

General Information or Other (GEN)

Event # 39545

<b>Rep Org:</b> WHITING CORPORATION	<b>Notification Date / Time:</b> 01/29/2003 14:47 (EST)
<b>Licensee:</b>	<b>Event Date / Time:</b> 01/29/2003 (CST)
	<b>Last Modification:</b> 01/29/2003
<b>Region:</b> 3	<b>Docket #:</b>
<b>City:</b> MONEE	<b>Agreement State:</b> Yes
<b>County:</b>	<b>License #:</b>
<b>State:</b> IL	
<b>NRC Notified by:</b> FREDERICK TEGGELAAR	<b>Notifications:</b> KENNETH RIEMER R3
<b>HQ Ops Officer:</b> GERRY WAIG	J. BRADLEY FEWELL R1
<b>Emergency Class:</b> NON EMERGENCY	KERRY LANDIS R2
<b>10 CFR Section:</b>	WILLIAM JONES R4
21.21 UNSPECIFIED PARAGRAPH	TERRY REIS NRR
	JOHN HICKEY MNSS
	FRED BROWN (email) NMSS

10 CFR 21 NOTIFICATION - WHITING CORPORATION

"This notice is being sent within the two day period to inform you of a safety concern related to Whiting cranes sold to utility companies prior to 1980. The problem was identified through engineering analysis. We are not aware of any failures.

"The concern is specific to the Whiting #25 Hoist Unit (Gear Case). One or possibly two internal support bolts in this assembly may be significantly over-stressed.

"The exact extent of the over-stressed condition can only be determined by individual analysis of each hoist in question; however, based on findings, a 50% reduction in rated hoist capacity of the effected cranes will allow for continued use of the cranes without compromising design safety factors. This limitation should be enforced until the over-stressed bolts have been replaced or analysis shows that an over-stressed condition does not exist.

"Crane owners should contact us at Whiting-Nuclear@WhitingCorp.com and provide the following information; customer name, contact person, email address, telephone number, crane serial number and date of next scheduled outage.

"I trust you find that the notification provided is satisfactory and in compliance with 10 CFR 21 reporting requirements. If you have any questions, please do not hesitate to contact me at fteggelaar@whitingcorp. com."

\*\*\*\*\*

IB19

SENT BY:  
Recd

1447

1-29- 3 ; 1:44PM ; (708)587-2009 ADMIN-

301 816 5151;# 2/ 2



**WHITING CORPORATION**

26000 Whiting Way • Monee, IL 60449-8060  
ph (708) 587-2000 • fax (708) 587-2001  
www.whitingcorp.com

**DELIVERED VIA U.S. MAIL AND FACSIMILE**  
301-816-5151

January 29, 2003

Nuclear Regulatory Commission  
USNRC  
Washington, D.C. 20555

**Re: Director Office of Inspection & Enforcement**  
**Reference: 10 CFR 21 Notifications**

Dear Director:

This notice is being sent within the two day period to inform you of a safety concern related to Whiting cranes sold to utility companies prior to 1980. The problem was identified through engineering analysis. We are not aware of any failures.

The concern is specific to the Whiting #25 Hoist Unit (Gear Case). One or possibly two internal support bolts in this assembly may be significantly over-stressed.

The exact extent of the over-stressed condition can only be determined by individual analysis of each hoist in question; however, based on findings, a 50% reduction in rated hoist capacity of the effected cranes will allow for continued use of the cranes without compromising design safety factors. This limitation should be enforced until the over-stressed bolts have been replaced or analysis shows that an over-stressed condition does not exist.

Crane owners should contact us at [Whiting-Nuclear@WhitingCorp.com](mailto:Whiting-Nuclear@WhitingCorp.com) and provide the following information; customer name, contact person, email address, telephone number, crane serial number and date of next scheduled outage.

I trust you find that the notification provided is satisfactory and in compliance with 10 CFR 21 reporting requirements. If you have any questions, please do not hesitate to contact me at [fteggelaar@whitingcorp.com](mailto:fteggelaar@whitingcorp.com).

Respectfully,

A handwritten signature in cursive script that reads 'Fredrick P. Teggelaar'.

Fredrick P. Teggelaar  
Director, Risk and Administration