

WATER ANALYSIS - ANNUAL RANGE FOR SOUTHWEST 2010

	Minimum	Maximum	Average	MCL*
	mg/liter	mg/liter	mg/liter	mg/liter
pH	7.0	8.2	7.5	No Limit
pHs	8.0	8.1	8.1	No Limit
pHs-alk	79	87	83	No Limit
"P" Alk	0	0	0	No Limit
"T" Alk	51	63	56	No Limit
CO₂	0.3	4.0	2.7	No Limit
Fluoride	0.51	1.15	0.90	4.00
Iron	0	0.11	0.05	0.30
Calcium	42	70	55	No Limit
Magnesium	20	31	23	No Limit
Manganese	0.005	0.024	0.013	0.05
Chloride	7.7	14.6	12.0	250.00
Hardness	70	93	78	No Limit
CO₃ Hardness	51	63	56	No Limit
Non CO₃ Hardness	2	39	20	No Limit
Color	0	0	0	15.00
Turbidity	0.10	0.25	0.16	5.00
Temp C	7.0	31.0	18.0	No Limit
Dissolved Oxygen	8.1	12.6	9.6	No Limit
SO₄	3.4	45.0	28.6	250.00
NO₃ as N	0.0	2.9	1.0	10.00
PO₄	0.06	0.22	0.10	No Limit
Conductivity	95	106	102	No Limit
Cyanide	0	0.012	0.005	0.20
NO₂	0.003	0.005	0.004	1.00

* Maximum Level Allowed by EPA/ADEM