

ES&H Radiation Physics Operations Department Procedure

RPO Department & Group Procedures

Procedure Number	Procedure Name	
Routine Monitoring/Sampling/Surveying/Posting Procedures		
ESHQS-RPE-001	Fermilab Radiological Routine Monitoring Programs	provided already
ADDP-SH-1200	Opening Up Surveys	provided already
ESH-RPO-007	Water System Sampling	provided already
General Radiological Program Procedures		
ESH-RPO-006	AMS-3	
ESH-RPO-POST-01	Radiological Postings	provided already
ADSP-10-0101	Radiation Detector Change Procedure	
ADSP-10-0201	Radioactive Waste Disposal Procedure	
ESH-RPO-004	Wipe Surveys Using Dissolvable Wipes	provided already
Contamination/Decontamination & BODA		
ESH-RPO-CONTAM-01	Control of Contamination Areas and Program Management	provided already
ESH-RPO-DECON-01	Fermilab Personnel Decontamination Procedure	
ESH-RPO-DECON-02	Personnel Decontamination in the Field Response	
ESH-RPO-003	Decontamination Using RPO Floor Cleaner	
ESH-RPO-BODA-01	Radiation Physics Staff Beam-On Dose Assessment Response	
ESH-RPO-BODA-02	Fermilab Fire Department Beam-On Dose Assessment (BODA) Response	
Source Program		
ESH-RPO-SOURCE-01	Sealed Radioactive Source Control and Accountability Program	
ESH-RPO-SOURCE-02	Fermilab Radioactive Source Database Data Entry Procedure, Source Inventory Lists, and Accountability Reporting	
ESH-RPO-SOURCE-03	Fermilab Radiological Source Registry Tracking (RSRT) Data Entry Procedure and Annual Verification	
ESH-RPO-SOURCE-04	DOE STD 1027-92 Summation of "Accountable Radioactive Source and Nuclear Material Activity Totals By Facility" Spreadsheet Instructions	
ESH-RPO-SOURCE-05	Sealed Radioactive Source Leak Testing and Inventory Verification Procedure	provided already
ESH-RPO-SOURCE-06	Neutron Source Use in Experimental Areas	

Nuclear Materrals Program

ESHS-MCA01	Fermilab Nuclear Materials Control & Accountability Plan
ESHS-MCA02	Fermilab Nuclear Materials Control & Accountability Training
ESHS-MCA03	Fermilab Safeguards and Managemetn Software (SAMS) Data Entry Procedure
ESHS-MCA04	Fermilab Uranium Database Data Entry Procedure
ESHS-MNM01	Fermilab Managemetn of Nuclear Materials
ESHS-MNM02	Fermilab Nuclear Materials Inventory Assessment (NMIA) Instructions

Accelerator/Enclosure Related

	RSO Lock & Walk-Back Map
ADSP-02-0101	Response to Violations of the Accelerator Safety Envelope
ADAP-11-0003	Approved Accelerator Beam Intensity Limits
ADSP-02-0102	Response to Excursions Above the Accelerator Operating Limits
ADAP-11-0001	Beam Permits, Running Conditions & Start-Up
ADSP-10-0104	Movable Shielding Inventory
ADSP-10-0102	Non-Interlocked Beam Enclosure Equipment Access Hatch
ADDP-SH-1050	Administrative Control Lockout
	Dummy Hiding Search & Secure Quality Assurance Procedure

Area Specific Procedures

"how to" document	BNB 200 gal Tank Draining
"how to" document	CMTS1 Cave Roof Shield Block Removal
ESH-RPO-002	CZero Procedure
ESH-RPO-005	AP0 Keytree Procedure
"how to" document	MINOS Sump Sampling
"how to" document	NuMI RAW Skid Sampling & RAW Holding Tank Draining
"how to" document	NuMI Evaporator Tank Draining/Sampling
"how to" document	NWA Septa Cave Shield Block Removal
"how to" document	Open Access and Deposting of the PIP-II IT Cave
"how to" document	Locking Out APS-TD Vertical Test Cavity at IB-1