

# Defense Nuclear Facilities Safety Board

## Correspondence Log Report

12/01/2012 - 12/15/2012

Date Created	Control Number	Subject
12/3/2012	2012.0001402	RECOMEND; DOE 11/08/2012 LETTER UPDATING THE STATUS OF THE DOE IMPLEMENTATION PLAN (IP) FOR BOARD RECOMMENDATION 2010-2, PULSE JET MIXING (PJM) AT THE WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP)
12/6/2012	1990.0001471	GENERAL; CONCERNED HEALTH TECHNICIANS FOR A CLEANER COLORADO (CHTFACC) 08/30/1990 LETTER, RE: ADEQUACY OF DOE RESPONSES TO DNFSB RECOMMENDATIONS; SEE ATTACHMENT
12/7/2012	1990.0001542	GENERAL; NATURAL RESOURCES DEFENSE COUNCIL (NRDC) 08/09/1990 LETTER, THOMAS B. COCHRAN TO JOHN AHEARNE, CHAIRMAN (ACNFS), RE: DRAFT ENVIRONMENTAL IMPACT STATEMENT ON THE SAVANNAH RIVER REACTORS, DOE/EIS-0147D, IDENTIFIES CONCERNS RAISED BY THE ADVISORY CO
12/7/2012	1990.0001542	GENERAL; NATURAL RESOURCES DEFENSE COUNCIL (NRDC) 08/09/1990 LETTER, THOMAS B. COCHRAN TO JOHN AHEARNE, CHAIRMAN (ACNFS), RE: DRAFT ENVIRONMENTAL IMPACT STATEMENT ON THE SAVANNAH RIVER REACTORS, DOE/EIS-0147D, IDENTIFIES CONCERNS RAISED BY THE ADVISORY CO
12/10/2012	1990.0001354	GENERAL; ROCKY FLATS ENVIRONMENTAL MONITORING COUNCIL 8/10/1990 LETTER, REQUEST FOR COPIES OF SECRETARIAL RESPONSES TO THE FOUR BOARD RECOMMENDATIONS ON WHICH THE 08/30/1990 HEARING WILL BE HELD
12/12/2012	1990.0001810	GENERAL; ROCKY MOUNTAIN PEACE CENTER 10/29/1990 LETTER, RE: PLUTONIUM LODGED IN VENTING DUCTS AT THE ROCKY FLATS PLANT; SEE ATTACHMENT
12/12/2012	1990.0001355	GENERAL; DNFSB 08/13/1990 RESPONSE TO HOWARD BROWN, ROCKY FLATS ENVIRONMENTAL MONITORING COUNCIL 08/10/1990 REQUEST (SEE 1990.1354) FOR COPIES OF SECRETARIAL RESPONSES TO THE FOUR BOARD RECOMMENDATIONS ON WHICH THE 08/0/1990 HEARING WILL BE HELD
12/13/2012	1990.0001399	GENERAL; ENERGY RESEARCH FOUNDATION 08/28/1990 LETTER, ENCLOSING 08/27/1990 PETITION, "UNITED STATES OF AMERICA BEFORE DEFENSE NUCLEAR FACILITIES SAFETY BOARD;" EX PARTE: ENERGY RESEARCH FOUNDATION AND NATURAL RESOURCES DEFENSE COUNCIL IN THE MATTER OF: R
12/13/2012	2012.0001436	RECOMEND; DOE 11/30/2012 FOLLOW UP LETTER TO DOE 10/01/2010 LETTER (SEE 2010.1256) AND THE 06/25/2010 DOE REPORT (SEE 2010.0859) WHICH IDENTIFIED VENTILATION SYSTEM GAPS; CURRENT LETTER PROVIDES AN UPDATE ON PROGRESS IN ACHIEVING CLOSURE OF VENTILAT
12/7/2012	2012.0001418	LANL; DNFSB 11/19/2012 LETTER TO KEVIN W. SMITH, MANAGER, LOS ALAMOS SITE OFFICE, DOE, ISSUING A REPORTING REQUIREMENTS FOR A REPORT WITHIN 60 DAYS DESCRIBING PLANS TO ADDRESS INCONSISTENCIES BETWEEN THE HAZARD AND ACCIDENT ANALYSES AND THE OBJECTIVES OUT
12/7/2012	2012.0001421	LANL 01/01/2008 IMPLEMENTATION SUPPORT DOCUMENT ISD 121-1.1, "RADIATION PROTECTION - LOS ALAMOS NATIONAL LABORATORY"

