

**Appendix 3-6**  
Summary Table of TSP Assessment Results  
(Mitigated)

**Appendix 3-6A Summary Table of Highest Hourly TSP Level (Northern Portion)  
(Mitigated Scenario)**

ASR	X	Y	Z	Height above ground	Max. Hourly TSP (With Bkg. Level) *	Max. Hourly TSP (W/o Bkg.)
					With Bkg. Level	Without Bkg. Level
A01	823101.12	837242.4	4.4	1.5	158	22
A01A	823124.28	837181.3	4.4	1.5	158	10
A02	823092.84	837314	4.4	1.5	161	29
A02A	823119.86	837359.1	4.4	1.5	162	31
A03	823260.81	837373.7	4.4	1.5	158	26
A04	823276.81	837456.1	4.3	1.5	170	50
A05	823287.12	837673.9	4.2	1.5	254	141
A05A	823269.63	837644.5	4.2	1.5	216	146
A05B	823308.73	837726.2	4.2	1.5	232	197
A06	823405	837870	4.2	1.5	183	134
A06A	823365.92	837883.6	4.2	1.5	232	192
A07	823788.62	837882.5	3.1	1.5	158	31
A08	823679.12	837571.7	2.3	1.5	158	19
A09	823717.31	837567	3.5	1.5	158	23
A10	823227.62	837343.9	4.4	1.5	158	20
A10A	823188.8	837327.3	4.4	1.5	158	23
A11	823382.12	837043.2	4.5	1.5	158	8
A12	823509.19	837017.6	6.5	1.5	158	9
A13	823171.38	837105	4.6	1.5	158	10
A14	823175.5	837030.5	4.4	1.5	158	6
A15	823271.81	836947.2	4.1	1.5	158	16
A16	823496	837908.2	4.2	1.5	172	63
A16A	823470.21	837871.6	4.2	1.5	182	164
A17	823500.62	838152.4	5.7	1.5	158	19
A18	823725.62	838015.9	3.5	1.5	168	18
A19	823749.5	837459.6	3.3	1.5	158	16
A20	823745.38	837355.3	4.2	1.5	158	9
A21	823713.88	837274	4.2	1.5	158	12
A22	823645.12	837066.1	3.5	1.5	158	4
A23	823920.62	837886.7	3.6	1.5	158	15
A24	823927.69	837923.6	3.5	1.5	158	19
A25	823756	838085.2	4.9	1.5	169	14
A26	823040.62	838098.6	4.4	1.5	158	10
A27	823465.59	837089.9	4.5	1.5	158	12
A28	823286.57	837864.2	4.3	1.5	158	65
A29	823279.17	837826.6	4.3	1.5	194	178
A30	823293.2	837534.5	4.5	1.5	<b>266</b>	135
A31	823393.53	837959.7	3.9	1.5	158	76
A32	823353.02	837069.1	4.5	1.5	158	10
A33	823439.27	837932.1	3.9	1.5	158	77
A34	823424.53	838140.2	5.2	1.5	158	21
A35	823581.4	838166.3	5	1.5	158	15
A36	823703.1	837968.5	3.5	1.5	165	16
A1P	823478.5	837806.7	2	1.5	253	131
A2P	823371	837176.7	5	1.5	158	13
A3P	823392.81	837419.1	7	1.5	158	29
A4P	823424.31	837553.1	3	1.5	202	93
A5P	823687.88	837719	3	1.5	158	64
V01	823571.7	837355.7	3	1.5	158	35
V02	823780.1	837738.5	2.4	1.5	158	47
V03	823524.7	837232	3	1.5	158	13
V04	823384.5	837124.2	4.8	1.5	158	10
A01	823101.12	837242.4	4.4	4.5	158	21
A01A	823124.28	837181.3	4.4	4.5	158	10
A02	823092.84	837314	4.4	4.5	160	29
A02A	823119.86	837359.1	4.4	4.5	161	30
A03	823260.81	837373.7	4.4	4.5	158	23
A04	823276.81	837456.1	4.3	4.5	169	38
A05	823287.12	837673.9	4.2	4.5	222	109
A05A	823269.63	837644.5	4.2	4.5	183	77
A05B	823308.73	837726.2	4.2	4.5	158	75
A06	823405	837870	4.2	4.5	158	76
A06A	823365.92	837883.6	4.2	4.5	158	108
A07	823788.62	837882.5	3.1	4.5	158	30
A08	823679.12	837571.7	2.3	4.5	158	18
A09	823717.31	837567	3.5	4.5	158	22
A10	823227.62	837343.9	4.4	4.5	158	18
A10A	823188.8	837327.3	4.4	4.5	158	22
A11	823382.12	837043.2	4.5	4.5	158	8
A12	823509.19	837017.6	6.5	4.5	158	8
A13	823171.38	837105	4.6	4.5	158	10
A14	823175.5	837030.5	4.4	4.5	158	6
A15	823271.81	836947.2	4.1	4.5	158	15
A16	823496	837908.2	4.2	4.5	164	54
A16A	823470.21	837871.6	4.2	4.5	159	59
A17	823500.62	838152.4	5.7	4.5	158	18
A18	823725.62	838015.9	3.5	4.5	167	17
A19	823749.5	837459.6	3.3	4.5	158	15
A20	823745.38	837355.3	4.2	4.5	158	9
A21	823713.88	837274	4.2	4.5	158	12
A22	823645.12	837066.1	3.5	4.5	158	4

