

Date: Wed, 26 Jul 2000 10:42:03 -0500  
From: Jim Withers [withers@ameslab.gov](mailto:withers@ameslab.gov)

ESH&A received the following preliminary information from the DOE Lessons Learned Program. Please review this information and your equipment, and have someone in your area respond to me electronically as to whether or not you have any of the products identified. ESH&A will follow up on the information you provide, as appropriate.

Thanks for your assistance.  
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**Title: Red Alert- Grinding Wheels May Contain Small Amounts of Beryllium**

Date: July 25, 2000

**Discussion of Activities:** While reviewing materials on a hazardous materials inventory for a specific hazardous communication training module, an employee discovered that a Material Safety Data Sheet (MSDS) sheet on a grinding wheel that was used in a machining process at the Y-12 Plant contained a small amount of beryllium. Industrial Hygiene immediately sent out an email requesting that all activities that use these wheels be suspended until a thorough investigation could take place. The products in question are Vitrified (V Bond) A or C Abrasive Grinding Wheels, Sticks, and Hones. Fifty machines at Y-12 have been identified that could have or did have the wheels.

**Analysis:** Investigation is ongoing with the manufacturer to identify serial/lot numbers that contain the beryllium.

**Recommended Actions:** To be determined.