

EXHIBIT 24-A

Carmel Valley Aquifer Sample Collection Date: November 23 and November 24, 2010
Seaside Basin Sample Collection Dates: July 28, 2010, August 3, 5, and 26, 2010

Units are milligrams per liter unless otherwise noted.

Water Quality Constituent	Specific Conductance (micromhos/cm)	Total Alkalinity (as CaCO3)	pH	Chloride	Sulfate	Ammonia Nitrogen (as N)	Nitrate Nitrogen (as NO3)	Total Organic Carbon	Calcium	Sodium	Magnesium	Potassium	Iron	Manganese	Orthophosphate	Total Dissolved Solids	Hardness (as CaCO3)	Boron	Bromide	Fluoride
Drinking Water Standard (1)	900 1600 2200 (2)	NA	NA	200 500 1000 (2)	250 500 1000 (2)	NA	45	NA	NA	NA	NA	NA	0.3	0.05	NA	NA	NA	NA	NA	NA
Sampling Location	River Mile																			
Carmel Valley Aquifer																				
16S/1W-14Jh (shal)	0.07	<i>no longer in annual sampling network</i>																		
16S/1W-14Jf (inter)	0.07	<i>no longer in annual sampling network</i>																		
16S/1W-14Jg (deep)	0.07	15200	186	6.9	4400	640	<1	1.8	336	2288	327	32.0	0.429	2.120	0.21	8202	2186	0.65	14.30	0.17
16S/1W-13Mc (shal)	0.31	<i>no longer in annual sampling network</i>																		
16S/1W-13Mb (inter)	0.31	<i>no longer in annual sampling network</i>																		
16S/1W-13Md (deep)	0.31	<i>no access in November or December due to high water in Lagoon</i>																		
16S/1W-13Lb (shal)	0.65	<i>no longer in annual sampling network</i>																		
16S/1W-13La (inter)	0.65	<i>no longer in annual sampling network</i>																		
16S/1W-13Lc (deep)	0.65	960	204	7.3	101	133	<1	2.5	84	86	22	3.9	2.230	0.757	0.07	588	300	0.10	0.10	1.11
16S/1E-17J4	3.85	375	92	6.7	31	59	<1	1.5	33	21	12	2.9	0.144	0.011	<0.05	245	132	<0.05	<0.05	0.22
16S/1E-17R2	3.86	1097	205	6.8	98	213	<1	3.8	117	76	25	3.4	5.418	0.257	<0.05	700	395	<0.05	0.14	0.19
16S/1E-23E4	6.53	1157	322	7.2	89	165	<1	2.3	122	95	26	2.4	2.069	0.916	<0.05	720	412	0.09	0.09	0.46
16S/1E-23La	6.72	495	112	7.1	33	77	<1	1.4	38	33	13	3.2	1.206	0.223	<0.05	283	148	<0.05	<0.05	0.27
16S/1E-24N5	8.02	470	134	7.0	27	55	<1	1.2	27	30	12	2.8	<0.010	0.033	<0.05	288	154	<0.05	<0.05	0.19
Seaside Basin																				
15S/1E-15N3 (shal)	322	65	7.2	49	15	<0.05	<1	0.51	19	33	7	2.8	<0.087	0.013	<0.05	215	76	<0.05	<0.05	0.11
15S/1E-15N2 (deep)	1048	267	7.0	135	30	0.11	<1	0.75	80	119	12	4.9	0.165	0.089	<0.05	610	249	0.10	0.06	0.16
15S/1E-23Ca (shal)	795	204	7.5	99	37	<0.05	6	0.50	67	79	15	3.9	0.055	0.064	<0.05	495	229	0.05	0.24	0.16
<i>not sampled in 2010 due to obstruction in well</i>																				
15S/1E-23Cb (deep)	310	76	7.4	20	11	<0.05	4	0.35	20	35	5	2.5	0.066	<0.020	<0.05	223	71	<0.05	<0.05	0.12
15S/1E-15F1 (shal)	1057	268	7.1	173	40	<0.05	<1	0.67	86	114	18	5.3	0.203	0.198	<0.05	645	289	0.11	<0.05	0.32
15S/1E-15F2 (deep)	409	110	7.1	57	19	0.07	<1	1.90	34	52	5	3.4	0.464	0.084	0.11	258	105	0.10	0.13	0.09
15S/1E-15K5 (shal)	610	156	6.8	74	22	<0.05	<1	0.48	41	77	7	3.5	0.241	0.027	<0.05	375	131	0.10	0.07	0.38
15S/1E-15K4 (deep)	358	73	7.8	56	15	<0.05	1	0.64	31	33	4	3.6	0.174	0.014	0.13	248	94	<0.05	0.13	0.06
15S/1E-11Pa (shal)	445	97	6.5	73	14	<0.05	<1	0.51	27	57	4	3.7	2.409	0.022	<0.05	273	84	0.10	<0.05	0.12
15S/1E-11Pb (deep)	357	64	7.4	63	11	<0.05	2	0.26	22	41	6	2.1	0.108	0.077	0.25	248	80	<0.05	0.15	<0.10
15S/1E-12Fa (shal)	376	66	7.5	66	9	0.36	4	2.00	27	43	4	3.3	9.037	0.164	<0.05	255	84	<0.05	0.16	0.07

NOTES:

(1) Maximum contaminant levels are from California Domestic Water Quality and Monitoring Regulations, Title 22, 1977.

(2) The three values listed for certain constituents refer to the "recommended" level, the "upper" level, and "short-term use" level, respectively.