

# FEDERAL FACILITIES MERCURY LOG SHEET

*Note: Some devices may contain one of the following forms of mercury: elemental mercury, inorganic mercury, an inorganic mercury compound, or an organo-mercury compound.*

	Quantity	Weight/Unit	Total Weight	Source of Product
<b>Mercury Chemicals</b>				
Elemental Mercury CAS# 7439-97-6				
Merthiolate CAS# 54-64-8				
Mercurochrome CAS# 129-16-8				
Mercury Chloride CAS# 10112-91-1				
Mercury (II) Chloride CAS# 7487-94-7				
Mercurous Chloride CAS# 7546-30-7				
Mercuric Iodide (Red) CAS# 7774-29-0				
Mercury (II) Oxide (Red or Yellow) CAS# 21908-53-2				
Mercury Nitrate (Millon's reagent) CAS# 10045-94-0				
Mercury (II) Sulfate CAS# 13766-44-4				
Mercuric Sulfate CAS# 7783-35-9				
Nessler's reagent CAS# 7783-33-8				
Zenker's Solution				
Arsenic-calcium reagent				
Precision reagent				
CPK reagent				
<b>Mercury Containing Products</b>				
Latex paint, pre 1991				
Oil-based paint (maybe)				
Mercury alkaline batteries				
Mercury/zinc "button" batteries				
Carbon/zinc batteries				
Silver oxide batteries				
Mercury oxide batteries				

	Quantity	Weight/Unit	Total Weight	Source of Product
<b>Pressure and Flow Rate Measurement and Control Devices</b>				
Sphygmomanometers				
Barometers				
Lab and Commercial/ Industrial Manometers				
Hydrometers				
Gas meters				
Flow meters				
Pressure gauges				
Vacuum gauges				
<b>Thermo-Electric</b>				
Thermometers				
Thermostats				
Thermoregulators				
<b>Electrical Properties</b>				
Tilt switches				
Relay switches				
Sensors				
Timers				
Balances				
<b>Electrical Discharge Properties</b>				
Fluorescent lamps				
Mercury vapor lamps				
Neon lamps				
Metal halide lamps				
High pressure sodium lamps				
Strobe lights				
Germicidal lamps				
<b>Mechanical Properties as a High-Density, Low-Friction Fluid</b>				
Lighthouse lamp bearing				
WWTP Pivot Arm bearing				
Telescope mirrors				
DC watt hour meters (e.g. Duncan, no longer made but still may be in use)				

Note: Most of these sources came from Gilkeson, John. Minnesota Products Study. Minnesota Pollution Control Agency. April 1996 (revised August 1998).