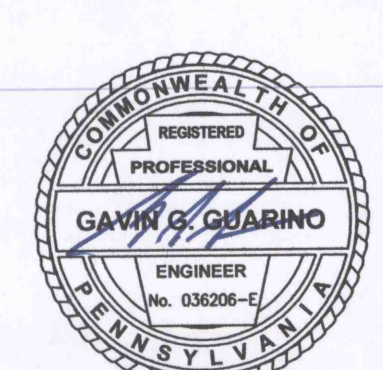


LEGEND

- UNDERGROUND PERMIT BOUNDARY
- SUBSIDENCE CONTROL BOUNDARY
- OCCUPIED DWELLING
- UNOCCUPIED STRUCTURE
- PARCEL IDENTIFICATION NUMBER
- SURFACE PROPERTY LINE
- COAL OWNERSHIP LINE
- COAL OWNER
- STREAM
- ROAD
- STRUCTURE CONTOUR LOWER KITTANNING SEAM
- SURVEY STATION (FINAL TAKEUP 00142007)
- CHECK SURVEY STATION (CLOSED LOOP)



NOTES:
 1. SURFACE FEATURES DEPICTED HEREON ARE FROM USGS BRUSH VALLEY & STRONGTOWN QUADRANGLE AS WELL AS FROM LOCAL SURVEY.
 2. PROPERTY LINES ARE FROM INDIANA COUNTY TAX MAPPING AND DO NOT REPRESENT ACTUAL SURVEYS.
 3. MAPPING COORDINATE SYSTEM IS NORTH AMERICAN DATUM OF 1983 (NAD83) PENNSYLVANIA STATE PLANE SOUTH ZONE.
 4. NO DROP LINE EXISTE EXITS WITHIN 10' OF THE SURVEY PERMIT. DEEP MINE SURVEYED BY CLOSED LOOP METHOD; MINIMUM ACCURACY 1:10,000.

CERTIFY THAT THIS MAP IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE ACCORDING TO CURRENT SURVEYING PRACTICES WHICH APPLIGATE WAS CONTRACTED TO PERFORM.

SCALE: 1" = 200'

LAST SURVEY BY APPLIGATE SERVICES
AMFIRE Mining Company, LLC
NOLO MINE
 CMP#: 32991301 MSHA ID: 36-08850
 BRUSH VALLEY, BUFFINGTON, CHERRYHILL & PINE TOWNSHIPS
 INDIANA COUNTY, PENNSYLVANIA

MAP PREPARED BY:
APPLIGATE SERVICES, INC.
 P.O. Box 368, Bellefonte, PA 15796
 ENGINEERING • FORESTRY • SURVEYING
 PHONE (724) 354-4772 FAX (724) 354-4773

REVISION DATE: 09/16/2008
 DRAWN BY: NEG
 SCALE: 1" = 200'
 DRAWING NO. 1 OF 2