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12/7/2012	2012.0001420	LOS ALAMOS NATIONAL LABORATORY 03/29/2007 LABORATORY IMPLEMENTATION REQUIREMENT LIR 404-00-02.4, "GENERAL WASTE MANAGEMENT REQUIREMENTS"
12/7/2012	2012.0001419	LOS ALAMOS NATIONAL LABORATORY 03/23/2007 LABORATORY IMPLEMENTATION REQUIREMENT LIR 404-00-05.4, "MANAGING RADIOACTIVE WASTE"
12/10/2012	2012.0001422	LANL 04/27/2007 IMPLEMENTATION SUPPORT DOCUMENT ISD 931-1.0, "LANL WASTE ACCEPTANCE CRITERIA;" LOS ALAMOS NATIONAL LABORATORY
12/13/2012	2012.0001437	LOS ALAMOS NATIONAL LABORATORY 04/03/2007 INSTITUTIONAL POLICY IP 103.0 "WORKER SAFETY AND HEALTH POLICY "
12/13/2012	2012.0001435	LOS ALAMOS NATIONAL LABORATORY 07/16/2007 INSTITUTIONAL POLICY IP 100.0 "OCCUPATIONAL SAFETY AND HEALTH"
12/13/2012	2012.0001434	LANL 05/17/2007 "INTEGRATED SAFETY MANAGEMENT SYSTEM DESCRIPTION DOCUMENT WITH EMBEDDED 10 CFR 851 WORKER SAFETY AND HEALTH PROGRAM;" INSTITUTIONAL POLICY IP-300-SD1
12/3/2012	2012.0001404	HANFORD RESPONSE TO QUESTIONS ASKED BY DR. WINOKUR AND MR. BADER DURING MR. McCORMICK'S MEETING WITH THE BOARD IN LATE 08/2012; SENT ON 11/16/2012; INCLUDES 1) NDA AT PLUTONIUM FINISHING PLANT; 2) FAN OPERATION AT PFP AND WASTE ENCAPSULATION AND STORAGE F
12/3/2012	2012.0001403	WRPS HANFORD 11/07/2012 "TANK 241-AY-102 LEAK ASSESSMENT REPORT;" RPP-ASMT-53793, REVISION 0; RESPONSE TO INFO REQUEST 12-41-06, ALSO ON CD-ROM "ITEM 12-41-06;" TRANSMITTAL DATED 11/14/2012
12/4/2012	2012.0001408	HANFORD 02/08/2012 "SYSTEM HEALTH REPORTS FOR VITAL SAFETY SYSTEM WESF-C25E, K1 EXHAUST SYSTEM;" REVISION 5, CHPRC-01078; ALSO ON CD-ROM "DNFSB 12-65, ITEM 01;" TRANSMITTAL DATED 11/14/2012
12/4/2012	2012.0001406	HANFORD 10/15/2012 CD-ROM "VPU (VERTICAL PIPE UNIT) REMEDIATION SYSTEM DESIGN 100%;" COPY OF 100% DESIGN PACKAGE DISCUSSED DURING 10/25/2012 MONTHLY CONFERENCE CALL, "618-10 / 618-11 BURIAL GROUNDS VPU REMEDIATION;" DUE TO SIZE, THIS DOCUMENT WAS SCANNED
12/4/2012	2012.0001405	HANFORD 10/15/2012 CD-ROM "VPU (VERTICAL PIPE UNIT) REMEDIATION SYSTEM DESIGN 100%;" COPY OF 100% DESIGN PACKAGE DISCUSSED DURING 10/25/2012 MONTHLY CONFERENCE CALL, "618-10 / 618-11 BURIAL GROUNDS VPU REMEDIATION;" DUE TO SIZE, THIS DOCUMENT WAS SCANNED
12/4/2012	2012.0001407	HANFORD 10/15/2012 CD-ROM "VPU (VERTICAL PIPE UNIT) REMEDIATION SYSTEM DESIGN 100%;" COPY OF 100% DESIGN PACKAGE DISCUSSED DURING 10/25/2012 MONTHLY CONFERENCE CALL, "618-10 / 618-11 BURIAL GROUNDS VPU REMEDIATION;" DUE TO SIZE, THIS DOCUMENT WAS SCANNED
12/5/2012	2012.0001409	HANFORD 05/01/2012 "SYSTEM HEALTH REPORTS FOR VITAL SAFETY SYSTEM WESF-C25E, K1 EXHAUST SYSTEM;" REVISION 6, CHPRC-01078; ALSO ON CD-ROM "DNFSB 12-65, ITEM 01;" TRANSMITTAL DATED 11/14/2012
12/5/2012	2012.0001410	HANFORD 08/02/2012 "SYSTEM HEALTH REPORTS FOR VITAL SAFETY SYSTEM WESF-C25E, K1 EXHAUST SYSTEM;" REVISION 7, CHPRC-01078; ALSO ON CD-ROM "DNFSB 12-65, ITEM 01;" TRANSMITTAL DATED 11/14/2012

