

# Defense Nuclear Facilities Safety Board

## Correspondence Log Report

08/16/2012 - 08/31/2012

Date Created	Control Number	Subject
8/16/2012	2012.0000848	RECOMEND; DOE "2004-1 UPDATE TO THE DNFSB, BRIEFING BY DOE TO THE DNFSB, 12/08/2008;" ATTACHMENT 12/2008 PRESENTATIONS: 1) ISM UPDATE; 2) REDUCING TECHNICAL RISKS AND UNCERTAINTIES IN EM PROJECTS & PROGRAMS; 3) 2004-1, OVERSIGHT OF COMPLEX HIGH HAZARD
8/22/2012	2012.0000888	RECOMEND; DOE 07/27/2012 LETTER RESPONDING TO DNFSB LETTER OF 04/03/2012 (SEE 2012.0305) WHICH ISSUED A REPORTING REQUIREMENT FOR A REPORT AND BRIEFING WITHIN 60 DAYS TO RESOLVE ISSUES WITH THE WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP) PROJECT APPLI
8/23/2012	2012.0000896	RECOMEND; DOE OFFICE OF RIVER PROTECTION 08/01/2012 LETTER RE: TRANSMITTAL OF DNFSB RECOMMENDATION 2010-2 IMPLEMENTATION PLAN (IP) QUARTERLY PROGRESS REPORT FOR 04/2012 THROUGH 06/2012 FOR DELIVERABLE 6.3.1; ALSO ON CD-ROM "12-WTP-0241, DNFSB RECOMMENDAT
8/23/2012	2012.0000897	RECOMEND; DOE 07/31/2012 LETTER INFORMING THE BOARD THAT DOE HAS COMPLETED ACTIONS 1-5, 2-2, AND 2-4 OF THE IMPLEMENTATION PLAN (IP) FOR DNFSB RECOMMENDATION 2011-1, SAFETY CULTURE AT THE WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP); ALSO INCLUDES HSS D
8/22/2012	2012.0000889	LANL; DOE NNSA 07/31/2012 LETTER RESPONDING TO BOARD LETTER OF 06/11/2012 (SEE 2012.0616) WHICH ISSUED A REPORTING REQUIREMENT FOR A REPORT WITHIN 60 DAYS REGARDING THE TRANSURANIC WASTE TREATMENT FACILITY (TWF) PROJECT AT THE LOS ALAMOS NATIONAL LABORATO
8/29/2012	2012.0000929	LANL; DOE 08/14/2012 RESPONSE TO BOARD 07/18/2012 LETTER, (SEE 2012.0828) WHICH ISSUED A REPORTING REQUIREMENT FOR A REPORT WITHIN 30 DAYS REGARDING THE LOS ALAMOS NATIONAL LABORATORY PLUTONIUM FACILITY (PF-4); DOE STATES THAT THE NATIONAL NUCLEAR SECURIT
8/30/2012	2012.0000939	NTS; 04/17/2007 BRIEFING PRESENTATION FOR THE DNFSB, "NEVADA SITE OFFICE OVERSIGHT;" W. DON SEABORG, NSO FACILITY REPRESENTATIVE GROUP LEADER
8/30/2012	2012.0000937	LLNL; PRESENTATION MATERIAL FROM BOARD VISIT TO LAWRENCE LIVERMORE NATIONAL LABORATORY, 03/27/2007 - 03/28/2007, 1) NNSA LIVERMORE SITE OFFICE, DNFSB, 03/24/2007 - 03/29/2007; 2) IMPLEMENTATION OF DOE OVERSIGHT POLICY; 3) STARTUP-RESTART PROCESS; 4) LLNL
8/22/2012	2012.0000891	DOE OAK RIDGE 07/19/2012 LETTER, WILKERSON TO McKAY, RE: AMERICAN RECOVERY AND REINVESTMENT ACT - APPROVAL OF WASTREN ADVANTAGE, INC. THIRD QUARTER 2012 SUMMARY STARTUP NOTIFICATION REPORT (SNR) FOR NUCLEAR FACILITIES; SEE ATTACHMENTS
8/20/2012	2012.0000866	WRPS HANFORD 07/24/2008 PRESENTATION BRIEFING TO THE DNFSB, "TANK OPERATIONS CONTRACT;" BILL JOHNSON, PRESIDENT & PROJECT MANAGER, WASHINGTON RIVER PROTECTION SOLUTIONS
8/20/2012	2012.0000865	HANFORD; DOE/ORP 02/23/2009 PRESENTATION, "DNFSB BREAKOUT SESSION WITH THE FACILITY REPRESENTATIVE (FR) PROGRAM MANAGERS;" BRIAN HARKINS, DIRECTOR, TANK FARM OPERATIONS DIVISION

