 10 Degrees 33 Minutes 26 Seconds East 28.4 feet
thence North 07 Degrees 03 Minutes 14 Seconds East 1 feet more or less to **the ending point**

at: 37 degrees 23 minutes 13.53 seconds North Latitude and -112 degrees 30 minutes 14.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,348,686.4 feet and Y = 10,106,385.7 feet.

Appendix C to Attachment 4

Popular Name: Alton Coal Mine Road

County: Kane

County Road Number: K3100

State Geographic Information Database (SGID) Road Identification Number: RD130351.

Road-Segment Number: 005

Road-Segment Length: 0.17 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 39 South Range 6 West, Section(s) 27, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Alton Coal Mine Road)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 23 minutes 17.59 seconds North Latitude and -112 degrees 30 minutes 015.1 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,348,669.9 feet and Y = 10,106,796.6 feet; thence the following courses along the said road center line:

thence North 16 Degrees 16 Minutes 40 Seconds West 7.5 feet
thence North 28 Degrees 03 Minutes 24 Seconds West 35.2 feet
thence North 22 Degrees 51 Minutes 59 Seconds West 36.4 feet
thence North 18 Degrees 56 Minutes 09 Seconds West 38.1 feet
thence North 34 Degrees 08 Minutes 28 Seconds West 37.5 feet
thence North 16 Degrees 53 Minutes 50 Seconds West 36 feet
thence North 25 Degrees 14 Minutes 56 Seconds West 17.2 feet
thence South 75 Degrees 31 Minutes 45 Seconds West 6.7 feet
thence North 23 Degrees 24 Minutes 16 Seconds West 5.4 feet
thence North 15 Degrees 22 Minutes 00 Seconds West 22.1 feet
thence North 18 Degrees 29 Minutes 28 Seconds West 31.9 feet

thence North 21 Degrees 56 Minutes 21 Seconds West 32.7 feet
thence North 28 Degrees 29 Minutes 22 Seconds West 18.6 feet
thence North 01 Degrees 26 Minutes 38 Seconds West 4.9 feet
thence North 28 Degrees 11 Minutes 43 Seconds West 15.8 feet
thence North 27 Degrees 27 Minutes 38 Seconds West 26.7 feet
thence North 26 Degrees 09 Minutes 28 Seconds West 31 feet
thence North 19 Degrees 13 Minutes 22 Seconds West 30.4 feet
thence North 10 Degrees 37 Minutes 01 Seconds West 24.2 feet
thence North 02 Degrees 23 Minutes 10 Seconds West 18.9 feet
thence North 01 Degrees 32 Minutes 29 Seconds West 19.7 feet
thence North 07 Degrees 59 Minutes 08 Seconds East 20.7 feet
thence North 18 Degrees 13 Minutes 09 Seconds East 21.6 feet
thence North 20 Degrees 39 Minutes 55 Seconds East 23.8 feet
thence North 19 Degrees 07 Minutes 26 Seconds East 23.5 feet
thence North 00 Degrees 17 Minutes 27 Seconds East 28.7 feet
thence North 10 Degrees 48 Minutes 16 Seconds West 27.5 feet
thence North 06 Degrees 03 Minutes 35 Seconds East 23.1 feet
thence North 40 Degrees 02 Minutes 48 Seconds East 18.3 feet
thence North 49 Degrees 12 Minutes 56 Seconds East 8.8 feet
thence North 64 Degrees 28 Minutes 59 Seconds East 23.1 feet
thence North 84 Degrees 29 Minutes 18 Seconds East 27.1 feet
thence South 82 Degrees 13 Minutes 54 Seconds East 29.2 feet
thence South 57 Degrees 18 Minutes 02 Seconds East 27.1 feet
thence South 31 Degrees 49 Minutes 13 Seconds East 28.9 feet
thence South 19 Degrees 44 Minutes 28 Seconds East 34.8 feet
thence South 24 Degrees 14 Minutes 02 Seconds East 21.4 feet more or less to **the ending**

point at: 37 degrees 23 minutes 23.06 seconds North Latitude and -112 degrees 30 minutes 015.2 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,348,667.8 feet and Y = 10,107,349.4 feet.

Appendix D to Attachment 4

Popular Name: Alton Coal Mine Road

County: Kane

County Road Number: K3100

State Geographic Information Database (SGID) Road Identification Number: RD130351.

