

LICENSEE EVENT REPORT EVALUATION FORM

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EVENT CLASS: EQP - EQUIPMENT PROBLEMS**LICENSEE / REPORTING PARTY INFORMATION:**

Licensee/Reporting party name:	Kakivik Asset Mangement, LLC		
License number :	50-27667-01		
Docket number :	030-35371		
Licensee's City of record :	Anchorage		
Licensees State of record :	AK		
NRC regulated?	Yes	If so, what Region?	IV
Working under reciprocity?	No		

EVENT INFORMATION:

In what City and State did the event occur?	NORTH SLOPE, AK
Event date :	6/29/2010
Discovery date :	6/29/2010
Report date :	6/29/2010
Agreement State reportable?	N/A
NRC reportable?	Yes
Reporting regulation :	30.50 (b) (2); 34.101 (a) (3)
NMED Item Number :	100328

ADDITIONAL PARTIES INVOLVED:

Name :	N/A
License number :	N/A
City :	N/A
State :	N/A

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EVENT CLASS: EQP - EQUIPMENT PROBLEMS**CONSULTANT INFORMATION (if any):**

Consultant name :	N/A
Company :	N/A
Who hired consultant?	N/A

DEVICE INFORMATION:

Manufacturer :	Industrial Nuclear Corporation
Model number :	[REDACTED]
Serial number :	4814

RADIATION SOURCE INFORMATION:

Isotope :	Iridium-192	
Activity :	52 Curies	
Manufacturer :	Industrial Nuclear	
Model number :	[REDACTED]	
Serial number :	P311	

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NARRATIVE EVENT DESCRIPTION:

On June 29th [at approximately 0100], the radiography crew working in the Alpine Oil Field on the North Slope of Alaska experienced a malfunctioning locking system on an Industrial Nuclear Corporation (INC) IR-100 exposure device (serial number 4814).

During the night shift the locking mechanism would on the exposure device would not operate properly. Specifically, when the locking latch was depressed the source could not be moved to the exposed position. When retract pressure was applied, the locking device would not return to the up position. It had to be moved up manually. The source never left the safe and secure position.

There was no exposure to the crew or the general public during this incident.

CORRECTIVE ACTIONS:

The trained radiographer tagged out and returned the exposure device to the manufacturer for repair. The camera was shipping June 29, 2010.

RECOMMENDED FOLLOWUP:

Was a reactive inspection conducted?	No	If so, inspection report number :	N/A
Is LER recommended for closure?	Yes		

Is this NMED Item Number recommended to reflect "complete"?	YES
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LER Evaluator: Name: <u><i>Mark M. Hummel</i></u> Date: <u>7/9/10</u>	Branch Chief or Designee Review: Name: <u><i>[Signature]</i></u> Date: <u>7/9/2010</u>
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