

Defense Nuclear Facilities Safety Board

Correspondence Log Report

06/01/2012 - 06/15/2012

Date Created	Control Number	Subject
6/8/2012	2012.0000507	RECOMEND; DOE 05/21/2012 LETTER PROVIDING THE BOARD WITH THE BECHTEL NATIONAL INCORPORATED (BNI) ACTION PLAN THAT ADDRESSES THE FINDINGS IN THE INDEPENDENT OVERSIGHT ASSESSMENT OF NUCLEAR SAFETY CULTURE AND MANAGEMENT OF NUCLEAR SAFETY CONCERNS AT THE WAS
6/8/2012	2012.0000502	RECOMEND; DOCUMENTS TO THE FEDERAL REGISTER RELATED TO DNFSB FEDERAL REGISTER NOTICE FOR RECOMMENDATION 2012-1, SAVANNAH RIVER SITE BUILDING 235-F-SAFETY; ATTACHMENTS: 1) RECEIPT STAMPED 05/15/2012 (LETTER REQUEST FOR PUBLICATION IN FEDERAL REGISTER) OFF
6/8/2012	2012.0000505	RECOMEND; DOE 05/18/2012 LETTER INFORMING THE BOARD THAT THE K-BASIN SLUDGE TREATMENT PROJECT (STP) ALTERNATIVE ANALYSIS HAS BEEN COMPLETED AND A COPY OF THE REPORT PROVIDED TO BOARD STAFF ON 07/28/2011 PURSUANT TO COMMITMENT ACTION 120-7 CONTAINED IN TH
6/12/2012	2012.0000521	GENERAL; TRANSCRIPT FOR 05/25/2012 DNFSB PUBLIC MEETING, DNFSB HEADQUARTERS, 625 INDIANA AVE., NW, WASHINGTON, DC 20004
6/13/2012	2012.0000530	GENERAL; CITIZEN ACTION NEW MEXICO 04/19/2012 LETTER CONCERNING A RANGE OF ISSUES REGARDING THE ANNULAR CORE RESEARCH REACTOR (ACRR) AT SANDIA NATIONAL LABORATORIES; SEE ATTACHMENT
6/14/2012	2012.0000525	RECOMEND; DOE 05/17/2012 LETTER CONCERNING THE DOE'S COMMITMENT AND ACTIONS TO IMPROVE WORK PLANNING AND CONTROL (WP&C) AT DOE DEFENSE NUCLEAR FACILITIES; REF. TO BOARD RECOMMENDATION 2004-1
6/6/2012	2012.0000496	WIPP; DOE 02/24/2012 MEMO, MARCINOWSKI TO DISTRIBUTION, RE: PROCESS FOR TRU (TRANSURANIC) WASTE DEFENSE DETERMINATION; SEE ATTACHMENTS; TRANSMITTAL DATED 03/06/2007
6/12/2012	2012.0000520	LOS ALAMOS NATIONAL LABORATORY (LANL) 03/01/2002 REPORT, "TA-55 PF-4 ROOM 207, PMMA (POLYMETHYL METHACRYLATE) FIRE;" LA-UR-02-1385
6/13/2012	2012.0000527	SNL; DOE/NNSA 05/25/2012 LETTER RESPONDING TO 02/28/2012 BOARD LETTER (2012.0155) WHICH ISSUED A REPORTING REQUIREMENT FOR A BRIEFING AND REPORT CONCERNING THE ANNULAR CORE RESEARCH REACTOR (ACRR) AT THE SANDIA NATIONAL LABORATORIES (SNL) AND REQUESTING
6/12/2012	2012.0000524	DOE OAK RIDGE OFFICE 08/03/2010 LETTER, ESCHENBERG TO LEICHTWEIS, RE: INTEGRATED SAFETY MANAGEMENT SYSTEM VERIFICATION PHASE I VERIFICATION REVIEW REPORT FO SAFETY AND ECOLOGY CORPORATION, OAK RIDGE, TENNESSEE; ATTACHMENT
6/13/2012	2012.0000531	DOE OAK RIDGE OFFICE 07/30/2010 MEMO, HAWKS TO ESCHENBERG, RE: OPERATIONAL READINESS REVIEW IMPLEMENTATION PLAN FOR THE BULKING, TRANSFERRING, SPLITTING AND GROUTING OF URANIUM BEARING MATERIALS IN THE K-2500-H SEGMENTATION SHOP - K-25 D&D PROJECT

