

July 3, 1984

Geoff--Here are some notes on the Steering Committee. I've been telling everyone the next meeting date is July 23, 1pm - same place Right?

Ann Crow-LWV

Charlotte Paulkner-LWV

Ruth Devaney LWV, also a resident of town of Grafton

Nancy Dean-LWV, also is a member of the Upper Valley-Lake Sunapee Board and a Norwich resident.

Cindy Ravenscroft-Coop Food Store (Board Member) and Norwich resident. (Harrison Drinkwater recommended Cindy who is also associated with the Vermont Law School. The Law School is working in the area of hazardous waste. Cindy thought the School could be used in some way. Harrison may come to the July 23rd meeting, also.)

Ann Cioffi-Hanover Green-Up Day Chairman

(Ann is very interested and wants to be on the Steering Committee. She suggested getting in touch with Paul Boucher, Lebanon Chairman of Green-Up Day, last spring, which is Rotary Club sponsored. Paul Boucher suggested getting in touch with the new president, Michael Ross-----

Michael Ross- President of the Lebanon Rotary Club and in charge of the Lebanon Airport (I don't know what his official title is He is very interested and is coming to the July 23rd Meeting, himself. He recommended getting in touch with the Lebanon Lions Club through Dan Nash who is a member. Dan Nash is going to bring this up at the Lions Club Board Meeting, July 17.

Ted Unkles-Sierra Club

Ted said "yes" for this summer. He will try to find a substitute at the Sierra Club's Board Meeting, July 17. (Ted is running for the legislature in the fall)

Nan King-LWV and Garden Club

Alice Jackson-LWV and Hanover Recycling Committee

#### Additional Notes

Happy Griffiths, President of the Hanover Garden Club (which has members from many surrounding towns) is very interested. Their program is set up for the coming year, but she said sometimes they have spur-of-the-moment speakers and maybe a HHW soaker could come on this basis. She wants Nan K. to keep the Garden Club informed.

Walter MacAdam said the Hanover Lions Club Board approved the \$100 for fly He also suggested that we provide a speaker for one of their meetings. Program Chairman is Wayne Hall, 7 Dana Rd., Hanover, 643-2749. (He didn't think the Lions Club would be interested in the Steering Comm. What do you think about a spring workshop for High School and Jr. High teachers? See enclosure. Alice and possibly some students??

HOUSEHOLD HAZARDOUS WASTE COLLECTION DAY  
Meeting, June 13, 1984

Present: Bob Varney, (Director of Upper Valley-Lake Sunapee Council),  
Ralph Lehman (Town Manager of Hartford and Chairman of the  
Upper Valley Solid Waste District), Geoff Dates, Ruth Devaney,  
Charlotte Faulkner, Joyce Noll, Alice Jackson.

--Geoff talked with Recycling Industries, Braintree, Ma., who estimated the cost of pickup would be \$2000-\$3000 for the area's residential population of 25,000-35,000. They recommended 2 sites, each having a chemist to separate the stuff.

--It was decided to aim for a spring collection day, possibly during Green-Up Week. There is no money available, at this time, from the Solid Waste District, but we were assured by both Varney and Lehman that funds can be found somewhere, and that we should go ahead with planning. Costs per each of the (17?) towns would amount to approximately \$140,00. Ted Unkles, summer intern for UV-LSC, is working on requests for funds, in general, for the Solid Waste District at the next Town Meetings. Possibly HHW Collection Day costs will be included.

--Bob Varney felt that the League and the Montshire should be considered the sponsors and that the UV-LSC and the Solid Waste District would act as consultants and would help with financial support. It was suggested that we approach the Town Manager of Hanover before November for funds. That is when finance planning begins.

--We agreed that education and publicity should start now with monthly information going out to the public. Starting with this meeting, Alice will write a Press Release, followed by an Editorial by Geoff for the Valley News.

Other Suggestions

TV--Ex. (Stuff going down the drain, etc.)

Radio

Letters to the Editor

Brochure by League (will write for a grant from National League)

Fact Sheet to include time, place, directions, etc.

Fall Conference--invite key people (Conservation Comm., town officials, etc.) Perhaps make this a supper meeting?

--The next meeting of the UV-LSC and the Solid Waste District will be at the Lebanon Town Hall, Wed., June 27, 7:30 p.m. Household Hazardous Waste Collection will be mentioned. We emphasized the need to know which towns are interested so that we can contact key people to be on the committee to help with education and publicity in their areas.

--The meeting of the committee will be the following day, Thurs., June 28, 1:00 p.m., at the Upper Valley-Lake Sunapee Council Conference Room, Bank Bldg., Lebanon.  
Geoff thinks we should start planning education and publicity backwards from actual Collection Day, as is suggested by Recycling Industries.

Alice

HHW Steering Committee      July 23, 1984

Ann Crow, Mike Ross (Lebanon Rotary) Geoff Dates, Ralph Lehman, Ted Unkles (Sierra) Bob Varney, Alice Jackson (LWV), Joyce Noll (LWV and Hanover Conservation Council), Ann Cioffi (Green-Up Day)

- 1 Bob Varney suggested we have brochures done by UNH-Vt Extension services.  
There were questions about whether or not (at this point) brochures prepared by the above would be appropriate for our area, rural vs urban aspects would have to be considered.
2. The group was divided up into three sub-committees: Informational, Meetings, and Collection Day. Alice will head up the informational, Geoff, the Meeting Committee, and Ralph, Collection Day. (See below)
3. It was estimated we would need at least \$2000 "seed money" for brochures, speakers, etc.  
Ralph, Bob and Mike Ross will send a letter to organizations and businesses asking for the above.  
The Informational Committee, at their meeting July 25th, will try to come up with suggestions for the above.  
At this time, The Inf. Comm. will start planning the brochure.
4. Collection Day will involve just the 4 towns of the 17 in the Upper Valley Solid Waste District: planning, funding, arranging for the site, etc. Residents from the remaining 13 towns may bring their wastes on THE DAY.
5. Composition of the 3 Sub-committees, so far.

<u>Informational</u>	<u>Meetings</u>	<u>Collection Day</u>
Alice Jackson, Ch.	Geoff Dates, Ch.	Ralph Lehman, Ch.
Ann Crow	Charlotte Faulkner	Bob Varney
Ruth Devaney	Ruth Devaney	Mike Ross
Joyce Noll	Alice Jackson	
Ann Cioffi		
Nan King		
Nancy Dean		
Charlotte Faulkner		
6. Ted Unkles said Pat Butler would be very interested in joining us if the meeting hour could be changed. She represents the Sierra Club.
7. The next meeting--Wednesday, September 12, 4 p.m.

Alice



MONTSHIRE  
Museum of Science  
45 Lyme Road  
Hanover, NH 03755

603/643-5672

January 3, 1985

Hanover Board of Selectmen  
Hanover, NH 03755

Dear Hanover Selectmen:

On November 3, about 120 Upper Valley residents brought old pesticides, herbicides, solvents, cleaners, paint, and other "Household Hazardous Wastes" to the Harford, Vermont Fire Station. A State certified hauler, New England Marine Corporation, packaged and trucked away twenty four 55-gallon drums of this hazardous material to Western New York State for reprocessing, recycling, and disposal in a "secure" landfill.

This collection was planned for and sponsored by the Upper Valley Household Hazardous Waste Committee, as part of its Household Hazardous Waste public awareness program. The Committee is comprised of the following organizations:

Montshire Museum  
Upper Valley Lake Sunapee Council  
Upper Valley Solid Waste District  
Upper Valley Sierra Club

League of Women Voters  
Hanover Conservation Council  
Hanover Co-op Foodstore  
Upper Valley Green-Up Day Chairs

Major funding for the collection was provided by the Vermont Agency of Environmental Conservation, to cover the collection costs for the Vermont side of the River. Unfortunately, the State of New Hampshire had already committed its limited funds to a similar project in the Durham area - despite the fact that the Upper Valley project was much further along. Fortunately, Vermont agreed not to refuse the wastes from New Hampshire communities and, in fact, almost half the wastes came from our side of the River.

The Collection Day was a tremendous success. The rate of participation of Upper Valley communities was about double the rates experienced in other parts of the country. As a result, the volume of wastes collected (and therefore the bill from the hauler) was about double what was projected. Consequently, there is a \$2500 shortfall.

We are writing on behalf of the Upper Valley Household Hazardous Waste Committee, to request that the Town of Hanover contribute \$1000 toward the shortfall. This is based on the number of Hanover residents who participated in the collection, as a percentage of the total number of participants. Since about 20% of the participants were from Hanover, a \$1000 contribution would cover a proportionate share of the costs. We are making similar requests of the other towns with significant participation in the collection.

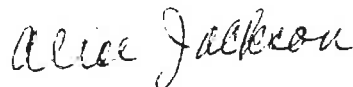
The Upper Valley Household Hazardous Waste Committee believes that the proper collection and disposal of household hazardous wastes is a significant step toward solving our regional waste disposal problems. Not only will the waste stream be reduced, the public will become more aware of the overall waste disposal problem. An informed and aware public will be more willing to face the tough choices ahead and the waste will be less likely to end up in municipal landfills and treatment plants.

Thank you for your consideration of our request. We will be available at your January 7 meeting to answer any questions about the November 3 collection, or future efforts. Feel free to call Geoff at the Montshire if you would like to discuss this before then.

Sincerely,

A handwritten signature in dark ink, appearing to read "Geoff Dates", with a stylized, sweeping flourish extending to the right.

Geoff Dates,  
Montshire Museum

A handwritten signature in dark ink, appearing to read "Alice Jackson", written in a cursive style.

Alice Jackson,  
Hanover League of Women Voters

## **Household Hazardous Waste Committee**

**Minutes from 2/13/85**

**In attendance:** Joyce Knoll, Geoff Dates, Nan King, Alice Jackson, Pat Butler, Margy Erdman, Lili Paxson, Ruth Devaney

**Guests:** Joan Cobb and Sally Hartwell of New London League of Women Voters

**FUNDING** - The Committee reviewed, in Bob Varney's absence, what each person knew about what towns had committed what funds. We are counting on Bob's word that the towns shall come up with \$4 - 5,000 - which means another \$4,000+ must be raised via the states and local business.

OUR NEXT MEETING, FEBRUARY 13, at 2:30 (MMS), will be to draft letters to businesses, to address envelopes, and to go over who might contact who in follow up to the letters. A short paragraph has already appeared in the Hanover Chamber of Commerce Newsletter which indicates that the Committee is openly soliciting funding for the spring collection day.

Many of the towns who have committed funds for the spring collection day need to be billed by UV-LSC. Norwich has promised \$100 towards the deficit - and they need to be sent a memo (after town meeting) to remind them (c/o John Lawes). It is still unclear what Norwich could possibly do towards the spring collection.

**PUBLICITY** - The Committee voted NOT to insert flyers into town reports, because of uncertainty of funding and of a hauler at this point. This would also have meant an upfront expenditure of approx. \$400 to print 5,000+ brochures, which will be sent home with school children again anyway.

