APPENDIX 2A

MODELLING RESULTS OF OPERATIONAL PHASE AIR QUALITY IMPACT ASSESSMENT

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1A	8001	1.5	139.1	158.9	158.9	127.4	127.6	137.9	112.5	152.6	33.5
1A	8001	10	136.9	157.8	157.8	126.4	126.8	137.4	108.5	152.3	33.5
1A	8001	25	135.1	152.8	152.8	123.1	126.1	135.1	101.5	150.5	33.4
1A	8001	50	132.6	147.4	147.4	114.2	125.0	133.5	91.4	144.5	33.0
1A	8001	75	129.9	145.9	145.9	103.6	123.8	132.8	81.5	134.8	32.1
1A	8001	100	127.4	142.3	142.3	92.6	114.3	131.1	76.2	122.1	31.5
1A	8002	1.5	137.2	161.8	161.8	126.8	127.1	139.2	108.1	155.1	33.6
1A	8002	10	136.9	160.5	160.5	125.8	127.0	138.6	105.2	154.8	33.6
1A	8002	25	136.0	154.4	154.4	123.2	126.5	135.9	100.7	153.0	33.5
1A	8002	50	132.9	146.8	146.8	114.1	125.2	133.1	91.2	146.9	33.0
1A	8002	75	129.8	145.7	145.7	103.6	123.7	132.7	81.8	136.9	32.1
1A	8002	100	127.1	142.0	142.0	91.8	113.1	130.8	75.9	123.7	31.7
1A	8003	1.5	137.5	161.2	161.2	127.1	127.2	139.0	108.8	153.1	33.9
1A	8003	10	137.3	160.0	160.0	126.3	127.1	138.3	107.4	152.8	33.8
1A	8003	25	136.1	154.2	154.2	124.0	126.6	135.7	102.3	151.4	33.7
1A	8003	50	132.9	145.2	145.2	114.8	125.2	132.2	92.2	146.1	33.2
1A	8003	75	129.5	144.3	144.3	104.0	123.7	131.9	82.4	137.2	32.3
1A	8003	100	127.0	140.5	140.5	92.8	112.7	130.0	76.2	125.1	31.7
1A	8004	1.5	139.8	157.8	157.8	128.0	127.9	136.5	110.0	153.6	33.7
1A	8004	10	138.8	156.4	156.4	127.3	127.4	135.9	109.2	153.3	33.7
1A	8004	25	135.1	151.1	151.1	125.0	126.1	133.7	103.8	151.6	33.6
1A	8004	50	132.3	144.7	144.7	114.5	124.9	132.0	91.9	145.5	33.1
1A	8004	75	129.5	142.8	142.8	103.9	123.7	131.1	82.2	135.8	32.5
1A	8004	100	127.1	139.4	139.4	90.6	112.8	129.5	75.2	123.1	32.1
1A	8005	1.5	139.3	166.5	166.5	126.7	128.0	141.4	110.4	159.3	33.8
1A	8005	10	139.0	164.6	164.6	126.2	127.9	140.5	108.8	159.0	33.8
1A	8005	25	137.2	156.3	156.3	123.9	127.1	136.7	102.4	157.2	33.7
1A	8005	50	133.0	146.9	146.9	113.8	125.3	133.2	91.4	150.8	33.1
1A	8005	75	129.4	147.1	147.1	102.5	123.6	133.5	82.0	140.4	32.5
1A	8005	100	126.8	143.6	143.6	92.8	112.2	131.8	76.3	126.6	32.1
1A	8006	1.5	146.0	164.1	164.1	130.5	130.6	139.6	117.5	147.2	33.8
1A	8006	10	143.7	162.6	162.6	129.8	129.6	139.0	115.4	146.9	33.8
1A	8006	25	136.7	155.9	155.9	126.3	126.8	136.1	108.0	145.3	33.7
1A	8006	50	132.6	143.3	143.3	116.3	125.0	130.4	92.6	139.5	33.5
1A	8006	75	129.3	136.4	136.4	103.3	123.4	127.8	82.6	130.9	33.1
1A	8006	100	126.7	133.5	133.5	92.0	111.5	126.3	75.7	119.5	32.6
1A	8007	1.5	141.9	163.0	163.0	130.0	128.9	139.1	116.0	150.5	33.9
1A	8007	10	140.8	161.3	161.3	129.4	128.3	138.4	114.4	150.2	33.9
1A	8007	25	136.9	154.3	154.3	125.7	126.8	135.4	106.7	148.5	33.8
