

**ATTACHMENT DR3 – Q35(b)  
Noise Measurement Tables**

**Table 1: Summary of Ambient Noise Measurement Locations**

Map Location Number	Project Feature	Date/Time of Measurement	Distance to Project Feature (ft)	Audible Noise Sources
7A	E19 (Trail)	11/11/2014 1423-1443	50	Dominant noise sources were traffic on Carmel Mountain Road and nearby housing development construction noise. Other minor sources included: birds calling, wind, and pedestrians/bicyclists.
7B	E19 (House)	11/11/2014 1446-1506	390	Dominant noise sources were traffic on Carmel Mountain Road, tree leaves rustling in the wind, and nearby housing construction noise. Other minor sources included: birds calling and pedestrians/bicyclists.
6	Vault 10	11/17/2014 1302-1322	150	Dominant noise source was traffic on Carmel Valley Road. Other minor sources included: birds calling, vehicle music, nearby construction, and pedestrians/bicyclists.
5	Vault 5	11/17/2014 1337-1357	100	Dominant noise source was nearby traffic on Carmel Valley Road. Other minor source was birds calling.
4	R47b/P41a	11/17/2014 1426-1446	50	Dominant noise sources were housing construction and wind. Other minor sources included: air traffic and birds calling.
Source: TRC, 2014.				

**Table 2: Summary of Ambient Measured Noise Levels (dBA)**

Map Location Number	Project Feature	L <sub>eq</sub>	L <sub>max</sub>	L <sub>min</sub>	L <sub>5</sub>	L <sub>10</sub>	L <sub>50</sub>	L <sub>90</sub>	L <sub>95</sub>
7A	E19 Trail	41.6	63.7	31.1	47.3	44.6	37.2	34.4	33.9
7B	E19 House	50.6	71.0	33.4	56.3	49.4	39.7	36.1	35.2
6	Vault 10	64.8	84.2	41.5	72.3	69.7	55.5	47.0	45.2
5	Vault 5	68.1	84.8	39.2	73.6	72.5	63.2	49.5	46.5
4	R47b/P41a	49.0	64.1	40.2	54.6	51.1	45.9	43.3	42.7
Source: TRC, 2014.									