

# February '99 Occurrence List

MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
02/01/1999	2	While Operating a Track-Hoe Outside the Authorized Work Boundary, a Construction Contractor Hit and Ruptured a 2-Inch Natural Gas Line	GO-NREL-NREL-1999-0001	EE	Unusual	Update/Final	02/04/1999	02/10/1999
02/01/1999	2	Subcontractor Employee Sprayed With Mixture of Hydrochloric and Sulfuric Acids During Transfer From Drums to Tank; Drum of Sulfuric Acid Mistaken for a Drum of Hydrochloric Acid	ORO-MK-WSSRAP-1999-0004	EM	Off-Normal	Final	02/10/1999	02/11/1999
02/01/1999	2	Cask Mounted Winch Binds - Sludge Collector (U) Falls 15 Feet Into Cell Waste Box	SR-WSRC-LTA-1999-0007	EM	Off-Normal	Final	02/18/1999	02/19/1999
02/01/1999	2	Cryogenic Helium Cooled Infrared Detecting Bolometer Ruptures on NSLS Ultra Violet (VUV) Floor	CH-BH-BNL-NSLS-1999-0002	SC	Off-Normal	Final	02/08/1999	02/11/1999
02/01/1999	2	Lid of an Empty Shipping Container from Oak Ridge, Tennessee Blew Off When Opened at Los Alamos	ALO-LA-LANL-TA55-1999-0006	DP	Off-Normal	Update/Final	02/02/1999	02/03/1999
02/01/1999	2	Employee Pressed Top of Bulging Drum, Bung Popped Up Allowing Sulfuric Acid Fumes to Escape; Another Employee Breathed In Fumes (Roll-up)	ORO-MK-WSSRAP-1999-0008	EM	Off-Normal	Final	02/24/1999	02/25/1999

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02/01/1999	2	Overnight Hospitalization of Johnson Controls Northern New Mexico (JCNNM) Employee Due to Feeling Ill While Wearing Anti-Cs, Acid Suit, and Full-Face Respirator	ALO-LA-LANL-TA55-1999-0010	DP	Off-Normal	Update/Final	02/25/1999	02/26/1999
<b>Total for Class</b>		7						
02/01/1999	3	Inoperable Dissolver Level Probes (Roll-Up)(U)	SR-WSRC-HBLINE-1999-0003	EM	Off-Normal	Final	01/28/1999	02/01/1999
02/01/1999	3	Ignition of Package From Vendor Containing Two 12 Volt Batteries During Receipt Inspection.	RFO-KHLL-TRANSOPS-1999-0001	EM	Off-Normal	Final	01/29/1999	02/02/1999
02/01/1999	3	Leakage of Spoon Amount of Granular (bb sized) Dry Explosives Powder From a UN4G Fiberboard Shipping Container Onto Truck Bed During Transportation From NTS to Pantex	OAK-LLNL-LLNL-1999-0004	DP	Off-Normal	Update/Final	02/01/1999	02/02/1999
02/01/1999	3	Potential Discovery of an Unreviewed Safety Question (USQ) Regarding the Use of Incorrect Gasket Material on Standard Waste Boxes (SWB) - Poor Gasket Sealing Considered Not to Result in USQ for Accident Analyses	RFO-KHLL-779OPS-1999-0008	EM	Off-Normal	Final	02/15/1999	02/15/1999
02/01/1999	3	Tank 49 Composite Lower Flammability Limit (CLFL) Analyzer Failure (U)	SR-WSRC-ITP-1999-0010	EM	Off-Normal	Final	01/30/1999	02/01/1999

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02/01/1999	3	Movement of W80 Joint Test Assembly (JTA) Containing 1.4S Explosives From Building 12-104, Bay 10 to 12-117 Dock Without Using Proper Procedures	ALO-AO-MHSM-PANTEX-1999-0012	DP	Off-Normal	Final	02/15/1999	02/16/1999
02/01/1999	3	Tank 49 Oxygen Analyzer Failure (U) - Justification for Continued Operation Time Limit Expired Before Analyzers Were Returned to Service	SR-WSRC-ITP-1999-0009	EM	Unusual	Update/Final	01/29/1999	02/01/1999
02/01/1999	3	6.1 Dissolver Off-Gas Alarm (U) - Operator Failed to Reset Alarm Light	SR-WSRC-FCAN-1999-0004	EM	Off-Normal	Final	02/06/1999	02/11/1999
02/01/1999	3	Improper Shipping Container - Internal Packaging Was Not Approved for Corrosive Radioactive Materials	SR-WSRC-CSWE-1999-0003	EM	Off-Normal	Final	02/09/1999	02/12/1999
02/01/1999	3	Degradation of EUS, E1-1, E4-2 Temperature Instrumentation (U) - Due to Unanticipated Effect When De-Energizing Digital Control Timer	SR-WSRC-HCAN-1999-0007	EM	Off-Normal	Final	02/11/1999	02/12/1999
02/01/1999	3	Improper Storage, Hazardous Materials - Lead, Cadmium, Chromium Shipped from Building 717-A in Unapproved, Leaking, Rusty Drums That Did Not Indicate Contents as Both Liquid and Solid Hazardous Waste	SR-WSRC-CSWE-1999-0005	EM	Off-Normal	Final	02/25/1999	02/26/1999