1A	8007	50	132.7	142.3	142.3	115.5	124.9	130.0	91.8	142.6	33.6
1A	8007	75	129.2	137.8	137.8	102.9	123.2	128.5	82.3	133.1	33.2
1A	8007	100	126.6	135.2	135.2	91.8	109.9	127.3	75.5	120.5	32.7
1A	8008	1.5	147.6	171.1	171.1	131.4	131.3	142.6	120.6	147.2	34.0
1A	8008	10	145.3	169.0	169.0	130.6	130.3	141.8	117.4	146.9	34.0
1A	8008	25	137.8	159.8	159.8	126.4	127.1	137.8	108.5	145.4	33.9
1A	8008	50	132.9	144.5	144.5	116.6	125.1	131.0	92.8	140.3	33.7
1A	8008	75	129.2	135.6	135.6	102.9	122.8	127.1	82.4	131.8	33.3
1A	8008	100	126.5	132.8	132.8	92.0	110.1	126.0	75.6	120.3	32.7
1A	8009	1.5	142.4	164.9	164.9	127.6	129.4	139.8	111.4	165.2	34.1
1A	8009	10	141.7	162.6	162.6	126.5	129.1	138.8	109.2	164.8	34.1
1A	8009	25	138.9	153.3	153.3	122.2	127.9	134.7	101.8	163.0	33.9
1A	8009	50	133.2	151.1	151.1	112.7	125.3	135.4	91.6	156.3	33.3
1A	8009	75	129.1	150.8	150.8	102.8	123.5	135.4	82.0	145.5	33.0
1A	8009	100	127.1	146.5	146.5	94.4	110.5	133.2	76.9	131.1	32.6
1A	8010	1.5	140.7	158.2	158.2	128.8	128.3	136.2	112.0	156.8	34.1
1A	8010	10	140.1	156.3	156.3	128.2	128.1	135.5	110.4	156.5	34.0
1A	8010	25	137.6	148.8	148.8	125.0	127.2	133.0	103.1	154.7	33.9
1A	8010	50	133.1	146.1	146.1	113.5	125.1	132.8	90.8	148.5	33.6
1A	8010	75	129.2	145.0	145.0	102.6	123.5	132.3	82.2	138.4	33.2
1A	8010	100	126.6	141.6	141.6	90.9	110.6	130.7	75.5	125.1	32.7
1A	8011	1.5	141.4	163.1	163.1	130.0	128.6	139.1	116.0	152.1	34.0
1A	8011	10	140.5	161.4	161.4	129.4	128.2	138.4	114.3	151.8	34.0
1A	8011	25	137.2	153.8	153.8	125.4	126.9	135.2	106.1	150.1	34.0
1A	8011	50	132.5	142.7	142.7	115.0	125.0	131.0	91.7	144.1	33.7
1A	8011	75	129.0	141.3	141.3	102.4	122.6	130.4	82.4	134.4	33.3
1A	8011	100	126.5	138.3	138.3	91.5	109.6	129.0	75.4	121.6	32.8
1A	8012	1.5	143.5	171.3	171.3	130.9	129.5	142.7	118.4	151.9	34.2
1A	8012	10	142.5	168.8	168.8	130.2	129.1	141.6	116.2	151.6	34.2

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1A	8012	25	138.3	157.8	157.8	125.4	127.4	136.9	106.8	149.9	34.1
1A	8012	40	134.6	147.4	147.4	119.3	125.8	132.3	96.5	146.8	34.0
1A	8013	1.5	145.2	167.8	167.8	128.6	130.2	140.9	112.1	166.2	34.2
1A	8013	10	142.7	163.2	163.2	126.5	129.3	139.1	108.2	165.9	34.2
1A	8013	25	139.5	152.8	152.8	121.7	128.1	134.6	101.6	164.0	34.0
1A	8013	40	135.7	149.6	149.6	117.2	126.4	134.5	96.0	160.5	33.7
1A	8014	1.5	142.4	161.3	161.3	128.8	129.1	137.5	110.6	161.2	34.2
1A	8014	10	141.6	159.0	159.0	127.8	128.8	136.6	109.1	160.9	34.2
1A	8014	25	138.8	149.8	149.8	123.6	127.7	134.1	101.1	159.1	34.0
1A	8014	40	135.4	148.9	148.9	117.2	126.3	134.2	95.0	155.7	33.8
1A	8015	1.5	152.9	172.7	172.7	132.6	133.5	143.4	122.5	146.9	34.3
1A	8015	10	149.7	170.2	170.2	131.5	132.1	142.3	120.7	146.7	34.2
