



OFFICE OF SURFACE MINING RECLAMATION & ENFORCEMENT

Quarterly Snapshot  
from December 2019

Abandoned Mine Land Inventory System (E-AMLIS)  
Problem Type Unit & Cost (State) w/ GPRA

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

	Completed		
	Units	GPRA*	Costs
<b>Pennsylvania</b>			
Bench (Acres)	0.00	0.00	\$ -
Clogged Stream Lands (Acres)	299.67	535.60	\$ 5,843,874.92
Clogged Streams (Miles)	151.00	729.60	\$ 10,846,436.49
Dangerous Highwalls (Feet)	1,477,377.67	21,085.62	\$ 248,299,717.05
Dangerous Impoundments (Count)	43.20	216.00	\$ 3,309,288.75
Dangerous Piles & Embankments (Acres)	1,874.92	1,827.22	\$ 34,441,711.04
Dangerous Slides (Acres)	193.49	192.79	\$ 7,716,133.51
Equipment Facility (Count)	37.70	3.77	\$ 89,731.00
Gases: Hazardous/Explosive (Count)	8.00	8.00	\$ 18,347,713.36
Gobs (Acres)	329.10	329.00	\$ 3,173,240.00
Haul Road (Acres)	0.00	0.00	\$ -
Hazardous Equip & Facilities (Count)	481.80	48.18	\$ 8,053,654.93
Hazardous Water Bodies (Count)	150.80	764.00	\$ 9,807,088.40
High Wall (Feet)	32,256.20	460.84	\$ 3,541,697.55
Industrial/Residential Waste (Acres)	48.80	48.50	\$ 599,321.44
Mine Opening (Count)	51.50	5.10	\$ 179,745.00
Other ()	15.80	12.80	\$ 3,141,837.00
Pits (Acres)	455.10	455.90	\$ 6,154,237.17
Polluted Water: Agricultural & Industrial (Count)	31.80	159.00	\$ 3,645,655.00
Polluted Water: Human Consumption (Count)	3,418.90	17,044.50	\$ 20,243,901.79
Portals (Count)	606.10	60.61	\$ 6,385,711.42
Slump (Acres)	173.60	159.10	\$ 566,889.00
Slurry (Acres)	10.00	9.50	\$ 37,501.00
Spoil Area (Acres)	10,150.00	7,746.10	\$ 22,588,290.87
Subsidence (Acres)	2,869.17	2,867.87	\$ 136,153,328.86
Surface Burning (Acres)	219.10	219.00	\$ 14,301,049.27
Underground Mine Fires (Acres)	8,407.60	8,407.20	\$ 88,104,433.47
Vertical Openings (Count)	1,407.65	140.79	\$ 18,841,578.41
Water Problems (Gallons)	46,794.20	43,617.90	\$ 39,152,397.10
<b>Total for: Pennsylvania</b>		<b>107,154.49</b>	<b>\$ 713,566,163.80</b>

\*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.