

# September '99 Occurrence List

MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
09/01/1999	2	Two Employees Breathing Zone Samples Exceed PEL for Cadmium.	ALO-LA-LANL-CMR-1999-0029	SC	Off Normal	Notification	09/13/1999	09/15/1999
09/01/1999	2	Two Employee Breathing Zone Samples Exceed PEL for Cadmium.	ALO-LA-LANL-HRL-1999-0003	SC	Off Normal	Notification	09/13/1999	09/15/1999
09/01/1999	2	Highly Toxic Influent Entering the LANL Sanitary Wastewater Treatment Plant Causing a Near Miss Situation.	ALO-LA-LANL-PHYSTECH-1999-0010	DP	Off Normal	Notification	08/30/1999	09/16/1999
09/01/1999	2	A Number of Regulatory Violations Occur as a Result of Packaging and Shipping Materials During Decommissioning of a Collaborative Project.	CH-BH-BNL-BNL-1999-0019	SC	Off Normal	Notification	09/24/1999	09/29/1999
09/01/1999	2	Incipient Fire Caused By Unexplained Uncoupling of Laboratory Compressed Gas Quick-disconnect Fitting Causing an Near Miss Situation Involving Hydrazine-hydrate .	ID-LITC-ATR-1999-0018	NE	Off Normal	Notification	09/23/1999	09/23/1999
09/01/1999	2	Over-Pressurization of Container Occurrs Due to Precedural Deviation in Handling (Raney Nickel) .	OAK-LLNL-LLNL-1999-0045	EM	Off Normal	Update	09/22/1999	09/23/1999

—

MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
09/01/1999	2	Elevated Lead Exposure of Employee Three Times in Excess of OSHA PEL	ORO-BJC-PORTENVRES-1999-0012	EM	Unusual	Lates Update	09/14/1999	09/16/1999
09/01/1999	2	Potential Lead Exposure Occurs During a Cutting Job.	ORO-ORNL-Z10PLEQUIP-1999-0007	SC	Off Normal	Latest Update	09/17/1999	09/20/1999
09/01/1999	2	Fire Within Construction Gang Box (Toolbox) Involving Improperly Stored Batteries:	RFO--KHLL-PUFAB-1999-0070	EM	Off Normal	Notifiaton	09/27/1999	09/28/1999
09/01/1999	2	Unlabeled ILiquid Poured Down a Laboratory Sink Drain I	SR--WSRC-TNX-1999-0002	EM	Off Normal	Notification	08/31/1999	09/01/1999
<b>Total for Class</b>		10						
09/01/1999	3	Improper Component Storage in Building 12-104; Two Containers Containing 1.4S Explosives Mislabelled and Improperly Stored.	ALO-AO-MHC-PANTEX-1999-0064	DP	Off Normal	Notification	09/16/1999	09/17/1999
09/01/1999	3	Portable Butane Burner Malfunctioned, Causing a Fire and Actuating a Fire Suppression Sprinkler Head.	ALO-LA-LANL-ADOADMIN-1999-0003	DP	Off Normal	Notification	09/09/1999	09/10/1999
09/01/1999	3	Dropped Vial of Nitric Acid Causes Personal Clothing Contamination; Worker is Unhurt.	ALO-LA-LANL-RADIOCHEM-1999-0003	DP	Off Normal	Notification	09/27/1999	09/28/1999

—

MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
09/01/1999	3	Violation of Safety Procedure Requirement for Packaging a UC-609 Shipping Container; Container Labelled for Shipping Tritium was Pressurized with Helium Indicating that Container was not Properly Vented.	ALO-LA-LANL-TRITFACILS-1999-0002	DP	Off Normal	Notification	08/26/1999	09/16/1999
09/01/1999	3	Delivery of Activated Lanathanam Titanate Crystal Sample Not Conforming to ANL Procedures.	CH-AA-ANLE-ANLEAPS-1999-0003	SC	Off Normal	Notification	09/10/1999	09/13/1999
09/01/1999	3	Improperly Prepared Mixed Hazardous Waste Creates an Unacceptable Waste Form and Storage Situation.	CH-AA-ANLW-EBR-1999-0003	NE	Off Normal	Notification	08/31/1999	09/03/1999
09/01/1999	3	Acetylene Tank Found Damaged Outside Fence Line of Facility.	HQ-GOPE-FETC-1999-0006	FE	Off Normal	Notification	08/09/1999	09/03/1999
09/01/1999	3	Unintended Carbon Monoxide Release Due to Blind Flange Failure; Torquing of Valve Prove Insufficient due to Loosening from Heat Cycling	HQ-GOPE-FETC-1999-0007	FE	Off Normal	Notification	09/18/1999	09/22/1999
09/01/1999	3	Propane System Vapor Pressure in Central Facilities Area (CFA) in Violation of National Fire Protection Association Code.	ID-LITC-CFA-1999-0017	EM	Off Normal	Notification	09/27/1999	09/29/1999

