



OFFICE OF SURFACE MINING RECLAMATION &
Abandoned Mine Land Inventory System (E-AMLIS)
Problem Type Unit & Cost (State) w/ GPRA

June 02, 2014
Quarterly Snapshot from
December 2013

Priority
ALL PRIORITIES
Problem Types
ALL PROBLEM TYPES
Additional Criteria
NONE

Type of Mining
ALL MINING TYPES

State/Tribes
PENNSYLVANIA
Program Area
ALL PROGRAMS AREA

Pennsylvania

	Completed		
	Units	GPRA*	Costs
Bench (Acres)	0.00	0.00	\$ -
Clogged Stream Lands (Acres)	309.67	333.60	\$ 5,808,088.44
Clogged Streams (Miles)	148.33	714.70	\$ 12,529,607.57
Dangerous Highwalls (Feet)	1,244,847.78	17,763.51	\$ 200,906,723.71
Dangerous Impoundments (Count)	37.20	186.00	\$ 2,403,057.00
Dangerous Piles & Embankments (Acres)	1,692.00	1,644.30	\$ 27,112,417.02
Dangerous Slides (Acres)	146.85	146.15	\$ 4,646,364.86
Equipment Facility (Count)	34.70	3.47	\$ 87,130.00
Gases: Hazardous/Explosive (Count)	5.00	5.00	\$ 18,299,672.81
Gobs (Acres)	328.60	328.50	\$ 2,777,886.00
Haul Road (Acres)	0.00	0.00	\$ -
Hazardous Equip & Facilities (Count)	454.80	45.48	\$ 7,713,625.34
Hazardous Water Bodies (Count)	144.80	734.00	\$ 9,597,466.80
High Wall (Feet)	28,546.20	407.84	\$ 3,139,305.23
Industrial/Residential Waste (Acres)	48.80	48.50	\$ 599,321.34
Mine Opening (Count)	44.50	4.40	\$ 166,740.00
Other ()	14.80	11.80	\$ 3,140,587.00
Pits (Acres)	321.70	322.50	\$ 4,053,723.70
Polluted Water: Agricultural & Industrial (Count)	30.80	154.00	\$ 196,655.00
Polluted Water: Human Consumption (Count)	553.40	2,717.00	\$ 15,768,307.50
Portals (Count)	570.10	57.01	\$ 5,820,017.99
Slump (Acres)	173.50	159.00	\$ 566,888.00
Slurry (Acres)	10.00	9.50	\$ 37,501.00
Spoil Area (Acres)	8,389.60	5,985.50	\$ 8,382,836.75
Subsidence (Acres)	2,594.75	2,593.45	\$ 117,848,736.17
Surface Burning (Acres)	180.20	180.10	\$ 9,999,298.75
Underground Mine Fires (Acres)	1,198.90	1,198.50	\$ 79,983,288.47
Vertical Openings (Count)	801.55	80.20	\$ 11,435,113.28
Water Problems (Gallons)	22,833.30	19,657.00	\$ 28,628,300.56
Total for: Pennsylvania		55,491.00	\$ 581,648,660.29

*GPRA is a calculated acreage value for the completed problems. OSM applies a mathematical formula to derive acres for the problem types having units stored as a count or in feet, miles, or gallons.