**GEMS Data Upload Notice**

**Site:** EAU CLAIRE CTY BLUE VALLEY LF
**Lic #:** 77
**For report period(s):** 04/01/18
**Uploaded:** 07/09/18 by Mike Solomon
***File received:*** *07/09/18*

The following **item(s) of possible concern:** were noted in this data submittal:

- Result records for private wells (Pt. Type 13) were NOT included in this upload.
- There were no result records for parameter code 31 (Leachate, Depth of (from top to bottom in ft)) with values >20 ft in this upload.
- There were no result records for point type 24 (Leachate Head Well) and parameter code 31 (Leachate, Depth of, from top to bottom in ft) with values >1 ft included in this upload.
- There were no result records for parameter code 85547 (METHANE (CH4) IN AIR SAMPLE, VOL % OF DISS GASES) with values >1.25% in this upload.
- Result records for groundwater monitoring wells (Pt. Types 11, 12, 71 and 72) exceeding ES and PAL standards were included in this upload (any ACLs and QC flag failures are not included). ES exceedances are in green font.

| Pt ID (Name) | MSI | Sample Date | *Parm Code | Parameter Code Description | Result | NR140 PAL | NR140 ES |
|---|---|---|---|---|---|---|---|
| 107(MW-7L) | 1 | 04/10/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 22 | .02 | .2 |
| 116(MW-9L) | 1 | 04/10/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 3.4 | .02 | .2 |
| 118(MW-11U) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 46 | .5 | 5 |
| 118(MW-11U) | 1 | 04/09/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 27 | .5 | 5 |
| 118(MW-11U) | 1 | 04/09/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 960 | .5 | 5 |
| 118(MW-11U) | 1 | 04/09/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 130 | .5 | 5 |
| 118(MW-11U) | 1 | 04/09/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 300 | .7 | 7 |
| 118(MW-11U) | 1 | 04/09/18 | 34506 | 1,1,1-TRICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 530 | 40 | 200 |
| 118(MW-11U) | 1 | 04/09/18 | 34511 | 1,1,2-TRICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 190 | .5 | 5 |
| 118(MW-11U) | 1 | 04/09/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 150 | .02 | .2 |
| 118(MW-11U) | 1 | 04/09/18 | 39180 | TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L) | 500 | .5 | 5 |
| 118(MW-11U) | 1 | 04/09/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 640 | 7 | 70 |
| 119(MW-11L) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 15 | .5 | 5 |
| 120(MW-12U) | 1 | 04/10/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 7.0 | .5 | 5 |
| 120(MW-12U) | 1 | 04/10/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 3.6 | .02 | .2 |
| 121(MW-6U) | 1 | 04/10/18 | 34010 | TOLUENE IN WHOLE WATER SAMPLE (UG/L) | 960 | 160 | 800 |
| 121(MW-6U) | 1 | 04/10/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 120 | .5 | 5 |
| 122(MW-12L) | 1 | 04/10/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 6.6 | .5 | 5 |
| 122(MW-12L) | 1 | 04/10/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 7.8 | .5 | 5 |
| 122(MW-12L) | 1 | 04/10/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 9.4 | .02 | .2 |
| 123(MW-7U) | 1 | 04/10/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 0.52 | .02 | .2 |
| 124(MW-13) | 1 | 04/10/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 13 | .5 | 5 |
| 124(MW-13) | 1 | 04/10/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 19 | .02 | .2 |
| 132(MW-16U) | 1 | 04/09/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 79 | .5 | 5 |
| 132(MW-16U) | 1 | 04/09/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 14 | .02 | .2 |
| 134(MW-16L) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 48 | .5 | 5 |

