

VACUUM PUMP DISPOSAL PROCEDURE

The procedure below applies to the management and disposal of unwanted vacuum pumps containing oil, from laboratories.

Pumps manufactured prior to 1979 may be contaminated with Polychlorinated Biphenyls (PCBs). Pumps used with Mercury may be contaminated with Mercury. If you suspect a pump falls in either of these categories, please contact EHS at 203-432-6545. EHS will test the oil for the presence of PCBs or Mercury, as appropriate.

Pumps manufactured after 1979 are not suspected to contain PCBs. Lab personnel wearing appropriate personal protective equipment shall:

1. Drain the oil into capped containers and label each container as “Used Oil”.
2. Pour kitty litter or similar material into each drained oil reservoir to absorb any residual oil.
3. Submit a completed [Chemical Waste Pickup Request](#) via EHS Integrator to have the used oil containers removed. Indicate on the request that it is vacuum pump oil.
4. Discard the pump as regular bulky trash.