LIST OF ACRONYMS

AMD Acid mine drainage

AML Abandoned mine lands

AMLIS Abandoned Mine Land Inventory System (OSM)

AOC Approximate original contour

ASTM American Society for Testing Materials

BAMR Bureau of Abandoned Mine Reclamation (PA)

BTU British thermal units

CCB Coal combustion byproducts

CCE Calcium carbonate equivalence

CFB Circulating fluidized bed

CKD Cement kiln dust

DEP Department of Environmental Protection (PA)

EM Electromagnetic terrain conductivity

ET Evaprotranspiration

FBC Fluidized bed combustor

FERC Federal Energy Regulatory Commission

FGD Flue gas desulfurization

LKD Lime kiln dust

MCL Maximum contaminant level

MPA Maximum potential acidity

msl mean sea level

NALIS National Abandoned Land Inventory System (PA DEP)

NNP Net neutralization potential

OSM Office of Surface Mining, Reclamation and Enforcement (Federal)

PC Pulverized coal

PCB Polychlorinated biphenyls

PURPA Public Utilities Regulatory Policies Act (1978)

RCRA Resource Conservation and Recovery Act (1976)

SER Schuykill Energy Resources

SMCRA Surface Mining Control and Reclamation Act (1977)

SMP Surface mining permit

SPLP Synthetic Precipitation Leach Procedure

TCLP Toxicity Characteristic Leach Procedure

TDS Total dissolved solids