



State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

For Routing To Other Than The Addressee	
To: <u>FACILITY FILE</u>	Location: _____
To: _____	Location: _____
To: _____	Location: _____
From: _____	Date: _____

Interoffice Memorandum

TO: Knox McKee - Engineer/Southeast District

THROUGH: Bob Kukleski, Engineer/Southeast District
Satish Kastury, Administrator, Hazardous Waste Regulation *[Signature]*

FROM: Bill Neimes, Professional Engineer WCR
Hazardous Waste Regulation

DATE: February 8, 1990

SUBJECT: Safety Kleen - Medley; HC13-175466; Comments on
Construction permit application

I have done a cursory review of this application and have generated some comments. These include:

- 1) Page 1 of 5 of EPA form 3510-3 (Hazardous Waste Permit Application) - The facility has included the container storage capacity of 6,912 gallons and the tank storage capacity of 20,000 gallons (one hazardous waste storage tank). Omitted from this form are the three (3) wet dumpsters with total storage capacity of 1,125 gallons.
- (2) Section I.B - In reviewing the flood insurance rate map, the facility is located in a 100 year flood zone; therefore, the facility must comply with section II.A.3 of the permit application (pages 11 and 12 of 27). I talked with the National Flood Insurance Program at 800-638-6620 and the zone that this facility will be locating is Zone AH. They explained that Zone AH has a determined base flood elevation (i.e., in this case six (6) feet). If the ground floor of the facility is elevated above the determined base flood elevation, then the facility may obtain a reduction in flood insurance. The facility must still comply with section II.A.3 of the permit application.
- (3) Exhibit I.E.3-6 - Please have the facility explain the formula for calculating the tank displacement volume. In the equation there are six (6) right-sided parenthesis and only five (5) left-sided parenthesis. Also, the formula indicates a total of five (5) tanks where six (6) tanks are shown on the drawing.
- (4) Exhibit I.E.3-6 - Please have the facility explain the calculations for rainfall allowance.
- (5) The RCRA section should ask the southeast district air permitting section for comments/permit requirements for this storage facility. Since this is a minor source of air emissions (less than 100 tons/year), the air permitting review will be by the district.

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- (6) The RCRA section should ask the southeast district stormwater permitting section for comments/permit conditions for this storage facility.
- (7) The elevation on exhibit II-1 and exhibit I.B.3-6 indicate 2' 7 1/2". This does not coincide with the elevations found on the flood plain map. Please indicate the proper elevations on the drawings.

If you have any questions on these comments, please call me at Suncom 278-0300.

WN/mh

cc: Barry Swihart