SUMMARY of ACCOMPLISHMENTS in 2010

Mission of the Program:

The Local Hazardous Waste Management Program in King County (Program) is a multijurisdictional program whose mission is to protect and enhance public health and environmental quality throughout King County by reducing the threat posed by the production, use & storage and disposal of hazardous materials.

In 2010, the Program delivered the following services in the three areas in our mission.

Production (Upstream) & Product Stewardship

The Program focused its efforts on securing the passage of legislation to establish two manufacturer funded take-back programs:

- Producer responsibility legislation for mercury containing lighting (ESSB 5543, which was passed by the Washington State Legislature).
- Worked to establish a statewide manufacturer funded medicine take-back program (which has not yet passed).

The Program also continued to work with public and private organizations to provide secure medicine take-back programs throughout Washington. Group Health Cooperative and Bartell Drugs collected 23,900 pounds of waste medicines at 37 sites across the state. Seven Police and Sheriff’s Departments in King County are collecting medicines, including controlled substances. Since these efforts began, over 95,000 pounds of unused medicines have been collected statewide for safe and secure destruction. For take back locations visit http://www.takebackyourmeds.org/

Collection & Disposal

The Program maintained 3 fixed hazardous waste collection facilities (North & South Seattle and Factoria) and regular Wastemobile collection at the Auburn Supermall. The Program also maintained the Wastemobile that serves Suburban Cities and rural King County, and its support for Suburban City collection events.

- 43,940 residents disposed of 1,363 tons of household hazardous waste in our facilities.
- 487 businesses, schools and other small quantity generators disposed of 38 tons of hazardous waste in our facilities.
- **26,699 residents** disposed of approximately **153 tons** of household hazardous waste at the 47 city/tribal-sponsored collection events that we fund.

- Program staff collected household hazardous waste from **17 elderly and/or disabled residents** in King County.

**Use & Storage**

The Program worked with residents and businesses to help them reduce their use of, and properly store, toxics and other hazardous products.

- **Provided over 945 technical assistance visits to businesses, many of which are located in flood zones and other sensitive areas.** These included:
  - 145 visits to businesses in Redmond’s wellhead protection area;
  - 546 visits to businesses in the Green River Valley;
  - 19 visits to businesses on on-site sewage (septic) systems;
  - 84 visits to businesses that requested assistance; and
  - 153 visits to EnviroStar candidates, as well as businesses renewing/upgrading their EnviroStar status.

As a result of these visits, businesses corrected their storage, management and disposal practices for over **68 tons** of hazardous products, chemicals, materials and wastes. **Eighty percent** of business visited were documented as in, or having moved into, compliance.

- **Made 124 technical assistance visits to 71 Vietnamese owned and operated nail salons.**
  - 54 salons needed improvement their practices.
  - 43 salons (80%) made corrections by the end of 2010.

- **Made technical assistance visits to 84 schools not previously visited.**
  - Noted 207 pounds of lead and other heavy metal glazes, mercury containing material, glass etchants, toxic adhesives and other hazardous materials.
  - Most (75%) of the schools visited removed and disposed of these highly hazardous products.
  - Schools delivered 5,920 pounds of hazardous waste to the Program’s SQG Disposal Program, including many of these high priority chemicals.
  - Trained 47 teachers on toxics that are of concern to children.
  - Provided 27 classroom trainings reaching 6 teachers and 790 students.
  - Program’s recommended restrictions on chemical purchase, storage and use gave been incorporated into statewide guidelines.

- **Held 18 Cleaning with Caution workshops** in partnership with CASA Latina, New Futures and other community organizations. Reached 200 participants, 87 of who work as janitors.
Provided incentives for businesses that wanted to improve hazardous materials handling.

- Made 153 site visits to EnviroStar candidate businesses and those wanting to renew or upgrade their EnviroStar Status.
- 49 new EnviroStars and a total of 407 EnviroStar businesses. Ten businesses chose to increase their EnviroStar rating.
- Reimbursed 117 businesses up to $500 dollars each for proper storage, management and disposal of hazardous wastes ($48,508 total).

Collaborated with local, regional and state partners to educate parents about ways to protect young children from toxic exposures.

- Assisted Washington State in mailing *Protect Kids from Toxics* brochure to 19,154 families statewide, including 6,000 English-speaking and 400 Spanish-speaking families in King County.
- Provided education and outreach at a three-day La Leche League Conference in October, reaching 100 families over three days.
- Provided training and technical assistance to childcare facilities.
- Trained 36 East African childcare providers on Green Toy and Art supplies.
- Continued efforts to reduce lead exposure of young children, particularly those with elevated blood lead levels.

**2010 Financial Summary**

In 2010, the Local Hazardous Waste Management Program spent a total of **$12,073,556** providing services to residents and businesses throughout King County. The following chart shows the how much was spent in each of the three areas of the mission.
For Additional Information About Program Services

The Local Hazardous Waste Management Program provides a wide array of information and services for residents and businesses throughout King County. Contact us to learn more about what we do and to find information that will help you in your home, yard, and business.

➢ Visit our Program’s Web site at www.lhwmp.org


The Business Waste Line staff provide small business owners in King County with information on how to properly manage and dispose of their hazardous waste.

Business owners/managers can contact the Business Waste Line, Monday to Friday, except holidays, from 9:00 a.m. to 12 noon and 1:00 p.m. to 4:00 p.m. at (206) 263-8899, or via email at business.waste@kingcounty.gov.

➢ Call our Household Hazards Line – 206 296-4692 or 1-888- TOXIC ED (869-4233).*

The Household Hazards Line staff provide King County residents with information on how to properly transport, and where to dispose of their household hazardous waste, and to use less toxic and non-toxic alternatives to household hazardous materials.

Residents can contact the Household Hazards Line, Monday to Friday, except holidays, from 9:00 a.m. to 4:30 p.m. at (206) 296-4692, toll free at 1-888-869-4233 or via email at haz.waste@kingcounty.gov.

➢ Call The Garden Hotline – 206 633-0224 – for information on environmentally friendly lawn and garden care.

Residents can contact the Garden Hotline, Monday through Saturday, except holidays, from 9:00 a.m. to 5:00 p.m. at (206) 633-0224 or via email at help@gardenhotline.org.

* Interpreters available. Please be patient while we locate an interpreter.

Alternate Formats Available
Voice: 206-296-4692 or TTY Relay: 711