



CONVERSATION RECORD

NAME OF PERSON(S)/TITLE CONTACTED OR IN CONTACT WITH YOU		DATE OF CONTACT	TYPE OF CONVERSATION	
Shawn Aker		09/11/2018	<input type="checkbox"/> E-MAIL	<input type="checkbox"/> INCOMING <input checked="" type="checkbox"/> OUTGOING
E-MAIL ADDRESS	TELEPHONE NUMBER		<input checked="" type="checkbox"/> TELEPHONE	
	765-364-1323			
ORGANIZATION	DOCKET NUMBER(S)			
NUCOR Steel	030-30835			
LICENSE NAME AND NUMBER(S)	MAIL CONTROL NUMBER(S)			
NUCOR Steel; 13-25975-01	N/A			
SUBJECT				
Event Number (EN) 53592				
SUMMARY AND ACTION REQUIRED (IF ANY)				
<p>I contacted Mr. Aker to obtain additional detail regarding EN 53592.</p> <p>Mr. Aker said that sheets of steel roll through a "C" frame. The frame contains an Am-241 source/device on one end and a detector on the other. The gauge is used to measure the thickness of steel. According to Mr. Aker, a deformed sheet of steel was rolling through and came in contact with the gauge, knocking it off the frame. The gauge fell 4 feet to the floor.</p> <p>A radiation safety trained worker was present when the gauge fell. The worker secured the area around the gauge. The gauge was surveyed (see the EN for survey results) and placed in storage in a locked and labeled cabinet. The licensee's consultant responded and conducted a leak test. Results were negative. Mr. Aker also confirmed that the shutter mechanism was checked and noted to be functional.</p> <p>The gauge was a Data Measurements Corp Model AM-5A, and contained a 1.0 curie Am-241 sealed source. The device and source are authorized on NUCOR's NRC license.</p> <p>The gauge has been reinstalled by the licensee's consultant, and was operational as of 9/11.</p> <p>As a side note, the licensee was preparing an amendment request to name Shawn Aker as the new RSO.</p>				
NAME OF PERSON DOCUMENTING CONVERSATION				
Kevin Null				
SIGNATURE				DATE OF SIGNATURE
				09/25/2018