

Summary Results Table (Tier 1 Unmitigated)

		Hourly TSP		Daily RSP		Daily FSP	
Year							
Pollutant		TSP	TSP	RSP	RSP	FSP	FSP
Criteria		500*	0	100	9	75	9
No. of ASR							
Max		1490	78	87	4	56	1
Min		166	0	73	1	54	1
ASR ID	Height above ground (m)	Hourly Maximum Concentration	No. Hourly Exceedance above 500 µg/m³	Daily average 10th highest concentration	No. Daily Exceedance above 100 µg/m³	Daily average 10th highest concentration	No. Daily Exceedance above 75 µg/m³
ASR1	4.0	694	15	79	1	55	1
ASR1	8.0	639	11	79	1	55	1
ASR1	12.0	570	7	79	1	55	1
ASR1	16.0	519	1	79	1	55	1
ASR1	20.0	474	0	79	1	55	1
ASR1	30.0	356	0	74	1	55	1
ASR1	40.0	250	0	74	1	54	1
ASR1	50.0	223	0	74	1	54	1
ASR1	60.0	207	0	73	1	54	1
ASR1	70.0	192	0	73	1	54	1
ASR1	80.0	180	0	73	1	54	1
ASR2	4.0	748	16	79	2	55	1
ASR2	8.0	687	12	79	1	55	1
ASR2	12.0	611	8	79	1	55	1
ASR2	16.0	527	4	79	1	55	1
ASR2	20.0	483	0	78	1	55	1
ASR2	30.0	372	0	77	1	55	1
ASR3	4.0	1238	78	82	1	54	1
ASR3	8.0	1089	64	81	1	54	1
ASR3	12.0	911	47	81	1	54	1
ASR4	4.0	545	4	75	1	54	1
ASR4	8.0	510	1	75	1	54	1
ASR4	12.0	466	0	75	1	54	1
ASR4	16.0	416	0	74	1	54	1
ASR4	20.0	370	0	73	1	54	1
ASR4	30.0	300	0	73	1	54	1
ASR4	40.0	231	0	73	1	54	1
ASR4	50.0	206	0	73	1	54	1
ASR4	60.0	197	0	73	1	54	1
ASR4	70.0	189	0	73	1	54	1
ASR4	80.0	182	0	73	1	54	1
ASR4	90.0	175	0	73	1	54	1
ASR4	100.0	171	0	73	1	54	1
ASR4	110.0	167	0	73	1	54	1
ASR4	120.0	166	0	73	1	54	1
ASR4	130.0	166	0	73	1	54	1
ASR4	140.0	168	0	73	1	54	1
ASR4	150.0	172	0	73	1	54	1
ASR4	160.0	177	0	73	1	54	1
ASR5	4.0	376	0	73	1	54	1
ASR5	8.0	358	0	73	1	54	1
ASR5	12.0	335	0	73	1	54	1
ASR5	16.0	308	0	73	1	54	1
ASR5	20.0	280	0	73	1	54	1
ASR6	4.0	362	0	73	1	54	1
ASR6	8.0	344	0	73	1	54	1
ASR6	12.0	322	0	73	1	54	1
ASR6	16.0	297	0	73	1	54	1
ASR6	20.0	277	0	73	1	54	1
ASR6	30.0	242	0	73	1	54	1
ASR6	40.0	208	0	73	1	54	1
ASR6	50.0	188	0	73	1	54	1
ASR6	60.0	185	0	73	1	54	1
ASR6	70.0	182	0	73	1	54	1
ASR6	80.0	179	0	73	1	54	1
ASR6	90.0	177	0	73	1	54	1
ASR6	100.0	175	0	73	1	54	1
ASR6	110.0	174	0	73	1	54	1
ASR6	120.0	173	0	73	1	54	1
ASR7	4.0	290	0	73	1	54	1
ASR7	8.0	277	0	73	1	54	1
ASR7	12.0	262	0	73	1	54	1

Summary Results Table (Tier 1 Unmitigated)

