

**From:** Rubin, Wendy (NIH/OD/ORS) [E] [mailto:rubinw@mail.nih.gov]  
**Sent:** Wednesday, November 15, 2017 12:39 PM  
**To:** White, Bernard <Bernard.White@nrc.gov>  
**Cc:** Ribaudoc, Cathy (NIH/OD/ORS) [E] <ribaudoc@ors.od.nih.gov>  
**Subject:** [External\_Sender] Structural Analyses Question 4

Hello Bernie,

NIH would like to remove the following from our response in the memo dated November 1, 2017, for Question 4 under Structural Analyses in Docket No. 30-8478:

*The forklift masts are constructed of "C" channel, 3/8" to 1/2" thick on a 10,000 pound forklift. The "C" channel is rated at 72,000 psi. Side load safety factor: 32.*

The side load safety factor does not apply since the load is lifted at the base of the irradiator and will only be lifted vertically. This should address the concern expressed in your e-mail from November 9, 2017.

Thank you,  
Wendy Rubin

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