1A	8015	25	139.7	159.7	159.7	126.3	127.9	137.9	108.4	145.2	34.2
1A	8015	40	135.5	149.5	149.5	120.2	126.1	133.4	96.8	142.5	34.0
1A	8016	1.5	142.2	160.6	160.6	130.0	128.8	137.3	115.5	156.5	34.3
1A	8016	10	141.0	158.9	158.9	129.3	128.5	136.5	113.4	156.1	34.3
1A	8016	25	138.4	151.1	151.1	124.9	127.5	133.8	102.3	154.4	34.2
1A	8016	40	135.2	148.2	148.2	117.9	126.1	133.8	95.4	151.1	34.1
1A	8017	1.5	161.0	178.4	178.4	134.2	136.9	146.2	125.3	145.5	34.4
1A	8017	10	157.4	177.9	177.9	133.7	135.2	145.9	122.8	145.2	34.4
1A	8017	25	141.4	160.4	160.4	126.0	128.6	138.5	107.2	143.8	34.3
1A	8017	40	136.5	149.6	149.6	119.7	126.5	133.6	96.1	141.2	34.2
1A	8018	1.5	148.7	168.4	168.4	128.7	131.6	140.4	112.0	165.9	34.5
1A	8018	10	145.6	163.1	163.1	127.6	130.6	138.5	109.5	165.5	34.5
1A	8018	25	140.6	150.0	150.0	123.9	128.5	132.9	101.4	163.7	34.3
1A	8018	40	135.7	146.0	146.0	117.3	126.3	132.6	94.9	160.2	34.1
1A	8019	1.5	154.7	174.8	174.8	133.2	134.0	144.3	123.0	148.8	34.5
1A	8019	10	153.4	174.7	174.7	133.2	133.5	144.2	122.8	148.6	34.5
1A	8019	25	141.9	159.9	159.9	125.2	128.8	137.3	106.2	147.1	34.4
1A	8019	40	136.6	148.5	148.5	119.1	126.5	133.1	96.0	144.4	34.3
1A	8020	1.5	153.4	177.5	177.5	133.0	133.3	145.3	122.2	151.6	34.6
1A	8020	10	153.0	177.8	177.8	132.7	133.2	145.4	122.0	151.3	34.6
1A	8020	25	142.3	159.6	159.6	124.9	129.0	137.3	104.6	149.8	34.5
1A	8020	40	136.4	147.9	147.9	118.3	126.5	132.9	95.5	147.0	34.4
1A	8021	1.5	155.3	184.6	184.6	132.8	134.3	148.2	119.9	154.1	34.7
1A	8021	10	156.0	188.6	188.6	133.4	134.5	149.8	121.5	153.7	34.6
1A	8021	25	141.7	159.2	159.2	124.3	128.7	137.6	102.5	152.0	34.6
1A	8021	40	135.9	147.2	147.2	118.0	126.3	133.0	95.9	148.9	34.4
1A	8022	1.5	154.3	180.0	180.0	133.1	134.0	146.3	122.6	157.8	34.7
1A	8022	10	155.3	184.5	184.5	134.6	134.0	148.1	124.0	157.5	34.7
1A	8022	25	140.6	159.8	159.8	124.8	128.5	137.4	101.7	155.7	34.6
1A	8022	40	135.7	147.6	147.6	117.9	126.4	132.3	95.9	152.4	34.5
1A	8023	1.5	156.0	179.5	179.5	132.6	134.1	145.7	121.4	159.6	34.7
1A	8023	10	154.2	175.7	175.7	131.7	133.4	144.1	119.8	159.3	34.7
1A	8023	25	141.4	161.2	161.2	125.5	128.6	138.0	101.6	157.5	34.6
1A	8023	40	136.1	148.0	148.0	117.6	126.5	132.1	95.5	154.2	34.5
1A	8024	1.5	153.8	188.7	188.7	131.2	133.7	149.3	117.8	163.2	34.8
1A	8024	10	149.7	181.4	181.4	130.2	132.3	146.5	115.7	162.9	34.8
1A	8024	25	142.4	162.8	162.8	125.2	129.3	138.7	101.3	161.0	34.6
1A	8024	40	136.6	147.8	147.8	117.9	126.8	132.0	95.4	157.6	34.5
		Area Max			**188.7**	**134.6**			**125.3**	**166.2**	**34.8**
		%AQO			**62.9%**	**89.7%**			**69.6%**	**20.8%**	**10.0%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1B	8025	1.5	138.8	159.0	159.0	127.3	127.9	137.9	111.5	160.8	35.1