		Hourly TSP		Daily RSP		Daily FSP	
Year							
Pollutant		TSP	TSP	RSP	RSP	FSP	FSP
Criteria		500*	0	100	9	75	9
No. of ASR							
Max		1490	78	87	4	56	1
Min		166	0	73	1	54	1
ASR ID	Height above ground (m)	Hourly Maximum Concentration	No. Hourly Exceedance above 500 µg/m³	Daily average 10th highest concentration	No. Daily Exceedance above 100 µg/m³	Daily average 10th highest concentration	No. Daily Exceedance above 75 µg/m³
ASR8	4.0	303	0	73	1	54	1
ASR8	8.0	294	0	73	1	54	1
ASR8	12.0	287	0	73	1	54	1
ASR8	16.0	278	0	73	1	54	1
ASR8	20.0	269	0	73	1	54	1
ASR8	30.0	243	0	73	1	54	1
ASR8	40.0	214	0	73	1	54	1
ASR8	50.0	186	0	73	1	54	1
ASR8	60.0	177	0	73	1	54	1
ASR8	70.0	175	0	73	1	54	1
ASR8	80.0	173	0	73	1	54	1
ASR8	90.0	172	0	73	1	54	1
ASR8	100.0	170	0	73	1	54	1
ASR8	110.0	169	0	73	1	54	1
ASR8	120.0	169	0	73	1	54	1
ASR11	1.5	900	16	87	4	56	1
ASR12	1.5	1490	21	79	4	55	1
ASR13	1.5	947	6	79	1	55	1

Note: Bold values in red cells exceed the relevant EIAO-TM criterion(*) or relevant AQO.

Summary Results Table (Annual Unmitigated)

		Annual RSP	Annual FSP
Year			
Pollutant		RSP	FSP
Criteria		50	35
No. of ASR			
Max		45	29
Min		39	29
ASR ID	Height above ground (m)	Annual Average concentration	Annual Average concentration
ASR1	4.0	44	29
ASR1	8.0	44	29
ASR1	12.0	43	29
ASR1	16.0	43	29
ASR1	20.0	43	29
ASR1	30.0	42	29
ASR1	40.0	41	29
ASR1	50.0	41	29
ASR1	60.0	40	29
ASR1	70.0	40	29
ASR1	80.0	39	29
ASR2	4.0	45	29
ASR2	8.0	45	29
ASR2	12.0	45	29
ASR2	16.0	45	29
ASR2	20.0	44	29
ASR2	30.0	43	29
ASR3	4.0	45	29
ASR3	8.0	45	29
ASR3	12.0	44	29
ASR4	4.0	42	29
ASR4	8.0	42	29
ASR4	12.0	42	29
ASR4	16.0	42	29
ASR4	20.0	42	29
ASR4	30.0	41	29
ASR4	40.0	41	29
ASR4	50.0	40	29
ASR4	60.0	40	29
ASR4	70.0	40	29
ASR4	80.0	39	29
ASR4	90.0	39	29
ASR4	100.0	39	29
ASR4	110.0	39	29
ASR4	120.0	39	29
ASR4	130.0	39	29
ASR4	140.0	39	29
ASR4	150.0	39	29
ASR4	160.0	39	29
ASR5	4.0	41	29
ASR5	8.0	41	29
ASR5	12.0	41	29
ASR5	16.0	41	29
ASR5	20.0	40	29
ASR6	4.0	41	29
ASR6	8.0	41	29
ASR6	12.0	41	29
ASR6	16.0	41	29
ASR6	20.0	41	29
ASR6	30.0	40	29
ASR6	40.0	40	29
ASR6	50.0	40	29
ASR6	60.0	40	29
ASR6	70.0	39	29
ASR6	80.0	39	29
ASR6	90.0	39	29
ASR6	100.0	39	29
ASR6	110.0	39	29
ASR6	120.0	39	29
ASR7	4.0	40	29
ASR7	8.0	40	29
ASR7	12.0	40	29

Summary Results Table (Annual Unmitigated)

		Annual RSP	Annual FSP
	Year		
	Pollutant	RSP	FSP
	Criteria	50	35
	No. of ASR		
	Max	45	29
	Min	39	29
ASR ID	Height above ground (m)	Annual Average concentration	Annual Average concentration
ASR8	4.0	41	29
ASR8	8.0	41	29
ASR8	12.0	41	29
ASR8	16.0	41	29
ASR8	20.0	41	29
ASR8	30.0	40	29
ASR8	40.0	40	29
ASR8	50.0	40	29
ASR8	60.0	40	29
ASR8	70.0	40	29
ASR8	80.0	39	29
ASR8	90.0	39	29
ASR8	100.0	39	29
ASR8	110.0	39	29
ASR8	120.0	39	29
ASR11	1.5	40	29
ASR12	1.5	40	29
ASR13	1.5	39	29

