

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE June 25, 1980
II-80-115

This preliminary notification constitutes EARLY notice of an event of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by IE staff as of this date

FACILITY: Duke Power Company
Oconee Units 1, 2 and 3
Docket Nos. 50-269, 50-270 and 50-287
Seneca, South Carolina

SUBJECT: LOW LEVEL CONTAMINATION OF WASTE OIL VENDOR TANK TRUCK AND HOLDING TANK

On June 20, two of three 55 gallon barrels containing approximately 20 gallons each of contaminated waste oil were inadvertently mixed with approximately 2000 gallons of uncontaminated waste oil. The mixture was shipped offsite using the truck of a waste oil vendor from Greer, South Carolina. The oil was then transferred to the vendor's storage tank. The vendor subsequently placed another 2000 gallons of waste oil, from another customer, into the contaminated truck.

The licensee has contacted the waste oil vendor, who is returning the 4000 gallons of oil to Oconee for onsite storage. The licensee plans to decontaminate the vendor's equipment as necessary. The resident inspector is following these activities, and is reviewing the details of the event. The activity in the tank at the waste yard is:

Mn-54 : 5.4E-8 microcuries per cubic centimeter

Co-60 : 2.6E-7 microcuries per cubic centimeter

Cs-134: 5.6E-6 microcuries per cubic centimeter

Cs-137: 1.1E-5 microcuries per cubic centimeter

Note: If this were water, it would be approximately 20% over the 10CFR20 concentration for release to unrestricted areas.

The activity of the oil presently in the truck is:

Cs-134: 2.7E-7 microcuries per cubic centimeter

Cs-137: 5.9E-7 microcuries per cubic centimeter

The licensee plans a news release. The NRC does not plan a press release. The State of South Carolina has been notified.

Region II (Atlanta) received notification of this occurrence by telephone from the Resident Inspector at 4:50 p.m. on June 24. This information is current as of 8:00 a.m. on June 25.

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PRELIMINARY NOTIFICATION

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