

112(MW-103)	1	10/18/17	39180	TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L)	1.7	.5	5
-------------	---	----------	-------	---	-----	----	---

*Manganese is unique among GEMS parameters in that it has an ES and PAL in both NR140, Tables 1 Public Health, and 2 Public Welfare. GEMS is not designed to distinguish whether the ES or PAL for Mn originates from NR140 Table 1 or 2. The type of exceedance (ES or PAL) and table (Health or Welfare) will be evident based on the result value. Mn standards are listed below:

- Public Welfare PAL (PW PAL) = 25 ppb
- Public Welfare ES (PW ES) = 50 ppb
- Public Health PAL (PH PAL) = 60 ppb
- Public Health ES (PH ES) = 300 ppb

Result = < 25 ppb.....No standards apply.
 25 - 49 ppb.....PW PAL
 50 - 59 ppb.....PW ES & PW PAL
 60 - 299 ppb.....PH PAL & PW ES & PW PAL
 >299 ppb.....PH ES & PH PAL & PW ES & PW PAL

If you have questions, please contact Mike Solomon. Do not "reply" to this message. If you are not assigned to this site, please contact your program assistant, **not** Mike Solomon, to be unassigned or have your status changed on any site.