

DIVISIONS ENERGY GAS AND OIL MINED LAND RECLAMATION MINERAL MINING MINERAL RESOURCES MINES ADMINISTRATION

COMMONWEALTH OF VIRGINIA

Department of Mines, Minerals and Energy Division of Mines P.O. Drawer 900 Big Stone Gap, VA 24219-0900 (276) 523-8100 Frank A. Linkous, Chief

MEMORANDUM DM 07-04

- TO: Coal Operators
- FROM: Frank A. Linkous Frank A. Linkous, Division of Mines Chief

DATE: July 1, 2007

SUBJECT: Map Submittal

As of July 1, 2007, coalmine operators in Virginia are required to submit annual mine maps to the Department of Mines, Minerals and Energy, Division of Mines (DM) in electronic format unless otherwise approved by the Chief. Section 45.1-161.64 of the Coal Mine Safety Laws of Virginia, as amended by the 2007 General Assembly and signed by Governor Kaine, details this and other requirements of mine map submittals to the Division of Mines.

The Division of Professional and Occupational Regulation (DPOR) standards provide for use of an electronic seal, signature, and date provided that the following criteria are met:

- 1. It is a unique identification of the professional;
- 2. It is verifiable; and
- 3. It is under the professional's direct control.

The DPOR regulations further state, "A professional should not seal original documents made of mylar, linen, sepia or other materials, or which are transmitted electronically, which can be changed by the person or entity with whom the documents are filed, unless the professional accompanies such documents with a signed and sealed letter making the recipient of such document aware that copies of the original documents as designed by the professional have been retained by the professional and that the professional cannot assume responsibility for any subsequent changes to the reproducible of the original document, which are not made by the professional or those working under his direct control and personal supervision". Additionally, seal requirements for professional engineers have changed in that as of February 1, 2007, seal imprints must contain the abbreviation "Lic" immediately preceding the license number of the professional.

Electronic maps submitted to the Division of Mines should be in AutoCad ".dwg" format and meet the layering standards previously established by DMME. A sample DWG may be downloaded from the DMME Web Site by using the following address: <u>http://www.dmme.virginia.gov/divisionmines.shtml</u>. Other electronic formats may also accompany the ".dwg" submittal for printing purposes, such as Adobe ".pdf" and AutoCad ".dwf."

The Division of Mines (DM) will receive electronic maps placed on a CD delivered or mailed to our offices in Big Stone Gap or Keen Mountain.

Division of Mines	Division of Mines
P O Drawer 900	P O Box 709
Big Stone Gap, VA 24219	Keen Mountain, VA 24624

Maps are to be submitted in VA South NAD 27 coordinate system, DMME is now also accepting maps in VA South NAD 83 state plane coordinate systems.

Should you have any questions, please feel free to call DM Technical at 276-523-8281, 276-523-8229 or DMLR Technical at 276-523-8193.