More discussion of publicity will ensue at next week's meeting.

**FEE** - The Committee decided it would not charge a fee for collection this spring. We will have an obvious place for donations.

**LEGISLATIVE UPDATE** -  
NH

There is a possibility that NH superfund money might be utilized to fund household hazardous waste collection projects. Geoff and Margy will find out where the bill is, so that Committee members can get their letters off to the appropriate committee.

Call us to remind us.

(NH is paying only for Dover's hauler fees)

**SITE** - Several possible sites were discussed for the second time. There

was a general consensus that HANOVER RECYCLING CENTER  
A MIRACLE MILE SITE  
HARTFORD FIRE STATION ENCORE  
were the best ideas.

#### DELEGATION OF RESPONSIBILITIES -

The Committee's consensus was to leave responsibilities as they had been in the past, with RALPH & BOB IN CHARGE OF SECURING A SITE & HAULER.

#### MISCELLANEOUS

Fundraising letters to go on UV-LSC letterhead.

MMS to contact Jim Wechsler about someone from Lebanon to sit on the Committee and to ask him about the best approach to take for soliciting Lebanon businesses.

SEE YOU ALL FEBRUARY 21st at 2:30

## Household Hazardous Waste Committee Minutes - Meeting 3/25/85

### SITE

Bob has confirmed that we can use the former Pringle Chevrolet Bldg. as the site for May 4. The water will be turned on, and we can use the showroom for questionnaires and display of educational materials. The overhang in the front of the building is sufficiently wide enough to allow three trucks parked side by side.

### CIRCULATION ON MAY 4

The Committee decided it is mandatory that some of us go to the site, and come up with a site map of how to direct people in and out.... where to rope off areas....etc. We also can string a BANNER from the building a week in advance. We need to see how much window space there is in the front of the building.

### CONTRIBUTIONS

We're up to \$1,000 without any Committee follow up. During our next meeting we will divide up the business list for follow up calls.

### HAULER

Ken Morton will be our hauler for May 4. Bob V. will write out another contract. Dartmouth is not going to touch the issue of assuming generator status..... Hmmm.

### LIMITS

Should we tighten our limits for "free disposal" to less than 10gals/100 lbs.?

How to charge in excess of our limit? Give a call to SCA?

### ENFIELD/CANAAN/NEW LONDON

Alice was communicating the desire of residents in these towns to become involved. New London in particular, would like to be able to dispose of wastes at the collection day. We need some directives from Ken & Bob.... Perhaps the town could agree to "adopt-a-barrel"?

Margy will send the fundraising letter to the Canaan Lions and Lionesses.

### PUBLICITY

Alice has whipped up a publicity schedule, which is attached. If anyone needs to add anything, let us know at the next meeting.

Margy is working on redesigned the flyer to Committee recommendations. It will be ready to be printed next week. The Montshire Museum newsletter mailing will be shortly after APRIL 10, and the Regional Center distribution of the flyer will be APRIL 15. We will have to be printing in excess of 6,500 flyer - at an estimated cost of approx. \$400+.



UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COMMITTEE

April 11, 1985 Meeting  
Upper Valley-Lake Sunapee Council office

SUMMARY

\*\*\*\*\*  
NOTE: NEXT MEETING - Thursday, 4/25, Upper Valley-Lake Sunapee Council, 4:30  
\*\*\*\*\*

FUNDRAISING UPDATE

Contributions --	\$1880
State contributions --	\$1000 (\$500 from each state pledged)
Municipal --	billing to go out this week (4/15) estimate: \$5000-6000
Thank yous --	UV-LSC handling written thank yous

COLLECTION DAY PLANNING UPDATE

Contract -- Bob Varney

*Ken - signed contract - Mary (keeper of records)*  
No contract yet - Bob is waiting to hear from the hauler (Ken Morton of New England Marine Contractors). We have been assured that NEMC is available and willing to do the May 4 collection.

Generator -- Bob Varney

*Ken (Clause in contract)*  
Who is to be the generator has yet to be determined. This will be negotiated as part of the contract.

Site layout ideas -- all

*inventory form, categories of waste, truck & fire all set*  
There is general agreement that Ken Morton needs to come down and advise us on layout for traffic flow and safety.

Aerosols spray-down ideas -- all

Again, we need advise from Ken Morton on how to do this safely.

Fees for over 10 gallons? -- all

A fee of \$5 per gallon over the ten gallon limit will be charged.  
A charge per pound over the weight limit was not discussed.

Contributions at site -- all

Contributions will be encouraged by Committee members at the collection, and by a highly visible sign which details the costs of the collection, the income, and the importance of contributions to make it work.

State technical assistance -- Geoff

Both states have indicated that they will send personnel to assist with the collection.

High School science departments -- Geoff

Chuck Knox (NH Bureau of Hazardous Waste) suggests that we send a letter to high school science departments encouraging them to participate, but asking them to contact us about materials they may be bringing. Some of it may not be collectable.

Inventory of wastes

At Ken Morton's suggestion, we're requiring that all households come with a list of the materials brought. We need to talk with Ken about a form that can be filled out at the collection site.

Protective clothing

We need to talk with Ken Morton about bringing protective clothing for all who will be helping out on May 4.

\$500 - NH - OK

\$500 - VT - ?

\$2500 - businesses & organizations

*Bob - prepare for meeting for next week for cost assessment finding contributors*

*Geoff - sign permits*

*Collection by*

*Call Bureau for marking*

Survey?

## PUBLICITY

### Radio -- Geoff

- WTSL - Roger Leland  
New Britain  
Charged to 3 for 3 sec. advertisement  
of V.N. had ad, etc.
- Vermont Public Radio Public Access - Geoff & Dr. Roger Soderberg (Dartmouth Chemistry Dept.)
  - Breakfast at the Hanover Inn - Geoff, Vickie Smith (UV-LSC), and - *not work May 2.*
  - Donna Reardon (NH Bureau of Hazardous Waste)
  - PSA's - LWV → WNHU (FM) - *would announce from radio* - *Phil and D WOCR FM also*
  - press conference at site

### TV ideas -- all

- Cindy Shepard*
- Replay of the tour of Ann Crow's "hazardous house" - *called Channel 31 - still have tape - will see what they can do - also Channel 4 May 4.*
  - Coverage of May 4 collection
  - Press conference at site

### Newspaper ideas -- all

- Ann is writing Thanksgiving & C/S. ambiguous date etc.*
- Letters to the editor - everyone should write one
  - Press conference at site
  - Ad in Valley News

### Flyers distribution -- all

- all in case - Rick Minard*
- Flyers are going out to schools with Regional Center MOVE kits
  - Flyers enclosed with latest Montshire newsletter
  - Direct mailing to local officials

### Indoor pollution proclamation -- Geoff

Geoff and Margy are attending the signing by Gov. Sununu of a proclamation on indoor air pollution. Following this will be a press conference on household hazardous wastes with representatives of the Upper Valley collection, Dover-Durham, and Rockingham.

### Signs -- all

Road signs, that point the way to the collection site, were discussed. These would be A-frame type signs that a poster could be mounted on. Volunteers to make the signs and the posters are needed.

### MISCELLANEOUS

### NH Household Waste funds -- Geoff

*Posters from by Denis - Lisa - Corp - Brattleboro, P.O. Skowhegan, Signs -*

A bill that would allow the State of New Hampshire to use its hazardous waste clean up fund for household collections has passed the House. Chuck Knox estimates that this would free up about \$100,000, on a matching basis, for household waste collections. It has gone to the Senate. Chuck will send info on the status of the bill.

### Other collections -- all

We know of the following collections in planning:

- Dover/Durham, NH
- Middlebury, VT
- Brattleboro, VT
- Manchester, NH
- Rockingham, NH

NEXT MEETING: THURSDAY, APRIL 25, AT THE UPPER VALLEY-LAKE SUNAPEE COUNCIL

*2 v.o. ads*  
*OTI - Ann - Margy*  
*OTI - Sharon*  
*OTI - Joyce + all*

4 page ad \$37.34 - Fri paper -

*Example of Comm & H*

*on kind - 44 - posters*  
*45 - (Call schedule for full name)*

HOUSEHOLD HAZARDOUS WASTE COMMITTEE  
Proposed Budget for Spring Collection

1985

EXPENSES

Hauler	\$6000*
Coordination	2000
Publicity (Flyers, brochures)	1500
TOTAL	9500

INCOME

Municipalities	\$6000
States	1000
"Adopt-a-Barrel"	2000
Contributions (participants)	500
TOTAL	9500

\* Note: This figure is a conservative estimate based on our experience this past November and the expectation that participation will increase. It may be reduced in the following ways:

- 1) Less participation than anticipated
- 2) In-kind services at the collection  
CHEMISTS PROVIDED BY STATES  
HELP PROVIDED BY COMMITTEE (e.g. spraying down aerosols)  
that reduce the time the hauler spends at the site
- 3) A different hauler that charges less

Contributions as of April 11, 1985

(for anyone to update!)

\*\*Checks which have come in to UVLSC

CONTRIBUTIONS

Gift Cert. - Hanover Hot Tubs	
Hanover Consumer Co-op	\$300
New Jersey Machine	100
Luminescent System, Inc.	100
Randolf Bank	25
Evans Group, Inc.	50
McNamara, Larsen & Schuster	25
Pete & Roger's Oil Service	300
James E. Lambert (DSB)	100
Hilde's Salon	20
Hanover Lions	100
Peter Christians	20
Lebanon Rotary	300
Honey Gardens	25
Billings Dairy	50
Emerson Gardens	25

1540+

EXPENSES

Fundraising letters:

xeroxing	\$ 72.21
UVLSC letterhead	
(620 @ )	
UVLSC envelopes	
(620 @ )	
Bulk Mailing	59.83

Flyers:

printing 8,900	269.22
MMS Bulk Mailing	
(+ 500)	

(flyers)

STATES

Vermont	\$500
New Hampshire	\$500

\$1,000

MUNICIPALITIES

UVLSC needs to bill: NORWICH	\$100 for spring (check with John Lawe)
CORNISH (town meeting vote)	200 (\$100 for deficit)

LEBANON

HANOVER

LYME

THETFORD

UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COMMITTEE

April 11, 1985 Meeting  
Upper Valley-Lake Sunapee Council office

AGENDA

FUNDRAISING UPDATE

Contributions --	all
State contributions --	Geoff
Municipal --	Bob
Thank yous --	all

COLLECTION DAY PLANNING UPDATE

Contract --	Bob
Generator --	Bob
Site layout ideas --	all
Aerosols spray-down ideas	all
Fees for over 10 gallons?	all
Contributions at site	all
State technical assistance	Geoff
Contact science depts.?	Geoff

PUBLICITY

Radio --	Geoff
TV ideas --	all
Newspaper ideas	all
Flyers distribution	all
Indoor pollution bill	Geoff
Signs	all

Miscellaneous

NH Household Waste funds	Geoff
Other collections	all
- Dover/Durham	
- Middlebury	
- Brattleboro	
Other news?	all

*Alien*

UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COMMITTEE  
May 4, 1985 Collection: Lebanon, NH

Summary of Survey Results

1) WHAT TOWN DO YOU LIVE IN?

