

# Defense Nuclear Facilities Safety Board

## Correspondence Log Report

06/16/2012 - 06/30/2012

Date Created	Control Number	Subject
6/21/2012	2012.0000641	RECOMEND; 05/23/1990 FEDERAL REGISTER NOTICE "DNFSB RECOMMENDATION 90-3; FUTURE MONITORING PROGRAMS AT THE DOE'S HANFORD SITE, WASHINGTON; REQUEST FOR AND APPROVAL OF EXTENSION OF TIME; FEDERAL REGISTER, VOLUME 55, NO. 100, WEDNESDAY, 05/23/1990, NOTICES
6/27/2012	2012.0000564	RECOMEND; DOE 05/29/2012 LETTER RE: TRANSMITTAL OF DNFSB RECOMMENDATION 2010-2 IMPLEMENTATION PLAN (IP) DELIVERABLE 5.3.3.5; SEE ATTACHMENTS
6/18/2012	2012.0000539	DOE OAK RIDGE OFFICE 08/03/2010 LETTER, ESCHENBERG TO McKAY, RE: TRANSMITTAL OF THE FINAL REPORT FOR THE DOE SELF-ASSESSMENT FOR STARTUP OF DRUM VENTING SYSTEM AT TRANSURANIC WASTE PROCESSING CENTER; SEE ATTACHMENT
6/18/2012	2012.0000540	DOE OAK RIDGE OFFICE 06/28/2010 LETTER, ESCHENBERG TO McKAY, RE: APPROVAL OF PLAN OF ACTION FOR CONTRACTOR OPERATIONAL READINESS REVIEW IN PREPARATION FOR START-UP OF THE DRUM VENTING SYSTEM
6/21/2012	2012.0000549	DOE OAK RIDGE OFFICE 07/16/2010 MEMO, ESCHENBERG TO HAWKS, RE: DRUM VENTING SYSTEM AT THE TRANSURANIC WASTE PROCESSING CENTER APPOINTMENT OF TEAM LEADER; SEE ATTACHMENT
6/21/2012	2012.0000550	DOE OAK RIDGE OFFICE 07/27/2010 MEMO, ESCHENBERG TO HAWKS, RE: GROUTING OF URANIUM-BEARING MATERIAL AT THE K-2500-H SEGMENTATION SHOP APPOINTMENT OF TEAM LEADER
6/22/2012	2012.0000553	OAK RIDGE 05/12/2010 BECHTEL JACOBS LETTER PQA-10-024, NEMEC TO ESCHENBERG, RE: DE-AC05-98OR22700: THIRD QUARTER 2010 SUMMARY STARTUP NOTIFICATION REPORT FOR NUCLEAR FACILITIES; ATTACHMENT: BJC STARTUP NOTIFICATION REPORT (SNR) QUARTERLY REPORT, SNR-10-00
6/22/2012	2012.0000551	DOE OAK RIDGE OFFICE 05/28/2010 LETTER, ESCHENBERG TO NEMEC, RE: APPROVAL OF PLAN OF ACTION FOR CONTRACTOR OPERATIONAL READINESS REVIEW IN PREPARATION FOR START-UP OF BULKING, TRANSFERRING, SPLITTING AND GROUTING URANIUM-BEARING MATERIALS IN THE K-2500-H
6/25/2012	2012.0000554	DOE OAK RIDGE OFFICE 05/17/2010 MEMO, ESCHENBERG TO NEMEC, RE: APPROVAL OF BECHTEL JACOBS COMPANY LLC THIRD QUARTER 2010 SUMMARY STARTUP NOTIFICATION REPORT FOR NUCLEAR FACILITIES
6/25/2012	2012.0000555	OAK RIDGE 06/16/2010 BECHTEL JACOBS LETTER, NEMEC TO ESCHENBERG, RE: DE-AC05-98OR22700: REVISION 1 TO THIRD QUARTER 2010 SUMMARY NOTIFICATION REPORT FOR NUCLEAR FACILITIES; PQA-10-030
6/25/2012	2012.0000556	DOE OAK RIDGE 07/08/2010 LETTER, ESCHENBERG TO NEMEC, RE: APPROVAL OF BECHTEL JACOBS COMPANY LLC REVISION 1 TO THIRD QUARTER 2010 SUMMARY STARTUP NOTIFICATION REPORT FOR NUCLEAR FACILITIES

