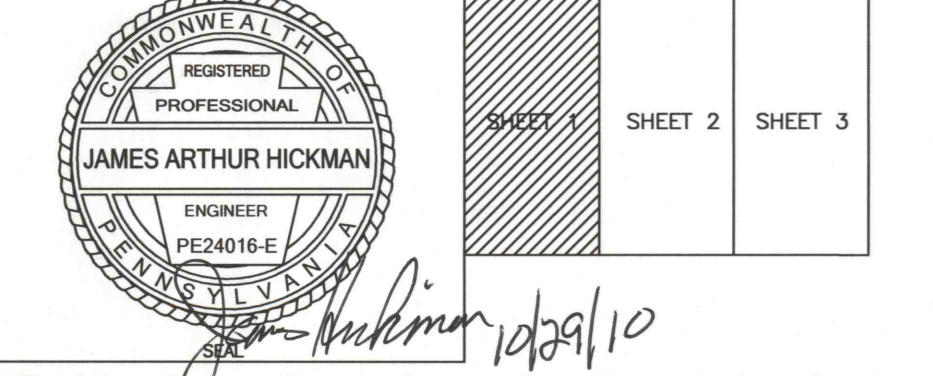


FINAL MAP FOR:

ROXCOAL, INC.
GERONIMO MINE
LOWER KITTANNING SEAM
PERMIT# 56971301
MSHA ID# 3608645
MINE ADDRESS:
5815 PENN AVE.
STOYSTOWN, PA 15563
DATE: 10-25-10
SCALE: 1"=200'

All mapping prepared after July 10, 2009
is based on new photogrammetric mapping derived
from a flyover by T3 Global Strategies, Inc. That
survey was conducted in January 2009. Ground control
was established by 13 by means of a ground
control survey resulting in new coordinates values for
the mine base points. CME Engineering revised the
previous mine mapping to include the new photogrammetric
mapping. This resulted in revisions to the locations of
the abandoned mines on these mines are placed on the
map based on surface features that match the new
photogrammetric mapping. I have reviewed the placement
of the abandoned deep mines & contour with the revised
contour. There are no known deep mines in the same
location. Abandoned deep mines are located in seams (Upper
Kittanning & Upper Freeport) above the Geronimo mine.
The mine workings from the surface to the face of
Pocahontas mine have been adjusted based on the most
recent check survey.

Original mapping done by Musser Engineering Inc.



The information on this map is accurate to the best of my knowledge,
information, and belief, and the verification of this map is based
on prior map verifications.

This map represents the complete and accurate
location of all excavations and is the final map.
Final map signatures have been installed.

Closed loop check surveys were run from the control points
located to:

- 1. Rocks gas with on 4356
- 2. Approx mine spot 258
- 3. Showers right mine spot 4356
- 4. 1-27-03 from check spot 26 to spot 2158 in Crow mine
- 5. 2-1-03 from spot 204 to spot 2020 in Showers mine
- 6. 2-1-03 from spot 2010 to spot 2020 in Showers 2 left butt
- 7. 2-1-03 from spot 302 to spot 4205 in Hookey mine
- 8. 7-27-04 from spot 3078 to spot 1339 in Showers right 2 left butt
- 9. 1-15-04 1-5-05 from control points on surface to spot 2158 in Crow mine
- 11. 2-10-05 from spot 4356 to spot 4334 in Nemo mine
- 12. 4-1-05 from check spot 16 to check spot 7 in Showers right mine
- 13. In May 2005 from spot 4139 to spot 4252 in Showers mine 2 butt, spot 396 in Showers 1 butt
- 14. 7-8-05 from spot 2158 to spot 4814 in Sioux mine
- 15. 7-8-05 from spot 3885 to spot 4680 in the first butt to left of Hookey and to spot 4680 in the butt to left of there to the left of Showers right mine
- 16. 8-25-05 from check spot 89 to check spot 9 in Showers mine
- 17. 8-25-05 from check spot 41 to spot 278 in Crow mine
- 18. 9-15-05 from spot 3091 to check spot 002 in Showers right mine
- 19. 8-25-05 from spot 4814 to spot 2118 in Sioux mine
- 20. 9-27-06 from spot 4814 to spot 2118 in Sioux mine
- 21. 3-28-06 from check spot 4 to check spot 23 in Apache right
- 22. 3-28-06 from spot 5280 to spot 5281 in Apache right
- 23. 3-28-06 from spot 5280 to spot 5281 in Apache right
- 24. 3-28-06 from spot 5280 to spot 5281 in Apache right
- 25. 7-27-06 from check spot 480 to spot 5056 in Sioux mine
- 26. 9-12-06 from spot 5280 to spot 5281 in Apache right
- 27. 8-15-06 from spot 5280 to spot 5281 in Apache right
- 28. 9-28-06 from check survey 10 to spot 513 in Cherokee mine
- 29. 10-26-06 from spot 5280 to spot 5281 in Apache right
- 30. 3-4-07 from check spot 242 to face of Sioux mine 1 left butt
- 31. 3-4-07 from check spot 242 to face of Sioux mine 1 left butt
- 32. 3-4-07 from check spot 242 to face of Sioux mine 1 left butt
- 33. 3-4-07 from check spot 242 to face of Sioux mine 1 left butt
- 34. 3-4-07 from check spot 242 to face of Sioux mine 1 left butt
- 35. 3-4-07 from check spot 242 to face of Sioux mine 1 left butt
- 36. 5-1-07 from spot 5758 to check spot 134 in Cherokee mine
- 37. 5-1-07 from check spot 134 to spot 5280 in Cherokee mine
- 38. 7-19-07 from check spot 22 to spot 8144 in Sioux mine
- 39. 8-12-07 from check spot 144 to spot 6256 in Cherokee 1 left
- 40. 8-12-07 from check spot 109 to spot 6259 in Sioux mine
- 41. 8-12-07 from check spot 109 to spot 6259 in Sioux mine
- 42. 11-29-07 from check spot 21 to spot 6341 in Sioux mine
- 43. 11-29-07 from check spot 109 to spot 6259 in Cherokee left
- 44. 1-8-08 from check spot 21 to the end of area mined 12-7-07
- 45. 1-8-08 from check spot 21 to the end of area mined 12-7-07
- 46. 3-1-08 from check spot 217 to spot 5770 in Cherokee left
- 47. 3-1-08 from check spot 217 to spot 5770 in Cherokee left
- 48. 3-1-08 from check spot 217 to spot 5770 in Cherokee left
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- 55. 3-1-08 from check spot 217 to spot 5770 in Cherokee left
- 56. 3-1-08 from check spot 217 to spot 5770 in Cherokee left

ADDITIONAL NOTES:

1. THERE ARE NO AREAS BELOW THE NEW MINING UNIT

2. THE SURFACE MINE IS LOCATED ALONG TREE LINE

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