

**Iowa Department of Natural Resources  
Environmental Protection Commission**

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ITEM

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DECISION

TOPIC

**Contract – Iowa Board of Pharmacy – Pharmaceutical Collection and Disposal Pilot Program**

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**Recommendation:**

The Department requests Commission approval of a contract in the amount of \$165,000 with the Iowa Board of Pharmacy for nine (9) months to accomplish the following:

1. The Iowa Board of Pharmacy will partner with the Iowa Pharmacy Association to promote and implement a statewide pharmaceutical collection and disposal pilot program.
  2. Collection of unwanted pharmaceuticals from Iowa households and nursing homes shall take place at participating pharmacies.
  3. Destruction of collected pharmaceuticals shall be conducted by:
    - Sharps Environmental Services, Inc.
    - 1544 NE Loop
    - Carthage, Texas 75633
- Prepare and submit a final report as outlined in Appendix A.

**Funding Source:**

This project will be funded through the Solid Waste Alternatives Program.

**Background:**

Senate File 467 as signed into law by Governor Culver established a pilot program for the collection and disposal of unwanted pharmaceuticals. Specific legislation stated:

Of the moneys allocated under section 455E.11, subsection 2, paragraph "a", subparagraph 6(1), subparagraph subdivision (c), the department of natural resources shall award up to \$165,000 to the board of pharmacy to implement and administer a pharmaceutical collection and disposal pilot program. The program shall provide for the management and disposal of unused, excess, and expired pharmaceuticals. The board of pharmacy may cooperate with the Iowa pharmacy association in implementing and administering the program. The board may consult with the department and sanitary landfill operators in implementing and administering the program.

**Purpose:**

The purpose of this contract is for the Iowa Board of Pharmacy to establish a pilot program for the collection and disposal of unwanted pharmaceuticals from households and nursing homes. It is anticipated that the pilot program may lead to a statewide on-going program.

**Scope of Work:**

For an outline of the **scope of work**, please see the attached.

At this time, we recommend for approval, the contract for \$165,000 with the Iowa Board of Pharmacy to develop and implement a pharmaceutical collection and disposal pilot program.

Tom Anderson, Environmental Specialist, Senior  
Financial and Business Assistance Section, Land Quality Bureau  
Environmental Services Division

May 22, 2009

# Pharmaceutical Collection and Disposal Pilot Program

## Statement of Work

The Contractor shall:

- Comply with applicable state and federal regulations pertaining to the collection and disposal of unwanted pharmaceuticals;
- Partner with the Iowa Pharmacy Association and Sharps Environmental Services, Inc. and others as necessary for the development and implementation of the pilot pharmaceutical collection and disposal program;
- Solicit for pharmacy participation in the pilot program;
- Provide education materials and assistance as needed to participating pharmacies and the public relating to the program for collection and disposal of unwanted pharmaceuticals;
- Obtain and arrange for distribution of two (2) 20 gallon collection boxes to each participating pharmacy;
- Collection boxes shall be prepaid and pre-addressed with shipping through UPS to Sharps Environmental Services, Inc.;
- Ensure Sharps Environmental Services, Inc. provided witnessed incineration of collection boxes and its contents;
- Obtain certificates of destruction from Sharps Environmental Services, Inc. for all unwanted pharmaceuticals shipped to Sharps Environmental Services, Inc. for destruction through this pilot program;
- Ensure collection boxes are secured from the public during times collection boxes are not supervised by the participating pharmacies;
- Provide a detailed summary report of all aspects of the pilot program during the term of contract including such information as:
  - materials developed to solicit pharmacy participation
  - the number of participating pharmacies
  - materials developed to educate pharmacies, households and nursing homes in participating in the pilot collection and disposal program
  - total amount (pounds or similar measure) of unwanted pharmaceuticals collected and disposed
  - the number of pharmacies indicating a desire to continue with the collection and disposal program after the pilot program has concluded
- Recommend change(s) to state law, the pilot program, or other, that would facilitate an on-going collection and disposal program for unwanted pharmaceuticals statewide