

Household Hazardous Waste Collection Events Proposal

Part III: Pricing

The Total Disposal Cost (Part III- Household Hazardous Waste Collection Proposal Price Sheet) should be calculated by using the quantities listed below. The amounts listed below are estimates for price comparison only and are not guaranteed. Note: the quantities are specified in **pounds**, the preferred pricing method, unless otherwise stated. Respondents should also specify in their pricing the amount to be remitted/credited to the LFUCG (if any) for any items that have marketable value such as lead acid batteries.

The estimated amounts on the Pricing Sheet are to be used by LFUCG to compare proposals. The actual characterization of the material collected at the event will likely be different. See Tables 1 – 6 for previous collection totals.

The pricing will go into effect and be used for any future events planned by the LFUCG while the agreement with the selected vendor is in place.

| Product category | Amount | Price per unit | Total Cost |
|--|--------------------------|-------------------------|------------------|
| Antifreeze | 2,750 lbs | \$0.10 lb. | \$275.00 |
| Flammable Solvents Liquids | 6,100 lbs | 0.13 lb. | 793.00 |
| Lab Packs for Treatment/Incineration and Lab Pack Reactives | 1,000 lbs | 1.00 lb. | 1,000.00 |
| NON-LATEX Paint Related Material (Processable 1 & 5 gallon containers, and non-processable pints and quarts) | 95,000 lbs. | 0.20 lb. | 19,000.00 |
| Mercury | 60 lbs. | 35.00 lb./Min. \$225 | 2,100.00 |
| Fertilizers & Pesticides | 12,000 lbs. | 1.10 lb. | 13,200.00 |
| Waxes, Joint Compounds, Latex Adhesives | 15,500 lbs. | 0.50 lb. | 7,750.00 |
| Consumer Commodity Flammables | 9,000 lbs. | 1.00 lb. | 9,000.00 |
| Aerosol Cans | 4,500 lbs. | 0.85 lb. | 3,825.00 |
| Non-Motor Oil Used Oils | 7,500 lbs. | 0.12 lb. | 900.00 |
| Corrosives | 2,500 lbs. | 1.05 lb. | 2,625.00 |
| Fluorescent bulbs | 12,000 feet | 0.21 ft. | 2,520.00 |
| PCB Ballast | 30 lbs | 2.65 lb. | 79.50 |
| Propane cylinders | 300 x 1 lb 50 x 20 lb | 3.00 each 10.00 each | 900.00 500.00 |
| Total Set Up & Mobilization/Demobilization Cost | | 11,000.00 | 11,000.00 |
| Total Miscellaneous Charges (please detail in below chart) | | 2,345.00 | 2,345.00 |
| Total Labor Charges | | 0.00 | 0.00 |

Total Cost: \$77,812.50

Please complete unit price, total cost per category, and total cost of all categories added together.

For example, 2,000 lbs antifreeze @ \$0.12/lb = \$240.00

Please list any additional miscellaneous charges in the below chart:

| Item | Estimated amount | Price per item or pound | Total estimate |
|----------------------------|------------------|-------------------------|-------------------|
| Isocyanates | 55 gallon drum | \$525.00 per 55 gal dm | \$525.00 |
| Freon Cylinders (large) | 3 | \$25.00 each | 75.00 |
| Freon Canisters (small) | 21 | \$10.00 each | 210.00 |
| Carbon Dioxide Cyl. | 0 | \$10.00 each | 0.00 |
| Fire Extinguishers | 53 | \$10.00 each | 530.00 |
| Helium Cylinders | 12 | \$10.00 each | 120.00 |
| Reactives | 300 lbs. | \$2.95 lb. | <u>885.00</u> |
| Total Miscellaneous | | | \$2,345.00 |

Pricing: Attachment A

Pricing Item # 5: Mercury

Mercury is priced at \$35.00 per pound / Minimum \$225.00 per 5 gallon. The price increase is due to changes in US Regulations directed towards the shipment of Mercury being shipped outside the borders of the continental United States.

This pricing does not affect Mercury Pesticides, which remain classified as Pesticides Liquids and Solids. They have normal HHW prices of \$1.10 per pound and follow the same packaging requirements which allow them to be packaged as like materials for Pesticides (Pesticide Liquids or Solids).

Pricing Item: Miscellaneous Charges

While HHW materials that are collected are RCRA Exempt by the EPA, they are not exempt by the Department of Transportation (DOT) in regards to both packaging and transportation. This does apply to reactive materials such as Organic Peroxides, Aluminum Paint and some flammable solids.

Since the cost of handling these types of materials is more expensive than your typical Flammables, Corrosives or Oxidizers, EEI separates Reactives in packaging, transportation and pricing. It also is cheaper to LFUCG as the cost for a reactive is \$2.95 per pound. By applying this amount to a smaller weight of 300 pounds versus the 1000 pounds is a significant cost reduction to LFUCG.