From:	Kristen Keteles
To:	Kyle Olson; Tricia Pfeiffer
Subject:	Cancer risks
Date:	05/10/2012 11:51 AM
Attachments:	schilke data.xlsx

Here's the table with the IURs and Risks calculated. I summed the risk for each site. I could only do this for carcinogens identified in IRIS that have IURs. Note that anything greater than 1 x 10-6 is considered an increase in cancer risk. Superfund uses 1x10-4 to be their action level. There are a few exceedences of the Superfund criteria.

The cancer risks are in the last column. Sums for each site are in purple font.

Keep in mind these risk values assume Jacki will be exposed for 30 years 350 days per year.

Kristen Keteles, Ph.D.
Toxicologist
US EPA Region 8
1595 Wynkoop St. 8P-P3T
Denver, CO 80202
(303) 312-6039
email: Keteles.Kristen@epa.gov