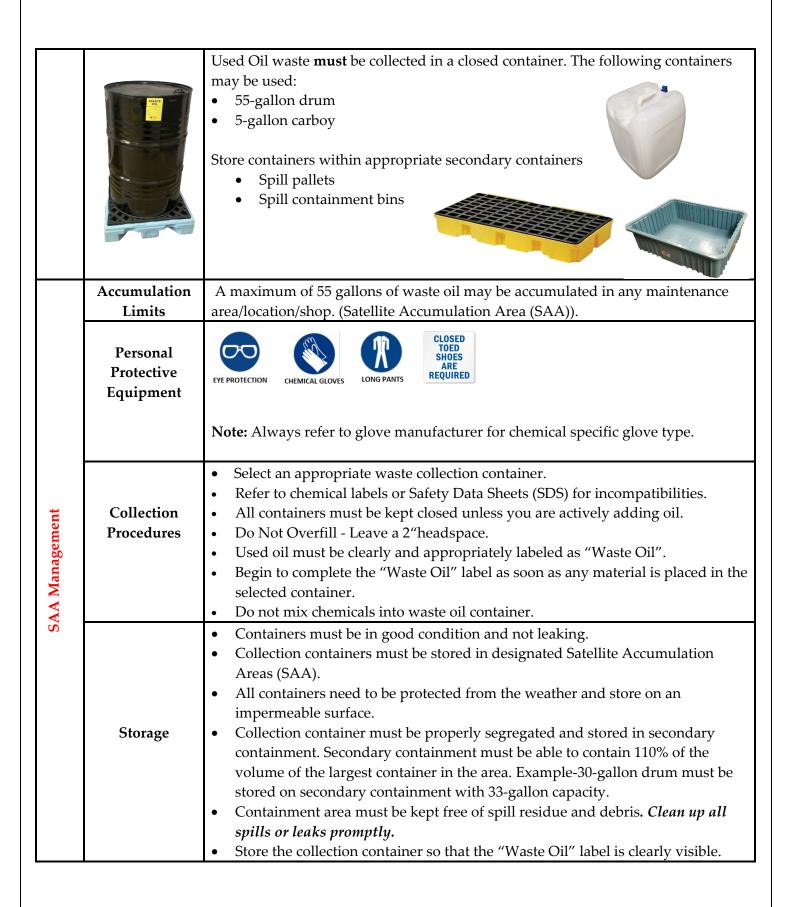


CHEMICAL WASTE GUIDELINE

Waste Oil - Maintenance

| Identification | Description | Used oil (petroleum-based or synthetic) generated from small equipment, pumps, and oil changes can be recycled when not mixed with chemicals. Oil that is to be disposed of, is known as "Waste Oil" in the state of Pennsylvania. | |
|-----------------------|---|---|--|
| | | Keeping used oil separated from other types of waste is vital to recycle this waste stream. If the used oil is mixed with hazardous chemicals, the waste could be classified as hazardous waste. Examples of waste oil include motor oil, synthetic oil, hydraulic oil, gear oil, compressor oil and pump oil. | |
| | Classification | Non-Regulated Material – Waste Oil | |
| | Potential Hazards | | |
| | | Refer to chemical specific Safety Data Sheet (SDS) for specific hazard information. | |
| Waste Minimization | Opportunities | Minimize the volume of waste by reducing any unnecessary dilution or addition of water. Avoid contamination with hazardous materials. If the oil has been contaminated or exposed to heavy metals, solvents, antifreeze and/or chemicals, it is potentially hazardous, and must be disposed of in accordance with EHRS hazardous waste disposal. | |
| | The following supplies are available through Environmental Health and Radiation Safety (EHRS). To order these supplies, call (215) 707-2520 or complete the online <u>Chemical waste request form</u> | | |
| Supplies | Supply | Description | |
| | WASTE OIL GENERATOR INFORMATION: ACCUMULATION START DATE BUILDING ROOM CONTACT TELEPHONE TEMPLE University Parimemental Health and Radiation Metry | The Temple University - "Waste Oil" label must be affixed on all containers used to collect Waste Oil. | |



| Disposal | | Complete the "Waste Oil" label to ensure that the: |
|----------|-------------|---|
| | | Accumulation start date is when the first drop of oil is added. |
| | Removal | Building and room location are updated. |
| | | Contact information is accurate. |
| | | Make sure that the label is affixed to the container and the container lid is |
| | | closed tight. |
| | | • When the container becomes ³ / ₄ full, request a waste collection from EHRS by: |
| | | Completing the online <u>chemical waste collection request form.</u> |
| | Special | |
| | Collection | Contact EHRS to arrange for large collections of waste oil. |
| | Request | |
| Other | Breakage/ | Contain the material and collect in a closed container. Request disposal through |
| | Leakage | EHRS. |
| | | In the event of an emergency – Call campus safety at (215) 214-1234. |
| | | EHRS [(215) 707-2520] should also be notified of the incident. |
| | | Direct contact – Flush contaminated area with copious amounts of water |
| | | (eyewash or safety shower) and then seek medical attention. |
| | | Spill – Refer to the spill management sheet for general spill cleanup. Contact |
| | Emergencies | EHRS for additional assistance or guidance. |
| | _ | Fire – ABC dry powder fire extinguisher should be adequate. |
| | Questions | Contact Environmental Health and Radiation Safety (EHRS) at (215) 707-2520 |