Road-Segment Number: 007

Road-Segment Length: 1.62 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 39 South Range 6 West, Section(s) 13,14,23, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Alton Coal Mine Road)-- Segment 007 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 24 minutes 31.22 seconds North Latitude and -112 degrees 29 minutes 56.16 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,350,277.7 feet and Y = 10,114,226.7 feet; thence the following courses along the said road center line:

thence North 20 Degrees 11 Minutes 38 Seconds East 10.4 feet
thence North 15 Degrees 53 Minutes 58 Seconds East 52.1 feet
thence North 10 Degrees 03 Minutes 49 Seconds East 52.5 feet
thence North 05 Degrees 09 Minutes 48 Seconds East 52.7 feet
thence North 03 Degrees 33 Minutes 05 Seconds East 51.8 feet
thence North 02 Degrees 01 Minutes 43 Seconds East 50.9 feet
thence North 00 Degrees 54 Minutes 35 Seconds West 49.2 feet
thence North 02 Degrees 51 Minutes 38 Seconds West 48.4 feet
thence North 01 Degrees 13 Minutes 43 Seconds East 46.8 feet
thence North 04 Degrees 51 Minutes 54 Seconds East 44.5 feet
thence North 09 Degrees 23 Minutes 00 Seconds East 40.8 feet

thence North 21 Degrees 05 Minutes 50 Seconds East 38.8 feet
 thence North 29 Degrees 40 Minutes 04 Seconds East 37.8 feet
 thence North 30 Degrees 02 Minutes 08 Seconds East 40 feet
 thence North 29 Degrees 52 Minutes 29 Seconds East 40.8 feet
 thence North 30 Degrees 13 Minutes 24 Seconds East 43.8 feet
 thence North 28 Degrees 05 Minutes 21 Seconds East 43.8 feet
 thence North 33 Degrees 00 Minutes 42 Seconds East 41.2 feet
 thence North 39 Degrees 52 Minutes 49 Seconds East 38.7 feet
 thence North 46 Degrees 23 Minutes 13 Seconds East 37.1 feet
 thence North 46 Degrees 14 Minutes 20 Seconds East 34.6 feet
 thence North 32 Degrees 43 Minutes 30 Seconds East 35.2 feet
 thence North 20 Degrees 22 Minutes 16 Seconds East 38.6 feet
 thence North 13 Degrees 37 Minutes 46 Seconds East 42.3 feet
 thence North 13 Degrees 59 Minutes 09 Seconds East 44 feet
 thence North 18 Degrees 34 Minutes 34 Seconds East 45.9 feet
 thence North 22 Degrees 27 Minutes 54 Seconds East 47.2 feet
 thence North 24 Degrees 46 Minutes 50 Seconds East 45.3 feet
 thence North 20 Degrees 23 Minutes 15 Seconds East 43.8 feet
 thence North 12 Degrees 28 Minutes 20 Seconds East 45.4 feet
 thence North 02 Degrees 31 Minutes 22 Seconds East 46 feet
 thence North 08 Degrees 39 Minutes 32 Seconds East 39.8 feet
 thence North 06 Degrees 28 Minutes 02 Seconds East 33.1 feet
 thence North 06 Degrees 22 Minutes 15 Seconds East 8.2 feet
 thence North 11 Degrees 50 Minutes 45 Seconds East 42 feet
 thence North 17 Degrees 07 Minutes 09 Seconds East 43.8 feet
 thence North 17 Degrees 14 Minutes 58 Seconds East 45.6 feet
 thence North 16 Degrees 55 Minutes 28 Seconds East 44.7 feet
 thence North 18 Degrees 42 Minutes 34 Seconds East 42.5 feet
 thence North 20 Degrees 30 Minutes 28 Seconds East 43.9 feet
 thence North 17 Degrees 18 Minutes 57 Seconds East 41.3 feet
 thence North 19 Degrees 20 Minutes 03 Seconds East 42.7 feet
 thence North 12 Degrees 41 Minutes 44 Seconds East 43.8 feet
 thence North 09 Degrees 41 Minutes 26 Seconds East 47.5 feet
 thence North 10 Degrees 03 Minutes 29 Seconds East 48.4 feet
 thence North 14 Degrees 47 Minutes 32 Seconds East 49.3 feet
 thence North 06 Degrees 16 Minutes 40 Seconds East 42.1 feet
 thence North 19 Degrees 12 Minutes 15 Seconds East 47.9 feet
 thence North 31 Degrees 10 Minutes 30 Seconds East 44.2 feet
 thence North 44 Degrees 27 Minutes 51 Seconds East 39.3 feet
 thence North 49 Degrees 51 Minutes 10 Seconds East 28.2 feet
 thence North 45 Degrees 12 Minutes 21 Seconds East 10.5 feet
 thence North 51 Degrees 50 Minutes 48 Seconds East 8 feet
 thence North 44 Degrees 07 Minutes 20 Seconds East 27.6 feet
 thence North 41 Degrees 54 Minutes 44 Seconds East 34.3 feet
 thence North 43 Degrees 49 Minutes 11 Seconds East 37.7 feet
 thence North 49 Degrees 42 Minutes 25 Seconds East 38.3 feet
 thence North 50 Degrees 42 Minutes 12 Seconds East 41.7 feet
 thence North 55 Degrees 50 Minutes 02 Seconds East 41.2 feet
 thence North 60 Degrees 19 Minutes 08 Seconds East 41.8 feet