<u>NH</u>		<u>VT</u>	
Hanover -	41	Norwich -	11
Lebanon -	26	Strafford -	2
Cornish -	6	Bethel -	2
Claremont -	1	Woodstock -	4
Enfield -	5	Thetford -	3
Lyme -	9	So. Royalton -	1
Plainfield -	4	Hartland -	2
Canaan -	2	Cavendish -	1
Haverhill -	1	Hartford -	2
New London -	1	Fairlee -	1
Dorchester -	1	Barnard -	1
Grafton -	2	Weathersfield -	1
		Wilder -	1
		Windsor -	1
TOTAL NH	99	TOTAL VT	33

2) AGE:

0 - 25 . .	7
26 - 35 . .	21
36 - 50 . .	34
51 - 65 . .	29
65 + . .	39

TOTAL 130

EDUCATION:

Grade 8 . .	3
High School . .	19
14 - 17 yrs . .	75
17 + yrs . .	35

TOTAL 122

PERSONS/HOUSEHOLD:

Single . .	29
3 - 6 . .	50

TOTAL 129

Couple . .	52
> 6 . .	3

3) DISTANCE TRAVELLED:

0 - 5 miles . .	51	6 - 10 miles . .	22
11 - 20 miles . .	34	21 - 50 miles . .	24

TOTAL 131

4) HOW MUCH WASTE BROUGHT?

Results not available

5) HOW DID YOU STORE THE WASTE?

Cellar . .	39	Garage . .	30
Kitchen . .	2	Barn . .	12
Closet . .	3	House . .	9
Attic . .	1	Other . .	45

TOTAL . . 141

6) PAST DISPOSAL  
Trash . . 14  
Saved . . 33  
Burned . . 2  
Ground . . 1

Landfill  
Used . . 14  
Side of Road . . 4  
Driveway . . 2  
          . . 2

TOTAL . . 72

7) HOW OLD ARE WASTES?  
< 15 yrs . . 87

> 15 yrs . . 17

TOTAL . . 114

8) WHERE DO YOU GO FOR ADVICE?  
Dump . . 2  
Montshire . . 8  
LWV . . 3  
Flyer . . 4  
State . . 3

Newspaper . . 17  
Fire Dept . . 5  
Radio . . 2  
HHW Com. . . 3  
Other (less than 2) . . 18

TOTAL . . 65

9) HOW DID YOU HEAR ABOUT THE COLLECTION?

Newspaper . . 91  
Radio . . 36  
Flyers . . 17  
Other . . 15

Montshire . . 38  
LWV . . 11  
Sierra Club . . 4

TOTAL . . 212 (includes multiple sources)

10) SHOULD COLLECTIONS CONTINUE? Yes

HOW OFTEN?

Annual . . 45  
3/yr. . . 7

2/yr. . . 50

TOTAL . . 102

11) DID YOU PARTICIPATE IN LAST FALL'S COLLECTION?  
Yes . . . 12  
No . . . 115

12) WOULD YOU PAY A \$25 FEE?  
Yes . . . 46  
Maybe . . 17

No . . . 47

TOTAL DRUMS COLLECTED: 25  
TOTAL HOUSEHOLDS PARTICIPATING: 132  
CONTRIBUTIONS AT SITE: \$159

# Household Hazardous Waste Committee

## EXPENSES

May 4, 1985

### Expenditures

2/27	Xeroxing fundraising letters and budgets	\$ 72.21	paid MMS
2/27	Household Hazardous Waste Stamp	6.32	paid MMS
	UVLSC Letterhead (+ 620 sheets)		
	UVLSC envelopes " "		
3/4	Bulk Mailing fundraising letters	59.83	paid UVLSC
	Printing Flyers (8,000)	234.65	paid UVLSC/MMS
	" " (900)	34.57	paid UVLSC/MMS
	Flyers - Bulk Mailing (364 pieces)	20.73	paid MMS
	Transactional Ads (May 3,4)	36.00	
	1/8 page Ad: Notice of sponsors	67.58	
	Printing 100 Brochures	18.70	paid UVLSC
	Charge for checking account	5.64	paid UVLSC
	Hauler Fees	\$5,236.00	
TOTAL EXPENSES		<u>\$5,792.23</u>	

*N.H.W.V. Paid MMS - AM - 89 - said was copy. AA W. prop. in the fall.*

*Charge of brochures - 100 - N.H.W.V.*



Household Hazardous Waste Committee

EXPENSES

May 4, 1985

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HOUSEHOLD HAZARDOUS WASTE  
FINANCIAL SUMMARY  
June 12, 1985

INCOME

1. PUBLIC FUNDS

Received - Town of Cornish	\$200.00
Town of Lyme	150.00
Town of Norwich	100.00
	<u>450.00</u>

Billed - City of Lebanon

\$4,541.60

*- incl. 4 Tolers*

*4,541.60*

II. PRIVATE FUNDS

2,549.00

II. OTHER

Interest - March	.30
April	4.32
May	8.80
	<u>13.42</u>

IV. TOTAL INCOME

7,554.02

*NA*  
V. TOTAL EXPENSES

*300.00*  
*8054.02*  
\$5,792.23

(not including  
staff time)

see details

VI. BALANCE

+ \$1,761.79

VII. CASH ON HAND

\$ 2,659.03

VIII. ACCOUNTS RECEIVABLE

\$ 4,541.60

# UPPER VALLEY LAKE SUNAPEE COUNCIL

## HOUSEHOLD HAZARDOUS WASTE FINANCIAL SUMMARY as of May 15, 1985

### INCOME

I. Public Funds		
Received -	Town of Cornish	200.00
	Town of Lyme	<u>150.00</u>
		350.00
Billed -		
	City of Lebanon	4,541.60
	town of Norwich	<u>200.00</u>
		4,741.60
		350.00
II. Private Funds		5,091.60
	Hanover Consumer Co-op	300.00
	New Jersey Machine	100.00
	Luminescent System Inc.	100.00
	Randolph Bank	25.00
	Evans Group Inc.	50.00
	McNamara, Larsen & Schuster	25.00
	Pete & Rogers Oil Service	300.00
	Dartmouth Savings Bank	100.00
	Hilde's Salon	20.00
	Hanover Lions Club	100.00
	Peter Christian's Inc.	20.00
	Lebanon Rotary Club	300.00
	Honey Gardens	25.00
	Billings Dairy	50.00
	Emerson Gardens	25.00
	Board & Basket	20.00
	Verham News Corp	50.00
	Jesse's	20.00
	Sherwin Williams	10.00
	Hanover Conservation Council	300.00
	Mascoma Savings Bank	300.00
	Lou's Restaurant	50.00
	Red Cross Pharmacy	25.00
	National Bank of Lebanon	50.00
	Purity Supreme	25.00
	HHW Day donations	<u>159.00</u>
		2,549.00
III. Other		
Interest -	March	.30
Interest -	April	<u>4.32</u>
		4.62

2,549.00  
 159.00  
2,390.00



# UPPER VALLEY LAKE SUNAPEE COUNCIL

## Memorandum

TO: Upper Valley Solid Waste District Members

FROM: Household Hazardous Waste Committee

RE: May, 1986 Household Hazardous Waste Collection Day

DATE: November 1, 1985

As you know, the Household Hazardous Waste Collection Days held November 3, 1984 and May 4, 1985 were a tremendous success, with nearly 130 participants at each event.

We are especially proud of the fact that the May 4th Collection Day was funded almost entirely with local dollars, with about \$6,000 coming from municipal budgets and about \$2,500 from private contributions solicited by the Committee.

We are now planning our third Collection Day, to be held in the spring of 1986 in conjunction with "Green-Up" Day. In order to make this event possible, we will again need your support to raise the necessary funds. We therefore respectfully request that each Solid Waste District Representative seek to have household hazardous waste funds included in your municipal solid waste budget, which we assume is being prepared now. A level similar to last year's contribution should be sufficient.

Thank you for your support as we attempt to address the solid waste needs of our region. Please contact Bob Varney if you have any questions.



## City of Lebanon

### MEMO

TO: Alan H. Edmond, City Manager  
FROM: Daniel A. Nash, City Engineer *DAN*  
SUBJECT: Hazardous Waste Collection

DATE: 11/25/85

Attached are Al's notes on conducting more frequent hazardous waste collections. Collection of household materials once per month appears to be feasible. If this is the Council's wish, we will need additional funds and approval of the budget by member towns. The current cost is approximately \$4,500 per collection. The cost will surely taper off as more materials are collected and the quantities in long-term storage in homes decreases. I would recommend an additional \$59,000 if we're to provide this service.

12 monthly collections @ \$3,000 . . . . .	\$36,000
Documentation . . . . .	1,000
Study . . . . .	2,000
Building - 1,000 sf @ \$20/sf . . . . .	<u>20,000</u>
TOTAL . . . . .	<u>\$59,000</u>

The concept of collecting all hazardous waste for the community is scary. The only way this could work is to handle very small quantities. Even then, the costs should be borne by the industries depositing the wastes. The overall collection would require specially qualified, professional personnel. It would also require new structures and monitoring. If this choice is to be pursued, I would recommend \$5,000 for a feasibility study to outline costs, benefits, and possible problems.

DAN:lr

Attachment

## HOUSEHOLD HAZARDOUS WASTE COLLECTION SITE

At the budget review sessions, the question was asked about setting up a limited household waste collection site.

In talking with State Hazardous Waste Management about setting up a site at the Landfill, it was stated that the City could open a site with control being under State Hazardous Waste Management. Following their guidelines, we must have a contingency plan for the site, a listing of all acceptable items, trained personnel, a special permit for the facility, and a hauler to transport waste to a permanent site, etc.

Robert Varney of the Upper Valley-Lake Sunapee Council advised that the City must ascertain whether or not a household hazardous waste collection site is economically feasible for the taxpayers of Lebanon. He noted, should the City undertake such a project, the City should limit the acceptance of waste to such items as paints, pesticides, oil and thinners. Mr. Varney advised against accepting high-tech chemicals as they generally cannot be mixed and stored safely in one facility; separate housing would be required.

Household Hazardous Waste Day conducted in Lebanon on May 4, 1985, generated twenty 55-gallon drums of waste at a cost of \$4,500 for the hauler, three men at the pick-up site, and a truck to haul the drums to a permanent site, which was done by New England Marine of Burlington, Vermont.

Ken Norton of New England Marine suggested we collect only oil base paints, thinners, and household wastes such as bleach, Drano, etc., and that we stay away from pesticides. Paint thinners and paints can go in bulk shipments at \$180/drum; anything that has to be lab-packed would cost \$250/drum. These prices are estimates only due to the frequent change in his costs for taking care of these products. He has noted the documentation of waste is estimated to cost approximately \$1,000 per year, as everything that goes into a waste drum must be recorded. Mr. Norton suggested a once-a-month pick-up, and advised the City not to store waste more than 90 days on site.

