

CLARK COUNTY SOLID WASTE

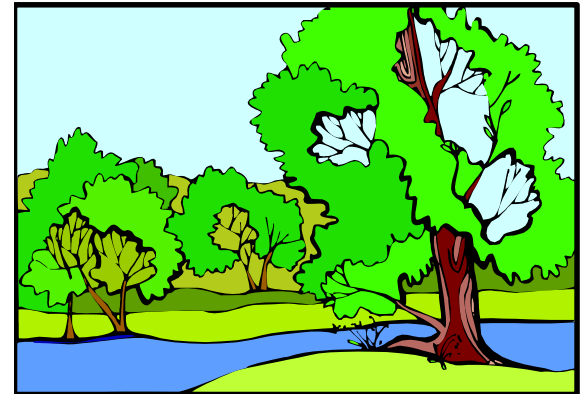
PHARMACEUTICAL TAKE BACK PROGRAM



CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

April 2003 :

Problem – City of Vancouver Pretreatment asked Clark County about developing a disposal program for unwanted medications to protect surface water by keeping them out of wastewater.



CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

April 2003 :

Staff brainstormed on ways to:

- Collect – at HHW facilities/events and pharmacies
- Transport – HHW vendor and FedEx
- Dispose – incineration through HHW vendor of the unwanted medications.

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

April 2003:

- Staff contacted FedEx and some local pharmacist.
- New problem – controlled vs. non-controlled substances.

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

May 2003:

Staff contacted:

- DEA – local and letter to Washington D.C.
- Clark County Sheriff's Office
- Washington State Board of Pharmacy

Staff send a letter to all local pharmacies about June meeting to discuss collection program.

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

June 2003:

- Meeting with City of Vancouver Pretreatment, Philip Services, Clark County Health Department, Clark County Solid Waste and district managers for Safeway and Fred Meyer pharmacies (represent 37% of all county pharmacies) both were supportive of Program.

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

June 2003:

- Contacted district manager for Hi-School Pharmacies (34% of all county pharmacies) also supportive of Program.

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

July 2003:

- Received letter from DEA authorizing Pilot Program with County Sheriff's Department to collect controlled substances.
- Sent follow-up letter to all pharmacies outlining Take Back Program, included a participation survey.

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

Take Back Program:

Non-controlled substances

Collection -

- HHW facility/events
- Chain pharmacies
- Local pharmacies



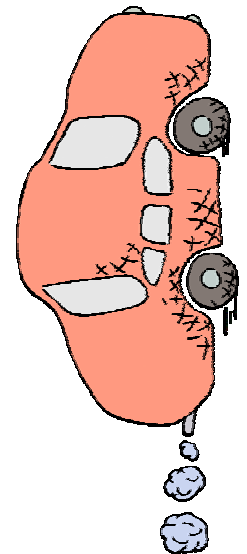
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Take Back Program:

Non-controlled substances

Transport/Disposal -

- Residents to HHW facility/events
 - HHW vendor transports for disposal
- Residents to pharmacies
 - FedEx to HHW vendor for disposal



CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

Take Back Program:

Controlled substances

Collection - Sheriff's office

- placed in plastic bag
- heat sealed
- put in locked container

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

Take Back Program:

Controlled substances

Transportation -

- Sheriff's property officer picks up sealed bags
- Opens and logs in my chemical name, dose and quantity
- Incinerated at Covanta Marion Inc., Brooks, Oregon.

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

August-September 2003:

- Compiled participation survey results.
- Ordered security container.
- Developed brochure for Program – included sharps and mercury thermometers.



CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

October-November 2003:

- Press release issued.
- First controlled substances received.
- Brochure distributed to agencies, pharmacies, hospitals, etc.

CLARK COUNTY PHARMACEUTICAL TAKE BACK PROGRAM

October 2003 – February 2004

Summary controlled substances collections:

- 2003 – 2 containers
- 2004 – 4 containers
- 2003 – 56 pills
- 2004 – 85 pills
- 2003 – disposed November
- 2004 – disposed February