

## Gallardy, Vivian

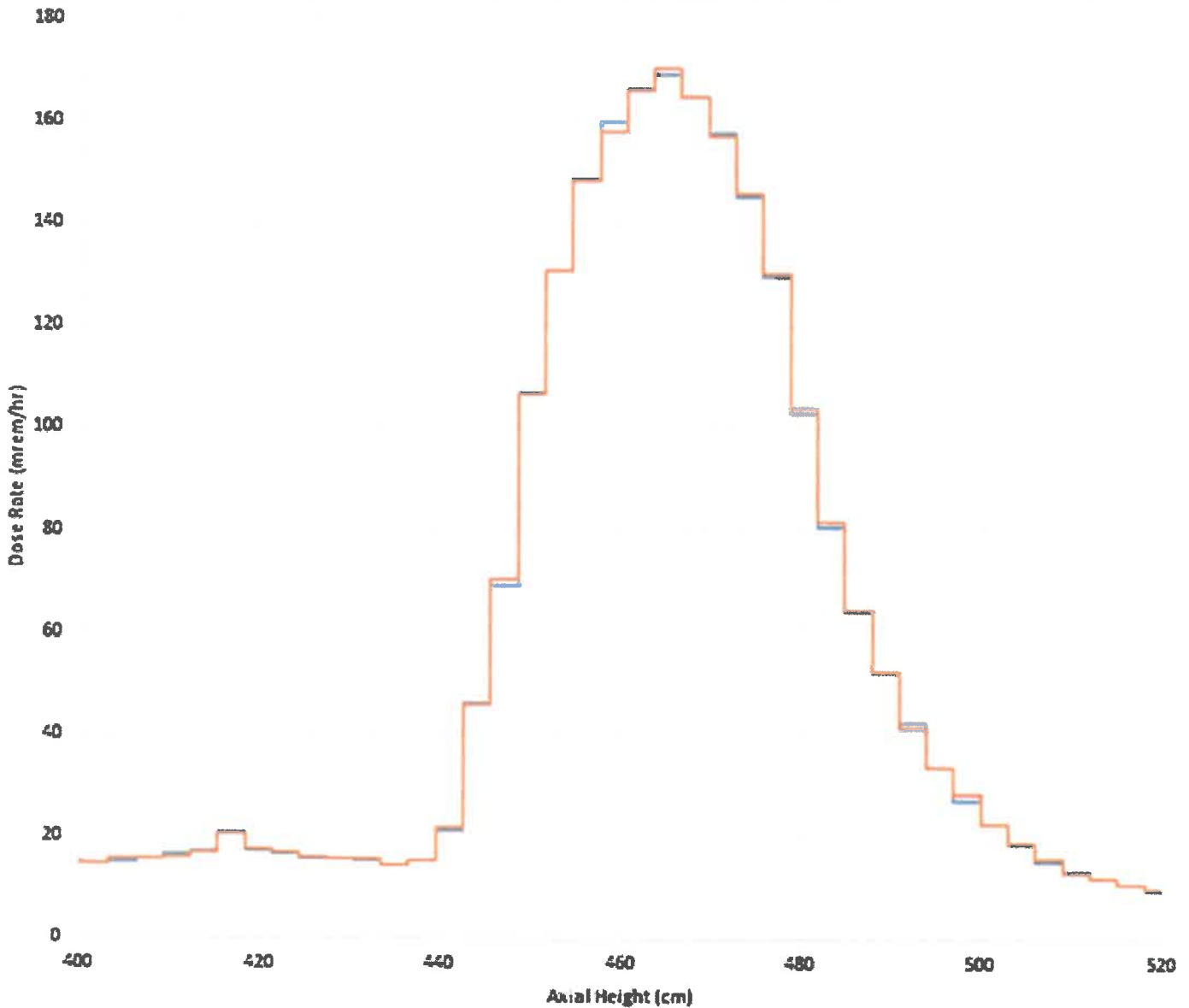
---

**From:** Fowler, Samuel W. <sfowler@nacintl.com>  
**Sent:** Monday, December 04, 2017 9:30 AM  
**To:** White, Bernard  
**Cc:** Carver, George; Chapman, Deborah R.; Baldner, Heath M.  
**Subject:** [External\_Sender] MAGT Shielding Tolerance

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Bernie,

We reran the shielding evaluation with the lead being 0.06-0.09 inches lower (i.e., further from the lid). Below is the surface plot. As you can see, it resulted in a minor shift in the dose rate curve but negligible impact on total dose rate.



**Wren Fowler**  
*Director, Licensing*  
*NAC International Inc.*  
*Office: 678.328.1236*  
*Email: [sfowler@nacintl.com](mailto:sfowler@nacintl.com)*