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8/22/2012	2012.0000890	HANFORD; DNFSB 07/31/2012 LETTER TO MATTHEW S. McCORMICK, MANAGER, RICHLAND OPERATIONS OFFICE, CONCERNING THE DESIGN ACTIVITIES AND SAFETY BASIS DEVELOPMENT OF PHASE I OF THE SLUDGE TREATMENT PROJECT (STP), ALSO KNOWN AS THE ENGINEERED CONTAINER RETRIEVAL
8/23/2012	2012.0000901	HANFORD 07/18/2012 "ULTRASONIC INSPECTION RESULTS FOR DOUBLE-SHELL TANK 241-SY-01 - FY 2012;" ITEM 12-04-05C, UT RESULTS REPORT FOR DST SY-101 FY 2012; TRANSMITTAL DATED 07/27/2012
8/28/2012	2012.0000919	HANFORD 06/30/2012 RESPONSE TO INFORMATION REQUEST 12-43 - 618-10/11 VPU REMEDIATION DESIGN, 10, 13,14, AND 21; CD-ROM "WCH VPU (VERTICAL PIPE UNITS) 90% DESIGN;" SEE TEXT OF INFORMAL NOTE PROVIDING ADDITIONAL DETAIL; INCLUDED IS ADDITIONAL INFORMATION FR
8/28/2012	2012.0000922	HANFORD 06/30/2012 RESPONSE TO INFORMATION REQUEST 12-43 - 618-10/11 VPU REMEDIATION DESIGN, 10, 13,14, AND 21; CD-ROM 'WCH VPU (VERTICAL PIPE UNITS) 90% DESIGN;' SEE TEXT OF INFORMAL NOTE PROVIDING ADDITIONAL DETAIL; INCLUDED IS ADDITIONAL INFORMATION FR
8/28/2012	2012.0000920	HANFORD 06/30/2012 RESPONSE TO INFORMATION REQUEST 12-43 - 618-10/11 VPU REMEDIATION DESIGN, 10, 13,14, AND 21; CD-ROM "WCH VPU (VERTICAL PIPE UNITS) 90% DESIGN;" SEE TEXT OF INFORMAL NOTE PROVIDING ADDITIONAL DETAIL; INCLUDED IS ADDITIONAL INFORMATION FR
8/28/2012	2012.0000921	HANFORD 06/30/2012 RESPONSE TO INFORMATION REQUEST 12-43 - 618-10/11 VPU REMEDIATION DESIGN, 10, 13,14, AND 21; CD-ROM "WCH VPU (VERTICAL PIPE UNITS) 90% DESIGN;" SEE TEXT OF INFORMAL NOTE PROVIDING ADDITIONAL DETAIL; INCLUDED IS ADDITIONAL INFORMATION FR
8/28/2012	2012.0000923	HANFORD 06/30/2012 RESPONSE TO INFORMATION REQUEST NO. 12-43 - 618-10/11 VPU REMEDIATION DESIGN, 10, 13,14, AND 21; CD-ROM "WCH VPU (VERTICAL PIPE UNITS) 90% DESIGN;" SEE TEXT OF INFORMAL NOTE PROVIDING ADDITIONAL DETAIL; INCLUDED IS ADDITIONAL INFORMATIO
8/29/2012	2012.0000927	HANFORD; DNFSB 08/08/2012 LETTER TO DAVID HUIZENGA, SENIOR ADVISOR FOR ENVIRONMENTAL MANAGEMENT, DOE, RE: BOARD ISSUES A REPORTING REQUIREMENT FOR A REPORT WITHIN 90 DAYS OUTLINING ACTIONS DOE HAS TAKEN OR PLANS TO TAKE TO ADDRESS THE ISSUES RELATED TO DE
8/16/2012	2012.0000842	SAVANNAH RIVER 05/27/2010 DOE PRESENTATION TO THE DNFSB, "BUDGET UPDATE AND INTEGRATED PRIORITY LIST;" DOUG HINTZE, ASSISTANT MANAGER, INTEGRATION & PLANNING, DOE-SR
8/17/2012	2012.0000855	SAVANNAH RIVER; INFORMATION COPY OF 06/14/2012 NRC LETTER, SEYMOUR TO TRICE, RE: ACKNOWLEDGEMENT TO MIXED OXIDE (MOX) FUEL FABRICATION FACILITY - NRC INSPECTION REPORT NO. 70-3098/2012-001 AND NOTICE OF VIOLATION; DOCKET NO. 70-3098, CONSTRUCTION AUTHORIZ
8/20/2012	2012.0000875	SAVANNAH RIVER; 10/21/2010 DOE/EM PRESENTATION, "DOE-SR PERSPECTIVE ON CONTRACTOR SAFETY PERFORMANCE AND PERFORMANCE INDICATORS;" SHERRI ROBINSON, SAVANNAH RIVER OPERATIONS OFFICE, TECHNICAL SUPPORT DIVISION
8/22/2012	2012.0000887	SAVANNAH RIVER; INFORMATION COPY OF 06/24/2012 NRC LETTER, O'DONOHUE TO TRICE, RE: MIXED OXIDE (MOX) FUEL FABRICATION FACILITY - NRC INSPECTION REPORT NO. 70-3098/2012-005; DOCKET NO. 70-3098, CONSTRUCTION AUTHORIZATION NO. CAMOX-001
8/22/2012	2012.0000894	SAVANNAH RIVER; INFORMATION COPY OF 07/30/2012 NRC MEMO, TIKTINSKY TO CAMPBELL, RE: SUMMARY OF THE MEETING WITH SHAW AREVA MOX SERVICES TO DISCUSS DRAFT REQUESTS FOR ADDITIONAL INFORMATION ON REVISION 11 OF THE MOX PROJECT QUALITY ASSURANCE PLAN FOR THE

