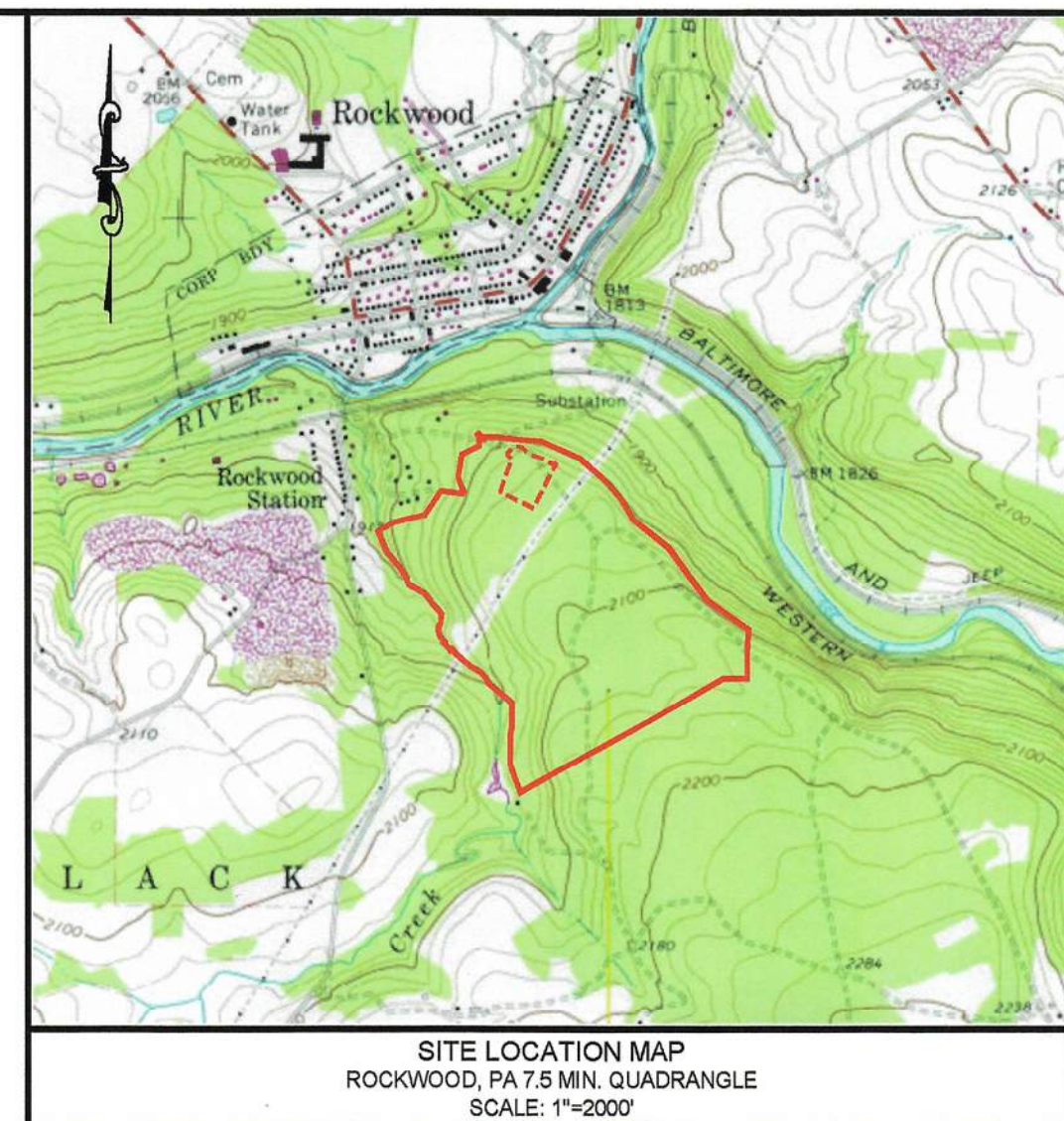
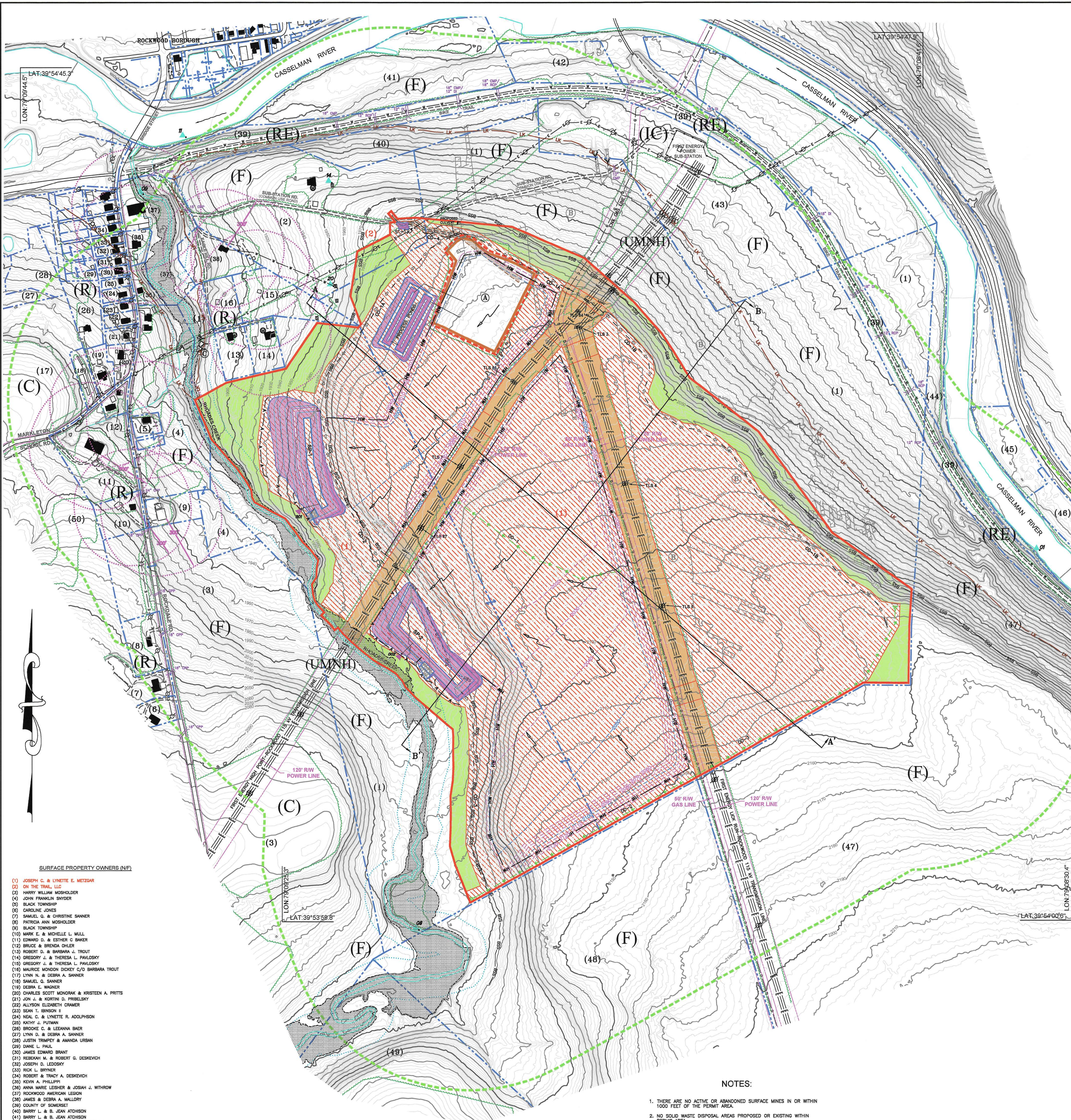