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6/13/2012	2012.0000529	DOE OAK RIDGE OFFICE 07/29/2010 MEMO, NELSON TO ESCHENBERG, RE: OPERATIONAL READINESS REVIEW IMPLEMENTATION PLAN FOR THE DRUM VENTING SYSTEM AT THE TRANSURANIC WASTE PROCESSING CENTER; SEE ATTACHMENT
6/13/2012	2012.0000528	DOE OAK RIDGE OFFICE 08/05/2010 MEMO, ESCHENBERG TO KRAHN, RE: FISCAL YEAR 2010 THIRD QUARTER SUBMITTAL OF STARTUP NOTIFICATION REPORTS FOR NUCLEAR FACILITIES FOR OAK RIDGE OFFICE ENVIRONMENTAL MANAGEMENT ACTIVITIES
6/14/2012	2012.0000532	DOE OAK RIDGE OFFICE 06/26/2010 MEMO, ESCHENBERG TO HAWKINS, RE: PHASE I VERIFICATION OF THE INTEGRATED SAFETY MANAGEMENT SYSTEM FOR SAFETY AND ECOLOGY CORPORATION (SEC) - APPOINTMENT OF TEAM LEADER
6/14/2012	2012.0000534	DOE OAK RIDGE OFFICE 07/07/2010 MEMO, McKAY TO ESCHENBERG, RE: CONTRACT DE-EM0000323, SUBMISSION OF CM-A-AD-032, REVISION 1, IMPLEMENTATION PLAN FOR THE CONTRACTOR OPERATIONAL READINESS REVIEW FOR THE DRUM VENTING SYSTEM AT THE TRANSURANIC WASTE PROCESSIN
6/4/2012	2012.0000487	WASHINGTON CLOSURE HANFORD UNDATED "618-10 VPU AND 618-11 VPU (VERTICAL PIPE UNITS) INSTALL OVER CASINGS MOCK-UP;" INFORMATION FOR 05/10/2012 TELECONFERENCE REGARDING TESTING MOCKUP OPERATIONS READINESS TELECON; ENTERED 06/04/2012; TRANSMITTAL DATED 05/14
6/5/2012	2012.0000492	HANFORD 02/06/2012 "TANK 241-AN-106 SUPERNATANT LIQUID OUTSIDE OF WASTE CHEMISTRY LIMITS;" OSD-RAP-51335, REVISION 1; RESPONSE TO INFORMATION REQUEST 12-21, ITEM 1; TRANSMITTAL DATED 05/16/2012
6/5/2012	2012.0000491	HANFORD 05/01/2012 "TANK FARMS WASTE TRANSFER SYSTEM FITNESS-FOR-SERVICE REQUIREMENTS AND RECOMMENDATIONS;" RPP-RPT-52206, REVISION 0; RESPONSE TO INFORMATION REQUEST 11-78, ITEM 3; TRANSMITTAL DATED 05/16/2012
6/6/2012	2012.0000493	HANFORD 03/23/2012 "TANK 241-AN-101 SUPERNATANT LIQUID OUTSIDE OF WASTE CHEMISTRY LIMITS;" OSD-RAP-52050, REVISION 0; RESPONSE TO INFORMATION REQUEST 12-21, ITEM 2; TRANSMITTAL DATED 05/16/2012
6/7/2012	2012.0000498	HANFORD 07/18/2003 DOE/RL LETTER 03-ABD-0113, KLEIN TO VAN LEUVEN, RE: CONTRACT DE-AC06-96RL13200 - APPROVAL OF REVISION TO SPENT NUCLEAR FACILITY AUTHORIZATION BASIS DOCUMENTATION TO DOWNGRADE SPENT NUCLEAR FUEL CANISTER SAFETY CLASSIFICATION AND TO ALLO
6/7/2012	2012.0000499	HANFORD 08/14/2003 UNREVIEWED SAFETY QUESTION SCREENING FORM, "SPR (SINGLE PASS REACTOR FUEL) IMPLEMENTATION;" USQ 1189-2003, REVISION 2; DOCUMENT NUMBERS: PS 310, REVISION 9, PS 520, REVISION 8; TRAVELERS CP-70-002, CP-70-003, CP-70-004, CP-70-005, CP-7
6/8/2012	2012.0000508	HANFORD; 02/01/2008 "STARTUP AND RESTART OF TANK FARMS CONTACTOR NUCLEAR FACILITIES;" ORP M 425.1 REVISION 1; TRANSMITTAL DATED 05/23/2012
6/8/2012	2012.0000506	HANFORD; DOE 05/18/2012 LETTER RESPONDING TO BOARD LETTER OF 04/03/2012 WHICH ISSUED A REPORTING REQUIREMENT (SEE 2012.0305) FOR A REPORT AND BRIEFING ON THE APPROACH TO BE USED TO RESOLVE ISSUES WITH THE WASTE TREATMENT AND IMMOBILIZATION PLANT (WTP) PR

