

Other Nuclear Material

Event # 42561

Rep Org: TEAM INDUSTRIAL SERVICES	Notification Date / Time: 05/08/2006 11:43 (EDT)
Licensee: TEAM INDUSTRIAL SERVICES	Event Date / Time: 04/18/2006 18:27 (CDT)
	Last Modification: 05/08/2006
Region: 4	Docket #:
City: ALVIN	Agreement State: Yes
County:	License #: 42-32219-01
State: TX	
NRC Notified by: MARK A. RANDIG	Notifications: ANTHONY DIMITRIADIS R1
HQ Ops Officer: ARLON COSTA	DALE POWERS R4
Emergency Class: NON EMERGENCY	TOM ESSIG NMSS
10 CFR Section:	
21.21 UNSPECIFIED PARAGRAPH	

PART 21 NOTIFICATION INVOLVING FAILURE OF AMERSHAM-660B CRANK ASSEMBLY

The licensee provided the following information via email:

"This report is being submitted by Team Industrial Services, Inc. (TISI), as required by 10CFR Part 21. This report is to serve as notification of a nonconforming condition encountered by TISI, when using crank assemblies, manufactured or serviced by the supplier shown below, with Amersham-660B radiographic exposure devices.

"NDT Repair Service and Supply, Inc.
7874 Highway 90 East
Morgan City, LA 70380

"An initial failure of these crank assemblies (s/n NDT-267) was noted by TISI personnel performing industrial radiography at a jobsite in Sewaren, NJ on 04/18/06. Specifically, the radiography crew was able to connect the drive cable assembly to the exposure device, without connecting the drive cable to the source connector. As a result, the radiography crew was unable to return the source assembly to the exposure device, and emergency source retrieval was required. Based on our understanding of the specifications established in ANSI N432-1981, section 6.1.4, these controls should not have allowed exposure of the source assembly if the drive cable was not properly connected.

"Subsequent evaluation of other crank assemblies purchased from the supplier noted the same failure. As a result, all TISI branches have been directed to identify these assemblies as nonconforming and to remove them from service. A Supplier Corrective Action Request (SCAR) has been issued, per TISI's Quality Assurance Program, against this supplier as a result, requesting a determination of the root cause of this nonconformance, action to correct, and action to prevent recurrence."

JE20

Other Nuclear Material
See related EN#42508.

Event # 42561

TEAM Industrial Services, Inc.

200 Hermann Dr.
Alvin, TX. 77511
281-388-6154 / fax: 281-388-5693

05/08/06

U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: 10 CFR Part 21 Notification – NDT Repair Service and Supply, Inc.

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Any questions regarding this subject should be directed to my attention.



Mark A. Randig
Corporate Quality Manager