

Maytag Manufacturing Plant Contamination Caused by Flood

Cleveland, Tenn. May, 2003— A extremely heavy rainfall caused flooding conditions at the Maytag Manufacturing Plant. Floodwater encroached into the plant building and covered the parking lot. Waste oil pits were flooded covering floors, walls, equipment and portions of the parking lot with a heavy layer of waste oil and grease.

Maytag management requested that 2 - 275 gallon totes of a popular microbial spill control product be ordered for the cleaning effort. Simultaneously, the HAZMAT contractor, HEPACO Environmental Services, ordered an equal volume of E-SAFE© Environmentally Safe Cleaner. The entire volume of microbial product was used to clean one large room in the plant. Slightly more than half of the E-SAFE© was used to clean the balance of the site, plus recleaning the large room. That room had some hydrocarbon residuals remaining after the microbial treatment and had to be treated with E-SAFE© .

TREATMENT: The HAZMAT contractor, HEPACO Environmental Services, applied E-SAFE© Environmentally Safe Cleaner to the site a few hours after the flood waters receded. The application process was to deliver the product directly, undiluted, to the spill surface via low pressure garden type sprayer. Approximately 330 gallons of E-SAFE© were used in the cleanup of the 2 acre spill site.

RESULT: After treatment with E-SAFE© no other action was required by Emergency Management personnel. Site declared to be clean and safe.

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