NRC FORM 361A (MM-YYYY)

U.S. NUCLEAR REGULATORY COMMISSION OPERATIONS CENTER

APPROVED BY OMB: NO. 3150-XXXX

EXPIRES: (MM/DD/YYYY)

of

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FUEL CYCLE AND MATERIALS EVENT NOTIFICATION WORKSHEET

Estimated burden per response to comply with this voluntary collection request: 30 minutes. The information provided will be used for evaluation of licensee event description, facility status and for input to the public website. Send comments regarding burden estimate to the Information Services Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-XXX), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

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GENERAL EMERGENCY FUEL CYCLE 20.2201 LOSS / THEFT PREVENTE SITE AREA EMERGENCY MEDICAL / ACADEMIC 20.2202 ACTUAL / THREATENED (b)(1) UNPLANNE ALERT TRANSPORTATION 20.2202 ACTUAL / THREATENED (b)(2) SAFETY EQ NOTIFICATION OF UNUSUAL EVENT* WASTE MANAGEMENT 21.21 DEFECT / NONCOMPLIANCE (b)(3) MEDICAL / ACMERCIAL INCIDENT REPORT INDUSTRIAL/ COMMERCIAL 26.791 FITNESS FOR DUTY (b)(4) FIRE / EXP TRANSPORATION EVENT FOREIGN EVENT 35.3045 MEDICAL EVENT 70.52 CRITICALIT INFORMATION ONLY OTHER (Specify) 36.83 IRRADIATOR EVENT 70.52 ACTUAL / A OTHER (Specify) OTHER (Specify) 39.77 RUPTURED WELL CRITICALITY CON ONLY UNDER OLD 1981 ORDER WILL Anything Unusual or not understood? Yes (Explain below) No	ent Time & Zone	Notification Time Facility or Organ		License #		Name of Caller/Title			Call Back #	
GENERAL EMERGENCY* FUEL CYCLE 20.2201 LOSS / THEFT (a) PROTECTIN SITE AREA EMERGENCY MEDICAL / ACADEMIC 20.2202 ACTUAL / THREATENED OVEREXPOSURE (b)(1) UNPLANNE ALERT TRANSPORTATION 20.2202 ACTUAL / THREATENED (b)(2) SAFETY EC NOTIFICATION OF UNUSUAL EVENT* WASTE MANAGEMENT 21.21 DEFECT / NONCOMPLIANCE (b)(3) MEDICAL / EXP INCIDENT REPORT INDUSTRIAL/ COMMERCIAL 26.791 FITNESS FOR DUTY (b)(4) FIRE / EXP TRANSPORATION EVENT FOREIGN EVENT 35.3045 MEDICAL EVENT 70.52 CITICALITY CON INFORMATION ONLY OTHER (Specify) 36.83 IRRADIATOR EVENT 70.52 ACTUAL / THEFT OTHER (Specify) OTHER (Specify) 39.77 IRRETRIEVABLE WELL CRITICALITY CON NOTIFICATIONS YES NO MULL Anything Unusual or not understood? Yes (Explain below) No		Event Date	Location of Event (Include		e County and State) Portion of		Portion of Pla	Plant Affected (If applicable)		
GENERAL EMERGENCY FOEL CYCLE 20.2201 LOSS / THEFT PREVENTE SITE AREA EMERGENCY MEDICAL / ACADEMIC 20.2202 ACTUAL / THREATENED (b)(1) UNPLANNE ALERT TRANSPORTATION 20.2202 ACTUAL / THREATENED (b)(2) SAFETY EQ NOTIFICATION OF UNUSUAL EVENT* WASTE MANAGEMENT 21.21 DEFECT / NONCOMPLIANCE (b)(3) MEDICAL / ACADEMIC INCIDENT REPORT INDUSTRIAL/ COMMERCIAL 26.791 FITNESS FOR DUTY (b)(4) FIRE / EXP TRANSPORATION EVENT FOREIGN EVENT 35.3045 MEDICAL EVENT 70.52 CRITICALITY INFORMATION ONLY OTHER (Specify) 36.83 IRRADIATOR EVENT 70.52 ACTUAL / A OTHER (Specify) OTHER (Specify) 39.77 RUPTURED WELL CRITICALITY CON ONLY UNDER OLD 1981 ORDER WILL Anything Unusual or not understood? Yes (Explain below) No	EVENT CLASSIF		EVENT TYPES			I INCIDENT REPORTS (30.50, 40.60, 70.50)				
SITE AREA EMERGENCY MEDICAL / ACADEMIC OVEREXPOSURE CONTAMIN. ALERT TRANSPORTATION 20.2202 ACTUAL / THREATENED (b)(2) SAFETY EQ NOTIFICATION OF UNUSUAL EVENT* WASTE MANAGEMENT 21.21 DEFECT / NONCOMPLIANCE (b)(3) MEDICAL T/ WITH CONT INCIDENT REPORT INDUSTRIAL/ COMMERCIAL 26.791 FITNESS FOR DUTY (b)(4) FIRE / EXP TRANSPORATION EVENT FOREIGN EVENT 35.3045 MEDICAL EVENT 70.52 CRITICALITY CON INFORMATION ONLY OTHER (Specify) 36.83 IRRADIATOR EVENT CRITICALITY CON OTHER (Specify) OTHER (Specify) 39.77 IRRETRIEVABLE WELL LOGGING SOURCE CRITICALITY CON YONLY UNDER OLD 1981 ORDER WILL BE Anything Unusual or not understood? Yes (Explain below) No		NCY*		FUEL CYCLE		LOSS / THEFT	-	(a)	PROTECTIVE ACTION PREVENTED	
