Hudson, Michael S [Michael.S.Hudson@maine.gov] From:

Monday, June 13, 2011 3:30 PM Sent:

Bunnell, Ross To:

FW: Pharmaceutical wastes - Question **Subject:**

Ross: Sorry for the delay in getting this back to you. Hope it helps if it's not too late. It been a bit crazy here a new governor and administration.

1.) What are your state's policies (if any) regarding the management of <u>non-residential</u> unwanted or unusable pharmaceuticals?

Answer: If they are waste, i.e. unwanted, useless, discarded, and they meet a characteristic or listing for Hazardous Waste, they must be managed as hazardous waste.

2.) If non-residential pharmaceuticals conform to a hazardous waste characteristic or listing, do you require that they be managed as hazardous waste?

Answer: Yes, if waste or expired.

3.) What do you consider to be the point of generation? At the pharmacy or health care facility at which it is determined that the pharmaceutical is no longer usable or needed, or somewhere further down the line?

Answer: Point of generation is at the pharmacy or health care facility at which it is determined that the pharmaceutical is no longer usable or needed.

4.) Do you have any specific policies relating to the use of pharmaceutical return centers?

Answer: They are acceptable if the pharmaceutical is unexpired, unopened, and unused (i.e. the pharmaceutical is not considered a hazardous waste if unexpired, unopened, and unused).

5.) Do you have any specific policies relating to the management of unusable/unwanted pharmaceuticals at retail pharmacies (e.g., CVS, Walgreens, Rite Aid, etc.)?

Answer: No specific written policies. Rules on hazardous waste identification and management of any hazardous waste pharmaceuticals as hazardous waste apply.

6.) Do your policies differentiate in any way between different types of health care facilities (i.e., hospitals vs. longterm health care facilities vs. retail pharmacies)?

Answer: No

7.) Have any of you had enforcement of any kind with any retail chain pharmacies in your state? (If so, please briefly summarize the nature of the violations and the resolution of the case.)

Answer: Notice of Violation (NOV) to Rite Aid facilities in Maine for photographic fixer waste management. Inspection at the time did not address pharmaceuticals.

8.) Do you have any written guidance that you can forward me relating to this topic?

Answer: No written policies specific to pharmaceuticals.

Michael S. Hudson, Supervisor Hazardous Waste Enforcement Unit Department of Environmental Protection 17 State House Station

Augusta, ME 04333-0017

email: michael.s.hudson@maine.gov

telephone: 207-287-7884

From: Hudson, Michael S

Sent: Tuesday, May 10, 2011 2:04 PM

To: Ladner, Stacy A **Subject:** RE: Question

no

Michael S. Hudson, Supervisor Hazardous Waste Enforcement Unit Department of Environmental Protection 17 State House Station Augusta, ME 04333-0017

email: michael.s.hudson@maine.gov

telephone: 207-287-7884

From: Ladner, Stacy A

Sent: Tuesday, May 10, 2011 1:49 PM

To: Hudson, Michael S **Subject:** FW: Question

Did you get this?

From: Bunnell, Ross [mailto:Ross.Bunnell@ct.gov]

Sent: Tuesday, May 10, 2011 10:12 AM

To: 'Jennifer Griffith'; 'Bret Reburn, NJ'; 'Brett Putnam, NYS'; Cifrino, Carole A; Vigneault, Edward J; 'Gary Gulka, VT'; 'George Desch, VT'; 'James Paterson (MA)'; 'John Duclos, NH'; 'Judy Mirro, VT'; Sullivan, Kevin T.; 'Lynn Metcalf, VT'; 'Marc Roy, VT'; 'Mark Dennen, RI'; 'Mike Hastry, NJ'; 'Mike Wimsatt (NH)'; Kaselis, Richard M; 'Robert Bishop, NH'; Isner, Robert; 'Ron Gagnon, RI'; 'Russ Brauksieck (NYS)'; 'Sara Johnson, NH'; Whittier, Scott; 'Sean Carney (RI)'; Ladner, Stacy A; 'Steve Simoes, VT'; 'Steven DeGabriele (MA DEP)'; 'Tod Leedberg (NH)'; 'Tom Killeen, NYS'; Metzner, Tom; 'Wendy Bonner, NH'; 'William Sirull, MA'; 'Yan Li, RI'

Cc: DiNoia, Michele; Ploch, Peter; Sullivan, Kevin T.; Applefield, Dean

Subject: Question

Dear NEWMOA HW Conference Call contacts:

I am emailing you all in the hopes that I can quickly collect some information about how other NEWMOA states handle a particular HW compliance issue that we are dealing with at the present time.

The issue has to do with the management of old (past shelf-life), recalled, damaged, unneeded, or discarded pharmaceuticals at health care facilities, and in particular retail pharmacies. I know we had a conference call on the management of pharmaceuticals back in October of 2008, but I suspect that some of you may have changed or refined your policies since then.

Here are my specific questions:

- 1.) What are your state's policies (if any) regarding the management of <u>non-residential</u> unwanted or unusable pharmaceuticals?
- 2.) If non-residential pharmaceuticals conform to a hazardous waste characteristic or listing, do you require that they be managed as hazardous waste?
- 3.) What do you consider to be the point of generation? At the pharmacy or health care facility at which it is determined that the pharmaceutical is no longer usable or needed, or somewhere further down the line?
- 4.) Do you have any specific policies relating to the use of pharmaceutical return centers?

- 5.) Do you have any specific policies relating to the management of unusable/unwanted pharmaceuticals at retail pharmacies (e.g., CVS, Walgreens, Rite Aid, etc.)?
- 6.) Do your policies differentiate in any way between different types of health care facilities (i.e., hospitals vs. long-term health care facilities vs. retail pharmacies)?
- 7.) Have any of you had enforcement of any kind with any retail chain pharmacies in your state? (If so, please briefly summarize the nature of the violations and the resolution of the case.)
- 8.) Do you have any written guidance that you can forward me relating to this topic?

Thanks in advance for any and all information you can provide.

--Ross Bunnell, Sanitary Engineer 3 CT Department of Environmental Protection (DEP) Bureau of Materials Management and Compliance Assurance Waste Engineering & Enforcement Division Tel. 860.424.3274 Fax 860.424.4059 ross.bunnell@ct.gov