**Blank detection way forward**

Look at detections for Zn Al and Mn by trip and group.

-Get field sheets

**Sodium –**

**Sulfate**

Problem

-Check that NWQL sulfate is infact in the database

Resolution

- I downloaded all lab data from QWDX and spot checked it against what is in NWIS and data match up so the NWQL reload in-fact worked. I also checked the rejected results and they were also the corrected values. Issue Closed

**LSG-0 5/29 2014 Sodium**

-Sodium extremely high, possible decimal point issue, look at original data to get lab number for both filtered and unfiltered.

-The environmental sample of the rep pair is “bad” for almost all analytes in the FA when looking at time series. However, the Field and NWQL values are OK and the RA looks OK. So, possible bottle mixup of FA at lab?

**Silica, wu**

**-**Silica unfilitered uploaded as micrograms per liter (00954) when it should be milligrams per liter (00956). Values are correct, just wrong pcode. Switch pcode from 00954 to 00956