



*State of West Virginia*  
**Joe Manchin III, Governor**

**WV Office of Miners' Health, Safety & Training**  
**Ronald L. Wooten, Director**  
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September 24, 2008

Mr. Dan Erndle  
L-3 Communications  
Program Manager  
9302 Lee Highway  
Suite 800  
Fairfax, VA 22031

**Subject:** Verification of functionality of the L-3 Wireless Mesh Mine Communications System (ACCOLADE) under WV Legislative Rule Title 56, Series 4 Rules Governing Protective Clothing and Equipment

Sir:

After the evaluation of the documentation submitted and with the recommendation of our technical reviewers the Office of Miner's Health Safety and Training verifies that the Wireless Mesh Mine Communications System (ACCOLADE) has demonstrated functionality such as would allow WV underground mining permit holders to meet all or part of their requirements for emergency communications and tracking outlined in the West Virginia Legislative Rule Governing Protective Clothing And Equipment, §56-4-8 and will be included in the listing of approved devices.


This transmittal does not negate the necessity of intrinsic safety approval from the Miners Health and Safety Administration. Upon receipt of such, please submit a copy along with your request for modification the products listing.

L3 Communication shall, upon request, provide this office with verification of valid orders, delivery dates, and status of delivery as required for this office to enforce §56-4-8. Additionally, L3 Communications will notify this office as soon as it is determined that circumstances have arisen that will impact the delivery dates quoted as part of an approved mine communication/tracking plan.

L3 Communication will provide additional information on the functionality of the Wireless Mesh Mine Communications System (ACCOLADE) in differing mine environments as it becomes available. Upon validation of the additional functionality the information will be appended to that made available by this office to mine operators.

Any changes required or enhancements to the approved design affecting the ability to meet any provision of §56-4-8 shall require approval of this Office prior to any affected Wireless Mesh Mine Communications System (ACCOLADE) being placed into operation.

Sincerely,

  
Ronald Wooten  
Director