

WordPerfect Document Compare Summary

Original document: X:\Western Fuels Nucla\latest 2006 permit files\ATTACHMENT 2.03.8-1 Legal Description of Permit Boundary10AUGUST06.wpd

Revised document: @PFDesktop\MyComputer\X:\Western Fuels Nucla\Permit Revision 2009\Adequacy Response #1\Final Files\ATTACHMENT 2.03.8-1 Legal Description of Permit Boundary 22JUN10 DRAFT.wpd

Deletions are shown with the following attributes and color:

~~Strikeout~~, Blue RGB(0,0,255).

Deleted text is shown as full text.

Insertions are shown with the following attributes and color:

Double Underline, Redline, Red RGB(255,0,0).

The document was marked with 59 Deletions, 57 Insertions, 0 Moves.

Attachment 2.03.8-1
Legal Description- New Horizon 1 & 2
Revised Permit Boundary

WESTERN FUELS COLORADO
A LIMITED LIABILITY COMPANY
NEW HORIZON 2 PERMIT BOUNDARY

The following provides a description of the permit boundary of the New Horizon 2 Mine

The New Horizon 2 Permit Area lays within sec 1, T46N, R15~~6~~ W ; sec 4~~6~~, T46N, R16~~5~~W;
sec 31, T47N, R15W; sec 36 T47N, R16W, of the New Mexico Principal Meridian, Montrose
County, Colorado, or described specifically as follows:

Commencing at the northwest corner of said section 6, ~~thence S 69d07'27" W, 4180.83' from~~
~~a S 00°55'32" W a distance of 773.40'~~
to the Point of Beginning::

~~thence S 88d02'28" E a distance of 1545.02';~~
thence N 47d10'12~~88°46'56"~~ EW a distance of 1178~~1486.17'07'~~;
thence S 88d46'56~~47°10'12"~~ EW a distance of 1486~~1246.07'34'~~;
thence ~~S 01d42'29"~~N 88°09'43" W a distance of 1244~~1411.83'6'~~;
thence ~~S 82d16'18" E a distance of 424.05';~~
~~thence S 01d04'54" E a distance of 565.64';~~
~~thence S 88d13'18" E a distance of 1346.50';~~
~~thence S 00d38'55" E a distance of 161.79';~~
~~thence S 85d06'44" E a distance of 408.03';~~
~~thence S 62d54'21" E a distance of 122.71';~~
~~thence S 04d53'31" E a distance of 88.58';~~
~~thence N 89d28'43" E a distance of 97.67';~~
~~thence N 00d56'51" E a distance of 75.10';~~
~~thence S 86d10'52"~~with a curve turning to the right with an arc length of 237.12', with a radius of
181.33', with a chord bearing of N 35°44'46" W, with a chord length of 220.58';
~~thence N 02°21'24"~~ E a distance of 319~~1569.84'67'~~;
thence S 48d06'37~~87°24'32"~~ E a distance of 320.48~~493.05'~~;
thence N 71d36'45" E a distance of 90.74';
~~thence N 12d10'42"~~36°28'31" W a distance of 114.65';
~~thence N 64d36'32" E a distance of 283.26';~~
~~thence S 59d51'34" E a distance of 1567.49';~~
~~thence S 53d56'34" E a distance of 818.32';~~
~~thence S 83d11'40" E a distance of 676.97';~~
~~thence N 01d32'02" W a distance of 150.35';~~
~~thence N 83d50'26"~~565.36';
~~thence N 53°43'16"~~ W a distance of 297~~362.64'01'~~;
thence N 01d57'25" E a distance of 1108.20';
thence N 89d10'21" E a distance of 177.83';
thence N 01d53'35" W a distance of 262.68';
thence ~~N 87d47'03"~~S 77°35'22" W a distance of 836.86';
thence N 02d00'46" E a distance of 1319.55';
thence N 88d08'26" W a distance of 346.02';
thence N 01d53'12" E a distance of 885.84';
thence N 87d28'18~~83.29'~~;
~~thence N 71°36'19"~~ W a distance of 235.92';