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| 134(MW-16L) | 1 | 04/09/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 11 | .5 | 5 |
| 134(MW-16L) | 1 | 04/09/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 5.2 | .5 | 5 |
| 134(MW-16L) | 1 | 04/09/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 5.3 | .5 | 5 |
| 134(MW-16L) | 1 | 04/09/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 8.6 | .02 | .2 |
| 136(MW-17U) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 49 | .5 | 5 |
| 136(MW-17U) | 1 | 04/09/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 44 | .5 | 5 |
| 136(MW-17U) | 1 | 04/09/18 | 34311 | CHLOROETHANE IN WHL WTR SAMPLE (UG/L) | 710 | 80 | 400 |
| 136(MW-17U) | 1 | 04/09/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 42 | .5 | 5 |
| 136(MW-17U) | 1 | 04/09/18 | 34696 | NAPHTHALENE IN WHOLE WATER SAMPLE (UG/L) | 100 | 10 | 100 |
| 136(MW-17U) | 1 | 04/09/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 11 | .02 | .2 |
| 142(MW-19U) | 1 | 04/09/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 4.3 | .02 | .2 |
| 144(MW-19L) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 26 | .5 | 5 |
| 144(MW-19L) | 2 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 33 | .5 | 5 |
| 144(MW-19L) | 2 | 04/09/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 6.8 | .5 | 5 |
| 144(MW-19L) | 1 | 04/09/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 13 | .5 | 5 |
| 144(MW-19L) | 2 | 04/09/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 15 | .5 | 5 |
| 144(MW-19L) | 2 | 04/09/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 7.4 | .7 | 7 |
| 144(MW-19L) | 1 | 04/09/18 | 34511 | 1,1,2-TRICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 9.6 | .5 | 5 |
| 144(MW-19L) | 2 | 04/09/18 | 34511 | 1,1,2-TRICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 10 | .5 | 5 |
| 144(MW-19L) | 2 | 04/09/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 7.1 | .5 | 5 |
| 144(MW-19L) | 1 | 04/09/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 7.0 | .02 | .2 |
| 144(MW-19L) | 2 | 04/09/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 8.9 | .02 | .2 |
| 150(MW-21L) | 1 | 04/10/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 0.59 | .02 | .2 |
| 154(MW-22L) | 1 | 04/11/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 14 | .5 | 5 |
| 154(MW-22L) | 2 | 04/11/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 14 | .5 | 5 |
| 154(MW-22L) | 1 | 04/11/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 2.7 | .02 | .2 |
| 154(MW-22L) | 2 | 04/11/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 2.7 | .02 | .2 |
| 156(MW-23L) | 1 | 04/11/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 7.3 | .5 | 5 |
| 156(MW-23L) | 1 | 04/11/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 2.4 | .02 | .2 |
| 168(MW-29L) | 1 | 04/10/18 | 39175 | VINYL CHLORIDE IN WHOLE WATER SAMPLE (UG/L) | 0.34 | .02 | .2 |
| 107(MW-7L) | 1 | 04/10/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 4.2 | .5 | 5 |
| 107(MW-7L) | 1 | 04/10/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 4.6 | .5 | 5 |
| 107(MW-7L) | 1 | 04/10/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 3.8 | .5 | 5 |
| 107(MW-7L) | 1 | 04/10/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 3.0 | .5 | 5 |
| 107(MW-7L) | 1 | 04/10/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 36 | 7 | 70 |
| 115(MW-9U) | 1 | 04/10/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 0.61 | .5 | 5 |
| 116(MW-9L) | 1 | 04/10/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 2.1 | .5 | 5 |