—

---

09/01/1999	3	Storage Amount of Ethanol Introduces New Accident Scenario into Existing Authorization Basis; Unresolved Safety Question for SDF Complex, a Category 3 Nuclear Facility.	OAK-LLNL-LLNL-1999-0044	NE	Unusual	Notification	09/21/1999 09/22/1999
09/01/1999	3	Venting of Unknown Gas During Water Sampling Causing Work Causing Contract Worker to Feel Weak and Dizzy.	ORO-BJC-PGDPENVRES-1999-0018	EM	Off Normal	Notification	09/24/1999 09/25/1999
09/01/1999	3	Authorization Basis (AB) Violation: failure to properly control combustible gas levels in process tanks.:Operations Order (OO)-274 for testing the hydrogen in tanks was not performed in the required time frames.	RFO--KHLL-SOLIDWST-1999-0039	EM	Unusual	Notification	09/27/1999 09/28/1999
09/01/1999	3	Incorrect DOT Classification was Assigned to a Shipment of Radioactive Mixed Waste; Shipment Was Identified as Non-Radioactive in Error.	RL-PHMC-GENSERVICE-1999-0003	EM	Off Normal	Notification	09/29/1999 09/29/1999
09/01/1999	3	Incorrect Pick-Up of an ER Waste Container & Disposal of Contents (U); contents of skid pan were dumped at the Burma Road Landfill containing purge water small quantities of Beryllium.	SR--WSRC-ERF-1999-0019	EM	Off Normal	Notification	09/08/1999 09/10/1999

—

MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
09/01/1999	3	Degradation of Safety Significant Valve: valve is used for purging hydrogen gas from vessels was found broken.	SR--WSRC-FBLINE-1999-0027	EM	Off Normal		09/06/1999	09/08/1999
09/01/1999	3	Hydrogen Monitor Surveillance Inadequacy: Hydrogen Readings Were not Conducted According to Approved Procedure.	SR--WSRC-FTANK-1999-0027	EM	Off Normal	Notification	09/10/1999	09/13/1999
09/01/1999	3	Hydrogen Monitor Surveillance Inadequacy (U);Hydrogen Readings Were not Conducted According to Approved Procedure.	SR--WSRC-HTANK-1999-0037	EM	Off Normal	Notification	09/08/1999	09/09/1999
09/01/1999	3	Violation/Non-Compliance Of An Approved TSR (U); HTF transfer procedures have not correctly implemented for leak detection.	SR--WSRC-HTANK-1999-0042	EM	Unusual	Notification	09/21/1999	09/22/1999
09/01/1999	3	Tank 48 Composite Lower Flammability Limit (CLFL) Analyzer - Low Sample Flow (U) : Analyzer out of limits in non-conservative direction.	SR--WSRC-ITP-1999-0022	EM	Off Normal	Notification	09/03/1999	09/05/1999
09/01/1999	3	ank 42 Composite Lower Flammability Limit (CLFL) Analyzer Out Of Limits(U);Safety Significant Component not performing its intended function.	SR--WSRC-ITP-1999-0023	EM	Off Normal	Notification	09/20/1999	09/21/1999
09/01/1999	3	Storage Configuration Not Maintained for Hazardous Wastes at Naval Fuels Waste Storage Pads.	SR--WSRC-SLDHZZD-1999-0008	EM	Off Normal	Notification	09/16/1999	09/16/1999

