RADIATION SAFETY PROGRAM

DOE March Appraisal

Comments were transmitted to the DOE-ETEC Site Office on the draft DOE appraisal report on radiation safety, conducted in March 1993. DOE's conclusion was that "ETEC's Radiation Safety Program is adequate to provide a safe working environment for its' employees". Three minor findings were noted relating to 1) how the RadCon manual fits into the RP&HPS document hierarchy, 2) linking direct reading dosimeters to controlled work permits, and 3) linking the medical qualification database to the dosimetry database.

Radiation Safety Training

The Radiation Materials Safety training course was presented to 18 persons in May. All trainees qualified to receive or extend their status for unescorted status to restricted areas. Three persons received Radiation Safety Orientation training.

ENVIRONMENTAL REMEDIATION AND WASTE MANAGEMENT

Sodium Disposal Facility

In response to a request by Kim Wong of the DHS Radiological Health Branch, a data package was sent to Mr. Wong. This data package illustrated the paperwork which was sent to DOE requesting approval for shipment of non-radioactive hazardous waste to Kettlemen Hills.

T886 Sodium Disposal Facility - Final R/A Survey Procedures

Work continued on the procedure for the final radiological survey of the Sodium Disposal Facility. Comments received from the ETEC Document Review Team are being evaluated and folded into the procedure.

Legacy Waste - Lead Surveys

Surveys were completed on three shield doors. Unconditional release was given to one high level waste storage cask.
Building 133

B/886 surveys continued on sized reduced buried objects. Four fixed contaminated items were found and transferred to the RMDF.

RMDF Operations

Eleven Hittman boxes of T059 radioactive waste were shipped to Westinghouse Hanford.

RIHL Operations

Plant Services has reinstalled the fixed air sampling pump. The system is now functioning properly. Health physics support was provided for waste removal from the basement area.

T059 Operations

Jackhammering began on hot spots on the cell west wall.

ENVIRONMENTAL MONITORING

Northwest Slope NPDES Sampling

A letter was sent to Jim Ross of RWQCB discussing the followup sampling and analysis after the January 7th 1993 anomalous Sr-90 results. Neither gross beta, Sr-90 trends nor followup sampling confirmed the anomalous results and it was concluded that they must have been due to laboratory error.

MISCELLANEOUS

NRC License Survey

An NRC survey questionnaire was completed and returned to the NRC. The questionnaire was mailed to all nuclear materials licensees and is intended to determine if the licensee can be classified as a "small business".

Master Incident File

The review of the personnel dosimetry files for incident reports is complete. The user authorization files, Downey and Vanowen records remain to be reviewed as well as "Operation" type files in other buildings.
Records Management

Work continued on the effort to compile a computer database of all records in the RP&HPS central technical files. To date, cataloging of records in 25 file cabinets has been accomplished with approximately 50 more to be done. The computer database has been started and information entered for contents of 16 of the file cabinets.

RP&HPS Personnel Training

The status of Rocketdyne training accomplished versus training required for RP&HPS personnel was reviewed and training requests initiated for those overdue.

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