1B	8025	10	138.5	158.1	158.1	127.2	127.8	137.5	110.7	160.5	35.0
1B	8025	25	137.3	153.6	153.6	125.4	127.2	135.4	105.7	158.8	34.8
1B	8025	50	134.0	155.8	155.8	119.6	125.6	137.8	95.6	152.7	34.2
1B	8025	75	130.4	157.9	157.9	109.2	124.0	139.2	85.9	142.6	33.2
1B	8025	100	127.6	152.7	152.7	101.4	117.4	136.6	81.1	129.1	31.9
1B	8026	1.5	138.2	159.0	159.0	127.2	127.6	137.8	109.6	163.1	33.9
1B	8026	10	138.0	158.0	158.0	127.0	127.4	137.4	108.8	162.8	33.9
1B	8026	25	136.7	153.4	153.4	124.8	126.9	135.4	104.3	161.1	33.7
1B	8026	50	133.2	150.6	150.6	117.7	125.4	135.0	93.8	154.9	33.2
1B	8026	75	129.9	151.0	151.0	107.1	123.8	135.4	84.1	144.7	32.3
1B	8026	100	127.2	146.3	146.3	96.0	114.6	133.1	77.9	131.1	31.4
1B	8027	1.5	137.6	159.9	159.9	127.3	127.2	138.4	109.4	155.5	33.9
1B	8027	10	137.3	158.8	158.8	127.0	127.1	137.8	108.3	155.2	33.9
1B	8027	25	136.2	153.5	153.5	123.8	126.7	135.4	103.1	153.6	33.8
1B	8027	50	132.9	146.1	146.1	115.6	125.2	132.6	92.5	148.1	33.2
1B	8027	75	129.6	145.5	145.5	105.1	123.8	132.5	82.9	139.1	32.4
1B	8027	100	127.0	141.4	141.4	93.6	113.1	130.5	76.7	126.8	31.6
1B	8028	1.5	140.8	162.4	162.4	128.1	128.8	139.1	114.4	166.2	35.7
1B	8028	10	140.3	160.9	160.9	127.8	128.5	138.5	113.3	165.8	35.7
1B	8028	25	136.4	154.6	154.6	125.7	127.7	135.8	107.2	164.1	35.5
1B	8028	50	133.8	154.1	154.1	119.4	125.7	137.0	95.3	157.8	34.8
1B	8028	75	130.0	157.5	157.5	108.8	123.9	139.0	85.5	147.3	33.7
1B	8028	100	127.4	152.4	152.4	100.2	115.6	136.5	80.4	133.1	32.3
1B	8029	1.5	144.6	168.1	168.1	129.6	130.3	141.7	119.0	171.0	36.2
1B	8029	10	143.2	164.8	164.8	128.9	129.7	140.3	116.9	170.7	36.2
1B	8029	25	139.5	154.8	154.8	126.0	128.2	136.0	108.0	168.9	36.0
1B	8029	50	133.4	156.3	156.3	119.5	125.4	137.8	94.3	162.5	35.3
1B	8029	75	129.3	158.3	158.3	113.8	123.6	139.2	89.0	151.7	34.2
1B	8029	100	128.2	151.6	151.6	106.5	115.7	136.0	84.1	136.9	32.7
1B	8030	1.5	141.7	167.9	167.9	127.1	129.1	142.0	113.1	163.6	34.1
1B	8030	10	141.2	165.5	165.5	126.5	128.8	140.9	111.3	163.2	34.1
1B	8030	25	138.6	155.6	155.6	123.2	127.7	136.5	103.4	161.4	33.9
1B	8030	50	133.1	151.8	151.8	112.8	125.3	135.8	91.3	154.8	33.3
1B	8030	75	129.1	151.8	151.8	103.7	123.4	135.9	82.0	144.1	32.9
1B	8030	100	127.1	147.4	147.4	95.0	110.2	133.8	77.3	129.8	32.4
1B	8031	1.5	150.2	171.6	171.6	130.0	132.6	142.6	120.0	175.2	36.5
1B	8031	10	146.0	165.1	165.1	129.0	130.9	139.8	117.7	174.9	36.5
1B	8031	25	139.8	153.9	153.9	125.6	128.3	135.9	107.6	173.1	36.3
1B	8031	50	132.8	163.3	163.3	117.9	125.1	141.5	94.1	166.6	35.6
1B	8031	75	128.9	167.9	167.9	109.4	123.5	144.3	90.0	155.5	34.5
1B	8031	100	128.8	160.2	160.2	105.7	114.4	140.6	85.6	140.1	32.9
