

## Record of Phone Conversation

Call Initiated by: Debbie Finfrock, Finfrock Engineering  
Date: 1/19/06, about 2:20 pm  
Call Placed to: Marc Bailey, Los Alamos National Laboratory, ENVI-WQH Group  
Subject: Discussion of Discharge Monitoring Report Data for SWEIS Projections

Marc had sent me NPDES Re-application Flow Data on January 5, 2006. This was the first chance we had to discuss the data.

Marc emphasized that the Discharge Monitoring Report (DMR) Summary columns were the best to use for projecting future outfall flows. I asked if the long-term average (LTA) flows of MG/day could be multiplied by 365 to get an annual flow and he said yes, as the annual flow is divided by that many days. He said that the Form 2C column is based on extrapolation from one day of flow, so is very inaccurate.

I confirmed that Outfall 001 contained both Power Plant and SWWS discharges. He said the totalizer LTAs are the most accurate and that the LDCC estimated flow is pretty accurate, because the person who runs the LDCC cooling towers calculated blowdown frequency and volume based on several years of experience. There are totalizers at that facility, but they are not working yet.