

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Office of Active and Abandoned Mine Operations

ANNANDALE SOUTH Abandoned Mine Reclamation Contract No. OSM 10(2903)101.1

Bureau of Abandoned Mine Reclamation 286 Industrial Park Road Ebensburg, PA 15931

DEPARTMENT OF ENVIRONMENTAL PROTECTION ACTIVE AND ABANDONED MINE OPERATIONS BUREAU OF ABANDONED MINE RECLAMATION

ANNANDALE SOUTH ABANDONED MINE RECLAMATION CONTRACT NO. OSM 10(2903)101.1 FACT SHEET

Location: Cherry and Washington Township, Butler County

Official Start Date: 1/2/2011

Contract Completion Date: 4/13/2012

Contractor: Berner Construction, Inc.

Property Owners: Ruth Skinner Larry D. Pomposini

11549 See Drive 927 North Highland Avenue Whittier, CA 90606 Pittsburgh, PA 15206-2173

David and Holly Hoffman Daniel and Doris Farren

12372 Dollar Lake Drive RD 1

Fenton, MI 48430 West Sunbury, PA 16061

Maria Surrena Gerald and Carol Surrena

608 Liberty Street 2975 Emilie Lane Grove City, PA 16127 Hermitage, PA 16148

US Steel Corporation Roger and Mary Kay Surrena

600 Grant Street 1089 Carroll Lane Pittsburgh, PA 15219-2702 Hermitage, PA 16148

Wick Family Development, L.L.C.

418 Meadow Lark Lane Gibsonia, PA 15044 Iron Mtn. Information Mgt., Inc.

c/o Charles Doughty 1137 Branchton Road Boyers, PA 16020

Project Cost: \$1,009,391.55 (Completed Cost), \$953,773.53 (Bid Amount)

Project Area: 78.0 acres

Purpose: This project will eliminate 7,300 feet of dangerous highwall, three (3)

water filled pit areas, create two (2) permanent ponds and mitigate the

disturbed wetlands sufficiently.

Description: Annandale South consists of five (5) pre-act abandoned mine dangerous

highwalls. These abandoned mine land features (AMLF) are part of Problem Area 2903 on the West Sunbury 7.5 Minute USGS Quadrangle Map. On the map, the highwalls are designated as AMLF No. 2903-08 (DH), -12 (DH), -17 (DH), -09 (DH) and -02 (DH). The spoil areas are designated as AMLF Nos. 2903-09 (SA), -14 (SA), -18 (SA), -21 (SA) and -23 (SA). AMLF No. 2903-14 (SA) will be used to backfill AMLF No. 2903-08 (DH). AMLF No. 2903-09 (SA) and AMLF No. 2903-21 (SA) are used to backfill AMLF No. 2903-12 (DH). AMLF No. 2903-18 (SA) is used to backfill AMLF No. 2903-17 (DH). AMLF No. 2903-23 (SA) is used to backfill AMLF No. 2903-19 (DH) and AMLF No. 2903-20 (DH). The flooded strip mines are designated as AMLF No. 2903-10 (DH) and AMLF No. 2903-11 (PI) and are located at the northern section of the project area. They contain 0.44 acres of wetlands. The intent is to backfill the pit area with the embankments and direct all surface water to the proposed wetlands and permanent pond No. 1.

The abandoned highwalls are a result from Tri-County Fuel Company

which ceased mining in 1951.

