PM 2.5 MONITORING ANNUAL SUMMARY

HIGHWAY 99 - 2015

24 HOUR AVERAGE CONCENTRATION, µg/m^3, LTP

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			10.6					6.5				
2		4.1				1.6	9.6				5.6	25.4
3	13.5			5.3	7.7				3.1	4.8		
4			18.9					4.1				
5		3.2				4.5	6.2				15.9	2.5
6	17.7			2.2	4.1				2.6	8.3		
7			23.5					4.2				
8		4.4				9.8	5.4				4.7	1.3
9	15.1			6.0	7.2				5.5	6.2		
10			10.9					3.3				
11		9.2				6.9					13.1	2.5
12	4.4			4.9	2.0				8.2	7.5		
13			7.7					13.9				
14		10.2				7.0	3.1				9.5	6.6
15	12.3			4.6	2.9		3.9		4.6	17.1		
16			5.6					7.7				
17		12.1				5.4	5.3				3.0	0.9
18	4.9			8.9	5.6				3.8	4.1		
19			6.5					15.6				
20		13.4				3.4	4.1				10.2	2.4
21	13.8			4.5	3.8				3.1	10.4		
22			4.2					56.4				
23		12.7				5.9	4.3				18.2	2.6
24	10.0			3.6	5.3				4.7	16.4		2.1
25			4.4					7.1				
26		3.1				7.2	2.2				25.6	12.3
27	9.9			5.9	6.2				5.1	14.2		
28			4.1					5.4				
29						4.4	7.5				42.1	5.3
30	12.6			7.0	7.2				8.6	3.8		
31			2.7					3.9				

MONTH												
NCAP	10	9	11	10	10	10	10	11	10	10	10	11
%CAP	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	110.0%
MEAN	11.4	8.0	9.0	5.3	5.2	5.6	5.2	11.6	4.9	9.3	14.8	5.8
MAX	17.7	13.4	23.5	8.9	7.7	9.8	9.6	56.4	8.6	17.1	42.1	25.4

QUARTER	Q1	Q2	Q3	Q4
NCAP	30	30	31	31
%CAP	100.0%	100.0%	100.0%	103.3%
MEAN	9.5	5.4	7.4	9.8

ANNUAL						Site Statistics					
NCAP	122	HIGH	56.4	6th	18.9	Year	2011	2012	2013	2014	2015
%NCAP	100.0%	2nd	42.1	7th	18.2	Annual Mean	6.8	6.5	8.3	7.2	8.0
YMEAN	8.0	3rd	25.6	8th	17.7	Annual High	26.7	30.0	54.6	43.6	56.4
QYMEAN	8.0	4th	25.4	9th	17.1	Annual 98 %-ile	22	21	40	31	26
98 %-ile	25.6	5th	23.5	10th	16.4	3 Year 98 %-ile	26	21	28	31	32