

Cost Matrix – HHW

Household Hazardouse Waste

The Pennsylvania Department of Environmental Protection (DEP), in conjunction with the Pennsylvania Department of Agriculture is requesting separate cost information on the collection, packaging, transportation, and disposal of household hazardous waste collected at locations where permitted. This cost information will be shared with local governmental agencies wishing to sponsor these collection events. The cost proposal from the successful contractor will be made a part of this contract and offered to counties and other municipal governments where CHEMSWEEP collections are scheduled. Please reference **Section IV-6 (p.37)** for details relating to household hazardous waste collections.

HHW Cost Sheet

Vendor Name: _____

| Part 1 | Up to 500 vehicles | 501-1,000 vehicles | 1,001-1,500 vehicles | 1,501-2,000 vehicles | 2,001-2,500 vehicles | over 2,501 vehicles |
|--|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|
| HHW Event Mobilization/ Demobilization Fees | _____ | _____ | _____ | _____ | _____ | _____ |

Part 2

Complete this sample HHW Cost Sheet for a **1200-vehicle event**.

Sample HHW Calculation

| Waste Type | Weight (lbs) | Cost/pound | Cost |
|--|-------------------------|-------------------|-------------|
| Antifreeze | 1,025 | _____ | _____ |
| Asbestos | 420 | _____ | _____ |
| Corrosives/caustics | 1,250 | _____ | _____ |
| Lead acid batteries | 830 | _____ | _____ |
| Oil based paint | 23,300 | _____ | _____ |
| Paint products, turpentine, thinner | 2,250 | _____ | _____ |
| Flammable liquids (other than oil-based paint, turpentine, thinner | 7,500 | _____ | _____ |
| Used oil | 3,600 | _____ | _____ |
| Contaminated motor oil | 360 | _____ | _____ |
| Oxidizers | 180 | _____ | _____ |
| Latex Paint* | 0 | _____ | 0 |
| Herbicides/Pesticides* | 0 | _____ | 0 |
| Other material – please specify* | 0 | _____ | 0 |
| _____ | 0 | _____ | 0 |
| _____ | 0 | _____ | 0 |
| _____ | 0 | _____ | 0 |
| _____ | 0 | _____ | 0 |
| _____ | 0 | _____ | 0 |
| Subtotal Waste | 40,715 | | |
| Management Fees | | | _____ |
| Mob/DeMob Fee | | | _____ |
| Total | | | _____ |

*Note – Mobilization/Demobilization fees and cost per pound for each item as listed above will be used as pricing for all HHW events for the duration of the contract. Please specify the cost per pound of latex paint, herbicides and pesticides and “other material.” Latex paint is not included in the total cost because most collections utilizing this contract do not accept it. Herbicides and pesticides are listed in the event that the Department of Agriculture can not or will not cover them under the CHEMSWEEP program. Do not include “other material” in the subtotal and total. If there is not enough room for the different types of “other material”, please list them on a separate page. If materials collected during a HHW collection are not listed above, the sponsor and collection contractor may enter into good faith negotiations to determine a fair cost for the handling and management of those collected materials.