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MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
02/01/1999	3	Health and Safety Plan Violation - Emergency Ordinance Disposal Personnel Not Present During Foot by Foot Excavation for Depleted Uranium Contaminated Soil Below 2 Foot Level	NVOO-BNLV-NTS-1999-0005	EM	Off-Normal	Update	01/19/1999	
02/01/1999	3	Single Event Exposure to Hexachlorobenzene - 0.303 mg/m3 versus ACGIH Limit of 0.002 mg/m3	ORO-BJC-K25WASTMAN-1999-0004	EM	Off-Normal	Final	02/08/1999	02/08/1999
02/01/1999	3	When Nitrogen Seismic Isolation Valve Prematurely Closed Due to Overly Sensitive Instrumentation, Utilities Did Not Receive an Alarm Due to Lack of Remote Alarm in Utilities Control Room	RFO-KHLL-371OPS-1999-0010	EM	Off-Normal	Final	02/24/1999	02/25/1999
02/01/1999	3	292-2F Diesel Generator Battery Charging System Degradation (U) - High Specific Gravity	SR-WSRC-S235-1999-0001	EM	Off-Normal	Final	02/22/1999	02/23/1999
02/01/1999	3	Questions Raised Concerning Adequacy of Combustible Inventory Justification for B-Cell - Overhead Bridge Crane Excluded as Combustible Material	RL-PHMC-324FAC-1999-0003	EM	Off-Normal	Final	02/18/1999	02/24/1999
02/01/1999	3	Oxygen Analyzer for Glovebox A-120 Correctly Indicated Exceedance of 5% Oxygen Level - Thereby Exceeding Limiting Condition of Operation (LCO) Requirement	RFO-KHLL-PUFAB-1999	EM	Off-Normal	Final	02/21/1999	02/22/1999

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MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
02/01/1999	3	Crude Oil Release to the Ground of Approximately 200 Barrels Due to 2 Inch Drain Pipeline Internal Corrosion, Contained On Site	HQ-SPR-WH-1999-0002	FE	Off-Normal	Final	02/21/1999	02/22/1999
02/01/1999	3	Failure of FISL-3221A Total Melter Air Flowmeter - Low Flow Switch Setpoint Outside Required Accuracy Range for Lower Flammability Limit	SR-WSRC-WVIT-1999-0006	EM	Unusual	Final	02/19/1999	02/22/1999
02/01/1999	3	Low pH Level Discharge at 225-BA on 2/18/99 - pH Probe Malfunctioning Causing Out of Tolerance Level to Be Discharged	RL-JCIH-HCIH-1999-0001	EM	Off-Normal	Update/Final	02/18/1999	02/19/1999
02/01/1999	3	Non-Nuclear Operational Safety Requirements for the Temporary Accumulation Area Do Not Contain Adequate Administrative Controls - More Drums Stored Than Understood Limit of SAR Caused by Inadequate Translation of SAR Assumptions Into Administrative Controls	ID-LITC-TRA-1999-0008	NE	Off-Normal	Final	02/18/1999	02/18/1999
02/01/1999	3	Unreviewed Safety Question (USQ) Drum Storage of Combustibles Contaminated with W Enriched Uranium in Building 9201-S - Enriched Uranium Was Not Included in Existing Authorization Basis	ORO-LMES-Y12NUCLEAR-1999-0020	DP	Unusual	Final	02/25/1999	02/25/1999

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02/01/1999	3	Unwanted Lifting of 242-25H Evaporator Pot Contents (U) - Releasing Water and Trace of Cesium Hydroxide - Both Nonradioactive - Lift Gang Valve Had Been Operated to Train Another Operator and Valve Had Been Commanded to Reset in the Incorrect Position	SR-WSRC-HTANK-1999-0005	EM	Off-Normal	Final	02/24/1999	02/25/1999
02/01/1999	3	During Annual Battery Surveillance, Delta Point 10910 for Fire Panel FSD-006 Failed to Report a Fire Alarm While on Battery Back-up - Due to Blown Fuse and Corrosion	RFO-KHLL-371OPS-1999-0005	EM	Off-Normal	Final	02/17/1999	02/18/1999
02/01/1999	3	Lockout/Tagout Procedure Violation During Draining of Caustic Day Tank Supply and Drain Lines	ID-LITC-TRA-1999-0007	NE	Off-Normal	Final	02/16/1999	02/17/1999
02/01/1999	3	Cable Breaks on Subcontractor Waste Hauling Truck While Loading a 40,000 Pound Full Waste Container - Due to Misalignment of Cable Following Maintenance	RL-BHI-REMACT-1999-0002	EM	Off-Normal	Final	02/23/1999	02/24/1999
<b>Total for Class</b>		26						

