

PM 10 MONITORING ANNUAL SUMMARY*

HIGHWAY 99 - 2020

24 HOUR AVERAGE CONCENTRATION, $\mu\text{g}/\text{m}^3$, STP

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3	5	11	4	13	15	10	14	50	41	31	12
2	12	8	11	4	8	17	18	6	57	42		25
3	9	11	7	5	6	15	19	21	43	26		46
4	7	9	12	5	8	17	46	31	18	23		37
5	4	3	14	5	10	15	9	12	32	23		28
6	5	3	8	2	6	5	11	8	31	28		13
7	5	3	3		14	4	8	24	121	26	16	20
8	4	9	8		24	7	21	25	535	10	18	27
9	6	12	16		21	6	21	18	353	16	23	20
10	5	16	18		15	5	12	32	390	11	13	
11	6	14	19	11	23	9	12	24	444	6	18	
12	3	16	15	23	6	4	9	35	579	11	23	15
13	3	7	14	25	5	4	26	37	587	9	10	12
14	5	5	3	19	5	4	36	59	457	13	12	13
15	5	5	5	13	7	4	31	44	385	16	18	10
16	8	6	12	25	6	4	18	18	233	22	16	9
17	4	13	16	19	4	8	21	32	244	11	11	11
18	4	22	19	11	4	15	27	22	15	9	10	14
19	8	26	16	10	4	16	19	16	12	8	11	7
20	16	27	33	16	5	4	25	10	25	17	20	6
21	4	34	22	10	4	4	22	8	18	13	14	6
22	4	27	12	6	5	17	19	23	8	21	14	14
23	5	10	6	4	7	20	18	14	26	16	13	10
24	7	15	4	5	9	10	27	40	13	8	15	12
25	5	23	4	5	11	17	28	39	10	12	11	11
26	7	24	7	7	15	18	22	49	7	27	17	6
27	3	28	12	4	20	7	34	48	9	34	11	13
28	4	19	6	7	23	5	33	46	17	30	14	26
29	5	5	2	9	25	11	29	32	26	24	16	33
30	6		5	15	11	10	29	23	29	16	16	9
31	8		4		7		12	38		22		11

MONTH												
NCAP	31	29	31	26	31	30	31	31	30	31	25	29
%CAP	100.0%	100.0%	100.0%	86.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	83.3%	93.5%
MEAN	6	14	11	10	11	10	22	27	159	19	16	16
MAX	16	34	33	25	25	20	46	59	587	42	31	46

QUARTER	Q1	Q2	Q3	Q4
NCAP	91	87	92	85
%CAP	5	6	6	6
MEAN	10	10	68	17
E.E.	0	0	10	0

ANNUAL					
NCAP	355	HIGH	587	5th	444
%NCAP	6	2nd	579	6th	390
YMEAN	26	3rd	535	7th	385
2nd HIGH	579	4th	457	8th	353

NAAQS EXCEEDANCES					
YEAR	2016	2017	2018	2019	2020
QTY	0.0	3.0	0.0	0.0	10.1
3 YEAR	0.0	1.0	1.0	1.0	3.4

*Includes Wildfire Data - LRAPA will apply to exclude wildfire data that causes violation of NAAQS