



City of Vacaville Proposed Plan for the Acceptance of Home-Generated Sharps

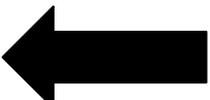
City of Vacaville
Kari Holmes and Lisa Avrit

Local Generation Statistics

- Based on EPA statistics for U.S. home-generated sharps, Vacaville residents generate an estimated 950,000 sharps per year



Four SB 1305 Methods for Managing Home-Generated Sharps

- Household Hazardous Waste (HHW) facility 
- Consolidation Point
- Medical Waste Generator's Facility 
- Mail-back

Permanent Household Hazardous Waste Facility Collection

- Currently operate a once per week PHHW facility
- Serves approximately 132,000 residents including Cities of Vacaville, Dixon and unincorporated Solano County
- Open for 6 hours and serves approximately 100 cars per Saturday

Challenges of only having HHW collection of sharps

- One day a week service
- Traffic impacts due to high participation
- Less convenient collection



Medical Waste Generator Collection

- In June 2007 a presentation was given to Northern Cal HHWIE group by Kaiser Permanente Santa Teresa regarding member sharps collection program
- Approached safety officers at Sutter Regional, Kaiser and Northbay Healthcare about starting similar programs in Vacaville

Sutter Safe Sharps Disposal Program

- Sutter Regional Medical Foundation implemented policy on Safe Sharps Disposal (Fall 2007) to benefit all Solano County residents
- Sutter implemented Sharps Disposal Program in fall 2007 at lab facilities throughout Solano County



Sutter Safe Sharps Disposal Program

- Provided as Community Benefit Program
- Residents obtain sharps containers free of charge from any of four lab locations in Solano County



Sutter Safe Sharps Disposal Program

- When full, container dropped off at any of four lab facilities (Fairfield, Vacaville, Vallejo, Rio Vista)



Proposed Pilot Program

- Currently looking to install an unmanned drop box at medical facility
- Sutter to continue providing containers free of charge at lab facilities and diabetes education classes
- City of Vacaville Recycling Program to coordinate public outreach

Funding

- Disposal and containers funded by Sutter Regional
- Outreach to be funded by City of Vacaville
- Approximately 60+ containers given out (Yes....they are getting them returned)
- No significant increase in disposal costs (medical generator charged a flat rate regardless of what comes in)

Public Outreach

- City of Vacaville to cover costs of outreach to include:
 - Print media
 - Radio ad
 - Bus Ad
 - Brochures at medical facilities & senior living complexes
- Sutter to provide educational component through diabetes education to include proper needle disposal as part of the curriculum

Print Media Sample

These are **ILLEGAL** to put in the trash...



*Sutter Regional
Medical Foundation*

770 Mason Street
Vacaville, CA 95688



**Vacaville Sanitary
Service**

Every
Saturday
9-3

855½ Davis Street
Vacaville, CA 95687
707-448-2945

Bring 'em here instead!

The City of Vacaville and
Sutter Hospital have teamed up to provide
a safe place to dispose of your un-wanted
Syringes, Hypodermic Needles and Lancets.

Vacaville Public Works • 469-6509
www.vacavillerecycling.com



Challenges

- Finding an appropriate public drop box

Concerns

- Disposal Cost
- Public risk
- Employee risk

Steps to implement a Medical Waste Generator Collection point

- Update management plan and receive permit through California Department Public Health (DPH)
- Develop action and implementation plan for CDPH review
- Determine best setup of program (lab collection vs. drop box)
- Receive approval from CDPH on drop box

Contact Information

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