

# November '98 Occurrence List

MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
11/01/1998	2	Evacuation of Building 490 Due to Release of HCL Gas, and Declaration of Base Operational Emergency	CH-BH-BNL-BNL-1998-0040	SC	Emergency	Notification	11/19/1998	11/20/1998
11/01/1998	2	11/2/98 NEAR MISS CONCERN WHEN SMALL AMOUNTS OF CEILING SURFACE MATERIAL FELL NEAR UNPROTECTED CONVENTIONAL HIGH EXPLOSIVES IN BUILDING 12-44/CELL 2	ALO-AO-MHSM-PANTEX-1998-0078	DP	OFF-NORMAL	NOTIFICATION	11/02/1998	11/03/1998
11/01/1998	2	OXIDATION OF PYROPHORIC MATERIAL (PLUTONIUM HYDRIDE) DURING D&D OF GLOVEBOX INSIDE A TENT, RESULTING IN SPARKS BEING EMITTED FOR 10-20 SECONDS FROM FURNACE VACUUM PIPE UNDERGOING CUTTING	RFO-KHLL-779OPS-1998-0038	EM	OFF-NORMAL	FINAL	10/12/1998	11/04/1998
11/01/1998	2	11/19/98 EVACUATION OF BLDG. 490 MEDICAL DEPT. DUE TO RELEASE OF HCL GAS FROM "EMPTY" CYLINDER AND DECLARATION OF BASE OPERATIONAL EMERGENCY	CH-BH-BNL-BNL-1998-0040	SC	EMERGENCY	NOTIFICATION	11/19/1998	11/20/1998

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MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
11/01/1998	2	10/15/98 HAZARD CLASSIFICATION DISCREPANCY INVOLVING W76 JTA (EFI) 1.4S EXPLOSIVES DURING MOVE FROM BUILDING 12-104 TO BUILDING 12-60. PERSONNEL UNAWARE THAT JTA CONTAINED ANY EXPLOSIVE PARTS.	ALO-AO-MHSM-PANTEX-1998-0080	DP	OFF-NORMAL	UPDATE	10/15/1998	11/11/1998
<b>Total for Class</b>		5						
11/01/1998	3	11/10/98 - DURING MOVEMENT OF SIMULATED FISSILE MATERIAL IN AN UNCOVERED BOAT (BREAD PAN TYPE CONTAINER) FOR TRAINING, GLOVEBOX VENTILATION SYSTEM BLEW MATERIAL OUT OF BOAT.	RL-PHMC-PFP-1998-0052	EM	OFF-NORMAL	NOTIFICATION	11/10/1998	11/11/1998
11/01/1998	3	Hazard Classification Discrepancy Involving W76 JTA (EFI);personnel involved with this assembly were not aware that this particular JTA contained explosive parts because of the lack of information in the drawing and Engineering Instruction (EI).	ALO-AO-MHSM-PANTEX-1998-0080	DP	Off-Normal	Update	10/15/1998	11/25/1998

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11/01/1998	3	CATASTROPHIC FAILURE OF FACILITY AIR COMPRESSOR occurs, propelling parts, debris, and oil.	ID-LITC-WERF-1998-0008	EM	Unusual	Update	11/04/1998	11/19/1998
11/01/1998	3	Employee has Adverse Reaction to Cleaning Chemical During Maintenance Activities; Bottle was miss-labeled	ORO--MK-WSSRAP-1998-0040	EM	Off-Normal	Notification	11/04/1998	11/06/1998
11/01/1998	3	QC DISCOVERY OF POTENTIAL DEFECTIVE PRODUCT/ CHEM NUCLEAR 1-13G SPENT NUCLEAR FUEL SHIPPING CASK - UNDERSIZED WELDS ON LIFTING EARS, DEFLECTIONS ON EARS, WELD INCLUSIONS, POSSIBLE LINEAR INDICATION AT TOP OF EAR WELD AREA	RL-PHMC-SNF-1998-0016	EH	OFF-NORMAL	NOTIFICATION	11/09/1998	11/09/1998
11/01/1998	3	Hazard Classification Discrepancy Involving a Container of Mislabeled Explosive Components; excess components within package exceeds authorization basis. facilities as the result of this event.	ALO-AO-MHSM-PANTEX-1998-0079	DP	Off-Normal	Notification	11/02/1998	11/02/1998

