## LICENSEE EVENT REPORT EVALUATION FORM

## EVENT CLASS: EQP - EQUIPMENT PROBLEMS

## LICENSEE / REPORTING PARTY INFORMATION:

Licensee/Reporting party name:	Kakivik Asset Mangement, LLC			
License number :	50-2766	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 :	100327

## ADDITIONAL PARTIES INVOLVED:

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

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## CONSULTANT INFORMATION (if any):

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

### DEVICE INFORMATION:

Manufacturer :	Industrial Nuclear Corporation
Model number :	
Serial number :	6757

# RADIATION SOURCE INFORMATION:

Isotope :	Iridium-192
Activity :	60 Curies
Manufacturer :	Industrial Nuclear
Model number :	
Serial number :	P344

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## NARRATIVE EVENT DESCRIPTION:

On June 29<sup>th</sup> [at approximately midnight], 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 (seriel number 6757).

During the night shift the locking mechanism tripped prematurely. A survey of the exposure device did not reveal any abnormal readings. When the crank assembly was disconnected, it was noted that the pigtail was not in the proper position. A trained technician removed the locking assembly and cleaned the dirt from the locking assembly. The exposure device was reassembled with the source in the safe and secure position.

There was no exposure to the crew or the General Public during this incident.

## CORRECTIVE ACTIONS:

A trained technician removed the locking assembly and cleaned the dirt from the locking assembly. The exposure device was reassembled with the source in the safe and secure position.

#### 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:	Branch Chief or Designee Review:
Name: 1/2/11.7 Date: 7/9/10	Name: Date: 7/9/2010