

Date Prepared 01/30/2004
Prepared By P. Watt
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BMP Physical Plant 26

TITLE: USED TRANSFORMER OIL

Regulatory Citation: 40 CFR 279, 6 NYCRR Part 360-14 and 374-2

Applicability: Used Transformer Oils

Purpose: Ensure that waste transformer oils are stored and disposed of properly

Dept Responsible: Sr. Electricians, Electricians
Director of Environmental, Health & Safety

Schedule: As needed

Procedures: If it is necessary to change transformer oil, or if a leak or spill develops, the transformer oil will be collected in a leak proof container, closed, and labeled "Used transformer oil". The Director of EHS will then be notified.

The EHS Director will determine if the used oil is compatible with other used oils that are recycled or if it needs to be handled separately by contacting the current oil recycling vendor contracted through the Automotive Department. If necessary, testing of the oil will be performed and submitted to the vendor. The oil will be stored as per the vendor's instructions, either mixed with other used oils or held separately in a closed, labeled, leak proof container. The oil will be stored in one of the locations for used oils: Grounds shop, McDonough refrigeration room or Cogan 153.

All HVCC transformers were installed after 1999 and contain GE R-TEMP oil. (Non PCB containing) If the used oil is from some other source and the PCB content is unknown, the oil is to be collected separately and given to the Director of EHS for testing of the presence of PCBs.

Current Vendor: Sheldon Oil

Record keeping: used oil shipping records.

Record Location: EHS Office, environmental files

Contact: Director of Environmental, Health and Safety 629-7163
Exec Mgr Physical Plant (629-7427)
Assistant to Exec Mgr (629-7361)

HVCC-BMP-#28-Transformer Oil