



STATE OF WEST VIRGINIA  
OFFICE OF MINERS' HEALTH, SAFETY AND TRAINING  
DEPARTMENT OF COMMERCE, LABOR AND ENVIRONMENTAL RESOURCES  
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GASTON CAPERTON  
GOVERNOR

STEPHEN F. WEBBER  
DIRECTOR

MEMORANDUM

TO: West Virginia Coal Industry  
FROM: Stephen F. Webber, Director *S.F.W.*  
DATE: November 30, 1992  
RE: Hazard When Machines are Mechanically Connected

A hazardous condition can occur when machines are mechanically connected to each other, but trammed independently, and the emergency stop switch of the attached machine fails to de-energize the physically larger, more powerful machine in the event of an emergency. The condition exists when the larger machine is of a sufficient size, weight, and power to move the smaller attached machine.

When this condition occurs, the equipment is not considered to be in safe operating condition and must be removed from service under Title 36, Series 18, Rules and Regulations Governing the Responsibility for Care and Maintenance of Equipment.

SFW:ks