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6/12/2012	2012.0000523	HANFORD 05/23/2012 PRESENTATION, "KNOCKOUT POT MATERIAL PROCESSING SYSTEM (KPS);" RA-2 IN-BRIEF; RHONDA NISSEN; TRANSMITTAL DATED 05/30/2012
6/12/2012	2012.0000526	CHPRC HANFORD 05/25/2012 MEMO, MATHEWS AND BLACKFORD TO DANIELS, RE: DECLARATION OF READINESS FOR KNOCK-OUT-POT (KOP) MATERIAL PROCESSING / REQUEST COMPLETION OF READINESS ASSESSMENT D&D-2012-RA-11635
6/15/2012	2012.0000535	WASHINGTON CLOSURE HANFORD 04/25/2012 "FIELD REMEDIATION WASTE ITEM S DATABASE: INSTRUCTIONS; WCH-416, REVISION 1; RIVER CORRIDOR CLOSURE CONTRACT; HANFORD RESPONSE TO INFORMATION REQUEST 12-9, ITEM 2; TRANSMITTAL DATED 05/31/2012
6/15/2012	2012.0000536	CHPRC HANFORD 05/21/2012 MEMO CHPRC-1202124, CIUCCI TO BLACKFORD, RE: FINAL REPORT, NUCLEAR SAFETY AND PERFORMANCE EVALUATION OF THE WASTE & FUELS MANAGEMENT PROJECT; RESPONSE TO INFORMATION REQUEST 12-38, ITEM 5; SEE ATTACHMENT; TRANSMITTAL DATED 05/
6/5/2012	2012.0000490	SAVANNAH RIVER; SAVANNAH RIVER RETIREE ASSOCIATION, INC. 05/01/2012 ANNOUNCEMENT OF THE ELECTION OF ANDY CWALINA AS CHAIRMAN OF THE BOARD OF DIRECTORS AND HE WILL ASSUME DUTIES OF THE CHAIRMAN IMMEDIATELY FOR THE 2012 - 2013 YEAR
6/7/2012	2012.0000497	SAVANNAH RIVER; INFORMATION COPY OF 05/11/2012 NRC LETTER, SEYMOUR TO TRICE, RE: MIXED OXIDE (MOX) FUEL FABRICATION FACILITY - NRC INSPECTION REPORT NO. 70-3098/2012-001 AND NOTICE OF VIOLATION; REPLY TO RESPONSE TO A DISPUTED NOTICE OF VIOLATION - NRC IN
6/6/2012	2012.0000494	GENERAL; 10/01/1983 NUREG CR3488V1, "IDAHO FIELD EXPERIMENT 1981. VOLUME 1. EXPERIMENTAL DESIGN AND MEASUREMENT SYSTEMS;" G. E. START, J. H. CATE, C. R. DICKSON, J. F. SAGENDORF, G. R. ACKERMAN; NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)
6/6/2012	2012.0000495	GENERAL; 11/09/1998 JOURNAL ARTICLE, "STUDY ON THE SAMPLE SIZE REQUIRED FOR THE ESTIMATION OF MEAN PARTICLE DIAMETER;" H. MASUDA AND K. GOTOH; ADVANCED POWDER TECHNOLOGY, VOLUME 10, NO. 2, 159-173 (1999); ONE COPY IS IN THE DNFSB LIBRARY
6/7/2012	2012.0000501	GENERAL; 06/14/2001 JOURNAL ARTICLE, "PROCEDURE FOR PREDICTING A MINIMUM VOLUME OR MASS OF SAMPLE TO PROVIDE A GIVEN SIZE PARAMETER PRECISION;" MAURICE W. WEDD; PARTICLE & PARTICLE SYSTEM CHARACTERIZATION 18 (2001) 109-113; ONE COPY IS IN THE DNFSB LI
6/7/2012	2012.0000500	GENERAL; 11/02/1987 JOURNAL ARTICLE, "DEMONSTRATING THE SAMPLING OF HETEROGENEOUS, FREE-FLOWING, SEGREGATING POWDERS;" ARTHUR E. HAWKINS; PARTICLE & PARTICLE SYSTEMS CHARACTERIZATION, 5 (1998) 22-28. ONE COPY IS IN THE DNFSB LIBRARY
6/8/2012	2012.0000504	GENERAL; 10/28/1985 JOURNAL ARTICLE, "APPLICATION OF GY'S SAMPLING THEORY TO COAL: A SIMPLIFIED EXPLANATION AND ILLUSTRATION OF SOME BASIC ASPECTS;" G. J. LYMAN; INTERNATIONAL JOURNAL OF MINERAL PROCESSING, VOLUME 17, 1-22, 1986. ONE COPY IS IN THE DNFSB
6/8/2012	2012.0000503	GENERAL; 03/12/2007 JOURNAL ARTICLE, "SAMPLING ERRORS IN PARTICLE SIZE ANALYSIS;?" HENK G. MERKUS; PARTICLE & PARTICLE SYSTEMS CHARACTERIZATION, VOLUME 24, 34-39, 2007. DOI: 10-1002./PPSC.200601073

