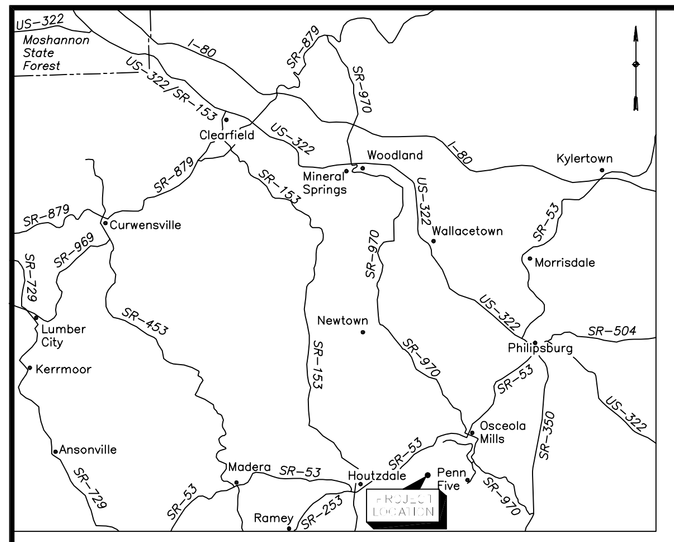
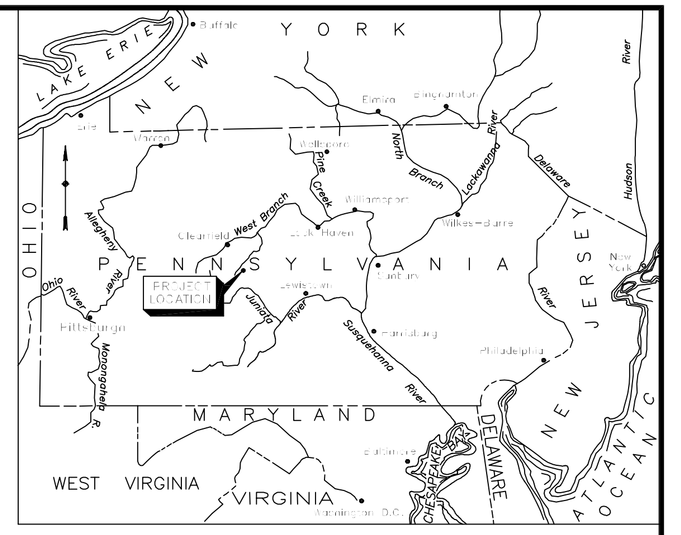


