

Auxiliary Fan (Roof Bolter Mounted Cooling Fans)

Company Name	Mine Name or Number
Date	DM Mine Index Number

The following procedures, as required by §45.1-161.218 of the Coal Mine Safety Laws of Virginia, will be followed when operating roof bolter mounted cooling (auxiliary) fans:

1. Fan impellers will be fabricated of non-sparking materials.
2. Line curtain, in the place where roof bolting is being conducted, will be maintained up to and including the third full row of bolts outby the row of bolts being installed.
3. Air quantity at the inby end of the line curtain will be maintained at least 500 cubic feet per minute greater than the air quantity being produced by the cooling fans.
4. Air quantities at the inby end of the curtain will be determined with the cooling fans off.
5. The cooling fans will be positioned such that the air is principally directed toward the face.
6. Performance of the cooling fans will be checked each shift by a certified person.
7. Should the auxiliary fans become inoperative, section face ventilation will revert to normal requirements pertaining to line curtain and air quantities.

COMPANY OFFICIAL
TITLE