ASR	X	Y	Z	Height above ground	Max. Hourly TSP (With Bkg. Level) *	Max. Hourly TSP (W/o Bkg.)
					With Bkg. Level	Without Bkg. Level
A23	823920.62	837886.7	3.6	4.5	158	15
A24	823927.69	837923.6	3.5	4.5	158	18
A25	823756	838085.2	4.9	4.5	169	13
A26	823040.62	838098.6	4.4	4.5	158	10
A27	823465.59	837089.9	4.5	4.5	158	12
A28	823286.57	837864.2	4.3	4.5	158	54
A29	823279.17	837826.6	4.3	4.5	158	76
A30	823293.2	837534.5	4.5	4.5	241	110
A31	823393.53	837959.7	3.9	4.5	158	70
A32	823353.02	837069.1	4.5	4.5	158	10
A33	823439.27	837932.1	3.9	4.5	158	63
A34	823424.53	838140.2	5.2	4.5	158	20
A35	823581.4	838166.3	5	4.5	158	15
A36	823703.1	837968.5	3.5	4.5	164	15
A1P	823478.5	837806.7	2	4.5	181	68
A2P	823371	837176.7	5	4.5	158	13
A3P	823392.81	837419.1	7	4.5	158	27
A4P	823424.31	837553.1	3	4.5	187	63
A5P	823687.88	837719	3	4.5	158	57
V01	823571.7	837355.7	3	4.5	158	34
V02	823780.1	837738.5	2.4	4.5	158	44
V03	823524.7	837232	3	4.5	158	13
V04	823384.5	837124.2	4.8	4.5	158	10
A01	823101.12	837242.4	4.4	7.5	158	21
A01A	823124.28	837181.3	4.4	7.5	158	9
A02	823092.84	837314	4.4	7.5	158	27
A02A	823119.86	837359.1	4.4	7.5	159	28
A03	823260.81	837373.7	4.4	7.5	158	18
A04	823276.81	837456.1	4.3	7.5	167	30
A05	823287.12	837673.9	4.2	7.5	179	65
A05A	823269.63	837644.5	4.2	7.5	161	48
A05B	823308.73	837726.2	4.2	7.5	158	44
A06	823405	837870	4.2	7.5	158	41
A06A	823365.92	837883.6	4.2	7.5	158	47
A07	823788.62	837882.5	3.1	7.5	158	28
A08	823679.12	837571.7	2.3	7.5	158	17
A09	823717.31	837567	3.5	7.5	158	19
A10	823227.62	837343.9	4.4	7.5	158	15
A10A	823188.8	837327.3	4.4	7.5	158	21
A11	823382.12	837043.2	4.5	7.5	158	8
A12	823509.19	837017.6	6.5	7.5	158	8
A13	823171.38	837105	4.6	7.5	158	9
A14	823175.5	837030.5	4.4	7.5	158	6
A15	823271.81	836947.2	4.1	7.5	158	14
A16	823496	837908.2	4.2	7.5	159	40
A16A	823470.21	837871.6	4.2	7.5	158	29
A17	823500.62	838152.4	5.7	7.5	158	17
A18	823725.62	838015.9	3.5	7.5	167	16
A19	823749.5	837459.6	3.3	7.5	158	14
A20	823745.38	837355.3	4.2	7.5	158	8
A21	823713.88	837274	4.2	7.5	158	11
A22	823645.12	837066.1	3.5	7.5	158	4
A23	823920.62	837886.7	3.6	7.5	158	14
A24	823927.69	837923.6	3.5	7.5	158	17
A25	823756	838085.2	4.9	7.5	168	13
A26	823040.62	838098.6	4.4	7.5	158	9
A27	823465.59	837089.9	4.5	7.5	158	11
A28	823286.57	837864.2	4.3	7.5	158	46
A29	823279.17	837826.6	4.3	7.5	158	40
A30	823293.2	837534.5	4.5	7.5	205	74
A31	823393.53	837959.7	3.9	7.5	158	58
A32	823353.02	837069.1	4.5	7.5	158	9
A33	823439.27	837932.1	3.9	7.5	158	42
A34	823424.53	838140.2	5.2	7.5	158	19
A35	823581.4	838166.3	5	7.5	158	13
A36	823703.1	837968.5	3.5	7.5	164	14
A1P	823478.5	837806.7	2	7.5	165	37
A2P	823371	837176.7	5	7.5	158	12
A3P	823392.81	837419.1	7	7.5	158	24
A4P	823424.31	837553.1	3	7.5	166	42
A5P	823687.88	837719	3	7.5	158	46
V01	823571.7	837355.7	3	7.5	158	31
V02	823780.1	837738.5	2.4	7.5	158	38
V03	823524.7	837232	3	7.5	158	12
V04	823384.5	837124.2	4.8	7.5	158	9
<b>Max. TSP Level, ug/m<sup>3</sup></b>					<b>266</b>	<b>197</b>
<b>Relevant AQO Criteria, ug/m<sup>3</sup></b>					<b>500</b>	<b>500</b>

