Anthracite Tour April 6, 2010

- **9:00** Meet along Route 209 at the turn off for Mary D approximately 2 miles east of Middleport. There is a yellow gate on the south side of Route 209. We will meet there. Look for the white DEP truck.
- 9:05 Mary D Borehole Treatment Project Schuylkill Headwaters Association has received an EPA 319 Grant in the amount of \$664,500 for the construction of a mine drainage treatment system for the Mary D boreholes. The project is the culmination of several years of extremely hard work by numerous private, governmental, and quasi-governmental entities. In order to allow for the project, a new recreation complex with a baseball field, multi-purpose field, walking trail, and skating pond was constructed for the citizens of Mary D. This project was completed and dedicated in 2008. As part of the Mary D recreation complex project, the Headwaters was granted a permanent easement by the owners of the old ball field parcel (the Mary D Fire Company) to construct a passive wetland treatment system.
- **10:00** Alfred Brown Coal, SMP #54011301, Blythe Township, Schuylkill County. A typical anthracite underground mine (deep mine) that employs 5 men. The operation is nestled in amongst acres of abandoned and active mine land. It is a slope mine with its primary workings approximately 300 feet below the surface. The mine was started in 2001 and is currently mining in the mammoth vein.
- 11:00 Sharp Mountain Reclamation Project Phase VI, Growing Greener Project, City of Pottsville, Schuylkill County. Dangerous mine subsidences (cropfalls) are a public safety hazard. The City has received \$504,000, which is its 6th grant, to backfill and reclaim the dangerous features. The project will restore hazards as well as prevent surface water from becoming polluted in the minepool.
- **12:00** Blaschak Coal Corp, Mahanoy City. Blaschak Coal Corp has numerous surface mines along with their coal breaker. Their Primrose Mine in Mahanoy City is a great example of a fairly large anthracite surface mine.

The Tour will conclude at 1:00 pm. Please wear appropriate attire to navigate in dusty or muddy conditions. It will be necessary to travel off road, therefore offroad vehicles are preferred. There will be the ability to carpool in the rugged areas. Times are approximate.

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