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02/01/1999	4	False Actuation of 10,000 Gallons of Fire Suppression System Foam/Water Solution at Y-12 Building 9720-58 Exceeding \$10,000 Clean-Up Costs	ORO-BJC-Y12WASTE-1999-0002	EM	Off-Normal	Update	02/03/1999	02/03/1999
02/01/1999	4	Misidentification of Mixed Low-Level Waste and Subsequent Onsite Movement	ID-LITC-WERF-1999-0001	EM	Off-Normal	Final	02/02/1999	02/02/1999
02/01/1999	4	Subsurface release of domestic liquid waste to the environment.	ALO-LA-LANL-PHYSTECH-1999-0001	DP	Off-Normal	Notification	01/29/1999	02/03/1999
02/01/1999	4	Failure to Meet State Waste Discharge Permit No. 4507 Conditions for Effluent Flow Monitoring at 100 N Sanitary Sewer Lagoon Due to Frozen Submerged Flow Meter	RL-PHMC-S&W-1999-0001	EM	Off-Normal	Final	01/13/1999	02/03/1999
02/01/1999	4	Air Sparger/Soil Vapor Extraction (AS/SVE) System Release of Tetrachloroethene (TCE) Due to Improper Verbal Operating Instructions on Valve Line-Ups	CH-BH-BNL-BNL-1999-0003	EM	Off-Normal	Final	01/29/1999	02/04/1999
02/01/1999	4	Subsurface 3 Inch Cast Iron Potable Water Line Failed Due to Corrosion Releasing Approximately 6,000 Gallons Into a Stream Course and Potential Release Site	ALO-LA-LANL-PHYSTECH-1999-0003	DP	Off-Normal	Final	02/09/1999	02/12/1999

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02/01/1999	4	Potential Improper Storage of Liquid in 327 Radioactive Liquid Waste System (RLWS) as Mixed Hazardous Waste 90 Day Accumulation Area	RL-PHMC-327FAC-1999-0003	EM	Off-Normal	Final	02/08/1999	02/08/1999
02/01/1999	4	Heating Oil Spill - Corrosion of Fuel Lines for Underground Storage Tank	NVOO-BNLV-DECN-1999-0001	EM	Off-Normal	Update/Final	02/02/1999	02/16/1999
02/01/1999	4	Activation of Fire Suppression System on New Hot Crane (NHC) (U) Due to Smoke From A Burnt Relay on Digitizer Circuit Board for 15 Ton Hoist in Crane Cab	SR-WSRC-HCAN-1999-0005	EM	Off-Normal	Final	02/06/1999	02/08/1999
02/01/1999	4	Six (6) Inch PVC Subsurface Potable Water Line Ruptured Due to Design Deficiency Lack of Pressure Reducing Valve, Discharging About 500,000 Gallons of Water and Sediment Into the Los Alamos Stream Course	ALO-LA-LANL-PHYSTECH-1999-0002	DP	Off-Normal	Final	02/04/1999	02/11/1999
02/01/1999	4	Leaks in Onsite Disposal Facility (OSDF) Potentially-Contaminated Water Leachate Underground Line Due to Inadequate Pipe-Coupling Electrofusion and Heavy Equipment Contact	OH-FN-FDF-FEMP-1999-0003	EM	Off-Normal	Update/Final	01/27/1999	02/19/1999

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02/01/1999	4	Suspected Leak in Wastewater Pipeline Possibly Containing 1% Sulfuric Acid (H2SO4) at the Central Neutralization Facility (CNF)	ORO-BJC-K25WASTMAN-1999-0003	EM	Off-Normal	Final	01/29/1999	02/01/1999
02/01/1999	4	NPDES Permit Conditions Violation - Bypass of Treatment System, Decon Pad Sump Overflowed to Storm Sewer/Stormwater Outfall	ORO-MK-WSSRAP-1999-0006	EM	Off-Normal	Final	02/16/1999	02/18/1999
02/01/1999	4	Notice of Violation of NPDES Permit for Period Ending October 31, 1998 - Excessive Chlorine Levels and Inadequate Water Flow Rate of 6.1 MGD Versus Required 7 MGD	ORO-LMES-Y12SITE-1999-0006	DP	Off-Normal	Final	02/03/1999	02/04/1999
<b>Total for Class</b>			14					

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