

J. Noggle (P1)

From: "Croulet, Donald" <dcroule@entergy.com>
To: "jdn@nrc.gov" <jdn@nrc.gov>
Date: 11/29/05 3:42PM
Subject: FW: EPRI Reports

Jim,

Some more OE information that was pursued regarding the spent fuel pool leak.

From: Lavera, Ron
Sent: Tuesday, November 29, 2005 3:01 PM
To: Hinrichs, Gary; Leach, Don; Rutkoske, Michael; Croulet, Donald; Mayer, Don; Axelson, William L
Subject: RE: EPRI Reports

Gary & Don Croulet

This is a follow up on the question from the 10:00 AM meeting today about what we have done to check other available sources of information.

Gary - Just so you know, I down loaded the reports you sent me on the dates indicated below:

*	TR-1003196	Guide_Assess_Rad_Elements_License_Term	2-23-2004
*	TR-1003025	Decommiss_Pre-Plan_Man_2001	8-15-2002
*	TR-1003424	SFP Cleaning and Purification Sys	5-30-2002
*	TR-1008015	Strategies for Managing Liquid Effluents	12-10-2003

With regards to what we have done to check other sources of information, please see the following:

I've also attended the EPRI Ground Water Contamination Workshop conducted in Nov. 2005.
 I've registered for the January 2006 MARSSIM "Multi Agency Site Survey and Investigation Manual" course

I've personally contacted several people at Salem to discuss their SFP Leak.

During the course of an early team meeting, we talked with JAF about their SFP Leak

Since 9-1-05, the discovery of the leak, I've also down loaded the following "project" related EPRI documents:

- * TR-1003030_Determining_Background-Decommission
- * TR-1011730_Ground_Water_Monitoring_Criteria
- * TR-1011731-Decommissioning_Workshop_3rd
- * TR-1011732_Site_Release_2004-Workshop
- * CS-3629_Ground_Water_Modeling_Parameters
- * CS-3901-V2_Ground_Water_Manual_Vol2
- * EN-6853_Prediction_Movement_Porous_Media
- * GS-7534-V1_Ground_Water_Manual_Vol1
- * NP-4037_Radionuclide_Corr_LLW
- * TR-1000583_Coal_Pile_Ground_Water_Quality_Investigation
- * TR-1000584_Ground_water_Treatment_Fuel_oil_Spill
- * TR-1000671_LLW_Conf_Tritium_Monitoring
- * TR-1000733_Model_Assess_Risk_Release_to_Rivers
- * TR-1001023_Ground_Water_Abatement
- * TR-100576_Mixing_Plume_Pennetration_Ground_Water

A/20

- * TR-1006710_Tritium_Removal_Meida_Evaluation
- * TR-1009903_Tritium_Management
- * TR-101063_Validating_Ground_Water_models
- * TR-1011410_LLW_Conf-2004_Tritium
- * TR-101998_Transport_of_Tritium
- * TR-103205_Compliance_Monitoring_Detection_Levels
- * TR-1004663_Capturing_Knowledge
- * TR-1011411_ASMO-EPRI_RW_Workshop
- * TR-1011728_Liquid_Waste_Processing_2005

Since 9-1-05, the discovery of the leak, I've also down loaded the following "project" related NRC documents:

- * in200405_SFP_Leakage
- * Nureg cr6837_Nuclear_Piping
- * Reg Guide RG-01-086_Termination_Operating_License
- * Reg Guide RG-04-014_Quality_Assurance_Environmental_Monitoring-1977
- * Reg Guide RG_8-32_Tritium_Monitoring
- * ML0037063640_July_Resolution_Spent_Fuel_Pool_Issues
- * ML0037064120_Follow_Up_SFP_Issues
- * ML0109602460_Resolution_Spent_Fuel_Pool_Safety_issues
- * NUREG-1549: Decision Methods for Dose Assessment to Comply With Radiological Criteria for License Termination
- * 36fr21793_Plan for Updating and Consolidating Decomm
- * ANL-data_collection_Handbook_ANL-EAIS-8_1993
- * ANL_EAD_TM_02_04_RESRAD
- * Doehandbook
- * 36fr17624_Handbook_Measurement_Methods_Low_Level_Activity
- * BTP H100829-01_DRAFT BRANCH TECHNICAL POSITION ON SITE CHARACTERIZATION FOR
- * ML0313506270_Characterization_For_decommissioning
- * ML0316007140_BTP_Site_Characterization_Decommissioning
- * mou2fin_MEMORANDUM OF UNDERSTANDING_EPA-NRC
- * NUREG-1720_Re-evaluation of the Indoor_Decomm
- * NUREG-cr6821_Solubility and Leaching_Decomm
- * NUREG-sr1620r1_Standard Review Plan for_Decomm
- * NUREG-sr1748_Environmental Review_Guidance
- * NUREGCR-5512_Residual_Contam_From_Decomm
- * NUREG-cp0187_Uncertainty_Environ_Monitor_Meas
- * NUREG-cr6853_Gaussian_Transport
- * NUREG-cr6843_Hydrolic_Uncertainty
- * NUREG-cr6876_Buried_Piping
- * EPA_402-r-96-011a_intro_Radiation_Site_Cleanup
- * MARLAP_Protocol_Final_402-b-04-001a-final
- * NUREG-cr6567_Low-Level Radioactive_Class_Char

Since 9-1-05, the discovery of the leak, I've also down loaded the following "project" related EPA documents:

- * EPA_402-r-96-011a_intro_Radiation_Site_Cleanup
- * MARSSIM - Multi Agency Site Survey Investigation Manual

I checked the INPO web site but was unable to separate out much of interest.

Please note that if there was a document that I had already down loaded in the past, but was identified in one of the searches that I conducted, it will not appear in this list of recently checked documents.

Gary, thanks for the information.

Ron LaVera

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From: Hinrichs, Gary
Sent: Tuesday, November 29, 2005 1:20 PM
To: Lavera, Ron
Subject: FW: EPRI Reports

fyi

From: Gray, Jack
Sent: Tuesday, November 29, 2005 9:57 AM
To: Hinrichs, Gary
Cc: Leach, Don
Subject: EPRI Reports

Gary,

A couple more that may be of use.

Jack

<< File: Decommissioning Pre-Planning Manual.pdf >> << File:
SFP Cooling and Cleanup Systems 00000000001003424[1].pdf >> << File: Strategies for
Managing Liq Effluents.pdf >> << File: Assessing Radiological Elements for License Termination.pdf >>

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