thence North 69 Degrees 25 Minutes 24 Seconds East 40.3 feet
 thence North 73 Degrees 43 Minutes 06 Seconds East 41.5 feet
 thence North 72 Degrees 53 Minutes 47 Seconds East 42.7 feet
 thence North 70 Degrees 58 Minutes 31 Seconds East 40.9 feet
 thence North 68 Degrees 09 Minutes 13 Seconds East 35.7 feet
 thence North 69 Degrees 08 Minutes 42 Seconds East 35 feet
 thence North 66 Degrees 51 Minutes 35 Seconds East 35.9 feet
 thence North 51 Degrees 13 Minutes 24 Seconds East 43.5 feet
 thence North 37 Degrees 26 Minutes 56 Seconds East 41.5 feet
 thence North 20 Degrees 00 Minutes 39 Seconds East 39.3 feet
 thence North 13 Degrees 09 Minutes 09 Seconds East 41.3 feet
 thence North 12 Degrees 52 Minutes 58 Seconds East 42.2 feet
 thence North 27 Degrees 42 Minutes 21 Seconds East 40.9 feet
 thence North 48 Degrees 43 Minutes 45 Seconds East 41.3 feet
 thence North 60 Degrees 09 Minutes 03 Seconds East 38.3 feet
 thence North 61 Degrees 02 Minutes 13 Seconds East 39.3 feet
 thence North 64 Degrees 54 Minutes 04 Seconds East 37.2 feet
 thence North 69 Degrees 59 Minutes 14 Seconds East 31.6 feet
 thence North 73 Degrees 56 Minutes 52 Seconds East 24.2 feet
 thence North 78 Degrees 04 Minutes 15 Seconds East 16.1 feet
 thence North 80 Degrees 46 Minutes 58 Seconds East 10.8 feet
 thence North 80 Degrees 19 Minutes 57 Seconds East 9.9 feet
 thence North 78 Degrees 19 Minutes 58 Seconds East 12.7 feet
 thence North 86 Degrees 26 Minutes 45 Seconds East 13.9 feet
 thence North 76 Degrees 50 Minutes 25 Seconds East 14.7 feet
 thence North 77 Degrees 44 Minutes 20 Seconds East 15.8 feet
 thence North 83 Degrees 48 Minutes 11 Seconds East 16 feet
 thence North 89 Degrees 42 Minutes 04 Seconds East 12 feet
 thence North 84 Degrees 55 Minutes 17 Seconds East 9.8 feet
 thence North 84 Degrees 40 Minutes 55 Seconds East 28.1 feet
 thence North 86 Degrees 51 Minutes 51 Seconds East 33.1 feet
 thence North 84 Degrees 25 Minutes 29 Seconds East 35.3 feet
 thence North 79 Degrees 50 Minutes 14 Seconds East 38.5 feet
 thence North 82 Degrees 46 Minutes 05 Seconds East 34 feet
 thence South 83 Degrees 03 Minutes 59 Seconds East 26.1 feet
 thence South 82 Degrees 20 Minutes 53 Seconds East 17.8 feet
 thence South 80 Degrees 59 Minutes 41 Seconds East 25.4 feet
 thence South 76 Degrees 11 Minutes 42 Seconds East 27.1 feet
 thence South 79 Degrees 13 Minutes 43 Seconds East 16.9 feet
 thence South 73 Degrees 14 Minutes 44 Seconds East 5.6 feet
 thence South 75 Degrees 47 Minutes 55 Seconds East 9.8 feet
 thence South 71 Degrees 37 Minutes 55 Seconds East 15.4 feet
 thence South 77 Degrees 13 Minutes 07 Seconds East 18.1 feet
 thence South 78 Degrees 35 Minutes 15 Seconds East 20.2 feet
 thence South 81 Degrees 31 Minutes 34 Seconds East 21.5 feet
 thence South 83 Degrees 58 Minutes 38 Seconds East 22.4 feet
 thence South 88 Degrees 14 Minutes 08 Seconds East 22.8 feet
 thence North 85 Degrees 50 Minutes 08 Seconds East 24.3 feet
 thence North 80 Degrees 57 Minutes 36 Seconds East 27 feet

