

# Form 361A – Fuel Cycle and Materials Event Notification



## Form 361A – Fuel Cycle and Materials Event Notification

APPROVED BY OMB: NO. 3150-0238

EXPIRES: 10/31/2022

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 FOIA, Library, and Information Collections Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to [Infocollects.Resource@nrc.gov](mailto:Infocollects.Resource@nrc.gov), and the OMB reviewer at: OMB Office of Information and Regulatory Affairs, (3150-0238), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20503; e-mail: [oira\\_submission@omb.eop.gov](mailto:oira_submission@omb.eop.gov). The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless the document requesting or requiring the collection displays a currently valid OMB control number.

Create Draft Form 361A   Review Draft Form 361A   Final Form 361A

<b>EN Number</b> —
<b>Notification Date And Time</b> —
<b>*Facility or Organization</b> <input type="text"/>
<b>*License Number</b> <input type="text"/>
<b>*Name of Caller/Title</b> <input type="text"/>
<b>*Call Back Number</b> <input type="text" value="(123) 456-7890"/>
<b>*Event Time and Zone</b> <input type="text" value="17:00 EST"/>
<b>*Event Date</b> <input type="text" value="M/D/YYYY"/>

August 2022						
Su	Mo	Tu	We	Th	Fr	Sa
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10

Event Date date-picker shown open

\*Location of Event (include county and state)

Portion of Plant Affected (if applicable)

\*Event Classification

Select Event Classification

- Select Event Classification
- General Emergency \*ONLY UNDER OLD 1981 ORDER
- Site Area Emergency
- Alert
- Notification Of Unusual Event \*ONLY UNDER OLD 1981 ORDER
- Incident Report
- Transportation Event
- Physical Security
- Information Only
- Other (Specify)

Under Event Classification, selecting Incident Report triggers a list of report codes

\*Event Classification

Incident Report

Incident Report (Select All That Apply)

- 20.2201 LOSS / THEFT
- 20.2202 ACTUAL / THREATENED OVEREXPOSURE
- 20.2202 ACTUAL / THREATENED RELEASE
- 21.21 DEFECT / NONCOMPLIANCE
- 26.791 FITNESS FOR DUTY
- 35.3045 MEDICAL EVENT
- 36.83 IRRADIATOR EVENT
- 39.77 RUPTURED WELL LOGGING SOURCE
- 39.77 IRRETRIEVABLE WELL LOGGING SOURCE
- 40.26 TAILINGS / WASTE DAM FAILURE
- 30.50/40.60/70.50(a) PROTECTIVE ACTION PREVENTED
- 30.50/40.60/70.50(b)(1) UNPLANNED CONTAMINATION
- 30.50/40.60/70.50(b)(2) SAFETY EQUIPMENT FAILURE
- 30.50/40.60/70.50(b)(3) MEDICAL TREATMENT WITH CONTAMINATION
- 30.50/40.60/70.50(b)(4) FIRE / EXPLOSION
- 70.52 CRITICALITY / SNM LOST
- 70.52 ACTUAL / ATTEMPTED THEFT
- APPENDIX A, 1-Hour
- APPENDIX A, 24-Hour
- CONCURRENT REPORT

Under Event Classification, selecting Other (Specify) triggers the Other Event Classification Specify text field.

\*Event Classification

Other (Specify)

Other Event Classification Specify

\*Event Type

Select Event Type

- Select Event Type
- Fuel Cycle
- Medical/Academic
- Transportation
- Waste Management
- Industrial/Commercial
- Foreign Event
- Other

Under Event Type, selecting Other triggers the Other Specify text field.

**\*Event Type**

Other

**Other Specify**

Event Description (Include: Systems affected, actuations and their initiating signals, causes, effect of event on plant, actions taken or planned, etc.)

**\*Event Description**

2000 characters remaining

Notification dropdowns shown open

### Notifications

**NRC Region**

Yes  
No  
Will Be

**State**

Yes  
No  
Will Be

**Local**

Yes  
No  
Will Be

**Other Government Agencies**

Yes  
No  
Will Be

**Anything Unusual or Not Understood**

No  Yes

**Did All Systems Function As Required**

No  Yes

**Press Release**

Yes  
No  
Will Be

Ra... pl

**Radiological / Chemical Releases (expanded by default)**

Radiological / Chemical Releases: Check or Fill in Applicable Items



1) Isotope <input type="text"/>	Activity <input type="text"/>	Physical Form <input type="text"/>	Chemical Form <input type="text"/>
2) Isotope <input type="text"/>	Activity <input type="text"/>	Physical Form <input type="text"/>	Chemical Form <input type="text"/>
Stack Monitor Reading <input type="text"/>	Liquid Effluent Monitor Reading <input type="text"/>	Other Monitor Reading (Specify) <input type="text"/>	
Stack Alarm Setpoint <input type="text"/>	Liquid Effluent Alarm Setpoint <input type="text"/>	Other Alarm Setpoint (Specify) <input type="text"/>	
Ongoing Release <input checked="" type="radio"/> No <input type="radio"/> Yes	Terminated Release <input checked="" type="radio"/> No <input type="radio"/> Yes	Offsite Release <input checked="" type="radio"/> No <input type="radio"/> Yes	Onsite Areas Evacuated <input checked="" type="radio"/> No <input type="radio"/> Yes
Offsite Protective Action Recommended <input checked="" type="radio"/> No <input type="radio"/> Yes			

**Personnel Exposure/Contamination Data (expanded by default)**

Personnel Exposure/Contamination Data



Number of Personnel Exposed <input type="text"/>	Number of Personnel Contaminated <input type="text"/>
Maximum External Dose <input type="text"/>	Maximum External Level <input type="text"/>
Maximum Internal Dose <input type="text"/>	Maximum Internal Level <input type="text"/>
Critical Organ (if known) <input type="text"/>	Critical Organ (if known) <input type="text"/>

**Radiological / Chemical Releases and Personnel Exposure/Contamination Data (collapsed)**

Radiological / Chemical Releases: Check or Fill in Applicable Items



Personnel Exposure/Contamination Data



**Number and Types of controls necessary under normal operating conditions**

2000 characters remaining

**Number and Types of controls which functioned properly under upset conditions**

2000 characters remaining

**Number and Types of controls necessary to restore a safe situation**

2000 characters remaining

**Safety Significance of Events**

2000 characters remaining

**Safety Equipment Status**

2000 characters remaining

**Status of Corrective Actions**

2000 characters remaining

[Next](#)