Note: Bold values in red exceed the relevant AQO

Summary Results Table (Tier 1 Mitigated)

		Hourly TSP		Daily RSP		Daily FSP	
Year							
Pollutant		TSP	TSP	RSP	RSP	FSP	FSP
Criteria		500*	0	100	9	75	9
No. of ASR							
Max		165	0	74	1	55	1
Min		147	0	72	1	54	1
ASR ID	Height above ground (m)	Hourly Maximum Concentration	No. Hourly Exceedance above 500 µg/m ³	Daily average 10th highest concentration	No. Daily Exceedance above 100 µg/m ³	Daily average 10th highest concentration	No. Daily Exceedance above 75 µg/m ³
ASR1	4.0	147	0	73	1	54	1
ASR1	8.0	147	0	73	1	54	1
ASR1	12.0	147	0	73	1	54	1
ASR1	16.0	147	0	73	1	54	1
ASR1	20.0	147	0	73	1	54	1
ASR1	30.0	147	0	73	1	54	1
ASR1	40.0	147	0	73	1	54	1
ASR1	50.0	147	0	73	1	54	1
ASR1	60.0	147	0	72	1	54	1
ASR1	70.0	147	0	72	1	54	1
ASR1	80.0	147	0	72	1	54	1
ASR2	4.0	147	0	73	1	54	1
ASR2	8.0	147	0	73	1	54	1
ASR2	12.0	147	0	73	1	54	1
ASR2	16.0	147	0	73	1	54	1
ASR2	20.0	147	0	73	1	54	1
ASR2	30.0	147	0	73	1	54	1
ASR3	4.0	147	0	73	1	54	1
ASR3	8.0	147	0	73	1	54	1
ASR3	12.0	147	0	73	1	54	1
ASR4	4.0	147	0	73	1	54	1
ASR4	8.0	147	0	73	1	54	1
ASR4	12.0	147	0	73	1	54	1
ASR4	16.0	147	0	73	1	54	1
ASR4	20.0	147	0	73	1	54	1
ASR4	30.0	147	0	73	1	54	1
ASR4	40.0	147	0	73	1	54	1
ASR4	50.0	147	0	73	1	54	1
ASR4	60.0	147	0	72	1	54	1
ASR4	70.0	147	0	72	1	54	1
ASR4	80.0	147	0	72	1	54	1
ASR4	90.0	147	0	72	1	54	1
ASR4	100.0	147	0	72	1	54	1
ASR4	110.0	147	0	72	1	54	1
ASR4	120.0	147	0	72	1	54	1
ASR4	130.0	147	0	72	1	54	1
ASR4	140.0	147	0	72	1	54	1
ASR4	150.0	147	0	72	1	54	1
ASR4	160.0	147	0	72	1	54	1
ASR5	4.0	147	0	73	1	54	1
ASR5	8.0	147	0	73	1	54	1
ASR5	12.0	147	0	73	1	54	1
ASR5	16.0	147	0	73	1	54	1
ASR5	20.0	147	0	73	1	54	1
ASR6	4.0	147	0	73	1	54	1
ASR6	8.0	147	0	73	1	54	1
ASR6	12.0	147	0	73	1	54	1
ASR6	16.0	147	0	73	1	54	1
ASR6	20.0	147	0	73	1	54	1
ASR6	30.0	147	0	73	1	54	1
ASR6	40.0	147	0	73	1	54	1
ASR6	50.0	147	0	72	1	54	1
ASR6	60.0	147	0	72	1	54	1
ASR6	70.0	147	0	72	1	54	1
ASR6	80.0	147	0	72	1	54	1
ASR6	90.0	147	0	72	1	54	1
ASR6	100.0	147	0	72	1	54	1
ASR6	110.0	147	0	72	1	54	1
ASR6	120.0	147	0	72	1	54	1
ASR7	4.0	147	0	73	1	54	1
ASR7	8.0	147	0	73	1	54	1
ASR7	12.0	147	0	73	1	54	1

Summary Results Table (Tier 1 Mitigated)

