

**Table MU1 4-11 Monitor Well Water-Quality Data Outliers**

Monitor Wells		Parameters	Units	Outlier Values <sup>1</sup>	Well-Type Statistics with Outliers Removed			
					Minimum	Mean	Maximum	Standard Deviation
M Wells	M-106	Total Iron	mg/L	2.71	0.03	0.06	0.99	0.13
MO Wells	MO-106	Dissolved Zinc	mg/L	0.16	0.01	0.02	0.06	0.01
	MO-111	Dissolved Potassium	mg/L	8	2.00	2.64	5.00	0.78
		Dissolved Arsenic	mg/L	0.011	0.001	0.002	0.008	0.001
		Gross Alpha	pCi/L	1060	137.00	407.94	837.00	149.81
		Gross Beta	pCi/L	544	53.10	134.01	382.00	62.52
		Dissolved Ra-226	pCi/L	360	0.74	6.70	38.00	9.10
MU Wells	MU-106	Gross Alpha	pCi/L	828	16.60	110.14	521.00	126.92
		Gross Beta	pCi/L	343	5.70	48.65	202.00	50.87
	MU-110	CO <sub>3</sub>	mg/L	19	1.00	3.86	14.00	3.24
	MU-111	Dissolved Potassium	mg/L	26	2.00	7.00	20.00	4.89
	MU-113	Total Chloride	mg/L	16	4.00	6.25	12.00	2.49
MP Wells	MP-110	Gross Beta	pCi/L	816	11.30	231.19	646.00	149.45
		Dissolved Ra-228	pCi/L	10.8	0.30	4.04	8.90	1.95
	MP-111	Dissolved Selenium	mg/L	0.023	0.001	0.003	0.015	0.004
	MP-112	CO <sub>3</sub>	mg/L	24	1.00	1.61	9.00	1.77
			mg/L	20				
		HCO <sub>3</sub>	mg/L	-1	41.00	124.96	158.00	23.60
mg/L	-1							

<sup>1</sup> Less than values are denoted by a minus sign in front of the detection limit.