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8/22/2012	2012.0000893	SAVANNAH RIVER; INFORMATION COPY OF 07/13/2012 NRC REVISED MEETING NOTICE - BRIDGE LINE ADDED LETTER, RE: MEETING TO DISCUSS PROPOSED DESIGNS FOR TWO NEW FOR MOX (MIXED OXIDE) FUEL TRANSPORTATION PACKAGES; AN AGENDA IS ENCLOSED; DOCKET NOS. 71-9353, 71-93
8/23/2012	2012.0000895	SAVANNAH RIVER; INFORMATION COPY OF 07/31/2012 NRC LETTER, TIKTINSKY TO GWYN, RE: REQUEST FOR ADDITIONAL INFORMATION REGARDING THE REVIEW OF MOX PROJECT QUALITY ASSURANCE PLAN, REVISION 11 FOR THE MIXED OXIDE FUEL FABRICATION FACILITY
8/29/2012	2012.0000926	SAVANNAH RIVER; INFORMATION COPY OF 08/06/2012 NRC LETTER, SEYMOUR TO TRICE, RE: MEETING SUMMARY - CATEGORY 1 MEETING, SHAW AREVA MOX SERVICES, MIXED OXIDE FUEL FABRICATION FACILITY (MFFF) - DOCKET NUMBER 70-3098; SEE ATTACHMENTS
8/29/2012	2012.0000928	SAVANNAH RIVER; DOE 08/10/2012 RESPONSE TO BOARD 03/27/2012 LETTER (SEE 2012.0275) WHICH ISSUED A REPORTING REQUIREMENT FOR A REPORT WITHIN 60 DAYS REGARDING ISSUES RAISED IN THE ENCLOSED STAFF ISSUE REPORT DATED 03/13/2012, "REVIEW OF A- AND K-AREA FIRE
8/27/2012	2012.0000906	GENERAL; NASA 03/31/2010 PRESENTATION TO THE DNFSB, "RISK-INFORMED DECISION MAKING;" HOMAYOON DEZFULI, Ph.D., NASA FELLOW FOR SYSTEM SAFETY, NASA HEADQUARTERS
8/27/2012	2012.0000905	GENERAL; NASA 03/31/2010 PRESENTATION TO THE DNFSB, "NASA'S MOVE TO QUANTITATIVE RISK ASSESSMENT AND MANAGEMENT;" DR. MICHAEL STAMATELATOS, DIRECTOR, SAFETY AND ASSURANCE REQUIREMENTS DIVISION, OFFICE OF SAFETY AND MISSION ASSURANCE, NASA HEADQUARTERS
8/22/2012	2012.0000892	GENERAL; 01/01/1952 BOOK, "INITIATION AND GROWTH OF EXPLOSION IN LIQUIDS AND SOLIDS;" F. P. BOWDEN & Y. D. YOFFE; CAMBRIDGE UNIVERSITY PRESS, 1952. ISBN 978-0-521-31233-2