There are more details to be worked out for a hazardous waste collection site to become a reality such as: cost of storage facilities, personnel training costs, a contingency plan, and permit costs.

I hope this will help answer the questions raised at the review sessions.

Alfred Besaw  
Landfill Superintendent



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45 Lyme Road  
Hanover, NH 03755

603/643-5672

HHWC MINUTES  
December 3, 1985  
UVLSC

Attending: Charlotte Faulkner, Joyce Noll, Nan King, Ann Crow, Ruth Delvaney, Alice Jackson, Feno Truax, Bob Varney, Margy Erdman, Deecie McNelly

Next Meeting: February 3, 1986  
3:00 p.m.  
U.V.L.S.C.

1. Budget: the balance from last year is \$1,329.59. For 1986 the HHWC has two major funding sources available: 1) the SWD has approved \$5,000 and the state of New Hampshire will match funds 50/50 from a special \$100,000 appropriation for the HW cleanup.

Based on 1985 expenses and income the following assumptions are proposed for the 1986 budget.

Expenses:

Hauler	6,500 (anticipating substantial increase)
staff support: Montshire	800 funds last year did not begin
UVLSC	800 to cover costs
Publicity & Education	1,900 advertising, publications, etc.
Contingency	1,000
	-----
	11,000

Income:

NH Communities	5,000
NH State	5,000
Vt. Communities	800
Outside donations	200
	-----
	11,000

Regarding last year's supporting businesses and organizations, these people should be thanked for their role in institutionalizing the HHWP and enrolled in discussion about a SBP.

2. Promotion: Bob Varney reported that HHWP was considered one of the two most successful in the state. Suggestions for promotion included:
  1. press release based on above statement.
  - \* 2. supermarket shopping bag promotion (contact Hanover Coop- need to know cost and lead time.
  3. Valley News insert
  - OK 4. Insert for town report. This idea will need action fairly quickly but was seen as an excellent opportunity for re-  
porting to towns. *Bob's TP*

3. Education: some of the above ideas can be used for education. We need to find out what the NH State requirement is for education in order to receive funds. Possibilities include:

1. Valley News insert.
2. Kids poster contest.
3. Dog & Pony shows
4. Films
5. etc.

6. Schools this year??

Road show March 6 - Lynn St. Betsy - arrangement sent to Lynn St. Betsy Newsletter (may appear)

The education sub-committee will prepare a plan of action.

4. As soon as Greenup Day is announced the Committee will be informed.
5. Ann Crow and Alice Jackson reported on the "Road Show". It is a successful and informative mechanism for education and should be exploited.
6. The SBP Committee has met once, a meeting which resulted in many questions. Deecie will take many of these questions to a new group of local business compliance officers which the Museum is helping to convene.

When we meet next the following reports will be made:

Education Committee

Green-up Day Date OK

Securing of location (hopefully Pringle's again) OK

Securing of funds ?

Towns receiving Bobs & Brochures & flyers -  
(special sheet) cost

Report on Kaleidoscope & Radio Interview & PSA's

also

Remember Joan Quimby - Maccosma News

Corp News -

in v Bulletin

M M Newsletter

Church newsletters - Ask Rezel Comm.??

ECHO - Ruth?

Do anything about Rutland Herald

Emphasize that this is a multi-organization group

Anna Sykas 17 Birch Court, Springfield VT 802-885-9141

called about her work - what to do - is moving - is willing to

mail for May 3, if rec.

asked if anybody could bring stuff or if they had to be members of the Montshire.





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**Museum of Science**  
 45 Lyme Road  
 Hanover, NH 03755

HHWC MINUTES  
 February 3, 1986

UVLSC

603/643-5672

Attending: Alice Jackson, Bob Varney, Joyce Noll, Ruth Delvaney, Victoria Jas and Deecie McNelly.

NEXT MEETING: MARCH 3, 1986 4-5:30 p.m. at the Elden Muuray Room, Howe Library.

1. Victoria (Vikke) Jas was introduced to the committee. She will replace Margy Erdman as representative of the Montshire.
2. The date (May 3, 1986), time (9 a.m.-2 p.m.), and location (the former Pringle's Chevrolet) were confirmed by the group, as were arrangements with the hauler.
3. Interim storage: Private individuals have been in contact with UVHHWC members concerning interim storage of materials already in their possession. Vikke Jas will call Andy Rouleau and Phil Benedict and ask for advice.
4. Budget: Bob Varney will work on the N.H. grant, and Vikke Jas will confirm the Solid Waste District monies.
5. Fliers and brochures: Vikke Jas will gather quotes from three printers on the following (both 20 lb. bond):
  - 7,000 folded brochures
  - 6,700 fliers (yellow)
 The new flier was approved of and will be designed by Vikke Jas, who will also be responsible for having the fliers and brochures printed.
6. Public Relations:
  - Road Show: The next road show is set for March 6 at the Lyme Senior Citizens Center.
  - Radio: The following members will arrange dates with local stations for PR and PSA announcements (as well as being interviewed):
    - "Breakfast at the Hanover Inn", Bob Varney and Ruth Delvaney.
    - "Perspective", Geoff Dates and a yet to be determined volunteer.
    - "Environmental Insight", Vikke Jas and Joyce Noll.
  - Television: "Kaleidoscope", a 30 minute public service program, is available for PR. Feno Truax is tentatively set to appear on this Sunday afternoon show, in lieu of his absence from the meeting!
  - Newspaper: Vikke Jas will contact newspapers to generate interest in additional coverage for the pick-up day.

*suggested need  
the display Feb  
in call*

*Non-Recycl-Comm - would like to use "April 1986" suggestions call Ray - question Coop. Kari  
low church, the "X", made stations*

PLEASE NOTE: ON THURSDAY, FEBRUARY 13, AT 8:00 p.m. on VT ETV, THERE WILL BE A

PROGRAM, "HOTLINE", THAT YOU MIGHT LIKE TO WATCH. IT IS A PANEL DISCUSSION ON

TOXIC MATERIALS AND FEATURES KEN STONE, PHIL BENEDICT, AND ANDY ROULEAU.

*- also - notice Lyme Church newsletter - ?? - others ??*



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*Canada Elementary School - HAWF by 3-4-4 (grades) 10 min*  
*Teacher Deane Kunka 643-2168*

*will be shown in all Canada schools - Ann thinks it is appropriate for HAWF (Hazardous Waste) - Nancy has film - also had made poster in Canada library Ann thinks it should have better exposure - why?*

HOUSEHOLD HAZARDOUS WASTE COMMITTEE

MEETING MINUTES, MARCH 3, 1986

603/643-5672

Attending: Nancy Ballou, Ann Crow, Geoff Dates, Ruth Devaney, Alice Jackson, Vikke Jas, Joyce Noll, Lili Paxson, Feno Truax, Bob Varney, Pat Weyrick.

NEXT MEETING: APRIL 1, 1986  
4:00-5:30 P.M.

THE MONTSHIRE MUSEUM OF SCIENCE

1. Budget: Bob Varney reported that the state of New Hampshire has given HHWC 15 cents per capita funding, which is matched with local funding (50-50). He has calculated that the service area covered by this funding is approximately \$4,750. (Lebanon has allocated \$5,000. in their budget). Bob has applied for additional funding through the state of Vermont (which might offer 10 cents per capita funding) and is waiting for a response.

2. Interim storage: Ann Crow suggested that pick-up dates for Lebanon, Springfield, Claremont and Rutland be staggered throughout the calendar year to alleviate pressure on interim storage of hazardous materials. Bob Varney will discuss this with these groups. Ann also recommended the use of a hot-line telephone number from the Chemical Manufacturer's Association (800-CMA-8200) which can answer disposal questions.

3. Public Relations: Alice Jackson reported on the schedule of radio programs to be recorded by HHWC members, as well as other promotional ideas. The hazardous waste garbage can will again be used as a promotional device in the Hanover Co-op, and plans are under way to use it in other places as well.

4. Education Committee: The March road show was a great success, and Alice Jackson hopes that it will motivate more Lyme residents to participate in the Pick-Up Day in May.

5. Vikke Jas reported that she is simplifying the Pick-Up Day survey, and will call the hauler for more information on aerosol can puncturing before spraying (we are hoping that the hauler can supply something which will make this task safer and easier). She is also attending the March 22-23 New England Environmental Conference at Tufts University and will participate in workshops on "Recycling as an Approach to Dealing with Solid Waste", "The Economics of Hazardous Waste Management", "Source Reduction", and "Bioregionalism", and will report what she has learned to the group in April.

PLEASE COME PREPARED TO SIGN UP FOR ALL THE LAST MINUTE WORK THAT WILL NEED TO BE DONE FOR ANOTHER SUCCESSFUL PICK UP DAY ON MAY 3.

*(See old agenda)*



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N.H. Household Hazardous Waste Collection Projects  
Planned for Spring 1986  
Receiving Grant Monies from the  
N.H. Division of Public Health Services'  
Hazardous Waste Cleanup Fund

603/643-5672

<u>Locations</u>	<u>Dates</u> (Tentative)	<u>Participating Towns/Cities</u>	<u>Coordinating Organizations</u>
1. Manchester	April 26	City of Manchester	Manchester Area League of Women Voters Anne McDonough 668-1580  N.H. Lung Association  Manchester Chamber of Commerce
2. Bedford	April 26	Town of Bedford	Bedford Conservation Commission Carol Andersen-Botsford 472-8472
3. Rockingham County. 12 Locations throughout County	May 3 May 10 Oct 18 Oct 25	Rockingham County All 37 Municipalities in County	Rockingham Planning Commission Geri Weiseman 778-0885
4. Lebanon	May 3	Lebanon, Hanover, Enfield Canaan, Dorchester, Lyme Orange, Plainfield, Grafton	Upper Valley/Lake Sunapee Council Bob Varney 448-1680
5. Keene	May 17	Cheshire County All 23 Municipalities in County	Southwest Regional Planning Commission Dean Shankle 357-1165
6. Claremont <del>New Lebanon</del> New London	May 31 May 31	Claremont, Acworth, Cornish, Croydon, Goshen, Grantham, Langdon, Lempster, Newport Plainfield, New London Andover, Sunapee, Springfield	Sullivan County Regional Refuse Disposal District Connie Leach 543-1201
7. Milford Nashua	June 7 June 14	Nashua, Milford, Amherst, Brookline, Hollis, Hudson, Herrimack, Mont Vernon Greenfield, Greenville Lyndeborough, Mason, Temple Wilton	Nashua Regional Planning Planning Commission Marla Engel 883-0366

Wilmot, Bradford, Warner, and  
Sutton



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## HOUSEHOLD HAZARDOUS WASTE COMMITTEE

603/643-5672

MEETING MINUTES, April 1, 1986

Attending: Nancy Ballou, Ruth Devaney, Charlotte Faulkner, Jim Gruber, Alice Jackson, Vikke Jas, Nan King, Jim McFarland, Joyce Noll, and Pat Weyrick.