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| 116(MW-9L) | 1 | 04/10/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 0.61 | .5 | 5 |
| 116(MW-9L) | 1 | 04/10/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 2.3 | .5 | 5 |
| 116(MW-9L) | 1 | 04/10/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 1.1 | .5 | 5 |
| 116(MW-9L) | 1 | 04/10/18 | 39180 | TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L) | 1.3 | .5 | 5 |
| 116(MW-9L) | 1 | 04/10/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 10 | 7 | 70 |
| 117(MW-10) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 2.4 | .5 | 5 |
| 117(MW-10) | 1 | 04/09/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 0.79 | .5 | 5 |
| 118(MW-11U) | 1 | 04/09/18 | 34496 | 1,1-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 840 | 85 | 850 |
| 119(MW-11L) | 1 | 04/09/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 2.5 | .7 | 7 |
| 121(MW-6U) | 1 | 04/10/18 | 34696 | NAPHTHALENE IN WHOLE WATER SAMPLE (UG/L) | 47 | 10 | 100 |
| 122(MW-12L) | 1 | 04/10/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 2.0 | .5 | 5 |
| 122(MW-12L) | 1 | 04/10/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 2.5 | .5 | 5 |
| 123(MW-7U) | 1 | 04/10/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 1.6 | .5 | 5 |
| 123(MW-7U) | 1 | 04/10/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 0.54 | .5 | 5 |
| 124(MW-13) | 1 | 04/10/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 2.3 | .5 | 5 |
| 132(MW-16U) | 1 | 04/09/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 3.0 | .5 | 5 |
| 132(MW-16U) | 1 | 04/09/18 | 34571 | P-DICHLOROBENZENE IN WHL WTR SAMPLE (UG/L) | 20 | 15 | 75 |
| 132(MW-16U) | 1 | 04/09/18 | 34696 | NAPHTHALENE IN WHOLE WATER SAMPLE (UG/L) | 13 | 10 | 100 |
| 132(MW-16U) | 1 | 04/09/18 | 39180 | TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L) | 1.7 | .5 | 5 |
| 132(MW-16U) | 1 | 04/09/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 12 | 7 | 70 |
| 134(MW-16L) | 1 | 04/09/18 | 34311 | CHLOROETHANE IN WHL WTR SAMPLE (UG/L) | 320 | 80 | 400 |
| 134(MW-16L) | 1 | 04/09/18 | 34496 | 1,1-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 100 | 85 | 850 |
| 136(MW-17U) | 1 | 04/09/18 | 34010 | TOLUENE IN WHOLE WATER SAMPLE (UG/L) | 190 | 160 | 800 |
| 136(MW-17U) | 1 | 04/09/18 | 77135 | XYLENE, O-, IN WHOLE WATER SAMPLE (UG/L) | 710 | 400 | 2000 |
| 136(MW-17U) | 1 | 04/09/18 | 78113 | ETHYLBENZENE IN WHOLE WATER SAMPLE (UG/L) | 560 | 140 | 700 |
| 136(MW-17U) | 1 | 04/09/18 | 85795 | XYLENE, M & P-, IN WHOLE WATER SAMPLE (UG/L) | 1800 | 400 | 2000 |
| 138(MW-17L) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 0.68 | .5 | 5 |
| 138(MW-17L) | 1 | 04/09/18 | 39180 | TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L) | 0.70 | .5 | 5 |
| 140(MW-18L) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 3.4 | .5 | 5 |
| 140(MW-18L) | 1 | 04/09/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 0.58 | .5 | 5 |
| 140(MW-18L) | 1 | 04/09/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 0.89 | .7 | 7 |
| 140(MW-18L) | 1 | 04/09/18 | 39180 | TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L) | 3.3 | .5 | 5 |
| 142(MW-19U) | 1 | 04/09/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 1.1 | .5 | 5 |
| 142(MW-19U) | 1 | 04/09/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 1.6 | .5 | 5 |
| 142(MW-19U) | 1 | 04/09/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 2.7 | .5 | 5 |
| 142(MW-19U) | 1 | 04/09/18 | 39180 | TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L) | 1.5 | .5 | 5 |
| 144(MW-19L) | 1 | 04/09/18 | 34496 | 1,1-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 230 | 85 | 850 |