**Remark:** \* The above results have included the background level extracted from the PATH Output (year 2015). The hour-by-hour background contribution is estimated using output of PATH model, and added hour-by-hour to the Project contribution, and the results are presented above.

**Appendix 3-6B Summary Table of Highest Hourly TSP Level (Southern Portion)  
(Mitigated Scenario)**

ASR	X	Y	Z	Height above ground	Max. Hourly TSP (With Bkg. Level) *	
					With Bkg. Level	Without Bkg. Level
A01	823101.12	837242.4	4.4	1.5	229	165
A01A	823124.28	837181.3	4.4	1.5	326	195
A02	823092.84	837314	4.4	1.5	173	126
A02A	823119.86	837359.1	4.4	1.5	<b>405</b>	335
A03	823260.81	837373.7	4.4	1.5	179	143
A04	823276.81	837456.1	4.3	1.5	225	178
A05	823287.12	837673.9	4.2	1.5	164	34
A05A	823269.63	837644.5	4.2	1.5	164	35
A05B	823308.73	837726.2	4.2	1.5	164	30
A06	823405	837870	4.2	1.5	164	16
A06A	823365.92	837883.6	4.2	1.5	164	20
A07	823788.62	837882.5	3.1	1.5	164	9
A08	823679.12	837571.7	2.3	1.5	164	23
A09	823717.31	837567	3.5	1.5	164	25
A10	823227.62	837343.9	4.4	1.5	164	104
A10A	823188.8	837327.3	4.4	1.5	217	138
A11	823382.12	837043.2	4.5	1.5	164	31
A12	823509.19	837017.6	6.5	1.5	165	22
A13	823171.38	837105	4.6	1.5	215	121
A14	823175.5	837030.5	4.4	1.5	164	108
A15	823271.81	836947.2	4.1	1.5	164	36
A16	823496	837908.2	4.2	1.5	164	14
A16A	823470.21	837871.6	4.2	1.5	164	16
A17	823500.62	838152.4	5.7	1.5	164	7
A18	823725.62	838015.9	3.5	1.5	164	8
A19	823749.5	837459.6	3.3	1.5	164	19
A20	823745.38	837355.3	4.2	1.5	164	49
A21	823713.88	837274	4.2	1.5	164	17
A22	823645.12	837066.1	3.5	1.5	165	22
A23	823920.62	837886.7	3.6	1.5	164	7
A24	823927.69	837923.6	3.5	1.5	164	6
A25	823756	838085.2	4.9	1.5	164	7
A26	823040.62	838098.6	4.4	1.5	164	7
