1.1.2
No Date

Inorganics

Dec 12

Al - no std., relatively non toxic

As - 50 ug/L, 1° MCL

Ba - 1000 ug/L, 1° MCL

Zn - 5000 ug/L, 2° MCL

Cd - 10 ug/L, 1° MCL

Ca - no std or guidance; maybe beneficial at higher concentrations

Cr - 50 ug/L 1° MCL (Proposed to change to 120 ug/L)

Co - No std or guidance, USSR std 1000 ug/L

Cu - 1000 ug/L, 2° MCL

Fe - 300 ug/L, 2° MCL

Mg - No std

Mn - 50 ug/L, 2° MCL

Ni - 150 ug/L, EPA Guidance level only

K - No std

Na - 20,000 ug/L Recommended by AHA for those on Na restricted diets

Th - ? No std

Sn - ? No std

Va - ~~0.1~~ 100 ug/L USSR std. for water basins.

100 ug/L EPA water Quality Criteria for livestock

Mike is not concerned about the levels in Pasco wells based on what tox info we could find. LW

USEPA SF
1426458

Organics

6.6 ug/L = 10^{-5} risk over lifetime

tetrachloroethylene	10 ug/L	WHO; 680 ug/L Lifetime HA
trichloroethene	5 ug/L	proposed MCL
1,1,1 trichloroethane	200 ug/L	proposed MCL