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11/01/1998	3	11/10/98 DURING MONTHLY OXYGEN ANALYZER SURVEILLANCE, OXYGEN ANALYZER SAMPLING PUMP FOR K-55 WAS FOUND DEGRADED, I.E., NOT FUNCTIONING	RFO-KHLL-PUFAB-1998-0079	EM	OFF-NORMAL	UPDATE/FINAL	11/10/1998	11/11/1998
11/01/1998	3	TWO OCCURRENCES - ACID FLUSH HIGH ACID TEMPERATURE ALARMS RECEIVED - FIRST CYCLE (ROLL-UP) - 47 DEG C AND 45 DEG C VERSUS LIMIT OF 44 DEG C	SR-WSRC-HCAN-1998-0038	EM	OFF-NORMAL	UPDATE	11/13/1998	11/17/1998
11/01/1998	3	11/25/98 - CHEMICAL REACTION (TRICHLOROETHYLENE AND HYDROGEN PEROXIDE) RUPTURED BOTTOM OF VESSEL, EXPELLING 1 LITER OF SOIL/CHEMICAL MIXTURE OUTSIDE OF, APPROXIMATELY 8 FEET FROM, FUME HOOD. NO INJURIES OR EXPOSURES OCCURRED.	RL-PNNL-PNNLBOPER-1998-0022	SC	OFF-NORMAL	NOTIFICATION	11/25/1998	11/25/1998

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MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
11/01/1998	3	11/17/98 - CONDUCTIVITY PROBE DEFICIENCIES AT F TANK FARM - PROBES CONVERED BY DEBRIS; NO PROBES VISIBLE PROTRUDING FROM PROBE CONDUIT; DEBRIS IN CONDUIT PREVENTED INSERTION OF CAMERA.	SR-WSRC-FTANK-1998-0024	EM	OFF-NORMAL	NOTIFICATION	11/17/1998	11/18/1998
11/01/1998	3	11/24/98 - HAZARDOUS WASTE (BERYLLIUM AND LITHIUM HYDRIDE) SHIPPED OFF-SITE WITH NATURALLY OCCURRING RADIOISOTOPES (THORIUM) EXCEEDING THE DISPOSAL ACCEPTANCE CRITERIA - 26 MICRO-R VERSUS 20 MICRO-R PERMITTED.	OAK-LLNL-LLNL-1998-0063	EM	OFF-NORMAL	NOTIFICATION	11/24/1998	11/25/1998
11/01/1998	3	11/18/98 - NEAR MISS INVOLVING COMPROMISE OF BARRIER DESIGNED TO PROTECT WORKERS - TWO CONTAMINATED RIGID PLASTIC LINERS TRANSPORTED TO TOXIC SUBSTANCES CONTROL ACT (TSCA) SOLIDS REPACKAGING AREA WITHOUT PROPER CONTROLLING PROCEDURES.	ORO-BJC-K25WASTMAN-1998-0007	EM	OFF-NORMAL	NOTIFICATION	11/18/1998	11/20/1998

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11/01/1998	3	11/21/98 - PRODUCTION OPERATIONS FOREMAN WORKING IN MODULE K IDENTIFIED HAZARDOUS WASTE CONTAINERS (GLOVEBOX SWEEPINGS) ON A CART IN A NON-PERMITTED STORAGE AREA.	RFO-KHLL-PUFAB-1998-0084	EM	OFF-NORMAL	NOTIFICATION	11/21/1998	11/23/1998
11/01/1998	3	11/19/98 - IMPROPER DRAIN CONNECTION BETWEEN LUNCHROOM ICE MACHINE/BIN AND ADJACENT SINK THAT WAS CLOGGED SINCE 11/17/98 - BLACK AND GREEN FLAKES OF CONTAMINATION FOUND AT BOTTOM OF ICE MACHINE.	SR-WSRC-CSWE-1998-0014	EM	OFF-NORMAL	NOTIFICATION	11/19/1998	11/20/1998
<b>Total for Class</b>		14						
11/01/1998	4	11/4/98 - TWO ATLAS PROJECT CAPACITORS CONTAINING ONE GALLON OF CASTOR OIL DAMAGED DURING DELIVERY - DROPPED FROM A FORKLIFT CAUSING OIL LEAKAGE	ALO-LA-LANL-PHYSCOMPLX-1998-000	DP	OFF-NORMAL	NOTIFICATION	11/04/1998	11/20/1998

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MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
11/01/1998	4	2000 Gallons of Grease Trap Overflow was Discharged into a Storm Drain and the into the Sandia Canyon Stream Course; resulting in minimal impact to the environment and no impact to the safety and health of personnel.	ALO-LA-LANL-MATWAREHS-1998-000	DP	Off-Normal	Notification	11/16/1998	11/17/1998
11/01/1998	4	Unused oil spill on Concrete Surface at the CFA 696 Diesel Fuel Island; The spill was contained using absorbent pillows and residual oil was picked up using an oil pump to draw the oil from the concrete floor.	ID-LITC-CFA-1998-0004	EM	Unusual	Notification	11/02/1998	11/05/1998
11/01/1998	4	11/25/98 - ROOM 1J ICP WATER WAS INADVERTENTLY LEFT ON CAUSING APPROXIMATELY 50 GALLONS OF WATER TO ROUTE TO WASTE TANK 104.	RL-PHMC-ANALLAB-1998-0042	EM	OFF-NORMAL	NOTIFICATION	11/25/1998	11/26/1998
11/01/1998	4	NPDES Copper Loading Limit Exceedance; Copper Loading Limit Exceedance of 0.037kg compared to the permit limit of 0.021kg.	OH-AB-RMI-RMIDP-1998-0006	EM	Off-Normal	Update	11/06/1998	11/16/1998
11/01/1998	4	Near Miss Involving Hazardous Wastes Due to Compromise of Barrier Designed to Protect Workers.	ORO--BJC-K25WASTMAN-1998-0007	EM	Off-Normal	Notification	11/18/1998	11/20/1998

