



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



Bureau of Mining Programs

2017 Bond Rate Guidelines for the Calculation of Land Reclamation Bonds on Coal Mining Operations

MRAB Meeting

April 6, 2017

2017 AML Reclamation Grading Costs

- 1 reclamation project with 419,600 total cubic yards
- Cost per cubic yard ranged from \$0.65 to \$1.00 for 3 different grading areas on project.
- 3 low bid averages at \$0.74, \$.81, and \$.71 for a weighted average of \$.75
- 2015 – 2017 weighted average at \$0.87 for 500 ft. or less

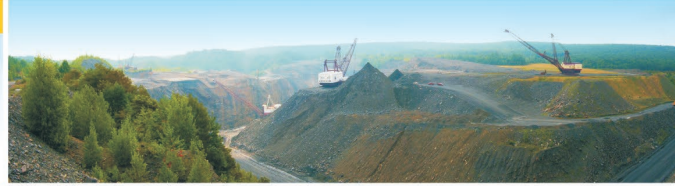
2017 AML Reclamation Mulch, Seed Bed Preparation and Seed Costs

- Mulch cost per acre of 3 lowest bids was \$880
- Seed Bed Prep cost per acre of 3 lowest bids at \$171
- Seed cost per acre of 3 lowest bids at \$296.69



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