

# HOUSEHOLD HAZARDOUS WASTE COMMITTEE MEETING MINUTES

JANUARY 19, 2011

Present: Vickie Davis, Elise Angelillo, Charlotte Faulkner, Malcolm Love, Joyce Noll

Elise Angelillo, who volunteered at the 2010 HHW collections and made the attractive and functional aprons, has joined the committee.

UNIVERSAL WASTE WORKSHOP- Deferred to next meeting

## COMMERCIAL AND INSTITUTIONAL WORKSHOP ON HAZARDOUS WASTE MANAGEMENT

Marc and Vickie are planning an evening workshop to educate small quantity generators (less than 250 lbs/month) on the proper management and disposal of hazardous waste. The target audience is local businesses and institutions, including schools. The DES will be involved, as well as Sara Goyette, Lebanon waste water treatment plant. The workshop is tentatively scheduled for the end of April at the AVA Gallery in Lebanon. A similar program will be held in Sullivan County. Area Chambers of Commerce will be asked to help publicize the event.

## UNWANTED MEDICATION WORKSHOP

Vickie outlined the program, tentatively scheduled for March 23 at the Kilton Library, West Lebanon. There will be 5-6 presenters, each speaking for ten minutes:

Grafton County Drug Abuse Prevention Program - drug addiction and abuse issues

Law Enforcement - legal issues

US Geological Survey Hydrologist - environmental impacts on water

DHMC Pharmacist , (Linda Sawyer) - collection of unwanted medications

NE Waste Management, (Dave Allen) - handling sharps

HHW Committee - education efforts

The target audience is the general public, not the medical community. This program will be duplicated in Claremont.

**A NEW TITLE IS NEEDED FOR THIS WORKSHOP**

## HOME SHOW

Focus will be on unwanted medications. Linda Sawyer is redesigning a “fish” poster that Vickie obtained online from National Geographic. Vickie is creating another poster depicting a medicine cabinet filled with medicine containers and an inquisitive child (her nephew) peering in.

Vickie has asked the two upper valley waste districts who are included on the map to each contribute \$70 towards supporting the map.

The home show sign-up sheet was passed around for members to indicate shifts they would like to volunteer.

## HB 71

Legislation proposed in NH House which will provide legal support for police departments participating in unwanted medication collections, either through periodic collections or permanent collection sights.

## HHW COMMITTEE ACCOUNT BALANCE

There is \$958.54 in the account. Vickie reported that a generous donation boosted our diminished funds.

Joyce and Malcolm received the vote of the committee to authorize the UVLSRPC to write a check from the HHW account.

## GOOSE POND LAKE ASSOCIATION EVENT - June 11

The GPLA is sponsoring a program on topics of environmental interest to residents who live on or near lakes and ponds. Topics to be included: lake water quality, erosion control, lakeshore development, storm water management. Members of the Mascoma Lake, Crystal Lake, and Canaan Street Lake associations have been invited. Malcolm proposed that we participate and have a table with brochures and posters. The committee agreed, noting this is exactly the type of event where we should have a presence.

## HOUSEHOLD HAZARDOUS WASTE ALTERNATIVES

Elise is updating/revising the brochure on alternatives to commonly used household hazardous products.

NEXT MEETING DATE - Wednesday, February 16, 4:30 pm, at the Lebanon Landfill

# HOUSEHOLD HAZARDOUS WASTE COMMITTEE MEETING MINUTES

FEBRUARY 16, 2011

Members in Attendance: Marc Morgan, Vickie Davis, Elise Angelillo, Charlotte Faulkner, Malcolm Love, Joyce Noll, Mike Samson

Welcome to new committee member Mike Samson, Town Administrator, Canaan, NH

## WORKSHOPS AND FORUMS

UNIVERSAL WASTE - Marc suggested that instead of conducting a workshop, we should contact transfer station attendants to learn what is and is not collected, impediments to collecting certain items, and questions they may have. This will give us the information on management practices and compliance levels so that an educational/training session can be directed to meet specific needs.

