

TABLE 1
ANALYTICAL SUMMARY
Complaint #200438711

Customer: 200438711
Document #: 2211943
Date: 03/15/2016

Parameter	Petras Water Well							
	Water Well Sample							
	Petras	Dreher 178352--A	Wahlert 97049--A	Baxter 97490--A	Helman 273257--A	Hunziker 97429	Caro 52315	
	2/16/2016	12/23/2014	1/7/2015	12/23/2014	12/4/2014	12/15/2014	11/18/2014	Unit
Boron	NA	0.382	0.123	0.114	0.201	0.102	0.211	mg/l
Copper	NA	NA	NA	NA	NA	NA		mg/l
Arsenic	ND	NA	NA	NA	NA	NA		mg/l
Barium	0.01	0.0354	0.0094	0.0194	0.0119	0.0075	0.0644	mg/l
Cadmium	NA	NA	NA	NA	NA	NA		mg/l
Calcium	200	1.37	168	57.3	135	176	124	mg/l
Chromium	ND	NA	NA	NA	NA	NA		mg/l
Iron	ND	0.0617	ND	0.0101	0.0298	0.412	0.0157	mg/l
Lead	ND	NA	NA	NA	NA	NA		mg/l
Magnesium	56	0.358	34.2	11.7	35.9	41.5	31.3	mg/l
Manganese	0.08	0.0062	0.149	0.0574	0.0502	0.0809	0.0522	mg/l
Potassium	11	1.21	8.59	4.81	6.7	9.18	5.44	mg/l
Selenium	ND	ND	ND	1.4	0.0018	ND	ND	mg/l
Silver	NA	NA	NA	NA	NA	NA		mg/l
Sodium	950	225	886	526	359	781	128	mg/l
Chloride	140	48	299	162	167	180	161	mg/l
Nitrite	ND	ND	0.26	ND	0.025	ND	ND	mg/l
Nitrate	ND	ND	0.26	ND	0.68	ND	ND	mg/l
Total Nitrite/Nitrate	ND	ND	0.26	ND	0.71	ND	ND	mg/l
Fluoride	ND	NA	0.58	1.4	1.2	ND	0.88	mg/l
Total Dissolved Solids	3800	578	3270	1890	1720	3300	890	mg/l
pH	7.9	8.68	7.49	7.77	7.64	7.34	7.59	No units
Sulfate	2200	1.2	1740	891	868	1800	220	mg/l
Sodium Adsorption Ratio	15	NA	NA	NA	NA	NA		No units
Bromide	ND	0.5	2	1.4	0.74	1.9	0.34	mg/l
Total Alkalinity	490	441	307	277	255	386	312	mg/l
Bicarbonate	490	410	307	277	255	386	312	mg/l
Carbonate	ND	31	ND	ND	ND	ND	ND	mg/l
Conductivity	3.5	0.891	4.1	2.57	2.14	3.49	1.21	mmhos/cm
Methane	0.01	9.97	0.0157	0.013	ND	0.0056	0.0022	mg/l

Domestic Water Well Samples within 1000' of Petras Water Well