NEXT MEETING: April 17, Thursday  
4:00-5:30 p.m.  
MONTSHIRE MUSEUM OF SCIENCE

1. Jim McFarland was introduced as a new volunteer for HHWC. Jim will be putting together a slide presentation for the committee. He is currently pricing materials and will report later with those figures for approval. Jim will graduate from Dartmouth this spring and has extensive experience in industrial hygiene.
2. Public Relations:
  - \* A banner and posters are being made by girl scouts under Ann Crow's supervision.
  - \* Radio programs are being recorded in mid to late April.
  - \* Television: Vikke Jas will be interviewed on the "Kaleidoscope" program. She will need PROPS, and anyone who can bring containers of the very same stuff that we're trying to get RID of, please bring it to the next meeting. The group is also considering the use of a video tape produced by the Ray School students, which Alice Jackson and Vikke Jas will critique.
3. Collection Day, May 3: "Duty Roster"

Vikke Jas will contact Dick Plumber at Dartmouth to confirm site set-up and possibility of a tarp for rainy day coffee and survey completion. Surveys have been simplified! She will also make additional calls about spray can spraying-down.

The group determined that we need 10-15 people to work each shift for the day. Shifts run from 8-10, 10-noon, noon-2, and a clean-up shift. Jobs include four people at the survey/info desk, five people for spray can duty and four people helping the hauler crew, with additional floating staff. Jim McFarland is contacting IFC, a fraternity group, for help and will report on his success (we hope) for the next meeting.

PLEASE COME TO THE NEXT MEETING, WHICH WILL BE THE LAST BEFORE THE COLLECTION DAY! IF YOU CANNOT ATTEND, PLEASE CALL VIKKE JAS TO SCHEDULE A SHIFT (603-643-5672)





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*Alice -  
Thanks for  
the cookies -  
my favorite!  
They were  
delicious -  
Vikke*

## HOUSEHOLD HAZARDOUS WASTE

### COMMITTEE MEETING MINUTES

603/643-5672

APRIL 17, 1986

Attending: Charlotte Faulkner, Alice Jackson, Vikke Jas, Nan King, Jim McFarland, Lili Paxson, Feno Truax, Pat Weyrick.

#### 1. Trouble shooting for the collection day:

- \* Our biggest problem now is finding volunteers to help on May 3. PLEASE, if you can participate, please bring along a responsible friend... we are short handed as many League members will be attending a conference on the same day.
- \* Vikke Jas is working on last minute logistical arrangements with the hauler and the towns of Lebanon and Hanover.
- \* Posters (fuschia and orange-can't miss them!) have made created by the Girl Scouts of Hanover, and distributed by the committee. A banner is also under construction.
- \* Set-up begins for May 3 on 7:30 a.m. If you can help, please give Vikke Jas a call at 643-5672.
- \* Schedule for the day.. shifts as follows

Set-up crew 7:30 to 8:30 (only one person has signed up)

First crew 8:30 to 10:30 ( 3 have signed up)

Second crew 10:00 to 12:30 (only 1 person has signed up)

Final crew 12:30 to 2:30 (only 1 person has signed up)

Since we estimated that we'll need about TEN people per shift (except set-up) we are in DESEPERATE need for people to work just a few hours. THE SUCCESS OF THE DAY DEPENDS ON YOU!! We've expended a significant amount of energy to promote the day and we now need to support it by participating as well. For those of you who have signed up, my thanks.

NEXT MEETING: THURSDAY, MAY 15 4:00-5:30  
MONTSHIRE MUSEUM OF SCIENCE  
"Where do we go from here?"



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HOUSEHOLD HAZARDOUS WASTE COMMITTEE

603/643-5672

MEETING MINUTES, 5/15/86

Attending: Andy Rouleau, Nancy Ballou, Alice Jackson, Ruth Devaney, Charlotte Faulkner, Lili Paxson, Pat Weyrick, Joyce Noll, Margy Erdman, Bob Varney, Deecie McNelly, Vikke Jas.

NEXT MEETING: To Be Determined

1. Suggestions and Construction Criticism For Future Collections:

- a) Make a definite policy regarding motor oil and used batteries. This year's collection really made it apparent that we need to deal with this problem in a more assertive way. Vikke will look into area recycling places to determine whether or not we can market our waste oil and batteries.
- b) Print an inventory list on back of the flyers IF we need one for next year. Another suggestion was to include the list in our printed ads.
- c) The surveys need to be simplified! We no longer need to ask all the questions that we have in the past, although we still need to gather the demographic information that we have in the past.
- d) If collections continue to be as successful as they have been, our hauler needs to bring more CHEMISTS, and we need more VOLUNTEERS.
- e) Express lines will be set up next year for people who have one or two items, or no pesticides (depending on regulations).
- f) We need to start looking for another site for next year. If Dartmouth does go through with its renovation of the building, we will be left without a site. If you have a suggestion, please call Vikke. Remember that cars must be able to drive around the building, and there should be ample parking for the hauler, fire department, and dump trucks.
- g) We need to make the public in charge, RESPONSIBLE for being the generator of hazardous waste, through continued education and by offering them common sense alternatives to using hazardous products.
- h) If you have additional suggestions, questions, or comments, please contact Vikke Jas at the Montshire (643-5672).

SPECIAL THANKS AGAIN TO ALL THE GENEROUS VOLUNTEERS WHO BRAVED THE COLD WIND TO HELP MAKE THIS COLLECTION THE MOST SUCCESSFUL IN OUR AREA, AND MAKING A DIFFERENCE!!! The next tack will be in educating the public on alternatives, as well as re-educating on recycling.



## TOWN of HANOVER

HANOVER, NEW HAMPSHIRE 03755  
P.O. BOX 483 603/643-4123

### NEWS RELEASE

#### Annual Household Hazardous Waste Collection Day, Saturday, May 2

Again, it is time to look under our kitchen sinks and in our basements and garages for household materials that can be harmful if they are not disposed of properly. Do you have any left-over oil based paints? paint thinners? oven cleaners? pesticides? or, anti-freeze? These are just some of the hazardous products that will be collected at the Collection Center.

The alternatives - bringing these materials to landfills, pouring them down drains or onto the ground in backyards, or storing them in garages or cellars - can have far-reaching harmful effects. They may leach into the ground water supply, corrode plumbing and septic systems, release toxic fumes into the air or cause explosions. At the Collection Center they will be taken away to be either recycled or placed in a federally approved hazardous waste site.

#### PLEASE NOTE:

The Upper Valley Household Hazardous Waste Collection Day will be SATURDAY, MAY 2, 9:00 A.M. to 2:00 P.M. at the Old Pringle Building (south of Jesse's) on Route 120.

Call the LWV (643-1211) or the Montshire Museum (643-5672) for more information.

Sponsored by the Upper Valley  
Household Hazardous Waste Committee

3/30/87

## FINANCIAL STATEMENT

### UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COLLECTION PROGRAM June 13, 1986

#### Income

City of Lebanon	\$ 5,000.00
State of New Hampshire *	4,749.75
State of Vermont	1,000.00
Donations at site	76.26
Town of Cornish	<u>10.00</u>
TOTAL INCOME	\$10,836.01
Balance from previous year and interest earned	327.98
TOTAL	<b>11,163.99</b>

\* payment not yet received

#### Expenses

New England Marine Contractors, Inc.	\$ 9,582.00
James McFarland - Film Development *	55.43
Valley News - Advertisement	19.40
Kopy King - Printing (Fliers & Brochures)	604.90
Checking Account Service Charges	21.00
Montshire Museum - Staff Support (partial)	441.26
Upper Valley-Lake Sunapee Council - Staff Support (partial)	440.00
Volunteer Time (in-kind services)	
TOTAL EXPENSES	<b>\$11,163.99</b>

\*paid by Deecie McNelly, reimburse amount to her.

This financial statement includes income and expenses associated with the May 3, 1986 Household Hazardous Waste Collection Day held on Route 120 in Lebanon, New Hampshire. This program was sponsored by the Upper Valley Household Hazardous Waste Committee.





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603/643-5672

## Household Hazardous Waste Committee, Meeting Minutes for October 14, 1986

Attending: Jackson, Devaney, Jas, Noll, Faulkner.

1. Planning for 1987 has begun, and participation is needed by all! The Pringle's site appears to be available, although we are still awaiting final word. The access road will be relocated from the existing entrance to a south approach with a longer driveway. Trucks will still have full access around the building. However, if we use the site, we will not have access to the building's interior, which is being converted into office spaces. A portable toilet and hopefully a van or mobile home would be ideal for a command of sorts.

### 2. Project Funding:

Bob Varney reports that the committee needs to start looking at soliciting businesses for donations for the 1987 collection, Please come prepared to the next meeting with creative ideas for raising funds!

### 3. Brochure and other printed materials:

Vikke is looking into a new design for the general information brochure, and a revised (again) survey. She will bring her ideas to the next meeting.

### 4. School participation:

Joyce Noll and Ann Crow will discuss a program called "Youth in Action", which gets school age children involved in issues, and gives them credit for their work. They will discuss this idea at the next meeting.

5. NEXT MEETING! PLEASE ATTEND!

NOVEMBER 6, 1986 at the Montshire 4 P.M.

Household Hazardous Waste Update  
by Pat Weyrick

The "Meeting of the Minds" was held October 6 in the Howe Library, organized and hosted by the Upper Valley Household Hazardous Waste Committee. The purpose was to draw together state and local officials as well as participants of past and future collection days for an opportunity for informational exchange. The evening proved to be a most successful networking experience, as many ideas, problems and solutions came to light.

There was a wide representation of collection day participants -- ranging from the Rochester-Dover area in NH to the N.E. Kingdom of Vt. Among the participants were Andy Roleau, Solid Waste Planning Specialist; Bob Varney, U.V. Lake Sunapee Council; Donna Reardon, Div. of Public Health, Office of Waste Management, NH; Connie Leach, Project Manager NH/VT Solid Waste Project; Eric Edelstein, Director of Research of Windsor Environmental Research, N. Pomfret; and Nancy Everhart, VT PIRG. (Note: Nancy was a principal author of a bill in the Vt. Legislature regarding Public Education of Disposal. For information on the current status of this bill and for what you can do to help -- letter writing, support, etc. -- please contact her directly at 43 State Street, Montpelier, Vt. (802) 223-5221.)

Some of the more disturbing information included the fact that used motor oil and car batteries, at this point, probably can no longer be recycled free of charge due to change in cost of collecting these materials. Organizations used to be paid for recycling oil, but as it stands now, there probably will be a charge for its collection. Also, DDT is not accepted at collection days by haulers at this time as the cost of analysis to determine its concentration is too high. Another point of concern was the fact that it is generally very easy for a hauler to obtain a license to haul hazardous wastes, usually requiring only a fee, a proper driver's license, and completion of an application.

"Generator" status was also discussed. The generator is the party who assumes the liability aspects of the hazardous material for insurance purposes -- and is responsible for that material from that point on, forever. The haulers usually accept this responsibility, but the group generally felt that the state should assume it since many municipalities are involved in collection days.