Vickie stated that transfer station employees in Grafton County regularly get together for lunch at alternating transfer stations. This offers an opportunity to learn from what others are doing, and to visit other facilities. She suggested it would be a good idea for committee members to attend the upcoming meeting in Enfield: Tuesday, April 5, 11:30 am to 1 pm, at the Enfield DPW, Lockhaven Road. Bring a bag lunch. Refreshments will be provided.

HAZARDOUS WASTE MANAGEMENT - Paul Lockwood, DES, has offered to help with this workshop

YOUR MEDICINE CHEST AND YOU - The plans for this forum have been finalized, the poster designed by Vickie completed and ready for distribution. Sarah Sutherland and Liz Hennig, NH Drug Abuse and Prevention, will assist with the publicity. Joyce and Charlotte will distribute flyers.

## BROCHURES AND INFORMATIONAL MATERIALS

Vickie has identified the need to review and update our cache of educational materials. A lot of the materials are old and yellow looking and require updating, or, if no longer relevant, they should be discarded.

## HOME SHOW

Lebanon has paid for the booth at the home show.

Vickie has billed the two VT waste districts included on the map \$70 each.

A raffle has been organized by Vickie for visitors to our booth. An enter-to-win card will be given after a person completes a survey. Survey questions relate to HHW, unwanted medicines, and those submitted by the drug abuse/prevention group.

Linda Sawyer (DHMC Outpatient Pharmacy Director) and staff have created a poster for the collection of unwanted medicines; a fish made out of pills.

Vickie has received the bids from HHW contractors for the 2011 collections.

## NEW BROCHURE

Malcolm did an outstanding job editing and reformatting the new HHW brochure. The content is clearer, and redundancies and extraneous material removed. Committee members offered further suggestions to improve the brochure.

The HHW committee website will be listed on the brochure, but Vickie is not sure that site is the one that will eventually be adopted in the new computer system the RPC is acquiring. Mike stated that it is important to have a site that can be directly accessed and easy for people to use.

## NON-TOXIC ALTERNATIVES BROCHURE

Elise has been working on redesigning and revising the non-toxic household cleaner brochure. Vickie emphasized that we should not include recipes that do not work. Elise reviewed the brochure content and several recipes were discarded. Committee members chose recipes to try at home and report the results to Elise.

NEXT MEETING DATE - **Wednesday, April 20, 4:30 pm, UVLSRPC office, Lebanon.**

# HOUSEHOLD HAZARDOUS WASTE COMMITTEE MEETING MINUTES

June 15, 2011

Members Present: Elise Angelillo, Vickie Davis, Charlotte Faulkner, Joyce Noll

## Fiscal Agent Agreement

Joyce Noll and Elise Angelillo will be the signatories on the Fiscal Agent Agreement between the UVLSRPC and the HHW Committee.

## July 16 HHW Collection

Volunteers - Committee members signed up for time slots to work on collection day. After much discussion it was decided that we do need a traffic person at the entrance to the site to maintain the flow of traffic and to direct vehicles with unwanted medicines to the left lane. Vickie requested that she not be responsible for checking waste. She will act as our resource person, handle business and institutional waste, and generally trouble shoot. Joyce will contact additional volunteers.

CATV - Vickie discovered an old video of a collection made many years ago by Community Access TV. Participants were asked why they came to the collection, and to read the list of ingredients on an item they brought. Vickie said that it was both educational and entertaining. She contacted CATV and they will be present at the July collection to make a new video which will then be shown on CATV channels.

## Summer Outreach Opportunities

July 16 - Canaan Street Lake Association Meeting

July 17 - Goose Pond Lake Association Meeting

Malcolm has volunteered to represent the committee at both of these events. Vickie and Joyce will collect suitable informational materials for people to take and posters for viewing at a display table.

