



State of Ohio Environmental Protection Agency

Southeast District Office

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

March 31, 2010

**RE: JEFFERSON COUNTY
IW-GEN**

Country Club Manor
575 Lovers Lane
Steubenville, Ohio 43952

Attention: Mr. Jim Chaney

Subject: Inspection of Large Generator (NOC)

On March 2, 2010, I conducted an inspection of the infectious waste handling program for Country Club Manor in Steubenville, Ohio. I was accompanied by you during the inspection. The inspection was conducted to determine compliance with the Ohio Administrative Code (OAC) 3745-27-30 through 3745-27-38. At the time of inspection, the following violations were observed:

1. **OAC 3745-27-30(B)(10)** requires that a spill cleanup (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.

2. **OAC 3745-27-30(B)(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) A U.S. EPA registered hospital disinfectant that is also tuberculocidal, for a contact time as specified by the manufacturer, an unexpired dated stabilized bleach product that is a 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;

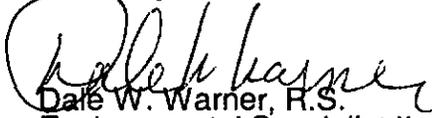
[Comment: Household bleach depending upon brand is three to five per cent sodium hypochlorite by volume. A 1:10 dilution of household bleach (one part household bleach to nine parts of water) contains a minimum ten cent volume/volume sodium hypochlorite solution and will produce a solution with 3000-5000 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.
3. **OAC 3745-27-30(B)(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.

Please respond in writing within 30 days indicating how your facility will or has complied with the aforementioned Ohio regulations. If you have any questions or if I can be of any assistance, please feel free to contact me at (740) 380-5435.

Sincerely,



Dale W. Warner, R.S.
Environmental Specialist II
Division of Solid and Infectious Waste Management

DWW/jg