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12/5/2012	2012.0001411	HANFORD 10/29/2012 "SYSTEM HEALTH REPORTS FOR VITAL SAFETY SYSTEM WESF-C25E, K1 EXHAUST SYSTEM;" REVISION 8, CHPRC-01078; ALSO ON CD-ROM "DNFSB 12-65, ITEM 01;" TRANSMITTAL DATED 11/14/2012
12/5/2012	2012.0001412	HANFORD 02/08/2012 "SYSTEM HEALTH REPORTS FOR VITAL SAFETY SYSTEM WESF-C25G, K3 EXHAUST SYSTEM;" REVISION 5, CHPRC-01079; ALSO ON CD-ROM "DNFSB 12-65, ITEM 01;" TRANSMITTAL DATED 11/14/2012
12/6/2012	2012.0001414	HANFORD 08/02/2012 "SYSTEM HEALTH REPORTS FOR VITAL SAFETY SYSTEM WESF-C25G, K3 EXHAUST SYSTEM;" REVISION 7, CHPRC-01079; ALSO ON CD-ROM "DNFSB 12-65, ITEM 01;" TRANSMITTAL DATED 11/14/2012
12/6/2012	2012.0001415	HANFORD 10/29/2012 "SYSTEM HEALTH REPORTS FOR VITAL SAFETY SYSTEM WESF-C25G, K3 EXHAUST SYSTEM;" REVISION 8, CHPRC-01079; ALSO ON CD-ROM "DNFSB 12-65, ITEM 01;" TRANSMITTAL DATED 11/14/2012
12/6/2012	2012.0001413	HANFORD 05/01/2012 "SYSTEM HEALTH REPORTS FOR VITAL SAFETY SYSTEM WESF-C25G, K3 EXHAUST SYSTEM;" REVISION 6, CHPRC-01079; ALSO ON CD-ROM "DNFSB 12-65, ITEM 01;" TRANSMITTAL DATED 11/14/2012
12/6/2012	2012.0001417	HANFORD 11/16/2012 CD-ROM, "PFP (PLUTONIUM FINISHING PLANT) WP&C (WORK PLANNING AND CONTROL) REVIEW 11/2012, PRESENTATIONS AND DOCUMENTS;" MATERIAL FROM DNFSB BOARD/STAFF VISIT TO HANFORD, 11/06/2012 - 11/08/2012; SEE ATTACHMENTS
12/13/2012	1994.0005350	HANFORD 09/01/1994 INDEPENDENT TECHNICAL ASSESSMENT, "DRY STORAGE OF N REACTOR FUEL;" VOLUMES I AND II; TRANSMITTAL DATED 09/27/1994
12/6/2012	2012.0001416	SAVANNAH RIVER; INFORMATION COPY OF 11/14/2012 NRC LETTER, SEYMOUR TO TRICE, RE: MIXED OXIDE FUEL FABRICATION FACILITY - NRC INSPECTION REPORT NO. 70-3098/2012-003 AND NOTICE OF VIOLATION; SEE ATTACHMENTS
12/3/2012	1994.0006081	NUREG CR-1150, DATED 11/01/1979, "IMPACT OF DISPERSION PARAMETERS ON CALCULATED REACTOR ACCIDENT CONSEQUENCES;" SAND 79-2081
12/3/2012	1996.0001670	NUREG CR-0095, DATED 06/01/1978, "NUCLEAR SAFETY GUIDE;" TID-7016, REVISION 2; ORNL/NUREG/CSD-6
12/4/2012	1996.0003675	NUREG 0980, DATED 06/01/2006, "NUCLEAR REGULATORY LEGISLATION;" 109TH CONGRESS, 2ND SESSION; VOLUME 1, NO. 7, REVISION 1
12/5/2012	1990.0000671	GENERAL; U.S. NUCLEAR WASTE TECHNICAL REVIEW BOARD (NWTRB) 04/12/1990 PRESS RELEASE "COONS TO RETIRE FROM NUCLEAR WASTE BOARD, BARNARD TO DIRECT ON INTERIM BASIS"
12/5/2012	1994.0006077	NUREG CR-1050, DATED 02/01/1984, "PROBABILISTIC RISK ASSESSMENT (PRA) STATUS REPORT AND GUIDANCE FOR REGULATORY APPLICATION. DRAFT REPORT FOR COMMENT"
12/11/2012	1990.0001672	GENERAL; NRC 09/12/1990 LETTER, CARLYLE MICHELSON, ADVISORY COMMITTEE ON REACTOR SAFEGUARDS, TO KENNETH M. CARR, CHAIRMAN, RE: YANKEE ROWE REACTOR PRESSURE VESSEL INTEGRITY