## Tree Planting for Barbara

This item has been put on hold pending the hiring of the new solid waste facility manager.

## HHW Business Cards

Vickie created colorful "business" cards with information on HHW collections and the HHW website. These cards are targeted for placement in town offices. Vickie will calculate the cost of reproducing them, and then ask towns if they wish to purchase them at a reasonable cost.

## Non-toxic Alternatives Brochure

A subcommittee was established to develop a new brochure on low/non-toxic alternatives to toxic household cleaning products. Vickie, Elise and Joyce will meet at Joyce's home on July 19.

## Down-the-Drain Brochure

Locations for distribution for the brochure: town offices, libraries, schools. Vickie, thinking outside of the box, suggested stores that sell hunting and fishing licenses, for those people have a vested interest in maintaining pollution-free habitats, Elise will make oak tag pouches to display the brochures. Joyce will compile a list of locations selling licenses in the UVLSRPC service area

Next Meeting- **Wednesday, August 17, at 4:30 p.m. UVLSRPC Conference Room**

# HOUSEHOLD HAZARDOUS WASTE COMMITTEE MEETING MINUTES

AUGUST 17, 2011

Present: Vickie Davis, Joyce Noll

## July 16 Collection

286 vehicles representing 330 household participated in the July collection. The weather was sunny and hot, and the wait was long; up to 45 minutes. At noon, the last car in the line was tagged and the line was not cleared until 12:45 p.m. The contractor did not bring the number of workers promised or necessary to handle the number of people who came. The contractor will bring additional staff to the October collection.

## Intern Status

Unknown at this time, but Gail Bruce (formerly hazardous waste management, DHMC), has volunteered to do small, one-time projects. Vickie has directed her to develop a list of schools to whom information will be sent regarding the safe disposal of laboratory chemicals.

## Grant Proposal to L.L. Bean

Vickie and Joyce edited the grant application prepared by Vickie.

## Educational Materials

Latex paint information sheet - still needs some tweaking

Non-toxic alternatives brochure - final printing awaiting review by Elise and Charlotte.

## Website Update

Recipes appearing on the site have to be revised to match recipes printed in The Big 3 non-toxic cleaning brochure.

Vickie suggested printing pages of information contained on the site for editing at future meetings.

## Cardigan Mountain School

Vickie will contact the Director to arrange a presentation on HHW and unwanted medicines to school employees.

## DHMC Health Fair

Scheduled for November, but date as yet unknown. The committee will participate.

## Other Business

Small businesses and institutions - Vickie has created a flyer on options for hazardous waste disposal targeting small-quantity generators. The flyer will be included in 480 newsletters sent out by the Lebanon/Hanover Area Chambers of Commerce.

#### Co-op Class

Vickie is developing a class on non-toxic cleaning products to be given at the Hanover/Lebanon Co-op.

Next Meeting Date - Undecided at this time.

# HOUSEHOLD HAZARDOUS WASTE COMMITTEE MEETING MINUTES

OCTOBER 5, 2011

Present: George Murray, Vickie Davis, Charlotte Faulkner, Elise Angelillo, Joanne Gradijan, Ed Denike, Joyce Noll

Welcome to George Murray, newly appointed Director of the Lebanon Solid Waste Management Facility. George has graciously agreed to serve on the HHW committee.

## October 15 HHW Collection

Special Collection Site - George and Ed will set up a site beyond the point where waste is removed from vehicles to collect motor oil, fluorescent light bulbs, and automotive batteries. Small batteries (rechargeable, toxic) will be taken by the waste checkers and packaged for recycling. Smoke and carbon monoxide detectors will be accepted by the hauler. George will investigate what area businesses recycle large propane tanks.

Revised Survey - Vickie has refigured the survey to make it clearer for volunteers to complete, and to ensure an accurate vehicle count. Topic headings are colored and easier to read.

Medical Waste Survey - It was the consensus of the group to omit this survey at the October collection.

