

PM 10 MONITORING ANNUAL SUMMARY*

HIGHWAY 99 - 2018

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	24	19	5		13		16	25	36	18	8	14
2	23	12	5		20		21	16	24	20	13	9
3		14	8	19	18		28	22	34	28	20	14
4	20	11	10	19	20		39	18	44	20	13	24
5	10	11	12	13	26	16	16	11	43	11		25
6	9	25	26	8	11	18		22	30	7		32
7	11	29	33	9	14	16		35	22	9		35
8	18	18		10	15	25		23	9	7	29	37
9	8	13	13	16	9	9		44	10	12	27	28
10	7	18	17	11	9	10		21	11	19	29	19
11	5	17	19	8	13	14		9	17	25	26	12
12	16	17	28	8	18	18		30	11	31	40	14
13	24	38	9	15	20	11	34	58	13	23	59	24
14	25	7	9	15	15	17	26	57	20	19	44	22
15	31	10	6	7	11	19	20	28	9	37	40	13
16	16	9	8	5	9	22	31	35	10	43	29	15
17	12	4	5	8	19	16	16	57	15	49	18	8
18	7	5	6	11	17	15	26	46	19	45	33	9
19	6	11	18	14	16	24	27	32	20	53	49	17
20	6	10	24	14	14	16	41	83	27	43	50	11
21	7	11	9	12	28	11	23	134	21	36	24	14
22	8	13	4	16	34	18	20	57	10	44	4	9
23	7	14	3	27	12	18	41	53	13	18	6	6
24	5	12	6	31	20	16	33	37	32	18	13	6
25	5	8	7	33	19	14	39	37	44	21	20	12
26	6	15	7	15	12	25		11	50	11	19	6
27	4	10		12	17	22		24	51	11	14	13
28	7	5		7	16	17	13	50	43	8	22	9
29	12			9	34	21	18	23	20	9	24	6
30	12			9	25	16	12	8	13	14	14	12
31	16						14	20		9		17

MONTH												
NCAP	30	28	25	28	30	26	22	31	30	31	27	31
%CAP	96.8%	100.0%	80.6%	93.3%	96.8%	86.7%	71.0%	100.0%	100.0%	100.0%	90.0%	100.0%
MEAN	12	14	12	14	17	17	25	36	24	23	25	16
MAX	31	38	33	33	34	25	41	134	51	53	59	37

QUARTER	Q1	Q2	Q3	Q4
NCAP	83	84	83	89
%CAP	92.2%	92.3%	90.2%	96.7%
MEAN	13	16	29	21
EXCEED	0	0	0	0

ANNUAL					
NCAP	339	HIGH	134	5th	57
%NCAP	92.9%	2nd	83	6th	57
YMEAN	19	3rd	59	7th	57
2nd HIGH	83	4th	58	8th	53

NAAQS EXCEEDANCES					
YEAR	2014	2015	2016	2017	2018
QTY	0.0	0.0	0.0	3.0	0.0
3 YEAR	0.0	0.0	0.0	1.0	1.0

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