ALERT IRANSPORTATION RELEASE CX FAILURE NOTIFICATION OF UNUSUAL EVENT* WASTE MANAGEMENT 21.21 DEFECT / NONCOMPLIANCE (b)(3) MEDICAL TI INCIDENT REPORT INDUSTRIAL/ COMMERCIAL 26.791 FITNESS FOR DUTY (b)(4) FIRE / EXP TRANSPORATION EVENT FOREIGN EVENT 35.3045 MEDICAL EVENT 70.52 CRITICALITY INFORMATION ONLY OTHER (Specify) 36.83 IRRADIATOR EVENT 70.52 ACTUAL / A THEFT OTHER (Specify) OTHER (Specify) 39.77 RUPTURED WELL CRITICALITY CON HOUR (BULLETIN ON LOGGING SOURCE CRITICALITY CON HOUR (BULLETIN CON HOUR (BULLETIN CON HOUR (BULLETIN BEN HOUR (BULLETIN BEN HOUR (BULLETIN CON HOUR (BULLETIN BEN HOUR (BULLETIN CON HOUR CON CON HOUR (BULLETIN CON HOUR (BULLETIN CON HOUR (BULLETIN CON HOUR (BULLETIN CON HOUR (BULL	SITE AREA EMERGE	NCY	MEDICAL / ACADEMIC		20.2202			(b)(1) UNPLANNED CONTAMINATION	
NOTIFICATION OF UNUSUAL EVENT WASTE MANAGEMENT 21.21 DEFECT / NONCOMPLIANCE (NO WITH CONT INCIDENT REPORT INDUSTRIAL/ COMMERCIAL 26.791 FITNESS FOR DUTY (b)(4) FIRE / EXPL TRANSPORATION EVENT FOREIGN EVENT 35.3045 MEDICAL EVENT 70.52 CRITICALITY INFORMATION ONLY OTHER (Specify) 36.83 IRRADIATOR EVENT 70.52 ACTUAL / A THEFT OTHER (Specify) OTHER (Specify) 36.83 IRRADIATOR EVENT CRITICALITY CON HOUR (BULLETIN LOGGING SOURCE OTHER NON-CFR REQUIREMENT YONLY UNDER OLD 1981 ORDER WILL Anything Unusual or not understood? Yes (Explain below) No	ALERT				20.2202		REATENED	(b)(2) SAFETY EQUIPMENT FAILURE	
TRANSPORATION EVENT FOREIGN EVENT 35.3045 MEDICAL EVENT 70.52 CRITICALIT INFORMATION ONLY OTHER (Specify) 36.83 IRRADIATOR EVENT 70.52 ACTUAL /A THEFT OTHER (Specify) OTHER (Specify) 39.77 RUPTURED WELL LOGGING SOURCE CRITICALITY CON HOUR (BULLETIN LOGGING SOURCE) CRITICALITY CON HOUR (BULLETIN LOGGING SOURCE) CRITICALITY CON HOUR (BULLETIN LOGGING SOURCE) *ONLY UNDER OLD 1981 ORDER WILL BE 40.26 TAILINGS / WASTE OTHER NON-CFR REQUIREMENT NOTIFICATIONS YES NO BE Anything Unusual or not understood? Yes (Explain below) No	NOTIFICATION OF U	NUSUAL EVENT*		WASTE MANAGEMENT		DEFECT / NO	NCOMPLIANCE	(b)(3) MEDICAL TREATMENT WITH CONTAMINATION	
INFORMATION ONLY OTHER (Specify) 36.83 IRRADIATOR EVENT 70.52 ACTUAL / A THEFT OTHER (Specify) 39.77 RUPTURED WELL LOGGING SOURCE CRITICALITY CON HOUR (BULLETIN OUR (B	INCIDENT REPORT			INDUSTRIAL/ COMMERCIAL		FITNESS FOR	DUTY	(b)(4) FIRE / EXPLOSION	
INFORMATION ONLY OTHER (Specify) INFORMATION ONLY INFORMATION EVENT Interf OTHER (Specify) 39.77 RUPTURED WELL LOGGING SOURCE CRITICALITY CON HOUR (BULLETIN ''ONLY UNDER OLD 1981 ORDER ''ONLY UNDER OLD 1981 ORDER CRITICALITY CON HOUR (BULLETIN ''ONLY UNDER OLD 1981 ORDER WILL BE 40.26 TAILINGS / WASTE OTHER NON-CFR REQUIREMENT NOTIFICATIONS YES NO BE Anything Unusual or not understood? Yes (Explain below) No	TRANSPORATION E	VENT	FOREIGN EVENT		35.3045	MEDICAL EVE	INT	70.5	2 CRITICALITY / SNM LOS	
OTHER (Specify) LOGGING SOURCE HOUR (BULLETIN 39.77 IRRETRIEVABLE WELL CRITICALITY CON 40.26 TAILINGS / WASTE OTHER NON-CFR NOTIFICATIONS YES NO NRC REGION Image: Comparison of the provided and the	INFORMATION ONLY	(OTHER (Specify)		36.83	IRRADIATOR EVENT		70.52 ACTUAL / ATTEMPTED THEFT		
*ONLY UNDER OLD 1981 ORDER Image: Constraint of the second se	OTHER (Specify)			-				CRITICALITY CONTROL 4- HOUR (BULLETIN 91-01)		
NOTIFICATIONS YES NO WILL BE Anything Unusual or not understood? Yes (Explain below) No									FICALITY CONTROL 24- IR (BULLETIN 91-01)	
NOTIFICATIONS YES NO BE Anything Unusual or not understood? Yes (Explain below) No	NLY UNDER OLD 19	981 ORDER			40.26				OTHER NON-CFR REQUIREMENT	
	TIFICATIONS	YES NO	BE	uthing Unusual	or not unde	rstood?		helow)		
	C REGION			ything onusual	for not ande					
STATE(s) Did all systems function as required? Yes No (Exp	ATE(s)			l all systems fu	nction as re	auired?	Vos		No (Explain below)	
	CAL			ran systems ra	fiction as re					
AGENCIES Additional Information on page 2? Yes No				ditional Inform	ation on nag	e 27 [Yes			
	ESS RELEASE									
Event Description (Include: Systems affected, actuations and their initiating signals, causes, effect of event on plant, actions taken or planned, etc.) (Continue on	ant Description (Include	e: Systems affected,	actuations and their	initiating signals, o	causes, effect c	of event on plant,	actions taken or p	lanned, etc.) (Continue on Page 2)	