thence North 84 Degrees 41 Minutes 37 Seconds East 28.2 feet
 thence North 86 Degrees 33 Minutes 59 Seconds East 30 feet
 thence South 87 Degrees 09 Minutes 26 Seconds East 29.9 feet
 thence South 80 Degrees 47 Minutes 04 Seconds East 29.8 feet
 thence South 78 Degrees 54 Minutes 46 Seconds East 29.1 feet
 thence South 72 Degrees 43 Minutes 10 Seconds East 29.9 feet
 thence South 67 Degrees 11 Minutes 41 Seconds East 31.4 feet
 thence South 66 Degrees 42 Minutes 54 Seconds East 30.8 feet
 thence South 68 Degrees 06 Minutes 03 Seconds East 32.6 feet
 thence South 71 Degrees 48 Minutes 39 Seconds East 33.6 feet
 thence South 69 Degrees 42 Minutes 48 Seconds East 37.3 feet
 thence South 73 Degrees 03 Minutes 38 Seconds East 38.8 feet
 thence South 77 Degrees 42 Minutes 57 Seconds East 41.4 feet
 thence South 79 Degrees 37 Minutes 37 Seconds East 39.9 feet
 thence South 81 Degrees 04 Minutes 40 Seconds East 35.8 feet
 thence South 85 Degrees 15 Minutes 23 Seconds East 28 feet
 thence South 87 Degrees 01 Minutes 01 Seconds East 28.7 feet
 thence South 87 Degrees 27 Minutes 12 Seconds East 33.1 feet
 thence South 83 Degrees 45 Minutes 46 Seconds East 36 feet
 thence South 78 Degrees 11 Minutes 14 Seconds East 39.1 feet
 thence South 77 Degrees 19 Minutes 43 Seconds East 40.2 feet
 thence South 76 Degrees 59 Minutes 42 Seconds East 39.2 feet
 thence South 79 Degrees 01 Minutes 18 Seconds East 33.6 feet
 thence South 78 Degrees 36 Minutes 34 Seconds East 20.4 feet
 thence South 73 Degrees 03 Minutes 26 Seconds East 11 feet
 thence South 79 Degrees 46 Minutes 09 Seconds East 9 feet
 thence South 76 Degrees 53 Minutes 19 Seconds East 24.8 feet
 thence South 79 Degrees 09 Minutes 01 Seconds East 29.7 feet
 thence South 78 Degrees 31 Minutes 07 Seconds East 32.1 feet
 thence South 79 Degrees 15 Minutes 28 Seconds East 34.3 feet
 thence South 82 Degrees 04 Minutes 05 Seconds East 34.4 feet
 thence South 86 Degrees 09 Minutes 58 Seconds East 34.1 feet
 thence North 88 Degrees 22 Minutes 21 Seconds East 35.4 feet
 thence South 87 Degrees 40 Minutes 05 Seconds East 36.5 feet
 thence South 82 Degrees 37 Minutes 34 Seconds East 36.6 feet
 thence South 84 Degrees 55 Minutes 10 Seconds East 35 feet
 thence South 84 Degrees 53 Minutes 50 Seconds East 34.5 feet
 thence South 83 Degrees 33 Minutes 28 Seconds East 35.2 feet
 thence South 85 Degrees 02 Minutes 33 Seconds East 35.8 feet
 thence South 83 Degrees 17 Minutes 05 Seconds East 33.6 feet
 thence North 89 Degrees 42 Minutes 04 Seconds East 30.1 feet
 thence North 67 Degrees 04 Minutes 52 Seconds East 8.5 feet
 thence North 65 Degrees 46 Minutes 12 Seconds East 18.2 feet
 thence North 52 Degrees 00 Minutes 57 Seconds East 29.5 feet
 thence North 49 Degrees 07 Minutes 04 Seconds East 34 feet
 thence North 44 Degrees 37 Minutes 53 Seconds East 38.2 feet
 thence North 41 Degrees 29 Minutes 58 Seconds East 40.7 feet
 thence North 49 Degrees 32 Minutes 11 Seconds East 36.9 feet
 thence North 54 Degrees 14 Minutes 26 Seconds East 42.4 feet