A27	823465.59	837089.9	4.5	1.5	167	61
A28	823286.57	837864.2	4.3	1.5	164	18
A29	823279.17	837826.6	4.3	1.5	164	19
A30	823293.2	837534.5	4.5	1.5	164	78
A31	823393.53	837959.7	3.9	1.5	164	13
A32	823353.02	837069.1	4.5	1.5	164	60
A33	823439.27	837932.1	3.9	1.5	164	12
A34	823424.53	838140.2	5.2	1.5	164	9
A35	823581.4	838166.3	5	1.5	164	8
A36	823703.1	837968.5	3.5	1.5	164	9
A1P	823478.5	837806.7	2	1.5	164	19
A2P	823371	837176.7	5	1.5	165	90
A3P	823392.81	837419.1	7	1.5	181	98
A4P	823424.31	837553.1	3	1.5	164	47
A5P	823687.88	837719	3	1.5	164	10
V01	823571.7	837355.7	3	1.5	164	40
V02	823780.1	837738.5	2.4	1.5	164	12
V03	823524.7	837232	3	1.5	178	41
V04	823384.5	837124.2	4.8	1.5	164	94
A01	823101.12	837242.4	4.4	4.5	164	69
A01A	823124.28	837181.3	4.4	4.5	203	98
A02	823092.84	837314	4.4	4.5	164	70
A02A	823119.86	837359.1	4.4	4.5	164	81
A03	823260.81	837373.7	4.4	4.5	164	102
A04	823276.81	837456.1	4.3	4.5	166	122
A05	823287.12	837673.9	4.2	4.5	164	32
A05A	823269.63	837644.5	4.2	4.5	164	34
A05B	823308.73	837726.2	4.2	4.5	164	28
A06	823405	837870	4.2	4.5	164	16
A06A	823365.92	837883.6	4.2	4.5	164	20
A07	823788.62	837882.5	3.1	4.5	164	9
A08	823679.12	837571.7	2.3	4.5	164	21
A09	823717.31	837567	3.5	4.5	164	24
A10	823227.62	837343.9	4.4	4.5	164	70
A10A	823188.8	837327.3	4.4	4.5	164	64
A11	823382.12	837043.2	4.5	4.5	164	28
A12	823509.19	837017.6	6.5	4.5	165	21
A13	823171.38	837105	4.6	4.5	182	81
A14	823175.5	837030.5	4.4	4.5	164	80
A15	823271.81	836947.2	4.1	4.5	164	35
A16	823496	837908.2	4.2	4.5	164	14
A16A	823470.21	837871.6	4.2	4.5	164	15
A17	823500.62	838152.4	5.7	4.5	164	7
A18	823725.62	838015.9	3.5	4.5	164	8
A19	823749.5	837459.6	3.3	4.5	164	18
A20	823745.38	837355.3	4.2	4.5	164	47
A21	823713.88	837274	4.2	4.5	164	16
A22	823645.12	837066.1	3.5	4.5	165	21

