

FIRST RESPONDER AWARENESS

OSHA Hazardous Waste Operations and Emergency Response (HAZWOPER) requirements define first responders at the awareness level as those individuals who are likely to witness or discover a hazardous substance release and who have been trained to initiate an emergency response sequence by notifying the proper authorities of the release.

First responders at the awareness level take no further action beyond notifying the authorities of the release.

First responders at the awareness level shall have sufficient training or have had sufficient experience to objectively demonstrate competency in the following areas: 1) An understanding of what hazardous substances are, and the risks associated with them in an incident; 2) an understanding of the potential outcomes associated with an emergency created when hazardous substances are present; 3) the ability to recognize the presence of hazardous substances in an emergency; 4) the ability to identify the hazardous substances, if possible, 5) an understanding of the role of the first responder awareness individual in the employer's emergency response plan including site security and control and the U.S. Department of Transportation's Emergency Response Guidebook, and 6) the ability to realize the need for additional resources, and to make appropriate notifications to the communications center.

Scott Bobst, Environmental Health Manager at Nanogate North America LLC, is the company's first responder at the operations level, and he is to be notified at once at (419) 632-4400 by any first responder at the awareness level who witnesses or discovers a hazardous substance release at our facility.

First responders are required to receive annual refresher training of sufficient content and duration to maintain their competencies, or shall demonstrate competency in those areas at least yearly. A statement shall be made of the training or competency, and if a statement of competency is made, the employer shall keep a record of the methodology used to demonstrate competency.

Hazardous substances at our facility include paint, solvents, hazardous waste, oil and used oil. Bulk storage of these hazardous substances are located in the paint and solvent storage room near BMC and the oil storage area near the waste compactor. The risks associated with these substances include high flammability leading to a fire or explosion, strong vapors causing respiratory distress and contamination of storm drains leading to surface waters. Release of such scale to initiate an emergency response would likely involve heavy damage to several drums of these substances, or a severe accident occurring onsite involving a vehicle delivering or removing multiple drums of these substances.

In the case of a major incident regarding a hazardous substance release, a first responder at the awareness level would need to contact Mr. Bobst, management and maintenance immediately. In the absence of these key individuals, a first responder at the awareness level would need to

immediately call 911. If such an incident occurred outside the building, with a hazardous substance flowing into or toward a storm drain or waterway, a first responder at the awareness level may need to contact Ohio EPA Emergency Response at (800) 282-9378 and the National Response Center at (800) 424-8802, if the key individuals listed above are not available.

I have reviewed the above requirements and understand my role and responsibility as a first responder at the awareness level for Nanogate North America LLC. I am capable of determining a hazardous substance release and I know who to contact in case such an incident should occur.

Employee Printed Name_____

Employee Signature_____

Date_____

****Return completed document to EHS****