An excellent idea was posed by Robert MacNeil, President of Noel Vincent Trucking (a local trash disposal company). He often encounters and is approached about materials which are not permitted for safe disposal at landfills. He felt that if trash haulers were given cards to give customers or stickers to place on unacceptable materials with a phone number to call regarding proper disposal of these materials, this would be an excellent opportunity to educate the public on proper disposal methods. (The Upper Valley Committee is currently becoming involved in this process.)

The knowledge gained and the problems posed at this meeting are hopefully only the beginning of a continuing network of information exchange on this very important issue. Please look for updates in future newsletters. Your comments and ideas are always welcome. Call Pat Weyrick at (802) 333-9430 (evenings).

(Editorial note: The above article was submitted for a fall newsletter, but we were unable to publish a newsletter in the fall of 1986.)

Help Wanted For  
Household Hazardous Waste Collection Day

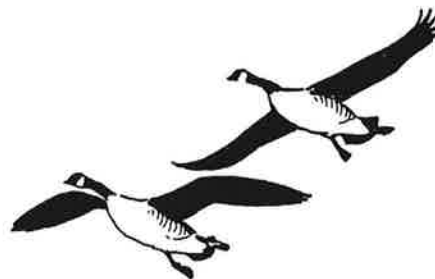
Help will be needed in connection with the next collection day. Volunteers will be needed to direct traffic and to answer initial questions. No expertise will be needed. Collection day will be May 2 and will coincide with Green-up Day. For further information check with Vikki Jas at the Montshire (643-5672) or Pat Weyrick.

Congress Getting A Good Start On Environmental Issues

In January the Congress passed and sent to the President the same clean water bill that made it through the previous session with a unanimous vote. Showing its anger at the President's pocket veto last fall, both the House and the Senate made the renewal of the Clean Water Act bill number 1. After the President again vetoed the bill the vote to override was overwhelming.

Following the February recess the Senate overwhelmingly passed the Energy Conservation Appliance Act (modified by a minor amendment removing the requirement that the Energy Department be required to review the situation every five years and recommend strengthening it if it feels that is needed), and the day this article was being ridden I hear that the House did the same thing. Although the President's veto last year appeared to involve much more than the issue of the minor amendment, Senator Gramm claimed that the Administration was satisfied with the amended bill and would not veto it. Watch for the latest news on this one!

The completion of work on these two issues leaves the Congress free to tackle other needed environmental legislation, such as Acid Rain. Indications from some of our Congressmen and Senators suggest they are interested in pushing harder this year on acid rain than they did last year, but in the end nothing will happen unless we citizens help by expressing our concerns. See article elsewhere in the Newsletter on acid rain.



Membership Questionnaire

The Upper Valley Sierra Club has compiled a computer database of information on our members in order to increase member involvement in club activities and to enable us to keep members up-to-date on important environmental issues.

If you would like to make it easier for us to get in touch with you, we would greatly appreciate it if you would fill in the form below:

Name:	Sierra Club Mem. #:
Street/PO Box:	
Town:	Work phone:
State:	Home phone:
Zip:	

INTERESTS: (Circle letter)

Acid Rain.....a  
Agriculture.....b  
Energy.....c  
Environ. Educ.....d  
Ground Water.....e  
Hazardous Waste.....f  
Public Lands Mgmt.....g  
Transportation.....h  
AMTRAK.....h1  
Wildlife/Endangered.....i  
Ski Area Develop.....j  
Radioactive Waste.....k

ACTIVITIES: (Circle letter)

Calendar Sales.....a  
Executive Comm.....b  
Fundraising.....c  
Legis.--Alerts (organize)..d  
Legis.--Alerts (receive)..e  
Legis.--Liason.....f  
Letters to Ed.....g  
Membership.....h  
Newsletter--Folding.....i  
Newsletter--Graphics.....j  
Newsletter--Proofreading..k  
Newsletter--Typing.....l  
Newsletter--Articles.....m  
Outings.....n  
Telephoning.....o

Please return completed forms to:

Upper Valley Sierra Club, PO Box 274, Hanover, NH 03755



MONTSHIRE  
Museum of Science  
45 Lyme Road  
Hanover, NH 03755

*Last C Day → per capita - ours most  
successful in N. Eng.*

# HOUSEHOLD HAZARDOUS WASTE COMMITTEE (HHWC)

603/643-5672

10 SEPTEMBER 1986

## AGENDA:

1. Welcome back! An update on HHW issues during the summer.
2. Membership
3. Planning for Collection, 1987
4. Report on October 6 1986 "Meeting of the Minds"
5. Other Old Business
6. Next Meeting

*Display 4-6  
Reg Charlie*

*1<sup>st</sup> Last meeting*

*1 cell batteries  
2 recyl. new <sup>oil</sup> paints (Lester)*

*3 Pilot prop. - grant -  
55 gal drum - St of VT -*

*Oct 6*

*and Rain & snow*

*Oct - Sept -  
Sept 27<sup>th</sup>*

*(Alice)*

*Ask <sup>Mike</sup> about paying to take oil away -*

*Last note about oil  
a small fee is to have  
has to take it  
away.*

*HHW → Oct 14 @ 4 pm.*



MONTSHIRE  
Museum of Science  
45 Lyme Road  
Hanover, NH 03755

603/643-5672

*Dear Alice -  
I've enclosed  
extras, and have sent  
an invitation to Barbara Woodward  
as well -  
Thanks for  
all of your help!  
- Vikke*

3 September 1986

Dear Committee Members,

Hello!!

I hope that the summer has treated you well. Here's the invitation to "Meeting of the Minds:", and let me take this opportunity to emphasize the importance of your attendance as a committee member. I think that this gathering will be beneficial for all involved parties, ourselves certainly included. The dialogue and sharing of ideas will be of special value to others who are interested in organizing such an event in the future.

The evening is scheduled as follows:

- 6-7 p.m. Registration, enjoy refreshments, view displays. Welcoming comments from Vikke. Historical perspective and the organization of HHWC, by the Hanover League of Women Voters.
- 7-8 Representatives from each group will give a brief summary of their collection efforts.
- 8-9 Questions, problems and successes. Technical questions to be fielded by Connie Leach and Andy Rouleau, facilitated by Vikke and Deecie.

I NEED HELP! in organizing the event-- the more help the better-- especially in the following areas:

Highest Priority!! I need at least two or three members who will definitely attend as "official" HHWC representatives.

Logistics: I need assistance in:

- getting displays organized
- putting OUR slide show in order
- helping set up on Oct 1 (between 4-6 p.m.)
- helping people register on Oct 1

(none of these tasks take more than 2 hours to complete)

The goals of this meeting are to initiate a directory of collection organizations, federal, state and local officials, volunteer groups, and other resources available to any group researching the feasibility of a household hazardous waste collection day, and determine the needs of both New Hampshire and Vermont organizations.

I'm looking forward to this meeting; I think it has the potential to offer a great deal of support and information to groups and individuals who are looking for ecologically responsible ways to deal with household hazardous wastes. I hope to see you there as well, and please call at your earliest convenience if you will be able to assist in any way. Thanks again!

Yours truly,

A handwritten signature in cursive script, appearing to read "Vickie".

Victoria Jas  
Program Specialist



MONTSHIRE  
Museum of Science  
45 Lyme Road  
Hanover, NH 03755

---

603/643-5672

30 October 1986

Dear Meeting of the Minds Participants:

The Montshire Public Issues Program has been involved in hazardous waste issues for the last three years, and we wish to continue and expand our commitment to household hazardous collection organizations, who quietly (or perhaps not so quietly) perform this public service. We need to know what kind of information or support are needed by HHWC's in New Hampshire and Vermont. Your comments and suggestions will be included in a funding proposal which I am writing to begin a bi-state organization to provide technical assistance, cooperative educational networking and other assistance to NH/VT HHWC's. Your input (the sooner the better!) is greatly appreciated.

\_\_\_\_\_ is interested in pursuing the  
(your organization)

following aspects of organizing a Household Hazardous Waste Collection: (please prioritize from 1 to 12, 1 being the highest priority).

workshop topics: LIABILITY/INSURANCE

INCINERATION vs LANDFILLING WASTES

INVOLVING AND KEEPING VOLUNTEERS

ENLISTING COMMUNITY SUPPORT

PUBLICITY

FINANCING

INCREASING RECYCLING EFFORTS

WHAT HAPPENS TO THE WASTES?

"Meeting of the Minds", October 6, 1986 Program Summary

Fourty people attended the program which was held at the Howe Library in Hanover, New Hampshire. They represented regional planning agencies, state solid and household hazardous waste staff personnel, waste management businesses, public and private advocacy organizations, citizens groups, and interested non-affiliated individuals. Both New Hampshire and Vermont were represented, with individuals traveling from the Northeast Kingdom in northern Vermont to southern New Hampshire. Well established collection groups as well as groups just in the planning stages of their first collection attended.

The program opened with a "get-acquainted" time when participants had refreshments looked at displays of brochures, flyers, posters and other materials, and met other individuals, many for the first time.

The formal program began with a presentation by the Hanover League of Women Voters, who are active members of the Household Hazardous Waste Committee, an organization which sponsors a collection in Lebanon, New Hampshire annually. Alice Jackson and Ruth Devaney presented a history of household hazardous waste collections in the country, and listed some concerns about the future of collections, and the effectiveness and safety of landfilling toxic chemicals.

Joyce Noll and Charlotte Faulkner, both League and HHWC members, gave an excellent slide presentation about existing collections, using the Lebanon collection as an example. The slides demonstrated how the HHWC organized the logistics of their May collection.

The floor was then opened for discussion, which was lively and extensive. The following summaries topics discussed:

**Liability:** What will happen in the future? Are Household Hazardous Waste Collections protected from future liability?  
The future is indeed questionable. A national conference about HHWC's sponsored by the Environmental Protection Agency will hopefully answer some of these questions. The conference is free of charge and will take place on November 19 and 20 in Arlington, Virginia at the Quality Inn. For more information, please call Vikke Jas at the Montshire.  
In the meantime if you are interested in where the EPA stands on HHWC's, a letter of support (dated 1984) is available through Vikke.



*Business letter 86/87*

## Upper Valley Household Hazardous Waste Committee

When we think of hazardous waste, we probably picture corroding drums or a flaming tanker. It is easy to ignore our own seemingly insignificant contributions to the problem of hazardous waste disposal. Yet most of us use paint, anti-freeze, varnish, household cleaners, and many other products that are toxic, corrosive, flammable, or explosive.

What happens to the left-over varnish, the dirty crankcase oil, the insecticide left in the can, and the household cleaners? In most homes, these wastes are stored in the barn, taken to the dump, or poured down the drain into septic system pipes to treatment plants.

A number of concerned organizations and individuals in the Upper Valley banded together to address this problem. In 1984 they formed the Upper Valley Household Hazardous Waste Committee. Organizations represented on the Committee include the Upper Valley Solid Waste District, the Upper Valley Lake Sunapee Council; Montshire Museum of Science; League of Women Voters, Hanover Co-op; Hanover Conservation Council; the Green-Up Day Committee; and the Sierra Club, as well as a number of private citizens and town officials.