VICINITY MAP

SCALE OF MILES



LOCATION MAP

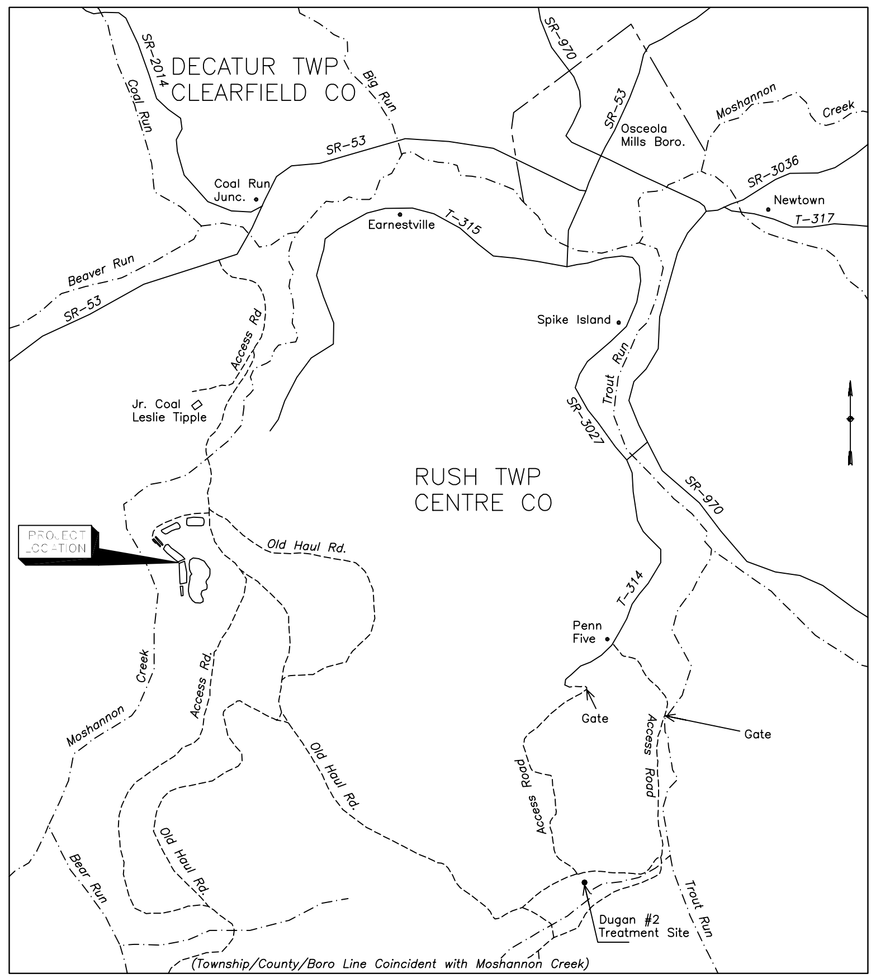
SCALE OF MILES

PA DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF DISTRICT MINING OPERATIONS
MOSHANNON DISTRICT OFFICE

POWER LAKE (DUGAN #4)
TREATMENT SYSTEM MODIFICATIONS
RUSH TOWNSHIP, CENTRE COUNTY, PENNSYLVANIA

DRAWING INDEX

TITLE	SHEET NO.
COVER SHEET – LOCATION MAPS, DRAWING INDEX & ABBREVIATION KEY	1
WORK PLAN – PLAN VIEW, LEGEND & NOTES	2
DETAILS – DETAILS 1 – 8	3



SITE OVERVIEW MAP

SCALE OF FEET

ABBREVIATIONS:

AKA – ALSO KNOWN AS
APPX – APPROXIMATE
BORO – BOROUGH
BOT – BOTTOM
CONC – CONCRETE
ELEV – ELEVATION
EQUIV – EQUIVALENT
FAB – FABRICATED
FIPT – FEMALE IRON PIPE THREAD
EX – EXISTING
INV – INVERT
I – INTERSTATE
ID – INSIDE DIAMETER
IPT – IRON PIPE THREAD
JUNC – JUNCTION
MAX – MAXIMUM
MEAS – MEASURED
MIN – MINIMUM
MIPT – MALE IRON PIPE THREAD
NTS – NOT TO SCALE
OZ – OUNCES
PA DOT – PENNSYLVANIA DEPARTMENT OF TRANSPORTATION
PERM – PERMANENT
PROP – PROPOSED
PVC – POLYVINYL CHLORIDE
RD – ROAD
SCH – SCHEDULE
SF – SQUARE FEET
SCH – SCHEDULE
STD – STANDARD
SR – STATE ROUTE
T – TOWNSHIP ROAD
TEMP – TEMPORARY
TYP – TYPICAL
US – UNITED STATES ROUTE
V – VERY
VFP – VERTICAL FLOW POND
WE – WATER ELEVATION

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PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE AND 10 WORKING DAYS IN DESIGN STAGE--STOP CALL
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POCS SERIAL NUMBER
0496238

SHEET 1 of 3	Cover Sheet
	Location Maps, Drawing Index, & Abbreviation Key

PENNSYLVANIA DEPARTMENT of ENVIRONMENTAL PROTECTION
POWER LAKE (DUGAN #4)
TREATMENT SYSTEM MODIFICATIONS
SMP# 14663004
MOSHANNON CREEK WATERSHED
RUSH TOWNSHIP, CENTRE COUNTY, PA
October 2009
BioMost, Inc. Mining and Reclamation Services
Mars, PA www.biomost.com