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40430-PL-0010 TAKE OFF DISTRIBUTION: <input type="checkbox"/>	1PCN1	APPROVED	SILO 3 RETREIVAL AND DISPOSITION NUCLEAR HEATH AND SAFETY PLAN	ATT: RAYER, DIANA L Project: 40430

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EFFECTIVE DATE	PCN NO.	REV. NO.	DESCRIPTION
Approved 07-12-04	0	1	<p>(18) Section A-2.1, <i>Silo 3 Facility</i>, to add information on the ISA; (19) Section A-2.3, <i>Description of the Silo 3 Project</i>, to clarify the loading process and discuss reject packages; (20) Table A.4-1, to add containers and forklifts to Item 2f, and to add Items 6j and 12b to hazards; (21) Section A-5.1, <i>Analysis of Final IHA Table</i>, to add "by natural phenomena" to "Breach of a DOT package"; (22) Section B-1.0, <i>Introduction</i>, to change "storage" to "staging"; (23) Section B-1.2, <i>Segmentation</i>, to clarify that cargo containers can be stored in other areas besides the ISA; (24) Section B-1.3, <i>Bounding Accidents</i>, to discuss NPH; (25) Table B.1-1, Item C1, to add NPH to bounding hazards; (26) Section B-3.1, <i>Preliminary Hazard Categorization</i>, to update the Process Building inventory; (27) Section B-3.2.1, <i>Material at Risk</i>, to clarify MAR; (28) Appendix D, <i>Executive Summary</i>, to update dose data; (29) Section D-5.4.1, <i>Operations</i>, to clarify personnel involved in operations; (30) Appendix D, to add new Section D-5.4.3, <i>Inspection of Packaged Material Staged for Transportation</i>; (31) Table D.5-1, to add entry for "secure, inspect, stage, and load cargo containers," and to add related dose data; (32) Section E-4.0, <i>References</i>, to transfer ownership of Jacobs calculation 40430-CA-0003 to Fluor Fernald and update to Rev. 3 (which reflects more recent headspace radon concentrations), and to add new calc 40430-CA-0027, and to add new analysis SD-2089; (33) Section G-2.1, <i>Basic Calculation Method for Solids Release</i>, to add parameters for high wind event; (30) Table G.2-1, to add high wind event; (34) Section G-3.0, <i>Accident Analyses</i>, to add new EBA-6 and EBA-7; (35) Appendix G to add new Section G-3.6, <i>EBA-6: ISO Falls</i> and G-3.7, <i>EBA-7: ISO Penetrated</i>; (36) Tables G.4-1 and 4-2 to add EBA-6 and -7; (37) Appendix G to add Attachment 6 to include spreadsheet for EBA-6, and to add Attachment 7 to include spreadsheets for EBA-7; (38) Section H-7.2, <i>Entering the Silo 3 Project Area</i>, to state that the Project Area includes the interim staging areas; (39) end of Volume 2 to add DOE SER.</p>

EFFECTIVE DATE	PCN NO.	REV. NO.	DESCRIPTION
3/03/05	1	1	<p>Changes to: (1) Section 1.3.3, <i>Silo 3 History</i>, to update events for 2004 and 2005; (2) Section 1.4.3, <i>Silo 3 Material Retrieval and Packaging Activities</i>, under <i>Container Filling and Sampling</i>, to describe the new waste sampling process at the Fill Stations; and under <i>Filled Container Management and Preliminary Staging</i>, to describe sorting of soft-sided containers on the ISA to assemble an eight-bag ISO that meets shipping reqs.; (3) Section 1.6, <i>Silo 3 Project Organization</i>, to update roles and responsibilities; (4) Section 6.0, <i>Management of Change</i>, to delete maintenance alterations as a reason for completing an SBIS (covered by DCN process); (5) Section 8.21, <i>Radiological Hazards</i>, under <i>External Radiation</i>, to update collect dose values; (6) Section 16.0, <i>Emergency Response Plan</i>, to clarify proper radio channel for contacting the Silo 3 Control Room; and under <i>Evacuation Routes</i>, to update the primary and back-up Silo 3 rally points; (7) Table A.3-4, <i>Matrix of Tasks/Subtasks vs. Hazards for Silo 3 Facility</i>, to add breach of sample container to Item 14e; (8) Table A.4-1, <i>Final Hazard Assessment for the Silo 3 Project</i>, to add breach of sample container to Item 14e; (9) Section F-5.3, <i>Protective Signaling System</i>, under <i>Smoke Detection System</i>, to delete linear beam detectors and to clarify the actions of the Fire Alarm Control Panel (FACP) upon activation by a detector; (10) Appendix D, <i>ALARA Analysis</i>, under <i>Executive Summary</i>, to delete reference to Radiation Zone Drawings, and to update collective dose values; (11) D-5.1, <i>Duration of Silo 3 Project Tasks</i>, to update schedule; (12) delete Section D-5.3, <i>Changing Radiological Conditions</i> and renumber successive subsections; (13) renumbered Section D-5.3, <i>External Radiation Exposure</i>, to delete reference to Radiation Zone Drawings; (14) renumbered Section D-5.3.1, <i>Operations</i>, to add estimated dose rates for IP-2 package sampling, and for package handling via fork-truck; (15) renumbered Section D-5.3.3, <i>Inspection of Packaged Material Staged for Transportation</i>, to delete reference to Radiation Zone Drawings; (16) Table D.5-1, <i>ALARA and Exposure Analysis Matrix</i>, to add Sampling item and values; to add package staging item and values; to update Operations Subtotal collective dose; and to update Overall Total collective dose; (17) D-6.0, <i>References</i>, to delete reference for Radiation Zone Drawings.</p>