NRC OPERATIONS TELEPHONE NUMBERS: PRIMARY - 301-816-5100 or 800-532-3469±, BACKUPS - [1st] 301-951-0550 or 800-449-3694±,

NRC FORM	361A
(MM-YYYY)	

FUEL CYCLE AND MATERIALS EVENT NOTIFICATION WORKSHEET (Continued)

U.S. NUCLEAF OMMISSION

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OPERATIONS CENT	ΈR

of

RADIOLOGICAL / CHEMICAL RELEASES: CHECK OR FILL IN APPLICABLE ITEMS										
Isotope	Activity	Physical Form	Chemical Form		Stack	Liquid Effluent	Other (Specify)			
				Monitor Reading						
				Alarm Setpoint						
	EASE	1	PERSONNEL EXPOSURE / CONTAMINATION DATA							
TERMINATED RELEASE		Number of Personnel	Number of Personnel Exposed Number of Personnel Contaminated							
OFFSITE RELEASE		Maximum External Do	se	1	Maximum External Level					
ONSITE AREAS	EVACUATED	Maximum Internal Dos	se	Ν	Maximum Internal Level					
OFFSITE PROT ACTION RECOM		Critical Organ (if know	n)	(Critical Organ (if known)					
	DEGRADED	CRITICALITY SAFE	TY CONTROLS FC	R ACCIDENT SCE	NARIO(S) (BULLE	TIN 91-01)				
		BUT SINGLE	DEFICIENT SAFET			>45% MINIMUM C	RITICAL MASS			
Number and Types of		under normal operatin		0						
Number and Types of	of controls which func	tioned properly under	upset conditions							
Number and Types o	of controls necessary	to restore a safe situat	tion							
Safety Significance of	of Events									
Safety Equipment St	atus									
Status of Corrective Actions										
Event Description (C	continued) (Include: Sy	stems affected, actuatio	ons and their initiating s	ignals, causes, effect c	f event on plant, action	ns taken or planned, e	etc.)			