

Short-Term Noise Survey Results

	Location	Run Date	Run Time	Primary Noise Sources	Noise Level Statistics		
					L _{eq} (dBA)	L _{min} (dBA)	L _{max} (dBA)
ST-1	3570 Cantelow Road	May 19, 2016	11:08 AM-11:23 AM (15 minutes)	Airplane overflight, single vehicle along roadway	35.9	24.5	59.0
ST-2	2522 Mankas Corner Road	May 19, 2016	11:58 AM-12:13 PM (15 minutes)	Traffic, music from commercial establishments	62.1	47.4	78.3
ST-3	5610 Nicholas Lane	May 19, 2016	2:10 PM-2:25 PM (15 minutes)	Amtrak train	62.3	37.8	91.2
ST-4	66 Willotta Drive	May 19, 2016	2:57 PM-3:12 PM (15 minutes)	Traffic on I-80, local traffic	50.0	44.4	66.8
ST-5	4380 Suisun Valley Road	May 19, 2016	3:30 PM-3:45 PM (15 minutes)	Traffic on Susain Valley Road	67.4	39.7	87.7
ST-6	315 Evans Avenue	May 19, 2016	4:13 PM-4:28 PM (15 minutes)	Rooster, traffic, and construction	62.6	54.6	81.1
ST-7	2145 Bridgeport Avenue	May 25, 2016	10:21 AM-10:38 AM (15 minutes)	Wind and traffic on I-680	49.2	42.6	57.7
ST-8	5404 Williams Road	May 25, 2016	11:01 AM-11:16 AM (15 minutes)	Machinery and trucks in vineyard	58.7	51.6	74.1
ST-9	4927 Wadkins Lane	May 25, 2016	11:35 AM-11:50 AM (15 minutes)	Airplane fly-over, barking dogs, neighbor playing music	50.2	35.4	67.4
ST-10	6811 Sievers Road	July 22, 2016	4:49 PM-5:04 PM (15 minutes)	Traffic	67.3	45.8	88.7
ST-11	2038 Joyce Lane	July 22, 2016	6:19 PM-6:34 PM (15 minutes)	Wind (very little)	40.9	29.7	58.8
ST-12	4756 Suisun Valley Road	July 22, 2016	6:53 PM-7:08 PM (15 minutes)	Traffic, music, people at event	61.3	46.0	75.3
ST-13	4704 Green Valley Lane	July 22, 2016	7:37 PM-7:52 PM (15 minutes)	Wind (very little)	30.5	23.1	48.8