~~thence N 04d46'32" E a distance of 134.99';~~
~~thence N 84d00'23" W a distance of 893.69';~~
~~thence N 01d06'21" E a distance of 181.25';~~
~~thence N 88d05'02" W a distance of 1243.89';~~
~~thence N 02d10'45" E a distance of 861.89';~~
~~thence N 86d30'28" W a distance of 90.21';~~
~~thence N 01d25'22" E a distance of 1797.77';~~
~~thence N 01d25'22" E a distance of 5.75';~~
~~thence N 88d36'00" W a distance of 1133.06';~~
~~thence S 00d47'24" 420.03';~~
~~thence S 69°10'16" W a distance of 37457.79'94';~~
~~thence S 45d14'28" 66°10'57" W a distance of 48998.782';~~
~~thence N 85d52'38" S 59°27'47" W a distance of 647257.85'75';~~
~~thence N 02d08'46" 02°06'28" E a distance of 3731554.58';~~
~~thence N 87d36'25" W a distance of 1306.27';~~
~~thence N 87d56'38" W a distance of 42.21';~~
~~thence N 87d56'38" W a distance of 1287.19';~~
~~thence S 01d21'07" W S 88°13'28" E a distance of 2637.57';~~
~~thence N 01°21'07" E a distance of 638.40';~~
~~thence N 88d13'28" W a distance of 2632.91';~~
~~thence S 02d09'42" W a distance of 1583.04';~~
~~thence N 57d39'14" S 87°56'38" E a distance of 2801287.93'19';~~
~~thence N 69d50'01" E a distance of 728.33';~~
~~thence S 57d25'54" 87°56'38" E a distance of 70342.82'21';~~
~~thence S 35d21'55" 87°36'25" E a distance of 5761306.62'27';~~
~~thence N 87d56'45" W a distance of 444.35';~~
~~thence S 02d22'48" 02°08'46" W a distance of 1662.15';~~
~~373.58';~~
~~thence S 85°52'38" E a distance of 647.85';~~
~~thence N 45°14'28" E a distance of 489.78';~~
~~thence N 00°47'24" E a distance of 37.79';~~
~~thence S 88°36'00" E a distance of 1133.06';~~
~~thence S 01°25'22" W a distance of 5.75';~~
~~thence S 01°25'22" W a distance of 1797.77';~~
~~thence S 86°30'28" E a distance of 90.21';~~
~~thence S 02°10'45" W a distance of 861.89';~~
~~thence S 88°05'02" E a distance of 1243.89';~~
~~thence S 01°06'21" W a distance of 181.25';~~
~~thence S 84°00'23" E a distance of 893.69';~~
~~thence S 04°46'32" W a distance of 134.99';~~
~~thence S 87°28'18" E a distance of 235.92';~~
~~thence S 01°53'12" W a distance of 885.84';~~
~~thence S 88°08'26" E a distance of 346.02';~~
~~thence S 02°00'46" W a distance of 1319.55';~~
~~thence S 87°47'03" E a distance of 836.86';~~
~~thence S 01°53'35" E a distance of 262.68';~~
~~thence S 89°10'21" W a distance of 177.83';~~
~~thence S 01°57'25" W a distance of 1108.20';~~

thence S 83°50'26" E a distance of 297.64';
thence S 01°32'02" E a distance of 150.35';
thence N 83°11'40" W a distance of 676.97';
thence N 53°56'34" W a distance of 818.32';
thence N 59°51'34" W a distance of 1567.49';
thence S 64°36'32" W a distance of 283.26';
thence S 12°10'42" E a distance of 114.65';
thence S 71°36'45" W a distance of 90.74';
thence N 18°06'37" W a distance of 320.48';
thence N 86°10'52" W a distance of 319.84';
thence S 00°56'51" W a distance of 75.10';
thence S 89°28'43" W a distance of 97.67';
thence N 04°53'31" W a distance of 88.58';
thence N 62°54'21" W a distance of 122.71';
thence N 85°06'44" W a distance of 408.03';
thence N 00°38'55" W a distance of 161.79';
thence N 88°13'18" W a distance of 1346.50';
thence N 01°04'54" W a distance of 565.64';
thence N 82°16'18" W a distance of 424.05';
thence N 01°42'29" E a distance of 1244.83';

which is the point of beginning,

having an area of

35874401.33 approximately 36,043,400 square feet,
8237.563443 acres

**WESTERN FUELS COLORADO
A Limited Liability Company
New Horizon 1C Permit Boundary
(Garvey/Rice Tract)**

The following provides a description of the permit boundary of the New Horizon 1C Mine. This boundary is what remains after the successful Phase III bond release in 2001/2002. This tract is also known as the Rice Tract or the Garvey Tract.

The New Horizon 1C Permit Area lays within Section 25, ~~36,34~~ Township ~~46~~7 North, Range 15 ~~&~~16 West of the New Mexico Principal Meridian, Montrose County, Colorado, or described specifically as follows:

Commencing at the northwest corner of said section 6, Township 46 North, Range 15 West,
thence N 24d00'19" W, 5925.11' to a point of beginning ;
thence N 87d20'48" W a distance of 2653.91';
thence N 01d33'47" E a distance of 1574.33';
thence S 89d02'59" E a distance of 2670.39';
thence S 02d08'43" W a distance of 1653.48';
which is the point of beginning,
having an area of
4295924.86 square feet,
98.621 acres