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6/11/2012	2012.0000509	STDS; 04/16/2012 ASME V&V 10.1-2012: "AN ILLUSTRATION OF THE CONCEPTS OF VERIFICATION AND VALIDATION IN COMPUTATIONAL SOLID MECHANICS," THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME), 04/16/2012 ISBN 978-0-7918-3415-2
6/11/2012	2012.0000512	STDS; 01/01/2001 NACE INTERNATIONAL STANDARD TEST METHOD TM0101-2001, ITEM 21240, "MEASUREMENT TECHNIQUES RELATED TO CRITERIA FOR CATHODIC PROTECTION ON UNDERGROUND OR SUBMERGED METALLIC TANK SYSTEMS;" ISBN 1-57590-137-4, 2001. ONE COPY IS IN THE DNFSB L
6/11/2012	2012.0000515	STDS; 01/01/2001 NACE INTERNATIONAL STANDARD PRACTICE, "CONTROL OF EXTERNAL CORROSION ON UNDERGROUND OR SUBMERGED METALLIC PIPING SYSTEMS;" NACE STANDARD SP0169-2007, ITEM 21001;. ISBN 1-57590-035-1. ONE COPY IS IN THE DNFSB LIBRARY
6/11/2012	2012.0000514	STDS; 01/01/2001 NACE INTERNATIONAL STANDARD RECOMMENDED PRACTICE, "EXTERNAL CATHODIC PROTECTION OF ON-GRADE CARBON STEEL STORAGE TANK BOTTOMS;" NACE STANDARD RP0193-2001, ITEM 21061;. ISBN 1-57590-014-9. ONE COPY IS IN THE DNFSB LIBRARY
6/11/2012	2012.0000516	GENERAL; 06/17/1980 JOURNAL ARTICLE, "CALCULATED AND OBSERVED 85 Kr CONCENTRATION WITHIN 10 KM OF THE SAVANNAH RIVER PLANT CHEMICAL SEPARATION FACILITIES;" C. GOGOLAK, H. BECK AND M. PEDERGAST; ATMOSPHERIC ENVIRONMENT, VOLUME 15, 497-507; 0004-6981/81/040
6/11/2012	2012.0000517	GENERAL; 01/13/1989 JOURNAL ARTICLE, "SLOW SPREADING OF A SHEET OF BINGHAM FLUID ON AN INCLINED PLANE;" KO FEI LIU AND CHIANG C. MEI; JOURNAL OF FLUID MECHANICS (1989) VOLUME 207, 505-529. ONE COPY IS IN THE DNFSB LIBRARY
6/11/2012	2012.0000510	GENERAL; 05/01/1996 PAPER, "CATHODIC PROTECTION OF UNDERGROUND PETROLEUM STORAGE TANKS AND PIPING SYSTEMS," API RECOMMENDED PRACTICE 1632; 3RD ED., MAY 1996; REAFFIRMED, 6/2002. AMERICAN PETROLEUM INSTITUTE
6/11/2012	2012.0000511	STDS; 01/01/2007 NACE INTERNATIONAL STANDARD PRACTICE, "ELECTRICAL ISOLATION OF CATHOLICALLY PROTECTED PIPELINES;" NACE SP0286-2007, ITEM 21032. NACE INTERNATIONAL 2007
6/11/2012	2012.0000518	GENERAL; NATIONAL TECHNICAL INFORMATION SERVICE (NTIS) 05/01/1974 TECHNICAL MEMORANDUM, "REGIONAL EFFLUENT DISPERSION CALCULATIONS CONSIDERING SPATIAL AND TEMPORAL METEOROLOGICAL VARIATIONS;" COM7411627
6/11/2012	2012.0000513	STDS; 01/01/2011 NACE INTERNATIONAL STANDARD PRACTICE, "EXTERNAL CORROSION CONTROL OF UNDERGROUND STORAGE TANK SYSTEMS B CATHODIC PROTECTION;" NACE SP0285-2011, ITEM 21030. ISBN 1-57590-143-9. ONE COPY IS IN THE DNFSB LIBRARY
6/12/2012	2012.0000519	GENERAL; 01/01/2000 PAPER, "ATMOSPHERIC DIFFUSION MODELING;" KARL B. SCHNELLE, JR.; ENCYCLOPEDIA OF PHYSICAL SCIENCE AND TECHNOLOGY, REVISED AND PUBLISHED, VOLUME 1, 2000, 679-705. ONE COPY IS IN THE DNFSB LIBRARY