ASR	X	Y	Z	Height above ground	Max. Hourly TSP (With Bkg. Level) *	Max. Hourly TSP (W/o Bkg.)
					With Bkg. Level	Without Bkg. Level
A23	823920.62	837886.7	3.6	4.5	164	7
A24	823927.69	837923.6	3.5	4.5	164	6
A25	823756	838085.2	4.9	4.5	164	7
A26	823040.62	838098.6	4.4	4.5	164	7
A27	823465.59	837089.9	4.5	4.5	167	57
A28	823286.57	837864.2	4.3	4.5	164	17
A29	823279.17	837826.6	4.3	4.5	164	19
A30	823293.2	837534.5	4.5	4.5	164	73
A31	823393.53	837959.7	3.9	4.5	164	13
A32	823353.02	837069.1	4.5	4.5	164	52
A33	823439.27	837932.1	3.9	4.5	164	12
A34	823424.53	838140.2	5.2	4.5	164	8
A35	823581.4	838166.3	5	4.5	164	7
A36	823703.1	837968.5	3.5	4.5	164	9
A1P	823478.5	837806.7	2	4.5	164	19
A2P	823371	837176.7	5	4.5	165	68
A3P	823392.81	837419.1	7	4.5	170	86
A4P	823424.31	837553.1	3	4.5	164	43
A5P	823687.88	837719	3	4.5	164	10
V01	823571.7	837355.7	3	4.5	164	36
V02	823780.1	837738.5	2.4	4.5	164	12
V03	823524.7	837232	3	4.5	175	37
V04	823384.5	837124.2	4.8	4.5	164	82
A01	823101.12	837242.4	4.4	7.5	164	45
A01A	823124.28	837181.3	4.4	7.5	166	57
A02	823092.84	837314	4.4	7.5	164	46
A02A	823119.86	837359.1	4.4	7.5	164	46
A03	823260.81	837373.7	4.4	7.5	164	62
A04	823276.81	837456.1	4.3	7.5	164	84
A05	823287.12	837673.9	4.2	7.5	164	29
A05A	823269.63	837644.5	4.2	7.5	164	33
A05B	823308.73	837726.2	4.2	7.5	164	26
A06	823405	837870	4.2	7.5	164	15
A06A	823365.92	837883.6	4.2	7.5	164	19
A07	823788.62	837882.5	3.1	7.5	164	8
A08	823679.12	837571.7	2.3	7.5	164	19
A09	823717.31	837567	3.5	7.5	164	22
A10	823227.62	837343.9	4.4	7.5	164	44
A10A	823188.8	837327.3	4.4	7.5	164	50
A11	823382.12	837043.2	4.5	7.5	164	24
A12	823509.19	837017.6	6.5	7.5	165	19
A13	823171.38	837105	4.6	7.5	167	54
A14	823175.5	837030.5	4.4	7.5	164	49
A15	823271.81	836947.2	4.1	7.5	164	33
A16	823496	837908.2	4.2	7.5	164	13
A16A	823470.21	837871.6	4.2	7.5	164	15
A17	823500.62	838152.4	5.7	7.5	164	7
A18	823725.62	838015.9	3.5	7.5	164	8
A19	823749.5	837459.6	3.3	7.5	164	17
A20	823745.38	837355.3	4.2	7.5	164	42
A21	823713.88	837274	4.2	7.5	164	15
A22	823645.12	837066.1	3.5	7.5	165	20
A23	823920.62	837886.7	3.6	7.5	164	7
A24	823927.69	837923.6	3.5	7.5	164	6
A25	823756	838085.2	4.9	7.5	164	7
A26	823040.62	838098.6	4.4	7.5	164	7
A27	823465.59	837089.9	4.5	7.5	166	49
A28	823286.57	837864.2	4.3	7.5	164	16
A29	823279.17	837826.6	4.3	7.5	164	18
A30	823293.2	837534.5	4.5	7.5	164	65
A31	823393.53	837959.7	3.9	7.5	164	12
A32	823353.02	837069.1	4.5	7.5	164	40
A33	823439.27	837932.1	3.9	7.5	164	12
A34	823424.53	838140.2	5.2	7.5	164	8
A35	823581.4	838166.3	5	7.5	164	7
A36	823703.1	837968.5	3.5	7.5	164	9
A1P	823478.5	837806.7	2	7.5	164	17
A2P	823371	837176.7	5	7.5	165	40
A3P	823392.81	837419.1	7	7.5	164	65
A4P	823424.31	837553.1	3	7.5	164	37
A5P	823687.88	837719	3	7.5	164	10
V01	823571.7	837355.7	3	7.5	164	28
V02	823780.1	837738.5	2.4	7.5	164	12
V03	823524.7	837232	3	7.5	169	31
V04	823384.5	837124.2	4.8	7.5	164	63
<b>Max. TSP Level, ug/m<sup>3</sup></b>					<b>405</b>	<b>335</b>
<b>Relevant AQO Criteria, ug/m<sup>3</sup></b>					<b>500</b>	<b>500</b>

**Remark:** \* The above results have included the background level extracted from the PATH Output (year 2015). The hour-by-hour background contribution is estimated using output of PATH model, and added hour-by-hour to the Project contribution, and the results are presented above.