

-----Original Message-----

**From:** jcds@lanl.gov [mailto:jcgs@lanl.gov]

**Sent:** Monday, January 09, 2006 10:25 AM

**To:** groomec@saic.com

**Subject:** Waste Projections

Chaddy:

First, an apology if I didn't spell your name correctly.

Second, I would have called, but lost your phone number.

Third, want to point out that waste projections already appear in the 11/28 draft of SWEIS 2006, in Chapter 5, "Environmental Consequences". Specifically:

- Table 5-31, Waste Projections by Key Facility, No Action Alternative
- Table 5-34, Waste Projections by Key Facility, Reduced Operations Alternative
- Table 5-38, Waste Projections by Key Facility, Expanded Operations Alternative

Fourth: However, the projections in these tables were identical to projections made in the ROD for SWEIS 1999. In addition, SWEIS 2006 provides no variation across alternatives.

Fifth: Therefore, I have developed projections for the RLWTF Key Facility:

LLW: 250 cubic meters per year (No Action and Reduced); 300 cubic meters per year (Expanded)

MLLW: 2 cubic meters per year, all alternatives

TRU waste: 10 cubic meters per year (No Action and Reduced); 14 cubic meters per year (Expanded)

Chemical: 400 kilograms per year (No Action and Reduced); 500 cubic meters per year (Expanded)

Call when you receive this.

Thanks.

Chris Del Signore

Los Alamos National Laboratory - NWIS Division

phone: 505-665-5956

-----Original Message-----

**From:** Groome, Chadi D.  
**Sent:** Monday, January 09, 2006 11:58 AM  
**To:** Owens, Kirk W.; Davis, Mary J.  
**Cc:** isaacson@lanl.gov; Karimi, Roy  
**Subject:** FW: Waste Projections

Kirk, MJ,

Chris del Signore sent this e-mail as follow-up to a phone conversation we had to clarify some of his comments. Regarding his comment (117 on Karen's spreadsheet) about not including transport of waste from RLWTF to TA-54, he provided this e-mail. Note that the units for chemical waste for the expanded alternative are incorrect (a typo). The units should be kg/yr.

Chadi

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