

LICENSEE EVENT REPORT EVALUATION FORM

EVENT CLASS: EQP - EQUIPMENT PROBLEMS

LICENSEE / REPORTING PARTY INFORMATION:

Licensee/Reporting party name:	ACUREN		
License number :	42-32443-01		
Docket number :	030-36217		
Licensee's City of record :	PRUDHOE BAY		
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?	PRUDHOE BAY, ALASKA
Event date :	05/25/2010
Discovery date :	05/25/2010
Report date :	06/08/2010
Agreement State reportable?	NO
NRC reportable?	YES
Reporting regulation :	30.50(b)(2) ; 34.101(a)(2)
NMED Item Number :	NO

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 :	QSA, Global
Model number :	Sentinel Delta 880
Serial number :	D1741

RADIATION SOURCE INFORMATION:

Isotope :	Ir-192	
Activity :	105.3 Ci	
Manufacturer :	QSA, Global	
Model number :	A424-9	
Serial number :	61906B	

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NARRATIVE EVENT DESCRIPTION:

Radiography Equipment Problem: Source could not be fully retracted into the shielded position

The cause of the incident was the source tube had a sharp bend near the exposure device end. The sharp bend was caused by the tipping of the guide tube holding fixture. Actions were taken to establish normal operations by straightening the guide tube from a heavily shielded position by moving the holding device. The source was retracted on the first attempt.

CORRECTIVE ACTIONS:

1. Re-training personnel on proper set-up techniques with an increased focus on holding device stabilization

RECOMMENDED FOLLOWUP:

Was a reactive inspection conducted?	NO	If so, inspection report number :	
Is LER recommended for closure?	YES		
Is this NMED Item Number recommended to reflect "complete"?	N/A; NMED # not found		

LER Evaluator: Name: <u></u> Date: <u>6/22/10</u>	Branch Chief or Designee Review: Name: <u></u> Date: <u>7/9/2010</u>
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