8/23/2012	2012.0000899	GENERAL; 01/01/2010 BOOK, "SHOCK WAVE SCIENCE AND TECHNOLOGY REFERENCE LIBRARY;" VOLUME 5, NON-SHOCK INITIATION OF EXPLOSIVES; BLAINE W. ASAY - EDITOR; SPRINGER PUBLISHING, NEW YORK, 2010; ISBN 978-3-540-87952-7. ONE COPY IS IN THE DNFSB LIBRARY
8/27/2012	2012.0000910	GENERAL; 02/14/1991 PAPER, "MORTALITY AMONG A COHORT OF WORKERS MONITORED FOR 210 Po (POLONIUM 210) EXPOSURE: 1944-1972;" L. WIGGS, C. COX-DEVORE AND L. VOELZ; HEALTH PHYSICS, VOLUME 61, NO. 1 (JULY) 71-76, 1991; ONE COPY IS IN THE DNFSB LIBRARY
8/27/2012	2012.0000911	GENERAL; 04/03/1994 PAPER, "MORTALITY THROUGH 1990 AMONG WHITE MALE WORKERS AT THE LOS ALAMOS NATIONAL LABORATORY: CONSIDERING EXPOSURE OT PLUTONIUM AND EXTERNAL IONIZING RADIATION;" HEALTH PHYSICS, 12/1997, VOLUME 67, NUMBER 6
8/27/2012	2012.0000900	GENERAL; DNFSB 08/06/2012 LETTER TO JEFFREY D. ZIENTS, ACTING DIRECTOR/OMB, PROVIDING RESPONSE TO OFFICE OF MANAGEMENT AND BUDGET MEMO M-12-12 OF 05/11/2012
8/30/2012	2012.0000938	GENERAL; 05/01/1991 PAPER, "MORTALITY AMONG WORKERS EXPOSED TO EXTERNAL IONIZING RADIATION AT A NUCLEAR FACILITY IN OHIO;" L. D. WIGGS, C. A. COX-DEVORE, G. S. WILKINSON, AND M. REYES; JOURNAL OF OCCUPATIONAL MEDICINE, VOLUME 33, NO. 5, 05/1991; 0096-1736
8/31/2012	2012.0000947	GENERAL; 03/30/2010 JOURNAL ARTICLE, "STUDY OF SOLID - LIQUID MIXING IN AGITATED TANKS THROUGH COMPUTATIONAL FLUID DYNAMICS MODELING;" (MODIFIED INTRODUCTION); S. HOSSEINI, D. PATEL, F. EIN-MOZAFFARI, AND M. MEHRVAR; INDUSTRIAL & CHEMICAL ENGINEERING

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8/31/2012	2012.0000948	GENERAL; 03/10/1980 JOURNAL ARTICLE, "ALLOYS TO RESIST CHLORINE, HYDROGEN CHLORIDE AND HYDROCHLORIC ACID;" C. M. SCHILLMOLLER; MATERIALS ENGINEERING FORUM, CHEMICAL ENGINEERING 03/10/1980. ONE COPY IS IN THE DNFSB LIBRARY
8/31/2012	2012.0000949	GENERAL; 01/01/1968 BOOK, "BOUNDARY VALUE PROBLEMS OF HEAT CONDUCTION;" M. NECATI OZISIK; DOVER PUBLICATIONS INC., DOVER PHOENIX EDITIONS; ISBN 0-486-49515-9. ONE COPY IS IN THE DNFSB LIBRARY