



# STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR  
KIM REYNOLDS, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES  
ROGER L. LANDE, DIRECTOR

December 12, 2011

Mr. Andy Kudej  
1430 260<sup>th</sup> Street  
Britt, IA 50423

Subject: Permit Application Materials for Appliance Storage and Handling

Dear Mr. Kudej:

This letter follows up on our recent discussion regarding appliances that are stored outdoors at 1445 260<sup>th</sup> Street, east of Britt. Salvage or scrap operations are required to have a NPDES General Permit No. 1 "Storm Water Discharge Associated with Industrial Activity" (Storm Water Permit). Storing undemanufactured appliances outdoors triggers this requirement, so you must remove the appliances or obtain the Storm Water Permit.

As we discussed, you have three options to proceed, the last two of which are discussed in more detail below:

1. *Move all the appliances indoors.* This would allow you to store the appliances without a Storm Water Permit, but you would still be required to demanufacture or properly dispose of the appliances within 270 days;
2. *obtain a Storm Water Permit* – DNR will consider your appliance storage area to be in material compliance with the Storm Water Rules upon receipt of your Permit application; or
3. *obtain an Appliance Demanufacturing Permit* without delay and demanufacture the appliances in a timely manner.

### ***Storm Water Permit Option***

Enclosed is an application and instruction package to obtain a Storm Water Permit. The primary steps are:

- a. Fill out the public notice forms and publish a classified ad in two different local newspapers;
- b. fill out the Storm Water Permit Application and submit it to DNR with the required fee;

- c. send in the newspaper clippings showing you have placed the ad in the newspapers; and
- d. call the Iowa Waste Exchange who will provide a free service to help you prepare a Storm Water Pollution Prevention Plan.

Be advised that, even with the Storm Water Permit, one cannot store undemanufactured appliances longer than 270 days.

### ***Appliance Demanufacturing Option***

You indicated that you had taken the appliance demanufacturing class, and we discussed the option that you make immediate application for your 567 IAC 118 Appliance Demanufacturing Permit (Demanufacturing Permit) and then you would demanufacture the appliances. This would be acceptable, *provided* you obtain the Demanufacturing Permit and demanufacture the appliances in a timely manner.

Also enclosed are the following Demanufacturing Permit application materials:

- a. A copy of the Chapter 567 IAC 118 which covers appliance demanufacturing;
- b. the Demanufacturing Permit application form and instructions;
- c. the EPA "Notification of PCB Activity" form – this should be mailed in right away because it takes some time for the EPA to process this form;
- d. the EPA Refrigerant Recovery Device Certification form – this documents that the refrigerant recovery device you will use meets EPA requirements. ***You mentioned that you were shopping for this equipment so you should make sure any equipment you purchase meets the EPA requirements;***
- e. the Appliance Demanufacturing Zoning Verification form – you should give this to the Hancock County Zoning officials and have them verify the zoning is acceptable, and have them send it to DNR as indicated.

If you desire to proceed with the appliance demanufacturing option, I recommend you proceed as follows:

1. Send in the EPA "Notification of PCB Activity" form;
2. retain an Iowa PE and get your facility closure estimate and secure your financial assurance as we discussed; and

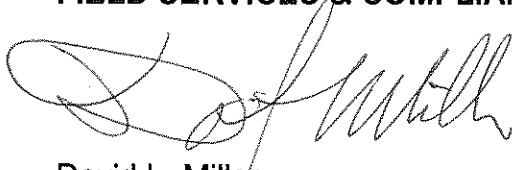
3. make an appointment to stop by the DNR office in Mason City so I can go over the application materials with you and explain specifically what is required.

I have also highlighted the requirement that refrigerants must be removed at a temperature of 45 degrees or higher. You must make provisions for this, if you propose to resolve the appliance storage issue by timely demanufacturing.

Please let me know by January 15, 2012, how you intend to proceed. In the meantime, please contact me at [david.miller@dnr.iowa.gov](mailto:david.miller@dnr.iowa.gov) or 641 424-4073 if you have any questions regarding this matter.

Sincerely,

**FIELD SERVICES & COMPLIANCE BUREAU**



David L. Miller  
Environmental Specialist

enclosures: Storm Water Permit Application  
Appliance Demanufacturing Permit Application