Paint - Ed Sonk, HHW volunteer and paint contractor, alerted Joyce to a new type of paint: it is a "hybrid" oil-based paint, low volatile organic compounds, but it is a water cleanup. Ed mentioned one brand name, "Flood." More information is needed on this product.

Vickie voiced her frustration with the continuing amounts of latex paint brought to collections. There are still a lot of people who do not know how to dispose of latex paint. Joyce suggested that we educate consumers at the point of purchase. Information should be available where people buy paint on how to dispose of it. Discussion then centered on what type of display would be most effective, posters, flyers, etc. Further discussion on this topic was deferred to the next meeting.

Handouts - The Big 3 and the Fish brochures, and Latex paint disposal sheet will be gathered into one packet and handed out to participants by the traffic volunteer at the entrance to the collection. Joanne suggested that we advise people to post the Fish brochure (HHW disposal information) in the garage or kitchen for easy referral.

Volunteers - Joyce will arrange for volunteers.

## Proposed Pharmaceutical Stewardship Act of 2011

Vickie reported that the DEA –sponsored medicine collections will end in the spring of 2012. A new bill has been introduced in the Congress requiring prescription drug manufacturers to establish a national collection and disposal program. This applies only to counties/cities with a population greater than 10,000.

## School Response to HHW Letter

Vickie stated that she has not received any responses, but she did not expect many. The letter gave information directing schools to HHW contractors.

## Other Business

July 16 HHW Collection - Cost of the collection was \$15,500, but that was for disposal only. The charges for advertising and Vickie's time will be spread over the four collections.

Home Show - Lebanon has agreed to pay for our booth at the March home show.

Co-op Class - Vickie is planning on teaching a class at the Hanover Co-op on non-toxic alternatives to commonly used household toxic products. This will be a "hands on" class, using recipes from our brochure and other sources.

USDA Grant - Vickie is working with Hunter Reisberg (Hartford, VT Town Manager, and John Hurd, (GUVSWD), to see if the Hartford HHW facility will accept/store household toxic waste.

Next Meeting Date - **Wednesday, November 16, 4:30 pm, Lebanon Landfill**

# HOUSEHOLD HAZARDOUS WASTE COMMITTEE MEETING MINUTES

NOVEMBER 16, 2011

Present: George Murray, Vickie Davis, Elise Angelillo, Cyndi Benoit, Joanne Gradijan, Joyce Noll

Approval of Minutes: October minutes approved with the following correction: change Reisberg to Rieseberg.

## October Collection Wrap-up

The October collection experienced a lower turnout than expected: 164 cars or 192 households participated, 27 bringing unwanted medicines. Total participation was 138 fewer households than the July collection, and far below fall totals from 2007 – 2010. Suggested reasons were the poor weather prediction for the day, and the very long wait at the July collection may have deterred people from coming.

## Ideas for March Home Show

Latex paint display - Construct a pyramid of empty latex paint cans with an accompanying poster on latex paint disposal options. Place the can for the completed raffle questionnaires next to this display so that people would have to look at it.

Non-toxic cleaners - Display products in a grocery cart with information and recipes for alternative cleaning products.

Raffle - Visitors to the booth who wish to enter the raffle must first complete a questionnaire. One suggested question to include is "What makes a product toxic?", requiring respondents to match symbols of toxicity with the respective definition.

Children's Activity - Elise suggested a "Bag Toss", lining up empty cans of latex paint and asking children to throw a bean bag into a can. If they are successful, they will receive a prize. Elise has offered to make the bean bags.

## Latex Paint Disposal Outreach

Cyndi and Joyce will canvass paint stores to gather information on what instructions for disposal are given (if any) to purchasers of latex paint, and to see if the stores have space available for a latex paint disposal display.

## Future Project

Moving toward natural lawn and garden care.

Next meeting date - **Wednesday, January 11, 4:30 pm, Lebanon Landfill**