

2005 UCSB Hazardous Waste (Chemical Waste Program Volumes)

| EPA / RCRA Regulated Waste Stream | Disposal Method | Volume (tons) |
|---|------------------------|----------------------|
| Mercury, mercury compounds and mercury debris | Retort (recycle) | 0.544 |
| Photoprocessing waste containing silver | Recycle | 0.3325 |
| oxidizing chemical reagents | incinerate | 1.7205 |
| compressed gas cylinders | incinerate | 0.1285 |
| corrosive chemicals (acid/base) | incinerate/treatment | 4.9165 |
| ignitable chemicals and hydrocarbon solvent waste | fuelblending (recycle) | 29.107 |
| flammable chemicals containing corrosives or toxics | incinerate | 3.0705 |
| toxic organic or inorganic chemicals | incinerate | 3.04 |
| petroleum naphtha parts washer solution | treatment | 0.25125 |
| ignitable and radioactive solutions (mixed waste) | treatment/storage | 0.1 |
| ignitable solids and reactive chemicals | incinerate | 1.7375 |
| extremely/acutely hazardous toxic chemicals | incinerate | 0.097 |
| Subtotal volume (tons) | | 45.04525 |

| California Regulated Waste Stream | Disposal Method | Volume (tons) |
|--|------------------------|----------------------|
| Asbestos | landfill | 113.4 |
| Petroleum oil | recycle | 3.139 |
| Non-PCB light ballasts | recycle/incinerate | 3.475 |
| PCB light ballasts | recycle/incinerate | 1.3404 |
| latex paint | recycle/treatment | 2.8625 |
| Non-PCB transformers | recycle | 12.5 |
| Contaminated soil | treatment/landfill | 0.4675 |
| Subtotal volume (tons) | | 137.1844 |

| Universal Waste Stream | Disposal Method | Volume (tons) |
|--------------------------------------|------------------------|----------------------|
| Fluorescent Lamps | recycle | 2.2895 |
| Electronic Waste | recycle | 12.19 |
| CRT's (monitors) * 1 CRT = 30 pounds | recycle | 19.05 |
| aerosols | incinerate | 0.056 |
| Batteries: Alkaline | landfill | 1.027 |
| Batteries: Nickel Cadmium | recycle | 0.1095 |
| Batteries: Lead Acid Sealed | recycle | 1.1475 |
| Batteries: Lithium | recycle | 0.3225 |
| Subtotal volume (tons) | | 36.192 |

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| TOTAL VOLUME (tons) | 218.42165 |
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