thence North 69 Degrees 10 Minutes 21 Seconds East 39.8 feet
 thence North 80 Degrees 06 Minutes 47 Seconds East 39.4 feet
 thence North 86 Degrees 12 Minutes 21 Seconds East 40.4 feet
 thence South 81 Degrees 48 Minutes 35 Seconds East 17.8 feet
 thence South 81 Degrees 50 Minutes 33 Seconds East 21.2 feet
 thence South 75 Degrees 29 Minutes 58 Seconds East 25.7 feet
 thence South 60 Degrees 48 Minutes 21 Seconds East 8.3 feet
 thence South 65 Degrees 35 Minutes 26 Seconds East 5.9 feet
 thence South 64 Degrees 19 Minutes 55 Seconds East 11.2 feet
 thence South 57 Degrees 04 Minutes 23 Seconds East 18 feet
 thence South 47 Degrees 18 Minutes 30 Seconds East 26.5 feet
 thence South 43 Degrees 16 Minutes 59 Seconds East 33.6 feet
 thence South 38 Degrees 40 Minutes 11 Seconds East 35.6 feet
 thence South 37 Degrees 27 Minutes 02 Seconds East 36 feet
 thence South 37 Degrees 39 Minutes 28 Seconds East 36.1 feet
 thence South 41 Degrees 36 Minutes 31 Seconds East 37.1 feet
 thence South 43 Degrees 16 Minutes 24 Seconds East 38.1 feet
 thence South 42 Degrees 43 Minutes 58 Seconds East 37.8 feet
 thence South 37 Degrees 32 Minutes 01 Seconds East 39.2 feet
 thence South 33 Degrees 46 Minutes 55 Seconds East 40.3 feet
 thence South 31 Degrees 06 Minutes 33 Seconds East 42 feet
 thence South 31 Degrees 41 Minutes 27 Seconds East 45.2 feet
 thence South 34 Degrees 32 Minutes 55 Seconds East 45.7 feet
 thence South 35 Degrees 21 Minutes 27 Seconds East 46.1 feet
 thence South 37 Degrees 08 Minutes 39 Seconds East 46.1 feet
 thence South 35 Degrees 51 Minutes 03 Seconds East 45.4 feet
 thence South 35 Degrees 53 Minutes 39 Seconds East 45.4 feet
 thence South 36 Degrees 25 Minutes 41 Seconds East 44.7 feet
 thence South 38 Degrees 05 Minutes 26 Seconds East 45.7 feet
 thence South 40 Degrees 50 Minutes 39 Seconds East 47.5 feet
 thence South 43 Degrees 40 Minutes 57 Seconds East 48.5 feet
 thence South 43 Degrees 46 Minutes 30 Seconds East 49.7 feet
 thence South 46 Degrees 01 Minutes 26 Seconds East 45.8 feet
 thence South 42 Degrees 46 Minutes 55 Seconds East 21.1 feet
 thence South 44 Degrees 48 Minutes 12 Seconds East 8.1 feet
 thence South 39 Degrees 47 Minutes 14 Seconds East 26.6 feet
 thence South 35 Degrees 17 Minutes 27 Seconds East 32 feet
 thence South 30 Degrees 55 Minutes 27 Seconds East 33.4 feet
 thence South 25 Degrees 39 Minutes 25 Seconds East 30 feet
 thence South 22 Degrees 29 Minutes 39 Seconds East 13.3 feet
 thence South 20 Degrees 18 Minutes 01 Seconds East 8.7 feet
 thence South 19 Degrees 13 Minutes 24 Seconds East 24.3 feet
 thence South 17 Degrees 35 Minutes 09 Seconds East 35.2 feet
 thence South 19 Degrees 36 Minutes 39 Seconds East 40 feet
 thence South 30 Degrees 02 Minutes 37 Seconds East 39.7 feet
 thence South 42 Degrees 43 Minutes 06 Seconds East 35.6 feet
 thence South 51 Degrees 28 Minutes 14 Seconds East 20.9 feet
 thence South 58 Degrees 17 Minutes 36 Seconds East 6.2 feet
 thence South 68 Degrees 29 Minutes 50 Seconds East 4.4 feet

thence South 67 Degrees 17 Minutes 06 Seconds East 14.7 feet
 thence South 71 Degrees 56 Minutes 58 Seconds East 20.8 feet
 thence South 80 Degrees 13 Minutes 16 Seconds East 28.1 feet
 thence North 89 Degrees 42 Minutes 04 Seconds East 31 feet
 thence North 82 Degrees 21 Minutes 49 Seconds East 31.9 feet
 thence North 71 Degrees 56 Minutes 43 Seconds East 32.4 feet
 thence North 65 Degrees 01 Minutes 34 Seconds East 23.6 feet
 thence North 56 Degrees 30 Minutes 49 Seconds East 13.5 feet
 thence North 55 Degrees 08 Minutes 44 Seconds East 14.5 feet
 thence North 51 Degrees 35 Minutes 10 Seconds East 19.9 feet
 thence North 49 Degrees 53 Minutes 44 Seconds East 23.1 feet
 thence North 47 Degrees 56 Minutes 27 Seconds East 25.9 feet
 thence North 52 Degrees 49 Minutes 52 Seconds East 32.8 feet
 thence North 61 Degrees 23 Minutes 08 Seconds East 34.6 feet
 thence North 73 Degrees 25 Minutes 56 Seconds East 35.1 feet
 thence North 85 Degrees 46 Minutes 06 Seconds East 35.9 feet
 thence South 84 Degrees 59 Minutes 34 Seconds East 35.1 feet
 thence South 77 Degrees 15 Minutes 39 Seconds East 29.2 feet
 thence South 77 Degrees 13 Minutes 07 Seconds East 18.1 feet
 thence South 74 Degrees 15 Minutes 59 Seconds East 3 feet
 thence South 76 Degrees 58 Minutes 03 Seconds East 14.2 feet
 thence South 71 Degrees 19 Minutes 42 Seconds East 27.8 feet
 thence South 70 Degrees 19 Minutes 15 Seconds East 31.2 feet
 thence South 71 Degrees 54 Minutes 59 Seconds East 33.8 feet
 thence South 71 Degrees 54 Minutes 46 Seconds East 36.4 feet
 thence South 71 Degrees 46 Minutes 18 Seconds East 38.7 feet
 thence South 72 Degrees 19 Minutes 47 Seconds East 31.9 feet
 thence South 74 Degrees 58 Minutes 09 Seconds East 15.5 feet
 thence South 73 Degrees 12 Minutes 45 Seconds East 8.4 feet
 thence South 74 Degrees 42 Minutes 43 Seconds East 27.4 feet
 thence South 73 Degrees 08 Minutes 30 Seconds East 27.9 feet
 thence South 72 Degrees 18 Minutes 41 Seconds East 15.9 feet
 thence South 78 Degrees 08 Minutes 11 Seconds East 7.8 feet
 thence South 74 Degrees 44 Minutes 00 Seconds East 24.5 feet
 thence South 72 Degrees 53 Minutes 37 Seconds East 32.9 feet
 thence South 75 Degrees 21 Minutes 50 Seconds East 35 feet
 thence South 75 Degrees 41 Minutes 15 Seconds East 32.5 feet
 thence South 81 Degrees 38 Minutes 40 Seconds East 21.8 feet
 thence South 81 Degrees 21 Minutes 47 Seconds East 10.6 feet
 thence South 85 Degrees 09 Minutes 36 Seconds East 9.2 feet
 thence South 87 Degrees 01 Minutes 01 Seconds East 28.7 feet
 thence North 84 Degrees 14 Minutes 43 Seconds East 34.5 feet
 thence North 72 Degrees 32 Minutes 55 Seconds East 33.4 feet
 thence North 62 Degrees 50 Minutes 37 Seconds East 34.5 feet
 thence North 56 Degrees 57 Minutes 46 Seconds East 39.4 feet
 thence North 54 Degrees 19 Minutes 22 Seconds East 41.1 feet
 thence North 55 Degrees 13 Minutes 29 Seconds East 39.1 feet
 thence North 62 Degrees 59 Minutes 26 Seconds East 34.7 feet
 thence North 77 Degrees 32 Minutes 20 Seconds East 31.2 feet