		Hourly TSP		Daily RSP		Daily FSP	
Year							
Pollutant		TSP	TSP	RSP	RSP	FSP	FSP
Criteria		500*	0	100	9	75	9
No. of ASR							
Max		165	0	74	1	55	1
Min		147	0	72	1	54	1
ASR ID	Height above ground (m)	Hourly Maximum Concentration	No. Hourly Exceedance above 500 µg/m ³	Daily average 10th highest concentration	No. Daily Exceedance above 100 µg/m ³	Daily average 10th highest concentration	No. Daily Exceedance above 75 µg/m ³
ASR8	4.0	147	0	73	1	54	1
ASR8	8.0	147	0	73	1	54	1
ASR8	12.0	147	0	73	1	54	1
ASR8	16.0	147	0	73	1	54	1
ASR8	20.0	147	0	73	1	54	1
ASR8	30.0	147	0	73	1	54	1
ASR8	40.0	147	0	73	1	54	1
ASR8	50.0	147	0	73	1	54	1
ASR8	60.0	147	0	73	1	54	1
ASR8	70.0	147	0	72	1	54	1
ASR8	80.0	147	0	72	1	54	1
ASR8	90.0	147	0	72	1	54	1
ASR8	100.0	147	0	72	1	54	1
ASR8	110.0	147	0	72	1	54	1
ASR8	120.0	147	0	72	1	54	1
ASR11	1.5	151	0	74	1	55	1
ASR12	1.5	165	0	73	1	55	1
ASR13	1.5	147	0	73	1	54	1

Note: Bold values in red cells exceed the relevant EIAO-TM criterion(*) or relevant AQO.

Summary Results Table (Annual Mitigated)

		Annual RSP	Annual FSP
Year			
Pollutant		RSP	FSP
Criteria		50	35
No. of ASR			
Max		39	29
Min		38	29
ASR ID	Height above ground (m)	Annual Average concentration	Annual Average concentration
ASR1	4.0	39	29
ASR1	8.0	39	29
ASR1	12.0	39	29
ASR1	16.0	39	29
ASR1	20.0	39	29
ASR1	30.0	39	29
ASR1	40.0	39	29
ASR1	50.0	39	29
ASR1	60.0	38	29
ASR1	70.0	38	29
ASR1	80.0	38	29
ASR2	4.0	39	29
ASR2	8.0	39	29
ASR2	12.0	39	29
ASR2	16.0	39	29
ASR2	20.0	39	29
ASR2	30.0	39	29
ASR3	4.0	39	29
ASR3	8.0	39	29
ASR3	12.0	39	29
ASR4	4.0	39	29
ASR4	8.0	39	29
ASR4	12.0	39	29
ASR4	16.0	39	29
ASR4	20.0	39	29
ASR4	30.0	39	29
ASR4	40.0	39	29
ASR4	50.0	39	29
ASR4	60.0	38	29
ASR4	70.0	38	29
ASR4	80.0	38	29
ASR4	90.0	38	29
ASR4	100.0	38	29
ASR4	110.0	38	29
ASR4	120.0	38	29
ASR4	130.0	38	29
ASR4	140.0	38	29
ASR4	150.0	38	29
ASR4	160.0	38	29
ASR5	4.0	39	29
ASR5	8.0	39	29
ASR5	12.0	39	29
ASR5	16.0	39	29
ASR5	20.0	39	29
ASR6	4.0	39	29
ASR6	8.0	39	29
ASR6	12.0	39	29
ASR6	16.0	39	29
ASR6	20.0	39	29
ASR6	30.0	39	29
ASR6	40.0	39	29
ASR6	50.0	38	29
ASR6	60.0	38	29
ASR6	70.0	38	29
ASR6	80.0	38	29
ASR6	90.0	38	29
ASR6	100.0	38	29
ASR6	110.0	38	29
ASR6	120.0	38	29
ASR7	4.0	39	29
ASR7	8.0	39	29
ASR7	12.0	39	29

Summary Results Table (Annual Mitigated)

		Annual RSP	Annual FSP
Year			
Pollutant		RSP	FSP
Criteria		50	35
No. of ASR			
Max		39	29
Min		38	29
ASR ID	Height above ground (m)	Annual Average concentration	Annual Average concentration
ASR8	4.0	39	29
ASR8	8.0	39	29
ASR8	12.0	39	29
ASR8	16.0	39	29
ASR8	20.0	39	29
ASR8	30.0	39	29
ASR8	40.0	39	29
ASR8	50.0	39	29
ASR8	60.0	38	29
ASR8	70.0	38	29
ASR8	80.0	38	29
ASR8	90.0	38	29
ASR8	100.0	38	29
ASR8	110.0	38	29
ASR8	120.0	38	29
ASR11	1.5	39	29
ASR12	1.5	38	29
ASR13	1.5	38	29

Note: Bold values in red exceed the relevant AQO