In November 1984 the Committee organized the Household Hazardous Waste Collection Day, the first such program to be carried out in either Vermont or New Hampshire. Held at the Hartford Fire Station, the program was highly successful, with about 110 households participating. A total of 24 fifty-five gallon drums were filled and taken by a licensed hauler to an EPA approved facility in upstate New York.

The second annual Household Hazardous Waste Collection Day was held on May 4, 1985, in conjunction with Green-Up Day. Over 130 households safely disposed of their hazardous wastes with the hauler at the former Pringle's site, now owned by Dartmouth College, on Route 120. The Upper Valley's Household Hazardous Waste Collection Day Program has become a model for other collection recently held in other regions of New Hampshire and Vermont. In comparison to other collection days recently held in other areas, our collection program has had the highest rate of participation and the lowest cost of any similar program.

In 1986, over 240 household participated in the May collection, which was also held at the Pringle's site. These collections have proven themselves as not only a safe way to eliminate hazardous materials from the community, but they also serve as a terrific vehicle in educating the public about the proper use, storage, and disposal of hazardous products.

Financial support for the Collection day comes from the states of New Hampshire and Vermont, local communities, nonprofit organizations and private businesses. We are very appreciative of this support and concern for our environment.

The fourth annual Household Hazardous Waste Collection Day will be held in the spring of 1987, again in conjunction with Green-Up Day.

We look forward to seeing you there!



PROPOSED BUDGET - 1987

UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COLLECTION PROGRAM

INCOME

<u>SOURCE</u>	<u>AMOUNT</u>
1. Lebanon Regional Landfill (Member towns include Lebanon, Hanover, Enfield, Canaan and Orange)	\$ 6,000.
2. State of New Hampshire	5,000.
3. State of Vermont	2,000. <i>mini superfund?? otherwise w/ #</i>
4. Donations (towns*, organizations, businesses, individuals)	1,500. →
	<u>\$ 14,500.</u>

\* Note: Only Town of Cornish donated money (\$10) last year, Norwich (16 participants), Hartford (19 participants) and Thetford (10 participants) did not contribute anything.

EXPENSE

<u>ITEM</u>	<u>'87</u> <u>AMOUNT</u>	<u>'86</u>
1. Hauler	\$ 11,000. <	9500
2. Printing	600.	600
3. Advertising	100.	20
4. Staff Support - Montshire Museum	900.	900
5. Staff Support - Upper Valley-Lake Sunapee Council	900.	900
6. Contingency	1,000.	1,000
	<u>\$ 14,500</u>	
TOTAL EXPENSES		



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**Museum of Science**  
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Hanover, NH 03755

603/643-5672

Household Hazardous Waste Committee  
Meeting Minutes  
February 3, 1987

Attending: Alice Jackson, Charlotte Faulkner, Pat Weyrick, Vikke Jas

1. Budget: Fundraising letters are out to area businesses. As of February 5, New Jersey Machine and the Hanover Coop donated \$100.00 each. Fundraising follow-up calls will begin after February 28. Thank you letters will be sent out to all donors.  
Bob Varney has sent out RFP's to area contractors.
2. Publicity: Please proof the enclosed flyer, and call in any comments on design or content to Vikke Jas. The flyer will go to Whitman Press and completed by the end of the month. A group of volunteers will be needed to collate and distribute flyers - this will be arranged as soon as the flyers come off the press.

Alice Jackson is booking dates for appearances on local television and radiod programs, and PSA's. Vikke Jas is contacting local media for print coverage.  
Posters: Ann Crow will ask local girl scouts to participate again in poster creation.

3. Involving New Volunteers: Logistical problems have arisen with the the change of the site entrance. We will need more people to set up barricades, and direct raffic. If you know of any groups that might help, please contact Vikke Jas as soon as possible. Youth in Action is one possibility that the group will examine.
4. Other Business: Some members have not received minutes in the mail. (Consider this your test - if you have received this, please disregard) Vikke will look into problem.

Attendance has been low to UVHHWC meetings. As we gear up for another collection on May 2, we really need your help! To those faithful attendees, our gratitude.

5. Next Meeting: March 4, 4 p.m., Upper Valley Lake Sunapee Council office (314 National Bank Building)

FIRST DRAFT: THIS TEXT WILL EVENTUALLY GO ONTO A LASER PRINTER + WILL BE TYPESET QUALITY...

one sheet - both sides?

## HOUSEHOLD TOXICS: DEPOSE OF THEM SAFELY!

GARBAGE  
CAN  
LOGO

Americans generate 92 billion pounds of non-nuclear hazardous waste every year. While the majority of these wastes are created through industry, much of it is created by private citizens <sup>by</sup> in their own homes, through the <sup>ways</sup> in ~~other~~ ways. Be a part of the solution to these growing problem, and participate in... <sup>this</sup>

dump sites in forests, over environment is being poisoned.

### 1987 Household Hazardous Waste Collection

When: <sup>Saturday</sup> May 2, 9 am - 2 pm

Where: Hanover Shuttle Site, Route 120 Lebanon  
New Hampshire

<sup>omit.</sup>  
OPEN TO THE PUBLIC - <sup>children + pets</sup>

Bring up to 10 gallons or 100 pounds of your unwanted household chemicals to the collection for safe disposal.

### PLEASE BRING:

#### FROM THE HOUSE

oven cleaner  
disinfectants  
spot removers/solvents  
drain cleaners  
furniture/metal polish  
photography kits

#### FROM THE GARAGE/WORKSHOP

wet paint (not latex)  
paint thinner/brush cleaners  
swimming pool chemicals  
antifreeze/other auto fluids  
engine degreasers  
wax polishes

#### FROM THE GARDEN

herbicides  
chemical fertilizers  
insect sprays  
rodent killers  
muriatic acid  
flea killers

### PLEASE DO NOT BRING:

Explosives, Ammunition, Compressed gas cylinders, or Radioactive materials.

<sup>upper valley</sup>  
This project is sponsored by the Household Hazardous Waste Committee, <sup>part of S.W. District</sup> local municipalities, the Solid Waste District, the states of New Hampshire and Vermont, and many private citizens.

For more information call: the Meredith Messenger 643-5672

Space for sponsors logo (in this case, Whitman Press)

This project is sponsored by the upper valley Nat. Hist. Committee. Funding is provided by local municipalities, the Solid Waste District, and individuals.

## HOUSEHOLD TOXICS INFORMATION AND SAFETY TIPS

Household products become hazardous wastes when they are not used, stored or disposed of safely. By learning how to handle these products, you can make your own home a safer and healthier place to live. Approximately 80% of Northern New England residents depend on groundwater supplies for their drinking water. By dumping hazardous chemicals on the ground, we pollute the environment and poison ourselves. By not wisely using these products while in our homes, we can endanger our health, especially those with respiratory problems, the elderly and the very young. Here are some tips on handling household products safely.

### PURCHASE

Read labels and compare products.  
Look for "nontoxic" listing.

Use alternative products. Many products are less toxic and just as effective.

Buy only what you need, and share leftover products with a neighbor.  
Buy nonaerosol products.

### USE

Use products in well ventilated room.  
Wear protective clothing.

NEVER mix products. Mixing chemicals can create fumes, explosions, or even more toxic combinations.

Follow label directions.

In case of poisoning, call the nearest Control Center. don't rely on the label; it may be incorrect.

### STORAGE

Store in a well ventilated, safe area. Keep away from children and pets.

Close containers tightly.  
Keep products in original containers. Do not remove original label information.

### DISPOSAL

Take used motor oil to your local recycling center. - 3<sup>rd</sup> sentence

NEVER pour hazardous products on the ground or down a drain. Bring your household toxics to your local household hazardous collection, where they can be disposed of safely by a licensed contractor. 1<sup>st</sup> & 2<sup>nd</sup> sentence

While Household Hazardous Waste Collections aren't the only answer to our Hazardous Waste Problems, they are one of the best ways available to safely dispose of toxic products. Other solutions are being sought by industry, government, and the public. We need to realize that we are all responsible for the problem, and that we can all be a part of the solution. Encourage others to participate in Household Hazardous Waste Collections, and think twice before buying a potentially hazardous household product. We are all responsible for the wise use, storage and disposal of these products when they are no longer useful.

### FOR MORE INFORMATION, PLEASE CALL:

NH POISON CONTROL CENTER  
NH OFFICE OF WASTE MANAGEMENT

1-800-562-8236  
1-603-271-3503

VT POISON CONTROL CENTER  
VT OFFICE OF WASTE MANAGEMENT

1-802-656-3721 (INFORMATION)

THE MONTSHIRE MUSEUM OF SCIENCE

1-603-643-5672

Nancy Belloni Parker ST  
RR H 2  
Box 3

523-4332

CANADA 03741

Richard Hill  
Cent  
phone book  
local call





**MONTSHIRE**  
**Museum of Science**  
 45 Lyme Road  
 Hanover, NH 03755

**UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COMMITTEE MEETING MINUTES, APRIL 7, 1987**  
 603/643-5672

Attending: King, Noll, Petrich, Devaney, Jackson, Jas, Lehman, MacNeil, Paxson.

(correction: Nan King's name was inadvertently absent from the March minutes. She did attend. Sorry, Nan!)

NEXT MEETING: Tuesday, April 21, 4 p.m.  
 Upper Valley Lake Sunapee Council offices  
 LAST MEETING BEFORE THE COLLECTION...PLEASE COME!!!

1. A brief report was given about possible future funding mechanisms for the Collection. Deecie McNelly of the Montshire has had a conversation with Dottie Campion ( a County Commissioner) about the collection and its need for a more reliable funding mechanism. Campion was interested and suggested that the Committee consider meeting with the Commissioners of Sullivan, Grafton, Windsor and Orange counties. For future discussion, AFTER May 2!
2. MAY 2 COUNTDOWN:

Funding/Donations status: Not available during the meeting, although the Committee estimated that we still need to raise \$2,000. Instead of pulling last minute advertising, it was decided that in that same advertising, we would push for more donations.

Volunteer sign up: Good News!

Chad Speight and the Gamma Delta Chi fraternity will be sending 15 people to help set up at 7 a.m., with at least 15 others replacing the morning crew at 11 a.m.  
 Other committed volunteers are as follows:

Volunteer Co-ordinators (in charge of helping volunteers during the day: Joyce Noll (1/2 day)  
 Alice Jackson (1/2 day)

ALSO: Margy Erdman	Deecie McNelly
Judy Bowden	Feno Truax
Lili Paxson (1/2 day)	Ruth Devaney
Barbara Woodard 8:30	Charlotte Faulkner
8:30 Bruce Koloseike and students	Nan King 1 AM.
and Vikke Jas, Merike Petrich	

Joyce Noll will bring surveyors tape to make arm bands to better identify volunteers.

Site: Good News!

