March 09, 2022



Priority

ALL PRIORITIES

Problem Types ALL PROBLEM TYPES

OFFICE OF SURFACE MINING RECLAMATION & ENFORCEMENT

Quarterly Snapshot from December 2020

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

Type of Mining ALL MINING TYPES <u>State/Tribes</u> PENNSYLVANIA <u>Program Area</u> ALL PROGRAMS AREA

Additional Criteria NONE			
	Comp	Completed	
	Units	GPRA*	Costs
nnsylvania			
Bench (Acres)	0.00	0.00	\$0.0
Clogged Stream Lands (Acres)	303.67	539.60	\$6,027,619.8
Clogged Streams (Miles)	771.10	3,829.60	\$11,261,274.8
Dangerous Highwalls (Feet)	1,671,534.77	23,859.22	\$283,608,078.4
Dangerous Impoundments (Count)	45.20	226.00	\$3,373,554.0
Dangerous Piles & Embankments (Acres)	2,004.62	1,956.42	\$39,076,177.4
Dangerous Slides (Acres)	196.79	196.09	\$8,876,728.8
Equipment Facility (Count)	39.00	3.90	\$91,431.0
Gases: Hazardous/Explosive (Count)	13.00	13.00	\$18,549,416.
Gobs (Acres)	599.20	597.30	\$8,066,291.0
Haul Road (Acres)	0.00	0.00	\$0.0
Hazardous Equip & Facilities (Count)	492.50	49.25	\$8,358,935.
Hazardous Water Bodies (Count)	460.00	2,300.00	\$10,512,527.4
High Wall (Feet)	131,366.20	1,848.97	\$11,400,511.
Industrial/Residential Waste (Acres)	55.90	55.60	\$608,481.4
Mine Opening (Count)	81.00	8.00	\$693,794.0
Other	17.80	14.80	\$3,223,737.
Pits (Acres)	585.80	586.20	\$7,951,815.
Polluted Water: Agricultural & Industrial (Count)	31.80	159.00	\$4,142,655.0
Polluted Water: Human Consumption (Count)	3,753.90	18,711.00	\$40,396,306.
Portals (Count)	623.10	62.31	\$6,438,814.4
Slump (Acres)	651.20	636.20	\$3,617,080.9
Slurry (Acres)	11.50	11.00	\$37,501.0
Spoil Area (Acres)	11,251.20	8,846.30	\$30,171,219.
Subsidence (Acres)	3.189.27	3.187.07	\$141,702,530.0
Surface Burning (Acres)	234.80	234.70	\$15,101,549.2
Underground Mine Fires (Acres)	8,410.30	8,409.90	\$88,196,784.
Vertical Openings (Count)	1,500.75	150.06	\$20,071,335.
Water Problems (Gallons)	69.874.20	64,128.60	\$69,155,392.6

Total For Pennsylvania:

140,620.09 \$840,711,544.85

*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.