



ENVIRONMENTAL MANAGEMENT DIVISION

MEMORANDUM

TO: Bruce Walden, Chief Administrative Officer
FROM: Bill Gray, Public Works Director
Rod Fletcher, Environmental Manager
DATE: November 28, 2001
RE: Household Hazardous Waste Event Results

We have received results from IEPA of the Household Hazardous Waste (HHW) collection event held on November 3. Attached please find the summary sheet that reviews the success of the event. According to survey information obtained at the event, over 1300 participants representing nearly 1600 households dropped off HHW materials. Urbana and Champaign high schools also dropped off materials.

Two hundred forty-three 55 gallon containers of wastes were collected for proper disposal at a cost to the state of \$92,000. Also attached are charts graphically depicting wastes that were collected. Nearly a quarter of materials collected are categorized as poisons/pesticides.

The "host community" costs for promotion/miscellaneous expenses incurred for the event totaled \$4998 and will be shared equally (\$1666) by Urbana, Champaign and Champaign County. Although notice of grant award was received just a month prior to the event, cooperative efforts between the governmental agencies contributed to the success of the event. Even though the turnout was very good, it is estimated that less than 4% of households in the metro area actually participated. This would lead to the conclusion that substantial quantities of HHW are still kept at home by residents and could be collected in future events or programs.

Cc: Debra Busey
Tom Schuh
Garry Bird

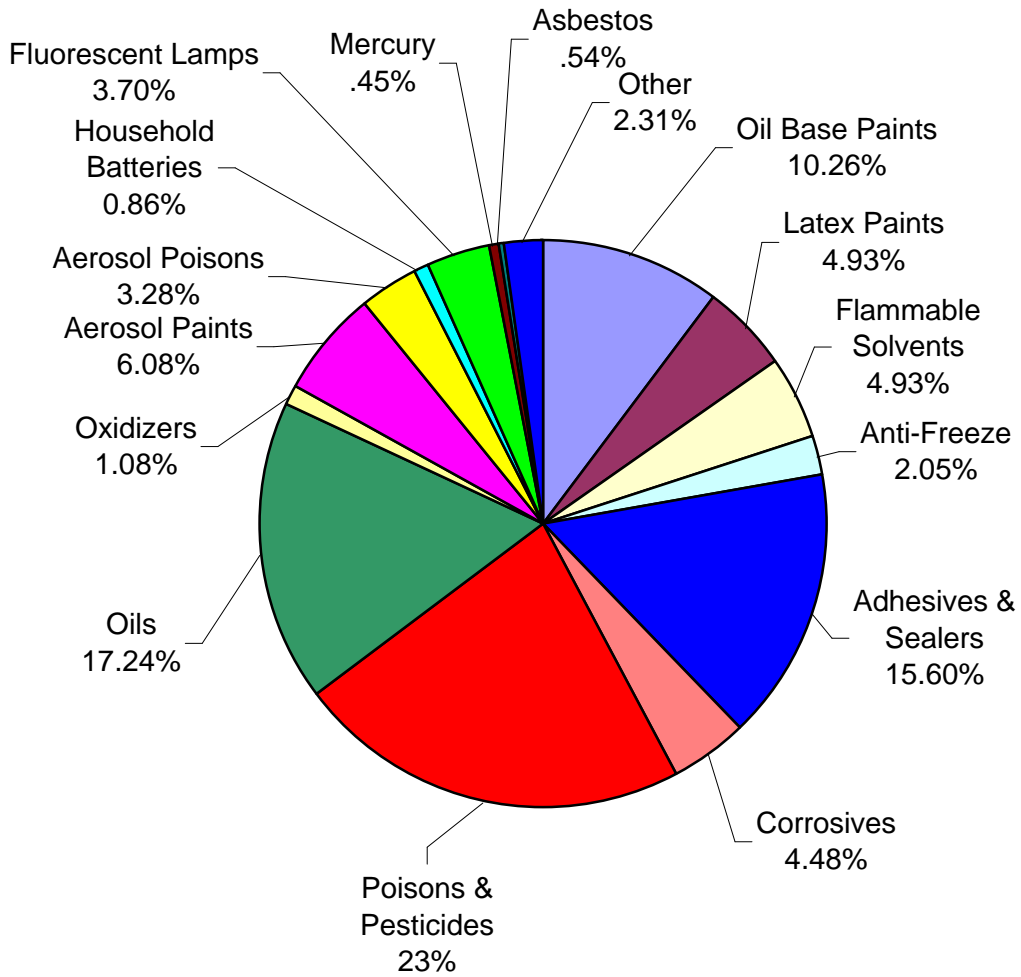
Waste Amounts Collected

Type	#55gal. Drums	Percent
Oil Base Paints	25	10.26
Latex Paints	12	4.93
Flammable Solvents	12	4.93
Anti-Freeze	5	2.05
Adhesives & Sealers	38	15.6
Corrosives	10.9	4.48
Poisons & Pesticides	54.9	22.54
Oils	42	17.24
Oxidizers	2.62	1.08
Aerosol Paints	14.8	6.08
Aerosol Poisons	8	3.28
Household Batteries	2.09	0.86
Fluorescent Lamps	9	3.7
Mercury	1.09	0.45
Asbestos	0.54	0.22
Other	5.63	2.31
Total	243.57	100%

School Waste Totals

Type	#55gal. Drums
Acids	0
Bases	0
Poisons	0.01
Oxidizers	0.27
Reactives	0.09
Coorrosives	0.02
Mercury	0.39
Others	0.09
Total	0.87

**Urbana-Champaign HHW Event
Summary of Wastes Collected
November 3, 2001**



**November 3, 2001 HHW Event
School Waste Totals**