Funding: AMLNW- Title IV- Non-Water Projects

Bureau of Abandoned Mine Reclamation **Project Management:**

Cambria District Office

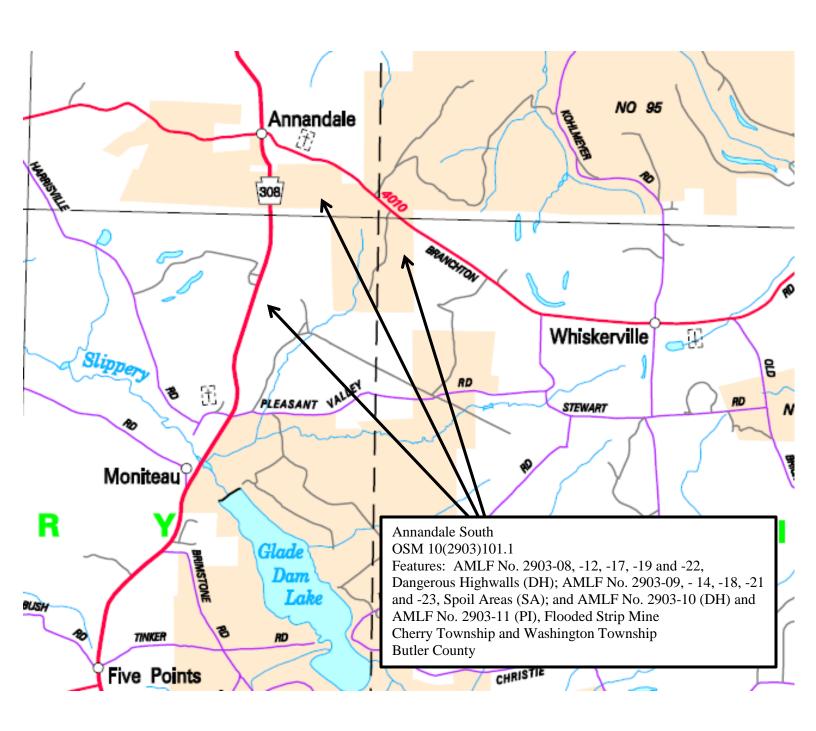
814.472.1800

Accomplishments:

\	AMLF#	AMLF KEYWORD	MEASUREMENTS						>	
PRIORITY			ACRES	HEIGHT	LENGTH	COUNT	VOL.	FLOW	QUANTITY	LINN
2	2903-08	DH	-	-	1800	-	-	-	1800	L.F.
3	2903-09	SA	6	-	-	-	-	-	6	Acres
2	2903-10	DH	-	-	400	-	•	-	400	L.F.
3	2903-11	SA	2	-	-	-	-	-	2	Acres
2	2903-12	DH	-	-	1700	-	-	-	1700	L.F.
3	2903-14	SA	14	-	-	-	-	-	14	Acres
2	2903-17	DH	-	-	2000	-	-	-	2000	L.F.
3	2903-18	SA	17	-	-	-	-	-	17	Acres
2	2903-19	DH	-	-	500	-	-	-	500	L.F.
3	2903-20	SA	8	-	-	-	-	-	8	Acres
3	2903-21	SA	18	-	-	-	-	-	18	Acres
2	2903-22	DH	-	-	1300	-	-	-	1300	L.F.
3	2903-23	SA	10	-	-	-	-	-	10	Acres

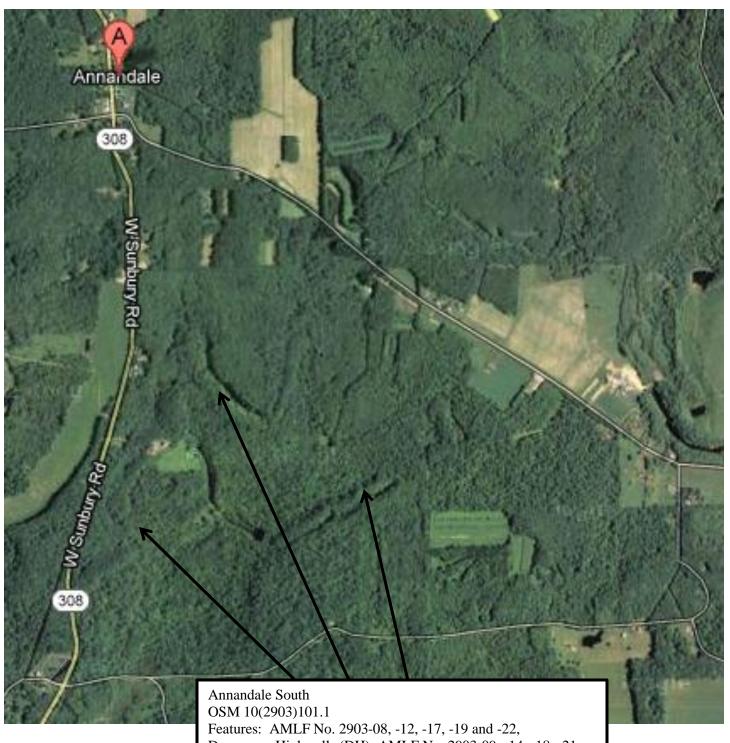
ANNANDALE SOUTH OSM 10(2903)101.1

LOCATION MAP



OSM 10(2903)101.1 ANNANDALE SOUTH

Location Map



Features: AMLF No. 2903-08, -12, -17, -19 and -22, Dangerous Highwalls (DH); AMLF No. 2903-09, -14, -18, -21 and -23, Spoil Areas (SA); and AMLF No. 2903-10 (DH) and

AMLF No. 2903-11 (PI), Flooded Strip Mine Cherry Township and Washington Township

Butler County

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Pre-Construction











ANNANDALE SOUTH OSM 10(2903)101.1

Post-Construction