After a meeting with Shaun Donovan and the designer of the new building on the site, it was mutually agreed that we would NOT use the same site again. HOWEVER, as of April 16, we have the verbal okay from Richard MacClintock, Security Manager at Dartmouth Mary Hitchcock Hospital, to use the Hanover Shuttle parking lot across the street from

*Nan King said at last mtg. she would help set up at 7 AM - can be available to show later*

(FROM A BID FROM NORTHEAST SOLVENTS FOR A COLLECTION ON MAY 2, 1987. TO BE INCLUDED IN THE MINUTES OF 4/8/87 MEETING FOR DISCUSSION AND COMMENT).

### PRICE SCHEDULE

#### Household Collections - Spring 1987

##### SET UP FEE:

(9AM - 1 PM Collection)  
Minimum of five personnel

\$3,200.00

##### DISPOSAL

Consolidated Paint  
(Cans removed from site)  
Consolidated Paint  
(Town to remove cans)  
  
Consolidated Oil  
Consolidated Organic Liquids  
Miscellaneous Chemicals (Labpack)  
Aerosol Cans  
Pesticides

\$250/55G drum  
*Calorine*  
~~\$150-\$200/55G drum\*~~  
\$150-\$200/55G drum\*  
\$150-\$200/55G drum\*  
\$275/55G drum  
\$300/55G drum  
\$300/30G drum

\* Dependent on lab analysis

250  
32  
-----  
500  
750  
-----  
8000



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603/643-5672

#### MINUTES

#### UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COMMITTEE

Attending: Petrich, Varney, Truax, Jackson, Jas, Paxson, Noll, Weyrick.

NEXT MEETING: Wednesday, April 8, 4 p.m., at Upper Valley Lake Sunapee Council offices, Lebanon.

1. Changing of the guard at UVLSC: Bob Varney is leaving UVLSC to accept the directorship at Nashua's Regional Planning Commission. We'll all miss him and appreciate all of his efforts for this group, as well as all of the other great things that he has done for the region. Good luck, Bob! (March 27 is his last day) Bob introduced his replacement representative for the committee. Her name is Merike Petrich, a professional geographer, who will be mapping and planning at UVLSC.
2. Vikke Jas reported on the status of "Household Toxics Month", a program which the Montshire is presenting during April to promote safe use, storage, and disposal of household toxics, and to educate the public about Household Collections in general, and our project in particular. See enclosed press release.
3. COUNTDOWN TO MAY 2:

Publicity Status: Several radio spots are planned, the first for April 14 (Breakfast at the Hanover Inn).

The flyers are set: there's plenty of extras to distribute, if members can think of someplace that we've forgotten.

Posters: We still need confirmations from our poster makers. Enfield Elementary has volunteered to do some, but we will still need more.

Finances: The enclosed handout represents finances up to March 4. Our (tentative) hauler is Northeast Solvents, who will be accepting generator status.

STATUS OF REVENUE SOURCES

1987 HOUSEHOLD HAZARDOUS WASTE COLLECTION PROGRAM

<u>SOURCE</u>	<u>AMOUNT</u>	<u>STATUS</u>
1. State of NH	\$ 4,763.	Application submitted
2. Lebanon Regional Landfill	\$ 6,000.	Invoice sent to City of Lebanon
3. State of Vermont	No grant funds available (had hoped for \$2,000)	
4. Donations:		
a. New Jersey Machine	\$ 100.00	Deposited in account
b. Hanover Consumer Co-op	100.00	" " "
c. Evans Fuel Mart	50.00	" " "
d. Peter Christians	15.00	" " "
e. Billings Dairy	25.00	" " "
f. MPB (New Hamp. Industries Div)	50.00	" " "
g. Dartmouth Bookstore	50.00	" " "
h. LaValley Building Supply	50.00	" " "
i. Bond Optics	25.00	" " "
TOTAL	\$ 465.00	

Target Amount \$ 14,500.00  
less secure funds 11,228.00

Shortfall (additional donations needed) \$ 3,272.00

- 1200  
2072.00

300  
32  
300  
9600

*new hauls*

*drums cost more*

*set up 3,200*  
9600



Montshire Museum - Public Issues Program  
Cooperative Community and Hazardous Material Management Program  
Proposal to the Jessie B. Cox Trust - April 1987

SUMMARY

During 1986-87 the Montshire assessed the region's need for hazardous material education. Our perceptions is of a patchwork of responsible entities with no mechanism for communication, lack of awareness in the general community about the issue, and the reality of a major incident occurring in our region. More important, we also see the human and physical resources available locally to cope with any problems which might arise. The program goal is to develop communication between the need and the resources and provide support through public education.

Therefore, the Montshire has dedicated the next two years to a major public education campaign about hazardous material management. The project targets a serious and immediate environmental issue: hazardous material - how can we reduce it, store it, move it and dispose of it safely. The challenge is to develop local responsibility for its management and for environmental protection.

Starting in September 1987, and building on the planning work of this past year, we will provide programs and speakers for local businesses, municipal officials, the general public, and school children. Drawing on our extensive experience and success at building coalitions the Montshire will build the necessary community networks between industry, local and State government agencies, and area organizations. Summer of 1988 will culminate in a mock spill activity to excersize the communication networks formed, and to publicize the program. The last year will focus on assessing communication, increasing public education, and institutionalizing the networks.

I hope!  
Financial and verbal support from area industry through the Montshire Associates, the Upper Valley Compliance Officers Network, The Upper Valley Household Hazardous Waste Committee, local Governments and area Fire Chiefs convince us that the project is timely and that we are the best organization to carry out the task.

Direct letters of support to: Trenier Porche, Admin. Assist.  
Jessie B. Cox Charitable Trust  
100 Franklin St. 7th Floor  
Boston, MA 02110

\$ 15,000

Alice,  
FYI  
We are  
focusing on  
Spills.  
  
Alice  
Thanks for talking with  
me!  
We will work this out!  
  
Don't worry! I  
will apologise to the  
group for my lack  
of communication  
and hope that you  
all will forgive us.



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Hanover, NH 03755

603/643-5672

UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COMMITTEE MEETING MINUTES,  
May 13, 1987

Attending: McNelly, MacNeil, Jackson, Jas, Petrich, Paxson,  
Truax, Devaney, Faulkner, King, Crow, Noll.

NEXT MEETING: Wednesday, June 18  
Upper Valley Lake Sunapee Council Office  
4 - 5:30 p.m.

1. Deecie McNelly stopped by to discuss some misunderstandings between UVHHWC and the Montshire. She emphasized that the Montshire supports UVHHWC efforts, and that all Montshire activities and fundraising went to support this group's efforts. Both groups agreed to better communicate with each other in the future.

2. A brief summary of the Collection (a detailed summary to follow):

Donations:

\$684.00 in donations were collected at the site, with \$250.00 of those funds were given as payment by a painting contractor to dispose of his 40 gallons of gummed-up paint thinner. The final bill from North East Solvents Services is enclosed.

Surveys:

Nan and Alan King collated the results of the surveys. The summary will break down the results, but unfortunately, somehow during the Collection, surveys were lost. While a car counts went over 300, we only collected about 200 surveys. For the next Collection, one person needs to be in charge of the surveys so that we can better track our participants.

Ideas and Suggestions for Next Year:

See enclosed seperate sheet.

3. The Reorganization of UVHHWC:

It was collectively agreed upon that the Committee needs to reorganize its efforts so that we can continue to organize a Collection, as well as serve the larger function of educating the public about household hazardous waste.

The next meeting will address these issues, and particiapnts are asked to think about the following questions and be prepared to discuss them:

\*What specific roles and tasks need to be done, and what are your interests?

\*Who and how can the Committee better raise funds?

## Suggestions for Household Hazardous Waste Collection

1. While cars wait in line - it is a golden opportunity for education = bulletin boards, video - what not to buy etc.
2. One person should be in charge of Area No. 1 - cars arriving - questionnaires.
3. Did we thank the students who came to help?
4. More people designated to talk with drivers =
  - object = good will
  - education
  - fund raising = donations
5. Name tags for workers
6. Alice - "Lack of clearly defined contents hinders the consumer's ability to make buying choices. Recommendations such as "Dispose of in a safe manner" do little to assist the consumer in making proper disposal decisions."
7. In general, household products contain less toxic/hazardous substance than those chemicals used in commercial or industrial processes. Consumer products have tended in recent years to become safer or to contain smaller quantities of fewer kinds of the "better-documented" toxic chemicals, either in response to regulation, economics (including increased costs of constituents and hazardous waste disposal), the market place, or liability concerns. However, toxic or haz constituents are common in household products and warrant concern in their disposal.
8. Pesticides - 2 national surveys found pesticides in over 90% of homes. The usage study (Savage et al.), many households use pesticides inside the house (disinfectants, pet flea products, mothballs) than in the yard or garden (e.g. "classic" pesticides such as insecticides/herbicides). The most used pesticides, in descending order by frequency of occurrence, are:
  - o disinfectants [which contain insecticides.]
    - Content include e.g. cresol, phenolics
  - o mothballs & flakes
    - [chlorobenzenes, naphthalenes]
  - o pet flea collars
    - [...stirofos, carbaryl, propoxus]
  - o no-pest strips
  - o other pet pesticides, such as flea shampoo & powders



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UPPER VALLEY HOUSEHOLD HAZARDOUS WASTE COLLECTION MEETING MINUTES  
July 15, 1987

Attending: Terry Osborne, Alice Jackson, Carolyn Frye, Feno Truax, Ruth Devaney, Nan King, Joyce Noll, Pat Weyrick, Merike Petrich, Charlotte Paulkner, Virke Jas.

1. NEXT MEETING: Wednesday, August 12, 1987  
Upper Valley Lake Sunapee Council office

AGENDA: Draft 1988 Budget  
Review of Draft Summary  
Design Committee Stationary  
Discussion of By-Laws  
Source Reduction: Where does UVHHWC fit in?

2. WELCOME TO OUR NEW CHAIRMEN, RALPH LEHMAN AND JIM GRUBER!  
We also welcome new Committee members Carolyn Frye, Peter Russell, and Barbara Woodard (also Corey Weyrick, Pat and Bill Weyrick's newborn!)

3. Nomination of remaining Committee seats:

Alice Jackson reported on the seats that still need people: Orford needs to be represented and she will call Barbara Hall and Julia Fifield to drum up interest. Corrections were made on the Committee listing: please correct your own copy. Ralph Lehman and Jim Gruber should receive mail at the same address, but in Hartford, not White River Junction. Pat is Weyrick, not Weyrich, and her address is RFD 1 Box 219, Fairlee, Vermont 05045. Carolyn Frye's telephone number is 649-1528, not 1514. One last correction: in June 18 minutes, Jeannie Childs was incorrectly identified as Jeannie Charles. Ms. Childs, of Graphic Presentations, worked with Alice to critique the brochure and had some helpful recommendations.

Lili Paxson will be the Committee's secretary starting with the August meeting. All corrections and additions to minutes should go to her directly.

4. Because the draft of the Standard Operating Procedures was not completed, the discussion of it (and the Summary) be will tabled until August 12. Please read the enclosed draft for discussion during this meeting.