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12/11/2012	2012.0001426	NUREG CR-4328, DATED 01/01/1986, "PROBABILITY BASED LOAD COMBINATION CRITERIA FOR DESIGN OF SHEAR WALL STRUCTURES;" BROOKHAVEN NATIONAL LABORATORY; BNL NUREG - 51905
12/11/2012	2012.0001428	NUREG CR-6533, DATED 12/01/1997, "CODE MANUAL FOR CONTAIN 2.0: A COMPUTER CODE FOR NUCLEAR REACTOR CONTAINMENT ANALYSIS;" SAND 97-1735; DUE TO SIZE, THIS DOCUMENT IS ENTERED USING TWO CONSECUTIVE CONTROL NUMBERS; THIS IS PART 2
12/11/2012	2012.0001427	NUREG CR-6533, DATED 12/01/1997, "CODE MANUAL FOR CONTAIN 2.0: A COMPUTER CODE FOR NUCLEAR REACTOR CONTAINMENT ANALYSIS;" SAND 97-1735; DUE TO SIZE, THIS DOCUMENT IS ENTERED USING TWO CONSECUTIVE CONTROL NUMBERS; THIS IS PART 1
12/10/2012	2012.0001425	GENERAL; 06/01/1976 JOURNAL ARTICLE, "EROSION-CORROSION OF COPPER-NICKEL ALLOYS IN SEA WATER AND OTHER AQUEOUS ENVIRONMENTS - A LITERATURE REVIEW;" BARRY C. SYRETT; SUBMITTED FOR PUBLICATION 06/1975; CORROSION-NACE, VOLUME 32, No. 6, 06/1976. ONE COPY IS
12/10/2012	2012.0001424	GENERAL; 05/01/1947 JOURNAL ARTICLE, "ACETIC ACID AND CHLORINE VS. MATERIAL OF CHEMICAL PLANT CONSTRUCTION;" THE CORROSION FORUM OF CHEMICAL AND METALLURGICAL ENGINEERING, CHEMICAL ENGINEERING, 05/1947; EDMOND C. FETTER, ASSISTANT EDITOR; FROM THE SECOND
12/12/2012	2012.0001429	GENERAL; DOE ADVISORY COMMITTEE ON NUCLEAR FACILITY SAFETY 10/15/1990 REPORT, "SEISMIC DESIGN AND EVALUATION OF DOE NUCLEAR FACILITIES"
12/12/2012	2012.0001430	GENERAL; 10/01/1993 REPORT, "CRITICALITY;" WHAT'S SO SPECIAL ABOUT CRITICALITY HAZARDS? BY SOL PEARLSTEIN
12/12/2012	2012.0001431	GENERAL; PROCEEDINGS OF THE 8TH INTERNATIONAL CONFERENCE ON RADIATION SHIELDING, 04/24/1994 - 04/28/1994, ARLINGTON, TEXAS; AMERICAN NUCLEAR SOCIETY, INC.; ISBN 0-89448-191-6; ONE COPY IS IN THE DNFSB LIBRARY
12/13/2012	2012.0001433	GENERAL; 10/01/1988 FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) "NEHRP (NATIONAL EARTHQUAKE HAZARD REDUCTION PROGRAM) RECOMMENDED PROVISIONS FOR THE DEVELOPMENT OF SEISMIC REGULATIONS FOR NEW BUILDINGS;" PART 1 - PROVISIONS, 1988 EDITION; EARTHQUAKE HAZARD