thence South 85 Degrees 02 Minutes 04 Seconds East 26.8 feet
thence South 72 Degrees 31 Minutes 23 Seconds East 16.2 feet
thence South 69 Degrees 59 Minutes 39 Seconds East 7 feet
thence South 74 Degrees 21 Minutes 12 Seconds East 6 feet
thence South 66 Degrees 41 Minutes 55 Seconds East 18.4 feet
thence South 62 Degrees 47 Minutes 12 Seconds East 24.9 feet
thence South 56 Degrees 23 Minutes 21 Seconds East 30.9 feet
thence South 48 Degrees 25 Minutes 45 Seconds East 34.4 feet
thence South 37 Degrees 44 Minutes 26 Seconds East 36.2 feet
thence South 29 Degrees 32 Minutes 51 Seconds East 36.7 feet
thence South 25 Degrees 18 Minutes 56 Seconds East 40.7 feet
thence South 25 Degrees 29 Minutes 34 Seconds East 41.7 feet
thence South 23 Degrees 22 Minutes 43 Seconds East 43.7 feet
thence South 20 Degrees 33 Minutes 37 Seconds East 12.7 feet more or less to **the ending**

point at: 37 degrees 24 minutes 44.62 seconds North Latitude and -112 degrees 28 minutes 42.69 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,356,219.0 feet and Y = 10,115,518.8 feet.

Appendix E to Attachment 4

Popular Name: Alton Coal Mine Road

County: Kane

County Road Number: K3100

State Geographic Information Database (SGID) Road Identification Number: RD130351.

Road-Segment Number: 009

Road-Segment Length: 0.28 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 39 South Range 6 West, Section(s) 24, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Alton Coal Mine Road)-- Segment 009 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 24 minutes 42.25 seconds North Latitude and -112 degrees 28 minutes 38.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,356,528.2 feet and Y = 10,115,276.2 feet; thence the following courses along the said road center line:

thence South 75 Degrees 29 Minutes 15 Seconds East	38.3 feet
thence South 77 Degrees 49 Minutes 08 Seconds East	41.6 feet
thence South 77 Degrees 20 Minutes 47 Seconds East	36.6 feet
thence South 76 Degrees 26 Minutes 08 Seconds East	34.2 feet
thence South 72 Degrees 56 Minutes 41 Seconds East	35.8 feet
thence South 72 Degrees 58 Minutes 54 Seconds East	30.3 feet
thence South 67 Degrees 43 Minutes 09 Seconds East	10.8 feet
thence South 75 Degrees 22 Minutes 02 Seconds East	3.1 feet
thence South 70 Degrees 22 Minutes 56 Seconds East	7.2 feet
thence South 72 Degrees 09 Minutes 14 Seconds East	18.4 feet
thence South 69 Degrees 04 Minutes 57 Seconds East	11.3 feet