- LEGEND**
- PERMIT LINE - 175 ACRES
 - PERMIT LINE - EXISTING
 - SND PERMIT #56190801
 - 1000' OFFSET LINE
 - PROPERTY LINE
 - BARRIER
 - STREAM BARRIER
 - DWELLING BARRIER
 - EXISTING CONTOURS (2' INTERVAL)
 - PERENNIAL STREAM
 - EXISTING POND
 - IMPROVED ROAD
 - UNIMPROVED ROAD
 - RIGHT OF WAY / EASEMENT LINE
 - TREE LINE
 - GASLINE
 - ELECTRIC LINE
 - WATER LINE
 - OCCUPIED BUILDING
 - UNOCCUPIED BUILDING
 - EXISTING CULVERTS
 - PROPERTY NUMBERS
 - UTILITY POLE
 - TRANSMISSION LINE STRUCTURE & NO.
 - MINE ENTRY
 - DEEP MINE
 - CROP - BOTTOM OF FREEPORT
 - SAUNDSTONE
 - LOWER KITTANNING CROP
 - WATER WELL
 - SPRING HOUSE
 - PROCESS PONDS
 - SEDIMENTATION POND
 - COLLECTION DITCH
 - DIVERSION DITCH
 - ALTERNATE E&S CONTROLS
 - ENERGY DISSIPATOR
 - RECLAMATION CONTOURS
 - POND TO REMAIN
 - HAULROAD TO REMAIN
 - FINAL DRAINAGE PATTERN
 - NPDES DISCHARGE POINT
 - FEMA FLOOD ZONE A
 - GEOLGIC CROSS SECTIONS

