

EXHIBIT 26-A

MONTEREY PENINSULA WATER MANAGEMENT DISTRICT

GROUNDWATER-QUALITY MONITORING RESULTS

Carmel Valley Aquifer Sample Collection Date: November 15, 2021

Seaside Basin Sample Collection Dates: August 31, October 1 and October 19, 2021

Units are milligrams per liter unless otherwise noted.

Water Quality Constituent	Specific Conductance (micromhos/cm)	Total Alkalinity (as CaCO ₃)	pH	Chloride	Sulfate	Ammonia Nitrogen (as N)	Nitrate Nitrogen (as NO ₃)	Total Organic Carbon	Calcium	Sodium	Magnesium	Potassium	Iron	Manganese	Orthophosphate	Total Dissolved Solids	Hardness (as CaCO ₃)	Boron	Bromide	Fluoride	
Drinking Water Standard (1)	900 1600 2200 (2)	NA	NA	250 500 600 (2)	250 500 600 (2)	NA	45	NA	NA	NA	NA	NA	0.3	0.05	0.06	NA	NA	NA	NA	2.00	
Sampling Location	River Mile																				
<i>Carmel Valley Aquifer</i>																					
16S/1W-14Jh (shal)	0.07 no longer in annual sampling network																				
16S/1W-14Jf (inter)	0.07 no longer in annual sampling network																				
16S/1W-14Jg (deep)	0.07 no longer in annual sampling network, destroyed by flooding																				
16S/1W-13Mc (shal)	0.31 no longer in annual sampling network																				
16S/1W-13Mb (inter)	0.31 no longer in annual sampling network																				
16S/1W-13Md (deep)	0.31 no access in November or December due to high water in Lagoon																				
16S/1W-13Lb (shal)	0.65 no longer in annual sampling network																				
16S/1W-13La (inter)	0.65 no longer in annual sampling network																				
16S/1W-13Lc (deep)	0.65	1039	187	7.2	99.7	183	0.72	<0.1	2.2	73	99	20.0	3.7	2.030	0.720	0.2	646	256	0.22	0.3	1.9
16S/1E-17J4	3.85	699	102	6.5	48.0	176	<0.15	0.1	1.7	62	39	23.0	4.2	0.270	<0.015	<0.06	448	243	<0.1	0.1	0.1
16S/1E-17R2	3.86	1238	181	6.6	102	321	0.20	<0.1	4.1	130	84	31.0	4.3	5.790	0.310	<0.06	818	431	<0.1	0.2	0.2
16S/1E-23E4	6.53	1027	269	7.0	81.0	152	<0.15	<0.1	1.8	94	92	25.2	2.2	0.927	0.759	<0.06	642	326	0.12	0.2	0.5
16S/1E-23La	6.72	441	117	6.9	26.2	61	<0.15	<0.1	1.1	35	32	12.3	3.1	0.978	0.197	<0.06	262	137	<0.1	0.1	0.4
16S/1E-24N5	8.02	548	127	6.9	32.5	84	<0.1	3.5	1.0	52	31	15.4	3.0	>0.03	<0.015	<0.06	358	187	<0.1	0.1	0.2
<i>Seaside Basin</i>																					
15S/1E-15N3 (shal)	317	66	6.4	45.0	14	<0.15	0.2	0.4	18	35	5.3	3.0	>0.03	<0.015	<0.06	190	68	<0.1	0.2	0.1	
15S/1E-15N2 (deep)	954	244	7.8	146	2	<0.15	<0.1	0.7	57	109	15.0	5.0	1.600	0.053	<0.06	520	203	0.13	0.5	0.2	
15S/1E-23Ca (shal)	826	212	7.4	95.9	37	<0.15	1.2	0.6	66	74	14.8	4.1	>0.03	0.063	0.5	450	226	<0.1	0.3	0.1	
15S/1E-23Cb (deep)	not sampled in 2021 due to obstruction in well																				
15S/1E-15F1 (shal)	338	71	6.6	46.4	11	<0.15	0.5	0.8	20	37	5.4	2.9	2.610	0.018	<0.06	212	72	<0.1	0.2	<0.1	
15S/1E-15F2 (deep)	630	281	6.5	153	40	<0.15	<0.1	1.0	83	112	18.0	5.4	49.700	0.419	<0.06	630	281	0.13	0.5	0.3	
15S/1E-15K5 (shal)	351	80	7.8	52.4	11	<0.15	0.3	0.8	19	38	4.9	2.6	0.108	<0.015	<0.06	250	68	<0.1	0.2	0.1	
15S/1E-15K4 (deep)	not sampled in 2021 due to issues with pump																				
15S/1E-11Pa (shal)	not sampled in 2021 due to issues with pump																				
15S/1E-11Pb (deep)	433	104	6.8	64.9	1	0.59	<0.1	2.7	23	50	3.4	4.5	0.233	0.037	<0.06	232	72	<0.1	0.2	<0.1	
15S/1E-12Fa (shal)	470	61	7.2	92.8	7	0.26	0.3	0.7	27	44	7.1	2.7	0.526	<0.015	0.1	296	96	<0.1	0.3	<0.1	
15S/1E-12Fc (deep)	374	53	7.2	64.9	10	<0.15	1.3	0.5	21	40	3.8	2.9	0.189	<0.015	<0.06	222	69	<0.1	0.2	<0.1	

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.
- (3) The "Practical Quantifiable Limit" for Ammonia-N changed in 2017.
- (4) The "Practical Quantifiable Limit" for Nitrate as N was inconsistently reported in 2017, but corrected for this report.
- (5) The "Practical Quantifiable Limit" for Orthophosphate and Bromide changed in 2012.
- (6) Well 15S/1E-15K4 is being used as a "far-field monitor" for ASR well #4, and as such was sampled for additional constituents in 2021 that are not shown on this table.