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11/01/1998	4	NPDES PERMIT NONCOMPLIANCE AT OUTFALL NP-0004	ORO--MK-WSSRAP-1998-0039	EM	Off-Normal	Notification	11/03/1998	11/04/1998
11/01/1998	4	11/9/98 VOLUME OF WASTE STORED WITHIN 222-S FACILITY TREATMENT, STORAGE, DISPOSAL (TSD) UNITS EXCEEDED PROCESS LIMITS IDENTIFIED IN PART A PERMIT.	RL-PHMC-ANALLAB-1998-0038	EM	OFF-NORMAL	NOTIFICATION	11/09/1998	11/10/1998
11/01/1998	4	ON 10/16/98, INADVERTENT DISPOSAL OF 55 B83 NON- HAZARDOUS COMPONENTS FROM INVENTORY AT \$1159 EA - TOTAL OF \$63,745	ALO-AO-MHSM-PANTEX-1998-0076	DP	OFF-NORMAL	NOTIFICATION	10/16/1998	11/02/1998
11/01/1998	4	11/13/98 - SPILL OF 2 GALLONS OF DE-IONIZED (DI) WATER FROM RESIN REGENERATION FACILITY (RRF) RESIN ADDITION STATION DURING TRANSFER OF NEW RESIN FROM RESIN RECEIPT TANK TO DEIONIZER TANK PER PROCEDURE AS A RESULT OF DI WATER BACKING UP IN RESIN ADDITION FUNNEL AND REACHING OUTFALL. (U).	SR-WSRC-RBOF-1998-0017	EM	OFF-NORMAL	UPDATE	11/13/1998	11/16/1998

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11/01/1998	4	11/18/98 - 298-C-006 STACK EMISSIONS EXCEEDED VOLATILE ORGANIC COMPOUND (VOC) LIMIT - 450 PPM VERSUS 50 PPM LIMIT	RL-PHMC-TANKFARM-1998-0141	EM	OFF-NORMAL	NOTIFICATION	11/18/1998	11/18/1998
11/01/1998	4	600 ML OF 66% HCL/ 34% HNO3 ACID SPILLED INSIDE HOOD IN BUILDING 723-A, LAB 114 DUE TO STORAGE IN NON-VENTED BOTTLE WHICH RUPTURED DUE TO INTERNAL PRESSURE.	SR-WSRC-FSD-1998-0004	EM	OFF-NORMAL	NOTIFICATION	11/05/1998	11/05/1998
11/01/1998	4	11/19/98 - 20 ML OF METHYLENECHLORIDE SPILLED ONTO A CHEMICAL TECHNOLOGIST'S PERSONNEL PROTECTIVE EQUIPMENT (PPE) DURING PCB EXTRACTION WORK. CONDENSER COLUMN HAD FALLEN FROM HOLDER STRIKING EXTRACTION TUBE CONTAINING METHYLENECHLORIDE. NONE OF THE SUBSTANCE OR CONTAMINATION WAS FOUND ON TECHNOLOGIST'S PERSONAL CLOTHING.	RL-PHMC-ANALLAB-1998-0040	EM	OFF-NORMAL	NOTIFICATION	11/19/1998	11/19/1998

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11/01/1998	4	11/17/98 - UNAUTHORIZED USE OF LITHIUM BROMIDE TRACED CONSTRUCTION WATER FOR CEMENTING OPERATIONS AT BOREHOLE UE-25 RF# 13.	HQ-SAYM-YMSGD-1998-0003	RW	OFF-NORMAL	NOTIFICATION	11/17/1998	11/24/1998
11/01/1998	4	11/16/98 - 2000 GALLONS OF CAFETERIA GREASE TRAP OVERFLOW WAS DISCHARGED INTO A STORM DRAIN AND INTO SANDIA CANYON STREAM COURSE.	ALO-LA-LANL-MATWAREHS-1998-000	DP	OFF-NORMAL	NOTIFICATION	11/16/1998	11/17/1998
11/01/1998	4	11/12/98 - OIL SHEEN OF APPROXIMATELY 1 PINT DISCOVERED AT OUTFALL 341	ORO-ORNL-X10PLEQUIP-1998-0010	SC	UNUSUAL	UPDATE	11/12/1998	11/13/1998
11/01/1998	4	Oil Sheen Discovered at Outfall 341; estimated quantity of oil is less than one pint. No detrimental impacts on aquatic organisms, nor any other environmental impacts were noted .	ORO--ORNL-X10PLEQUIP-1998-0010	SC	Unusual	Update	11/12/1998	11/17/1998
<b>Total for Class</b>		17						

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