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|---|---|---|---|---|---|---|---|
| 144(MW-19L) | 2 | 04/09/18 | 34496 | 1,1-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 260 | 85 | 850 |
| 144(MW-19L) | 1 | 04/09/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 6.3 | .7 | 7 |
| 144(MW-19L) | 1 | 04/09/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 57 | 7 | 70 |
| 144(MW-19L) | 2 | 04/09/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 63 | 7 | 70 |
| 150(MW-21L) | 1 | 04/10/18 | 32103 | 1,2-DICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 4.4 | .5 | 5 |
| 150(MW-21L) | 1 | 04/10/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 2.9 | .5 | 5 |
| 150(MW-21L) | 1 | 04/10/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 3.2 | .5 | 5 |
| 150(MW-21L) | 1 | 04/10/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 1.1 | .7 | 7 |
| 150(MW-21L) | 1 | 04/10/18 | 34511 | 1,1,2-TRICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 0.89 | .5 | 5 |
| 150(MW-21L) | 1 | 04/10/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 1.9 | .5 | 5 |
| 150(MW-21L) | 1 | 04/10/18 | 39180 | TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L) | 1.3 | .5 | 5 |
| 150(MW-21L) | 1 | 04/10/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 13 | 7 | 70 |
| 154(MW-22L) | 1 | 04/11/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 4.1 | .5 | 5 |
| 154(MW-22L) | 2 | 04/11/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 3.9 | .5 | 5 |
| 154(MW-22L) | 1 | 04/11/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 3.3 | .5 | 5 |
| 154(MW-22L) | 2 | 04/11/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 3.1 | .5 | 5 |
| 154(MW-22L) | 1 | 04/11/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 2.0 | .5 | 5 |
| 154(MW-22L) | 2 | 04/11/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 1.9 | .5 | 5 |
| 154(MW-22L) | 1 | 04/11/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 2.0 | .7 | 7 |
| 154(MW-22L) | 2 | 04/11/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 1.6 | .7 | 7 |
| 154(MW-22L) | 1 | 04/11/18 | 34511 | 1,1,2-TRICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 1.5 | .5 | 5 |
| 154(MW-22L) | 2 | 04/11/18 | 34511 | 1,1,2-TRICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 1.7 | .5 | 5 |
| 154(MW-22L) | 1 | 04/11/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 2.9 | .5 | 5 |
| 154(MW-22L) | 2 | 04/11/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 2.8 | .5 | 5 |
| 154(MW-22L) | 1 | 04/11/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 10 | 7 | 70 |
| 154(MW-22L) | 2 | 04/11/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 10 | 7 | 70 |
| 156(MW-23L) | 1 | 04/11/18 | 34030 | BENZENE IN WHOLE WATER SAMPLE (UG/L) | 2.1 | .5 | 5 |
| 156(MW-23L) | 1 | 04/11/18 | 34423 | DICHLOROMETHANE IN WHL WTR SAMPLE (UG/L) | 2.2 | .5 | 5 |
| 156(MW-23L) | 1 | 04/11/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 3.9 | .5 | 5 |
| 156(MW-23L) | 1 | 04/11/18 | 34501 | 1,1-DICHLOROETHYLENE IN WHL WTR SAMPLE (UG/L) | 1.1 | .7 | 7 |
| 156(MW-23L) | 1 | 04/11/18 | 34511 | 1,1,2-TRICHLOROETHANE IN WHOLE WATER SAMPLE (UG/L) | 1.1 | .5 | 5 |
| 156(MW-23L) | 1 | 04/11/18 | 34541 | 1,2-DICHLOROPROPANE IN WHL WTR SAMPLE (UG/L) | 2.3 | .5 | 5 |
| 156(MW-23L) | 1 | 04/11/18 | 39180 | TRICHLOROETHYLENE (TCE) IN WHOLE WTR SAMPLE (UG/L) | 1.3 | .5 | 5 |
| 156(MW-23L) | 1 | 04/11/18 | 77093 | CIS-1,2-DICHLOROETHENE, WHOLE WATER (UG/L) | 11 | 7 | 70 |
| 160(MW-25) | 1 | 04/11/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 0.71 | .5 | 5 |
| 168(MW-29L) | 1 | 04/10/18 | 34475 | TETRACHLOROETHYLENE IN WHOLE WATER SAMPLE (UG/L) | 0.58 | .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.