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6/28/2012	2012.0000573	ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE, 08/14/1995 KAISER HILL "SUMMARY OF 1969 FIRE REPORT, BUILDING 776/777, IN RELATION TO 1995 INVESTIGATION OF KATHENE DAMAGE TO FLOOR / CEILING ASSEMBLY"
6/19/2012	2012.0000542	HANFORD 05/14/2012 CD-ROM, "90% DESIGN - WCH 618-10 & 618-11;" 90% DESIGN PACKAGE DISCUSSED IN 05/17/2012 CONFERENCE CALL REGARDING 618-10 AND 618-11 BURIAL GROUND VPU (VERTICAL PIPE UNIT) REMEDIATION; SEE ATTACHMENTS; TRANSMITTAL DATED 05/18/2012
6/19/2012	2012.0000544	HANFORD 03/23/2012 TANK FARM OPERATING PROCEDURE, "IHT (INDUSTRIAL HYGIENE TECHNICIAN) FLAMMABLE GAS SURVEILLANCES ON DOUBLE SHELL TANKS," USQ #TF-10-0926-D, REVISION 3; HANFORD RESPONSE TO INFORMATION REQUEST 12-26, ITEM 1 - ALL TECHNICAL PROCEDURES THAT
6/19/2012	2012.0000543	HANFORD 11/03/2010 "TANK FARM COMBUSTIBLE GAS MONITORING EQUIPMENT UNCERTAINTY ANALYSIS;" RPP-45645, REVISION 2; RESPONSE TO INFORMATION REQUEST 12-26 - IMPLEMENTING PROCEDURES AND ANALYSIS; TRANSMITTAL DATED 05/23/2012
6/20/2012	2012.0000545	HANFORD 11/17/2011 TANK FARM MAINTENANCE PROCEDURE, "PREPARATION AND FIELD USE OF MULTI-GAS MONITOR MODEL TMX 412, USQ NO. GCX-2," TF-OPS-IHT-003, REVISION B-2; HANFORD RESPONSE TO INFORMATION REQUEST 12-26, ITEM 1 - ALL TECHNICAL PROCEDURES THAT IMPLEMEN
6/20/2012	2012.0000547	HANFORD 02/27/2012 DOCUMENT, "INDUSTRIAL HYGIENE EQUIPMENT MANAGEMENT;" TFC-ESHQ-S_IH-P-11, REVISION A-4, RPP-27195; HANFORD RESPONSE TO INFORMATION REQUEST 12-26, ITEM 1 - ALL TECHNICAL PROCEDURES THAT IMPLEMENT SPECIFIC ADMINISTRATIVE CONTROLS FOR DISCU
6/20/2012	2012.0000546	HANFORD 11/17/2011 TANK FARM MAINTENANCE PROCEDURE, "USING DIRECT READING INSTRUMENTS," USQ NO. GCX-2, TF-OPS-IHT-007, REVISION B-5; HANFORD RESPONSE TO INFORMATION REQUEST 12-26, ITEM 1 - ALL TECHNICAL PROCEDURES THAT IMPLEMENT SPECIFIC ADMINISTRATIVE CO
6/21/2012	2012.0000548	HANFORD 04/19/2012 TANK FARM OPERATING PROCEDURE, "PERFORM IHT (INDUSTRIAL HYGIENE TECHNICIAN) FLAMMABLE GAS SURVEILLANCES ON SINGLE SHELL TANKS AND DOUBLE CONTAINED RECEIVER TANKS (DCRTs);" TF-OPS-IHT-002, REVISION C-5; HANFORD RESPONSE TO INFORMATION RE
6/28/2012	2012.0000575	SAVANNAH RIVER; DOE 05/30/2012 LETTER RESPONDING TO BOARD LETTER OF 03/27/2012, (SEE 2012.0275) WHICH ISSUED A REPORTING REQUIREMENT FOR A REPORT WITHIN 60 DAYS OUTLINING ACTIONS ALREADY TAKEN OR PLANNED BY DOE TO ADDRESS THE DEFICIENCIES DISCUSSED IN T
6/26/2012	2012.0000559	STDS; ISSUED 04/11/2011 - AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME) AMERICAN NATIONAL STANDARD ASME AG-1B-2011, "ADDENDA TO ASME AG-1-2009 CODE ON NUCLEAR AIR AND GAS TREATMENT"
6/26/2012	2012.0000560	GENERAL; 03/09/1979 RECOMMENDATIONS OF THE NATIONAL COUNCIL ON RADIATION PROTECTION AND MEASUREMENTS (NCRP) REPORT NO. 62, "TRITIUM IN THE ENVIRONMENT;" ONE COPY IS IN THE LIBRARY
6/26/2012	2012.0000558	GENERAL; 12/22/1959 NATIONAL TECHNICAL INFORMATION SERVICE (NTIS) AEC REPORT, "PREVENTION AND HANDLING OF RADIATION EMERGENCIES;" K1436
6/26/2012	2012.0000557	STDS; 01/03/2011 NATIONAL FIRE PROTECTION ASSOCIATION STANDARD NFPA 921, "GUIDE FOR FIRE AND EXPLOSION INVESTIGATIONS;" 2011 EDITION; ONE COPY IS IN THE DNFSB LIBRARY

