

Record of Phone Conversation

Call Initiated by: Debbie Finfrock, Finfrock Engineering, SAIC LANL SWEIS Team
Date: 2/2/06, about 10:35 am and 11:10 am
Call Placed to: Marc Bailey, Los Alamos National Laboratory, ENVI-WQH Group

Subject: Discussion of Inconsistency of Discharge Monitoring Report Data with SWEIS Yearbook Annual Discharge Volumes

An SAIC person pointed out that the averages I calculated using the long-term average (LTA) data from the discharge monitoring reports were larger than the last several year's maximum flow. I called Marc and he had to consult with the person who prepares the discharge monitoring reports to determine if what he told me about multiplying these daily averages by 365 to get an annual average flow would be correct.

He called me back and said that each LTA is multiplied by the number of days of flow for each outfall, and so it cannot be multiplied by 365. He sent me the flow data for the Plutonium Facility outfall (03A181) below, so I could calculate an annual average from that data, instead of the LTA data.

per Marc Bailey , 2/2/06

	2001	2002	2003	2004	Average 2001-2004
03A181	2.07	2.82	3.02	2.72	2.6575