



State of Ohio Environmental Protection Agency

**Southeast District Office**

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Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

February 19, 2010

**RE: SCIOTO COUNTY  
IW GEN  
NOTICE OF VIOLATION**

Golden Years Health Care Center  
2125 Royce Street  
Portsmouth, Ohio 45662

Attention: Joy Dingus, Administrator

Dear Ms. Dingus:

On February 18, 2010, I conducted an inspection of Golden Years Health Care Center, to determine the compliance status of your infectious waste program in accordance with the Ohio Administrative Code (OAC) Rules, 3745-27-30, 3745-27-33(B), 3745-27-34, 3745-27-35, and 3745-27-36.

During this comprehensive inspection, I met with Paul Bittenger of your staff to observe the infectious waste program. Golden years Health Care Center is currently using Stericycle as the registered transporter of infectious waste. I did observe a concern with the spill containment and cleanup procedure. Staff was able to locate a written spill procedure that was not complete and spill kit that did not have all of the required items after a period of time. The spill kit or cleaning materials did not contain a tuberculocidal or bleach solution. Please review the following procedures and share this with your staff. This is a violation of OAC 3745-27-30(B)(10), OAC 3745-27-30(B)(11) and OAC 3745-27-30(B)(12).

**OAC Rule 3745-27-30(B)(10) - Standards for Generators**

- (10) Develop a spill containment and clean-up procedure. A copy of the procedure shall be posted or readily available on the premises to persons likely to handle infectious waste, including janitorial services. The name, address, and telephone number of the infection control manager or infectious waste control manager and their back-up, along with the location of all spill containment and clean-up materials/kits at this facility, shall be listed at the top of the spill containment and clean-up procedure. Copies of the procedure shall be provided at the request of the board of health with jurisdiction or the director of the Ohio EPA or their authorized representative; [Comment: These procedures can be the same procedures that were developed in response to OSHA's bloodborne pathogen regulations.]

**OAC Rule 3745-27-30(B)(11)**

- (11) Ensure that clean-up materials/kits are available in those areas designated in the spill containment and clean-up procedures. Materials utilized in the clean-up of a spill of infectious wastes shall include, but are not limited to: (a) Materials designed to absorb spilled liquids; (b) An U.S. EPA registered hospital disinfectant that is also

tuberculocidal, for a contact time as specified by the manufacturer, a unexpired dated stabilized bleach product that is an U.S. EPA registered hospital disinfectant that is also tuberculocidal, for a contact time as specified by the manufacturer, or materials necessary to prepare a minimum ten per cent sodium hypochlorite solution prepared immediately prior to use with a minimum of thirty minutes of contact time with the waste; [Comment: Household bleach depending upon brand is three to five per cent sodium hypochlorite by volume. A 1:10 dilution of household bleach (one part household bleach to nine parts of water) contains a minimum ten cent volume/volume sodium hypochlorite solution and will produce a solution with 3000-5000 parts per million of free available chlorine. To make a ten per cent household bleach solution for disinfection, add approximately 6.4 ounces of household bleach to 57.6 ounces of tap water. This yields 1/2 gallon of solution.] (c) Red or biohazard labeled bag(s) as specified in paragraph (a) of rule 3745-27-34 of the Administrative Code; (d) Latex gloves, or equivalent type of glove, and any other personal protective equipment necessary to implement the spill containment and clean-up procedure; and (e) A first aid kit, unless emergency medical care is available on the premises, boundary tape, and other appropriate safety equipment.

**OAC Rule 3745-27-30(B)(12)**

- (12) Implement the spill clean-up procedure that has been developed in accordance with paragraph (B) (10) of this rule using materials stated in paragraph (B) (11) of this rule, to clean up all spills of infectious wastes.

Should you have questions, please contact me at (740) 380-5246.

Sincerely,



Clint Shuff, R.S.  
Environmental Specialist  
Division of Solid and Infectious Waste Management

CAS/jg

cc: Mike Trapp, Scioto County Health Department  
cc: Peggy Burton, Portsmouth City Health Department