- LAND USES WITHIN PERMIT BOUNDARY**
- PRE-MINING LAND USE:
- FORESTLAND
 - INDUSTRIAL - QUARRY
 - FORESTLAND
 - UNMANAGED NATURAL HABITAT
- POST-MINING LAND USE:
- FORESTLAND TO REMAIN FORESTLAND
 - INDUSTRIAL - QUARRY RETURNED TO UNMANAGED NATURAL HABITAT
 - FORESTLAND TO BE RETURNED TO UNMANAGED NATURAL HABITAT
 - UNMANAGED NATURAL HABITAT TO REMAIN UNMANAGED NATURAL HABITAT
- NOTE: PONDS SP-1 & SP-2 WILL REMAIN POST MINING. PROCESS PONDS TO BE RECLAIMED TO A.O.C. THE HAUL ROAD WILL ALSO REMAIN POST MINING.

- LAND USES WITHIN 1000' OF PERMIT BOUNDARY**
- (F) FORESTLAND
 - (R) RESIDENTIAL
 - (C) INDUSTRIAL/COMMERCIAL
 - (IC) CROPLAND
 - (RE) RECREATIONAL
 - (UMNH) UNMANAGED NATURAL HABITAT (UTILITY LINE)

VEGETATIVE COVER

Seed Mixture No.	Seed Mixture (Species)	Rate of Appl (Lbs./acre)	Seeding Dates (Months)
1	Annual Ryegrass	40	Early Spring to Late Fall
2	Perennial Ryegrass	10	Early Spring to Late Fall
3	Ryegrass or Winter Rye or Winter Wheat	40	March-Sept.
4	Spring Data	150	Fall
5	Permanent Cover (from Module 23)	100% PLS (Lbs./acre)	Seeding Dates (Months)
6	Unmanaged Habitat	30	Mar-Sept
7	Natural	5	Aug-Oct
8	Cover Crop	10	Apr-May
9	Partridge Pea	2	Apr-May

