

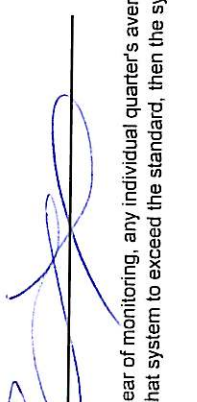
Quarterly TTHM Report for Disinfection Byproducts Compliance Based on Flow-Weighted Averages (in mg/L or ppb)

System Name: Antelope Valley-East Kern Water Agency System No.: 1910045 Year: 2010 Quarter: 4th

Year:	2006				2007				2008				2009				2010			
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Sample Date (month/date):	3/23	6/15	9/21	12/22	3/15	6/21	9/21	12/20	3/20	6/19	9/18	12/15	3/19	6/18	9/17	12/17	3/18	6/17	9/16	12/16
Site 1	37.4	39.7	16.5	40.1	42.6	58	80	79	64	69	53	45	77	99	66	33	33	32	40	62
Site 2	17.8	31.5	15.2	16.9	32.0	47	60	50	53	50	36	70	36	69	27	19	13	21	16	14
Site 3	14.2	20.7	14.9	15.1	24.8	42	48	44	33	39	27	40	110	58	23	21	15	19	13	7.9
Site 4	16.7	26.0	24.1	29.3	43.4	47	54	44	69	44	28	65	43	55	17	16	9.5	14	12	8.7
Quarterly Average	21.5	29.5	17.7	25.4	35.7	48.5	60.5	54.3	54.8	50.5	36.0	55.0	66.5	70.3	33.3	22.3	17.6	21.5	20.3	23.2
Site 5	25.0	23.5	26.5	42.4	59.1	47	63	45	15	47	29	16	off	60	39	11	16	31	28	23
Site 6	31.2	26.4	28.2	47.7	52.5	51	76	51	21	55	31	36	off	71	48	13	19	41	27	26
Site 7	38.1	37.2	35.0	60.2	80.1	64	84	48	15	70	38	44	off	90	50	20	7.3	52	32	23
Site 8	35.2	37.4	37.6	54.2	77.7	60	101	59	19	63	38	44	off	84	63	17	23	50	34	38
Quarterly Average	32.4	31.1	31.8	51.1	67.4	55.5	81.0	50.8	17.5	58.8	34.0	35.0	off	76.3	50.0	15.3	16.3	43.5	30.3	27.5
Site 9	44.5	56.2	63.5	66.1	116.0	84	109	off	off	35	43	off	off	85	78	off	off	59	38	45
Site 10	44.1	55.9	66.5	67.0	119.0	86	99	off	off	35	42	off	off	84	66	off	off	60	34	43
Site 11	33.9	45.6	51.2	65.3	96.5	68	92	off	off	27	31	off	off	60	41	off	off	36	26	7.8
Site 12	34.9	45.6	53.6	66.0	101.0	76	93	off	off	28	33	off	off	59	38	off	off	35	27	7.9
Quarterly Average	39.4	50.8	59.2	66.1	108.1	78.5	98.3	off	off	31.3	37.3	off	off	72.0	55.8	off	off	47.5	31.3	25.9
System-Wide Quarterly Weighted Ave.	22.4	30.1	20.1	27.8	39.4	49.6	63.2	54.0	51.2	50.9	35.9	49.1	66.5	70.8	35.0	21.4	17.5	22.9	21.1	23.5
System-Wide Running Annual Ave.	40.0	38.8	31.2	25.1	29.4	34.2	45.0	51.6	54.5	54.8	48.0	46.8	50.6	55.6	55.4	48.4	36.2	24.2	20.7	21.3
Meets Standard* (check box)	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/>
Number of Samples Taken	12	12	12	12	12	12	12	8	8	12	12	8	4	4	12	8	8	12	12	12

Identify the treatment facility and associated sample locations in the table below. For systems using weighted averages to calculate system-wide quarterly averages (in accordance with an approved monitoring plan), the fraction of flow for each treatment facility should be reported in the box provided following each treatment facility name.

Facility 1: Quartz Hill	Facility 2: Eastside	Facility 3: Acton	fraction of flow
Site	Site	Site	Location
1 LVAV	5 E. 116th St.	9 Vincent 1	
2 Ave. M/ 5th St.	6 Ave. R/ 110th St. E.	10 Vincent 2	
3 QHWD	7 E. 177th St.	11 Acton TWR 1	
4 Ave. L-12/ 60th	8 E. 165th St.	12 Acton TWR 2	

Signature:  Date: 1-2-11

*If, during the first year of monitoring, any individual quarter's average will cause the running annual average of that system to exceed the standard, then the system is out of compliance at the end of that quarter.

Current Year Comments: The fraction of flow for each treatment facility is calculated quarterly based upon actual flow: 9/16/10 - 12/16/10: Quartz Hill 3156.17MG (0.925), Eastside 195.4MG (0.057), Acton 61.8MG (0.018).