thence South 64 Degrees 11 Minutes 05 Seconds East 3.7 feet
 thence South 72 Degrees 15 Minutes 24 Seconds East 10.6 feet
 thence South 73 Degrees 27 Minutes 34 Seconds East 14.2 feet
 thence South 82 Degrees 18 Minutes 14 Seconds East 5.9 feet
 thence North 89 Degrees 42 Minutes 04 Seconds East 3 feet
 thence South 86 Degrees 18 Minutes 55 Seconds East 11.8 feet
 thence North 86 Degrees 56 Minutes 36 Seconds East 17.1 feet
 thence North 82 Degrees 53 Minutes 26 Seconds East 20.8 feet
 thence North 83 Degrees 26 Minutes 37 Seconds East 22.6 feet
 thence North 86 Degrees 26 Minutes 03 Seconds East 14.4 feet
 thence North 89 Degrees 42 Minutes 04 Seconds East 4.6 feet
 thence South 87 Degrees 37 Minutes 06 Seconds East 17.5 feet
 thence South 81 Degrees 34 Minutes 44 Seconds East 27.1 feet
 thence South 78 Degrees 35 Minutes 05 Seconds East 28.3 feet
 thence South 78 Degrees 17 Minutes 50 Seconds East 19.7 feet
 thence South 78 Degrees 41 Minutes 42 Seconds East 16.3 feet
 thence South 78 Degrees 38 Minutes 38 Seconds East 20.3 feet
 thence South 77 Degrees 16 Minutes 55 Seconds East 25.5 feet
 thence South 76 Degrees 18 Minutes 46 Seconds East 27.2 feet
 thence South 74 Degrees 09 Minutes 23 Seconds East 23.6 feet
 thence South 69 Degrees 37 Minutes 27 Seconds East 9.3 feet
 thence South 74 Degrees 21 Minutes 12 Seconds East 6 feet
 thence South 73 Degrees 07 Minutes 17 Seconds East 22.2 feet
 thence South 69 Degrees 12 Minutes 07 Seconds East 34.2 feet
 thence South 68 Degrees 40 Minutes 18 Seconds East 40.1 feet
 thence South 67 Degrees 46 Minutes 49 Seconds East 42.8 feet
 thence South 73 Degrees 49 Minutes 25 Seconds East 43.4 feet
 thence South 84 Degrees 55 Minutes 32 Seconds East 43.8 feet
 thence North 84 Degrees 33 Minutes 44 Seconds East 45.8 feet
 thence North 73 Degrees 12 Minutes 12 Seconds East 49.1 feet
 thence North 67 Degrees 38 Minutes 48 Seconds East 52.4 feet
 thence North 65 Degrees 20 Minutes 38 Seconds East 53.7 feet
 thence North 62 Degrees 52 Minutes 51 Seconds East 52.7 feet
 thence North 60 Degrees 47 Minutes 07 Seconds East 52.6 feet
 thence North 56 Degrees 22 Minutes 46 Seconds East 53.8 feet
 thence North 50 Degrees 50 Minutes 19 Seconds East 53.6 feet
 thence North 44 Degrees 17 Minutes 02 Seconds East 54.2 feet
 thence North 38 Degrees 39 Minutes 00 Seconds East 54.8 feet
 thence North 37 Degrees 20 Minutes 41 Seconds East 54.9 feet
 thence North 36 Degrees 09 Minutes 43 Seconds East 56.1 feet
 thence North 35 Degrees 57 Minutes 17 Seconds East 1.8 feet more or less to **the ending point**

at: 37 degrees 24 minutes 43.99 seconds North Latitude and -112 degrees 28 minutes 22.44 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,357,852.4 feet and Y = 10,115,438.1 feet.

Appendix F to Attachment 4

Popular Name: Alton Coal Mine Road

County: Kane

County Road Number: K3100

State Geographic Information Database (SGID) Road Identification Number: RD130351.

Road-Segment Number: 011

Road-Segment Length: 0.56 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 39 South Range 6 West, Section(s) 13, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (Alton Coal Mine Road)-- Segment 011 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 24 minutes 44.64 seconds North Latitude and -112 degrees 28 minutes 21.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,357,901.6 feet and Y = 10,115,503.3 feet; thence the following courses along the said road center line:

thence North 38 Degrees 21 Minutes 39 Seconds East	28.4 feet
thence North 39 Degrees 31 Minutes 11 Seconds East	54.5 feet
thence North 38 Degrees 56 Minutes 50 Seconds East	55.1 feet
thence North 37 Degrees 20 Minutes 14 Seconds East	55.9 feet
thence North 36 Degrees 03 Minutes 54 Seconds East	55 feet
thence North 35 Degrees 15 Minutes 18 Seconds East	53.4 feet
thence North 34 Degrees 07 Minutes 10 Seconds East	53.7 feet
thence North 33 Degrees 10 Minutes 09 Seconds East	54.1 feet
thence North 35 Degrees 25 Minutes 35 Seconds East	53.6 feet
thence North 36 Degrees 40 Minutes 43 Seconds East	52.4 feet
thence North 40 Degrees 19 Minutes 23 Seconds East	48.6 feet