—

MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
09/01/1999	3	Chemical Spill: Approximately 12 gallons (50 sq. ft.) Leaked Inside a Contained Diked Area.	SR--WSRC-SLDHZZ-1999-0009	EM	Off Normal	Notification	09/21/1999	09/21/1999
09/01/1999	3	Capacity of the system's PCV's could be exceeded. PCV7834 is the pressure controller for the Bulk Nitrogen System.	SR--WSRC-WVIT-1999-0021	EM	Off Normal	Notification	09/20/1999	09/21/1999
09/01/1999	3	Chemical Spillin N-Area: 12 Gallons Leaked Inside a Contained Diked Area: No Chemical or Radiological Release.	SR-WSRC-SLDHZZ-1999-0009	EM	Off Normal	Notification	09/21/1999	09/21/1999
<b>Total for Class</b>		24						
09/01/1999	4	National Pollutant Discharge Elimination System (NPDES) Permit Exceedance of Zinc at Outfall 051.	ALO-LA-LANL-WASTEMAGT-1999-000	DP	Off Normal	Notification	08/31/1999	09/01/1999
09/01/1999	4	Oil Spill [Approximately One Gallon] Caused When Wireline Mast Was Being Raised and Mast Brace Stuck and Separated Oil Sampling Tubing.	HQ-SPR-BH-1999-0005	FE	Off Normal	Notification	09/13/1999	09/20/1999
09/01/1999	4	Employee Training Not Current for Hazardous Waste Operations.	ID-LITC-WROC-1999-0003	EM	Off Normal	Notification	09/22/1999	09/23/1999
09/01/1999	4	Sewage Released to Storm Drain.	OAK-SU-SLAC-1999-0006	SC	Off Normal	Notification	09/21/1999	09/24/1999

—

MO/YR	CLS	TITLE	OR NO.	PO	CATEGORY	REPORT TYPE	DT 1	DT 2
09/01/1999	4	Waste Containers Added to an Existing Maintenance Station Causes Potential USQ by Exceeding the Weight Capacity; SAR did not refer to equipment and components that could be hung from side of station..	OH-WV-WVNS-VFS-1999-0006	EM	Off Normal	Notification	09/09/1999	09/10/1999
09/01/1999	4	Oxygen Analyzer, Room 131 Glovebox 616 fails monthly calibration surveillance .	RFO--KHLL-SOLIDWST-1999-0034	EM	Off Normal	Notification	09/01/1999	09/02/1999
09/01/1999	4	Monthly oxygen analyzer surveillance was performed on Glovebox 362 prior to termination of nuclear operations as required by procedure	RFO--KHLL-SOLIDWST-1999-0035	EM	Unusual	Notification	09/02/1999	09/07/1999
09/01/1999	4	Failed Oxygen Analyzer, Room 154, Glovebox 499	RFO--KHLL-SOLIDWST-1999-0038	EM	Off Normal	Notification	09/26/1999	09/27/1999
09/01/1999	4	Potential Treated Effluent Water Line Break Caused by Obstruction in the Line.	RFO-KHLL-LIQWASTE-1999-0002	EM	Off Normal	Notification	09/14/1999	09/15/1999
09/01/1999	4	Failed Oxygen Analyzer in Glovebox 499 in Room 154; Determined during LCO Surveillance.	RFO-KHLL-SOLIDWST--1999-0038	EM	Off Normal	Notification	09/26/1999	09/27/1999
09/01/1999	4	Failed Oxygen Analyzer in Glovebox 616 in Room 316; Condition Determined During Surveillance.	RFO-KHLL-SOLIDWST-1999-0034	EM	Off Normal	Notification	09/01/1999	09/02/1999

—

<b>MO/YR</b>	<b>CLS</b>	<b>TITLE</b>	<b>OR NO.</b>	<b>PO</b>	<b>CATEGORY</b>	<b>REPORT TYPE</b>	<b>DT 1</b>	<b>DT 2</b>
09/01/1999	4	Potential To Bypass Emission Monitoring Systems Due to Cracks in W-059 Fan Outlet Ductwork; No release into Environment Occurs.	RL--PHMC-BPLANT-1999-0003	EM	Off Normal	Notification	09/27/1999	09/28/1999
09/01/1999	4	A determination was made that the air conditioning units within 2736-ZB were discharging cooling water into the Regional Sewage System: such a discharge is considered industrial waste.	RL--PHMC-PFP-1999-0036	EM	Off Normal	Notification	09/07/1999	09/08/1999
09/01/1999	4	Air Conditioning Units Were Discharging Cooling Water into the Regional Sewage System Causing an Industrial Waste Occurrence.	RL-PHMC-PFP-1999-0036	EM	Off Normal	Notification	09/07/1999	09/08/1999
09/01/1999	4	Permit Flow Exceedence for Sanitary Sewer System 2607-w-1 in the 200 West Area; Flows Were the Result of Non-permitted "Industrial Waste" Discharge	RL-PHMC-S&W-1999-0005	EM	Off Normal	Notification	09/09/1999	09/10/1999
<b>Total for Class</b>		15						

—