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6/27/2012	2012.0000562	GENERAL; 07/13/1962 JOURNAL ARTICLE, "HEAT TRANSFER ACROSS ROUGH SURFACES;" P. R. OWEN AND W. R. THOMSON; FLUID MECHANICS, VOLUME 15, 321-334. ONE COPY IS IN THE DNFSB LIBRARY
6/27/2012	2012.0000565	GENERAL; 12/23/2011 JOURNAL ARTICLE, "EFFECT OF COMPOSITION AND TEMPERATURE ON VOLATILIZATION OF Cs FROM BOROSILICATE GLASSES;" D. BANERJEE, A. JOSEPH, V. K. SUDARSAN, P. K. WATTAL AND D. DAS; JOURNAL OF THE AMERICAN CERAMIC SOCIETY 95 [4] 1284-1289 (2012)
6/27/2012	2012.0000561	GENERAL; 03/12/2010 JOURNAL ARTICLE, "PLUTONIUM CONTAMINATION ISSUES IN HANFORD SOILS AND SEDIMENTS: DISCHARGES FROM THE Z-PLANT (PFP) COMPLEX;" A. R. FELMY, K. J. CANTRELL AND S. D. CONRADSON; PHYSICS AND CHEMISTRY OF THE EARTH 35 (2010) 292-297. DOI: 10
6/27/2012	2012.0000563	GENERAL; 03/01/2010 JOURNAL ARTICLE, "A PHENOMENOLOGICAL MODEL FOR EROSION OF MATERIAL IN A HORIZONTAL SLURRY PIPELINE FLOW;" HUANG, C., MINEV, P., LUO, J. AND NANDAKUMAR, K.; WEAR, 269 (2010) 190-196. DOI 10.1016/J.WEAR.2010.03.002. ONE COPY IS IN THE DN
6/28/2012	2012.0000574	STDS; 04/01/2011 AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM) "STANDARD GUIDE FOR STATISTICAL EVALUATION OF ATMOSPHERIC DISPERSION MODEL PERFORMANCE;" D6589-05; ONE COPY IS IN THE DNFSB LIBRARY
6/28/2012	2012.0000567	GENERAL; 08/09/2007 JOURNAL ARTICLE, "MULTI-COMPONENT SEISMIC RESPONSE ANALYSIS - A CRITICAL REVIEW;" A. REYES-SALAZAR, A. LOPEZ-BARRAZA, A. LOPEZ-LOPEZ, AND A. HALDAR; JOURNAL OF EARTHQUAKE ENGINEERING, 12: 779-799, 2008. DOI: 10.1080.13632460701672979.
6/28/2012	2012.0000570	GENERAL; 01/01/1999 JOURNAL ARTICLE, "BRAND PROPAGATION FROM LARGE-SCALE FIRES;" J. WOYCHEESE, P. PAGNI, AND D. LIEPMANN; JOURNAL OF FIRE PROTECTION ENGINEERING, VOLUME 10, NO. 2, 32-44, 1999. ONE COPY IS IN THE DNFSB LIBRARY
6/28/2012	2012.0000566	GENERAL; 02/20/1985 JOURNAL ARTICLE, "A FIELD INTERCOMPARISON OF METHODS FOR THE MEASUREMENT OF PARTICLE AND GAS DRY DEPOSITION;" D. A. DOLSKE AND D. F. GATZ; JOURNAL OF GEOPHYSICAL RESEARCH, VOLUME 90, NO. D1, 2076-2084, 02/20/1985. PAPER NO.146.0148-022
6/28/2012	2012.0000571	GENERAL; 01/01/1991 BOOK EXCERPT, "PHYSICS FOR SCIENTISTS AND ENGINEERS;" PAUL A. TIPLER; THIRD EDITION, EXTENDED VERSION; CHAPTER 5, NEWTONÇÖS LAWS II; WORTH PUBLISHERS, 107-110; ISBN: 0-87901-432-6. ONE COPY IS IN THE DNFSB LIBRARY
6/28/2012	2012.0000569	GENERAL; 10/21/1976 JOURNAL ARTICLE, "COMBUSTION OF POLYSTYRENE SPHERES IN AIR;" B. N. RAGHUNANDAN AND H. S. MUKUNDA; FUEL, 1977, VOLUME 56, JULY; ONE COPY IS IN THE DNFSB LIBRARY