thence North 41 Degrees 34 Minutes 48 Seconds East 45.2 feet
 thence North 42 Degrees 45 Minutes 36 Seconds East 40.4 feet
 thence North 46 Degrees 02 Minutes 11 Seconds East 36.8 feet
 thence North 51 Degrees 05 Minutes 34 Seconds East 34.2 feet
 thence North 54 Degrees 07 Minutes 28 Seconds East 28.2 feet
 thence North 52 Degrees 20 Minutes 39 Seconds East 16.2 feet
 thence North 53 Degrees 46 Minutes 21 Seconds East 2.8 feet
 thence North 51 Degrees 06 Minutes 56 Seconds East 7.9 feet
 thence North 52 Degrees 49 Minutes 52 Seconds East 8.2 feet
 thence North 43 Degrees 42 Minutes 06 Seconds East 8 feet
 thence North 46 Degrees 00 Minutes 26 Seconds East 28.5 feet
 thence North 42 Degrees 25 Minutes 39 Seconds East 36.9 feet
 thence North 41 Degrees 13 Minutes 22 Seconds East 40.5 feet
 thence North 38 Degrees 41 Minutes 25 Seconds East 40.1 feet
 thence North 40 Degrees 05 Minutes 33 Seconds East 39.9 feet
 thence North 37 Degrees 56 Minutes 20 Seconds East 41.8 feet
 thence North 36 Degrees 32 Minutes 38 Seconds East 42 feet
 thence North 35 Degrees 35 Minutes 54 Seconds East 42.5 feet
 thence North 32 Degrees 03 Minutes 17 Seconds East 41.8 feet
 thence North 29 Degrees 25 Minutes 24 Seconds East 41.6 feet
 thence North 26 Degrees 10 Minutes 06 Seconds East 43.1 feet
 thence North 23 Degrees 48 Minutes 42 Seconds East 47.6 feet
 thence North 22 Degrees 37 Minutes 20 Seconds East 37.4 feet
 thence North 23 Degrees 01 Minutes 20 Seconds East 8 feet
 thence North 20 Degrees 16 Minutes 08 Seconds East 18.4 feet
 thence North 15 Degrees 45 Minutes 20 Seconds East 30.7 feet
 thence North 12 Degrees 42 Minutes 51 Seconds East 37.9 feet
 thence North 12 Degrees 00 Minutes 04 Seconds East 42.8 feet
 thence North 08 Degrees 52 Minutes 21 Seconds East 45.7 feet
 thence North 07 Degrees 17 Minutes 44 Seconds East 47.2 feet
 thence North 07 Degrees 04 Minutes 27 Seconds East 48.8 feet
 thence North 07 Degrees 16 Minutes 17 Seconds East 51.3 feet
 thence North 07 Degrees 22 Minutes 35 Seconds East 53.8 feet
 thence North 07 Degrees 21 Minutes 49 Seconds East 54.6 feet
 thence North 06 Degrees 42 Minutes 35 Seconds East 56.2 feet
 thence North 05 Degrees 49 Minutes 20 Seconds East 56.9 feet
 thence North 03 Degrees 24 Minutes 57 Seconds East 56.7 feet
 thence North 01 Degrees 00 Minutes 02 Seconds East 55 feet
 thence North 00 Degrees 59 Minutes 08 Seconds East 54.2 feet
 thence North 02 Degrees 07 Minutes 56 Seconds East 53.4 feet
 thence North 04 Degrees 31 Minutes 54 Seconds East 51 feet
 thence North 06 Degrees 10 Minutes 00 Seconds East 44.6 feet
 thence North 05 Degrees 11 Minutes 39 Seconds East 38.7 feet
 thence North 04 Degrees 50 Minutes 37 Seconds East 29.7 feet
 thence North 03 Degrees 16 Minutes 38 Seconds East 13.2 feet
 thence North 01 Degrees 25 Minutes 09 Seconds East 6.6 feet
 thence North 03 Degrees 39 Minutes 11 Seconds East 9 feet
 thence North 03 Degrees 53 Minutes 42 Seconds East 29.6 feet
 thence North 03 Degrees 52 Minutes 43 Seconds East 37.8 feet

thence North 04 Degrees 11 Minutes 14 Seconds East 42.8 feet
thence North 03 Degrees 23 Minutes 41 Seconds East 46.9 feet
thence North 02 Degrees 38 Minutes 42 Seconds East 51.7 feet
thence North 02 Degrees 35 Minutes 56 Seconds East 52.6 feet
thence North 01 Degrees 05 Minutes 50 Seconds East 52.5 feet
thence North 02 Degrees 20 Minutes 07 Seconds West 44.3 feet
thence North 07 Degrees 34 Minutes 33 Seconds West 21.5 feet
thence North 08 Degrees 42 Minutes 01 Seconds West 10.8 feet
thence North 12 Degrees 36 Minutes 25 Seconds West 9.2 feet
thence North 12 Degrees 02 Minutes 12 Seconds West 30.2 feet
thence North 13 Degrees 06 Minutes 11 Seconds West 37 feet
thence North 16 Degrees 06 Minutes 52 Seconds West 41.8 feet
thence North 17 Degrees 32 Minutes 36 Seconds West 42.9 feet
thence North 16 Degrees 41 Minutes 28 Seconds West 41 feet
thence North 13 Degrees 52 Minutes 45 Seconds West 38 feet
thence North 09 Degrees 48 Minutes 32 Seconds West 26 feet more or less to **the ending point**

at: 37 degrees 25 minutes 10.81 seconds North Latitude and -112 degrees 28 minutes 11.62 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,358,753.2 feet and Y = 10,118,141.4 feet.