



- LEGEND**
- Point Boundary
 - Subsidence Control Plan Boundary
 - Property Lines
 - Roads
 - Streams
 - Fences
 - Upper Kittinging Coal Seam Contours
 - Old Mine
 - Reclamation/Leasing Area
 - Coal not leased at this time
 - NO MINING AREA
 - Unit Lease in Contained Mining Barrier
 - RES - Contour that is adjacent has been approved to allow mining

- VENTILATION LEGEND**
- INTAKE AIR
 - RETURN AIR
 - REDUCED INTAKE AIR
 - REDUCED RETURN AIR
 - PRIMARY ESCAPEWAY
 - SECONDARY ESCAPEWAY
 - STOPPING WITH DOOR
 - STOPPING WITH HOLE
 - PERMANENT STOPPING
 - EQUIPMENT DOORS
 - REGULATOR
 - PROPOSED STOPPING
 - CANVAS CHECK
 - OVERCAST
 - GASHEAL
 - AP#1 AIR MONITORING STATION
 - TRUCK
 - BELT HALLWAY
 - NOT SURVEYED
 - AIR LOCK
 - PROPOSED SEALS
 - CAGED AREA
 - CO MONITOR
 - IN-TAKE EVALUATION POINT
 - BLEEDER EVALUATION POINT
 - AREAS NOT POSTED DO TO WATER OR SAC ROOF

NOTES:
 HORIZONTAL SURVEY ACCURACY PRIOR TO 2-21-04 EXCEEDS 1 IN 5,000
 SURVEY ACCURACY AFTER 2-21-04 EXCEEDS 1 IN 10,000
 COORDINATE BASE FOR THIS MINE IS NAD 83, PENNSYLVANIA SOUTH
 THIS MAP MEETS REQUIREMENTS FOR 75.100 & 75.172.
 THIS MAP REPRESENTS A COMPLETE AND ACCURATE REPRESENTATION
 OF ALL EXCAVATIONS AND IS THE "FINAL" MAP

NAME _____ DATE _____
 COMPANY OR CORPORATE OFFICERS

NAME _____ DATE _____
 MINE INSPECTOR

NO MINING WITHIN THE 700' BARRIER UNTIL ADDITIONAL INFORMATION IS SUBMITTED TO DEP.

GAYN'S DRAWING
 I HEREBY CERTIFY THAT THE MINE WORKINGS MAPPED BY APPLICABLE SERVICES FROM OCTOBER 11, 2004 FORWARD TO BE ACCURATE. SURFACE MAPPING AND PRIOR MINE WORKINGS WAS PROVIDED BY MÜSSER ENGINEERING, INC.

GENESIS, INC. d.b.a.
 P.O. BOX 352, SOMERSET, PA 15501-0352
Meadow Run Genesis, Inc.
GENESIS NO. 17 MINE
FINAL MINE MAP
 CMAP # 56001301
 MSHA ID #36-08980
 UPPER KITTINGING SEAM
 Lincoln, Quakertown, & Somerset Townships, Somerset County, PA
 Scale: 1" = 500'
 Date: 10/07/08