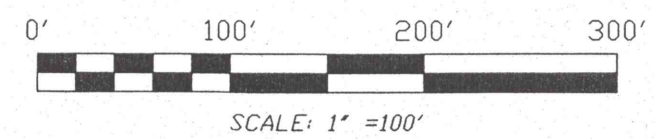


- VENTILATION SYMBOLS**
(WHERE APPLICABLE)
- ① MAIN FAN
 - ⊙ AUXILIARY FAN
 - AIR FLOW - INTAKE
 - ← AIR FLOW - RETURN
 - STOPPING
 - OVERCAST
 - R REGULATOR
 - MAIN DOOR
 - Q= QUANTITY, cfm
 - W= WATER GAUGE, in.
 - ⊙ ESCAPEWAY
 - BEP BLEEDER EVALUATION POINT
 - PILLAR REMOVAL
 - MINE SEAL
 - ACTIVE WORKINGS
 - CURTAIN OR BRATTICE
 - WORKINGS NOT SURVEYED
 - P.M. PERCEPTIBLE MOTION
- GENERAL NOTES**
1. Mine traverses have been advanced using a "triple check" instrument reading method. This incorporates multiple individual readings of the instrument to assure accurate readings and note taking. In addition, measurements to old survey spods will be made when possible to check survey accuracy.
 2. The October 2, 2007 revision of this mine mapping utilized a scanned image of the original mylar for the adjacent Seven Foot Vein, No. 2 Slope Mine.
 3. In all cases rely on spod coordinate values over plotted locations due to inherent inaccuracies in hand drafting and image scanning & computer drafting.
 4. Lease lines and property ownership lines are approximate in reference to underground workings.
 5. The September 12, 2011 revision and forward includes a major rotation of all coordinates on the map. The surface features and underground mapping are now shown correctly. A rotation of the survey base for the map was required to ensure all other mapping in this area based on former colliery survey coordinates would correspond correctly together.



MINE MAP OF THE S + J COAL CO. SEVEN FOOT VEIN - No. 2 SLOPE SITUATE IN TREMONT TOWNSHIP, SCHUYLKILL COUNTY, PA M.S.H.A. ID# 36-08299			
MINE SURVEYS - POSTINGS			
October 4, 1995 (survey)	September 30, 2004 (posted)	March 16, 2009 (posted - operator information only - mine inundated)	February 26, 2011 (posted revision & pilling update per operator)
November 15, 1996 (survey)	October 15, 2005 (posted)	September 12, 2011 (revision to correct all survey coordinates)	February 12, 2012 - final map
September 24, 2001 (posted)	February 25, 2006 (posted)	December 10, 2010 (posted - operator information only - new operator)	
October 26, 2002 (survey)	October 16, 2006 (survey)		
November 4, 2003 (survey)	October 2, 2007 (survey)		

MINE OPERATOR'S CERTIFICATION
I depose and say that the mine ventilation information shown on this map meets the requirement of 30 CFR Part 75.372 and was prepared by me or under my direction for which I accept full responsibility.

Kerry Harris
Kerry Harris, Mine Foreman

SURVEYOR'S CERTIFICATION
I hereby certify that to the best of my knowledge, the areas that I have surveyed are true and correct as to the requirements of 30 CFR Part 75.1200. All other information shown has been derived from the best available information but can not be field checked. Therefore, this surveyor makes no certification to its accuracy. Certification extends to that survey work with which I had personal involvement.

Jason Tarnowski
Jason Tarnowski, PLS