- NOTES:**
- THERE ARE NO ACTIVE OR ABANDONED SURFACE MINES IN OR WITHIN 1000 FEET OF THE PERMIT AREA.
 - NO SOLID WASTE DISPOSAL AREAS PROPOSED OR EXISTING WITHIN PERMIT AREA.
 - NO REFUSE DISPOSAL AREAS PROPOSED OR EXISTING WITHIN PERMIT AREA.
 - THE E&S FACILITIES ARE SHOWN FOR LOCATION PURPOSES ONLY. HOWEVER, THE E&S FACILITIES WILL REMAIN UNTIL VEGETATION STANDARDS ARE MET AND APPROVED BY THE MINING COMPLIANCE INSPECTOR FOR REMOVAL. NO E&S FACILITIES WILL REMAIN AS PART OF POSTMINING LAND USE WITHOUT THE NOTARIZED REQUEST OF THE PROPERTY OWNER.
 - NO DAMS OR IMPOUNDMENTS TO REMAIN AS PART OF POSTMINING LAND USE WITHOUT THE NOTARIZED REQUEST OF THE PROPERTY OWNER.
 - NO FACILITIES FOR THE PROTECTION OR ENHANCEMENT OF FISH AND WILDLIFE SPECIES.
 - NO HAULROADS TO REMAIN AS PART OF POSTMINING LAND USE WITHOUT THE NOTARIZED REQUEST OF THE PROPERTY OWNER.
 - NO WETLANDS ARE PRESENT WITHIN THE PROPOSED PERMIT AREA.
 - THERE ARE NO LANDS CLASSIFIED AS PRIME AGRICULTURAL LAND UNDER THE AGRICULTURAL LAND PRESERVATION POLICY.
 - SCP = SMOOTH CONCRETE PIPE, SMP = SMOOTH METAL PIPE, CMP = CORRUGATED METAL PIPE, SPP = SMOOTH PLASTIC PIPE, CPP = CORRUGATED PLASTIC PIPE, SLPP = SMOOTH LINED CORRUGATED PLASTIC PIPE.

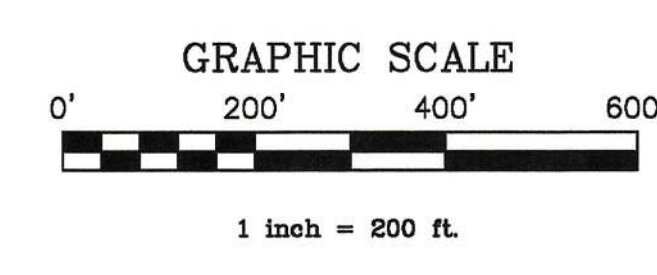


EXHIBIT 18 - LAND USE & RECLAMATION MAP

ROCKWOOD STONE, LLC
ROCKWOOD QUARRY
BLACK TOWNSHIP, SOMERSET COUNTY, PA.
SCALE: 1" = 200' DATE: 01-31-2025



NOTE: THIS EXHIBIT WAS PREPARED IN ACCORDANCE WITH ACCEPTED ENGINEERING, GEOLOGY, AND SURVEYING PRACTICES. THE PERMIT AREA WAS PREPARED WITH THE AID OF USGS MAPS, AERIAL PHOTOGRAPHY, FIELD OBSERVATION, AND COUNTY TAX RECORDS. THE FEATURES OUTSIDE OF THE 1000' PERIMETER ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND THEIR ACCURACY IS NEITHER STATED NOR IMPLIED TO BE OTHER THAN GENERAL INFORMATION. PROPERTY LINES DO NOT REPRESENT ACTUAL PROPERTY SURVEYS.

UTILITY LOCATIONS ARE DEPICTED THROUGH FIELD RECONNAISSANCE AND MAY NOT REPRESENT ACTUAL OR SURVEYED LOCATIONS. PRIOR TO ANY MINING OR EXCAVATION THE OPERATOR IS REQUIRED TO NOTIFY THE PA ONE CALL SYSTEM, INC. (ONE CALL) AT 1-800-242-1789 TO HAVE ALL UTILITY LINES LOCATED.

THE LOCATION AND EXTENT OF ABANDONED UNDERGROUND MINE WORKINGS SHOWN ON THIS DRAWING ARE BASED UPON AVAILABLE DATA WITHOUT THE BENEFIT OF A FINAL CERTIFIED MINE MAP. ACCORDINGLY, NEITHER EARTHTECH, INC. NOR THE PROFESSIONAL ENGINEER SEALING THESE MAPS CERTIFIES, WARRANTS, OR GUARANTEES THE PRECISE LOCATION OR EXTENT OF ABANDONED MINE WORKINGS DEPICTED HEREON. UNKNOWN OR UNMAPPED MINES MAY EXTEND BEYOND THE DEPICTED BOUNDARIES AND MAY CONTAIN SAFETY HAZARDS.

