



State of West Virginia
Joe Manchin III, Governor

WV Office of Miners' Health, Safety & Training
Ronald L. Wooten, Director
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November 17, 2008

H. Jack Henry
Chief Executive Officer

and

Gary Midkiff
Chief Operations Officer
Carbonoks, LLC
314 Virginia Avenue
St. Albans, WV 25177

After the evaluation of the documentation submitted and with the recommendation of our technical review the Office of Miner's Health Safety and Training modifies the August 2008 approval of the Carbonoks, LLC Safe Haven™ for use in meeting the Emergency Shelters/Chambers requirements outlined in West Virginia Legislative Rule Governing Protective Clothing and Equipment, §56-4-8 with the conditions noted.

The approval is hereby modified to accept the optional cooling system described in the analysis report submitted from Scott Sanders, P.E. Revised shelter drawings and specification for the approval package should be forwarded within 30 days of this approval modification. The following approval conditions remain unchanged:

The Safe Haven™ is approved for 16 miners for application in underground mines for use when built and provisioned as designed, including the use of desiccant, and providing a minimum of 96 hours life support.

No claims for performance regarding performance of this product under conditions of ongoing fire or pressures above 15 psi are validated by this approval.

Prior to delivery to any West Virginia mine documentation of MSHA approval for all electrical items used in conjunction with the Safe Haven™ warranting they are either intrinsic safety or explosion proof must be submitted to this office.

Mine Safehouse, LLC 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.

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 Mine Safehouse™ being placed into operation.

Sincerely,

A handwritten signature in black ink, appearing to read "Ronald Wooten".

Ronald Wooten
Director

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