1B	8032	1.5	151.9	172.6	172.6	130.9	133.4	143.0	120.9	176.6	36.7
1B	8032	10	146.7	164.7	164.7	129.3	131.2	139.7	118.3	176.3	36.7
1B	8032	25	139.6	156.2	156.2	125.6	128.2	137.4	107.0	174.5	36.5
1B	8032	40	134.9	161.5	161.5	121.0	126.1	140.4	98.3	171.2	36.2
1B	8033	1.5	145.5	166.3	166.3	129.5	130.6	141.1	119.0	175.6	35.5
1B	8033	10	144.1	163.7	163.7	128.8	130.0	139.9	116.8	175.3	35.4
1B	8033	25	138.8	154.4	154.4	124.3	127.7	136.3	105.8	173.5	35.3
1B	8033	50	132.1	161.6	161.6	115.7	124.9	140.7	93.0	167.0	34.6
1B	8033	75	128.6	165.0	165.0	108.0	123.4	142.8	88.4	155.9	33.7
1B	8033	100	128.6	158.1	158.1	103.9	114.2	139.4	85.3	140.5	32.5
1B	8034	1.5	153.6	171.1	171.1	132.2	134.0	142.3	121.8	178.4	37.0
1B	8034	10	148.9	164.6	164.6	130.0	132.1	140.4	120.1	178.1	37.0
1B	8034	25	139.1	159.0	159.0	125.4	128.0	138.4	106.6	176.3	36.8
1B	8034	40	134.4	158.1	158.1	120.8	125.9	138.5	98.3	173.0	36.4
1B	8035	1.5	145.8	165.9	165.9	130.7	130.7	140.9	120.5	170.0	35.5
1B	8035	10	144.1	162.5	162.5	129.1	130.0	139.5	117.6	169.7	35.5
1B	8035	25	138.3	154.9	154.9	124.0	127.5	136.8	103.7	168.0	35.4
1B	8035	40	133.8	157.6	157.6	117.5	125.6	138.4	96.1	164.7	35.1
1B	8036	1.5	148.7	170.2	170.2	130.9	131.9	142.7	121.3	177.2	35.7
1B	8036	10	147.7	167.1	167.1	129.9	131.4	141.4	119.1	176.9	35.7
1B	8036	25	138.2	159.0	159.0	123.6	127.5	138.4	104.2	175.1	35.5
1B	8036	40	133.9	157.5	157.5	119.2	125.6	138.3	97.5	171.7	35.2
1B	8037	1.5	149.3	169.1	169.1	132.4	132.0	142.2	122.4	167.5	35.6
1B	8037	10	147.0	165.9	165.9	130.7	131.2	140.2	119.9	167.2	35.6
1B	8037	25	138.7	157.1	157.1	123.8	127.4	137.7	104.4	165.8	35.4

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1B	8037	50	131.3	158.1	158.1	113.5	124.4	138.8	93.6	160.2	34.9
1B	8037	75	128.4	158.5	158.5	106.7	123.2	139.3	88.8	150.6	33.9
1B	8037	100	128.1	152.4	152.4	100.7	112.8	136.5	85.5	136.7	33.1
1B	8038	1.5	154.9	184.8	184.8	131.7	134.4	147.8	116.1	167.3	34.8
1B	8038	10	151.8	180.2	180.2	130.0	133.2	145.9	112.7	166.9	34.8
1B	8038	25	143.6	160.7	160.7	124.6	129.8	137.6	101.5	165.0	34.6
1B	8038	50	133.5	142.8	142.8	114.6	125.3	131.0	91.2	158.3	34.3
1B	8038	75	128.0	143.0	143.0	103.1	119.4	131.3	83.0	147.3	33.9
1B	8038	100	126.5	140.0	140.0	95.2	109.8	129.8	78.7	132.5	33.4
1B	8039	1.5	165.8	187.3	187.3	132.9	139.4	149.9	122.2	173.1	35.0
1B	8039	10	161.2	185.2	185.2	131.6	137.4	149.2	120.9	172.7	34.9
1B	8039	25	143.7	152.1	152.1	124.8	130.0	134.9	104.6	170.8	34.8
1B	8039	50	131.9	153.9	153.9	114.3	124.6	136.7	92.4	163.9	34.2
1B	8039	75	128.2	154.8	154.8	106.1	120.0	137.4	87.6	152.3	33.8
1B	8039	100	127.7	149.9	149.9	98.3	110.8	135.1	83.3	136.7	33.3
		Area Max			**187.3**	**132.9**			**122.4**	**178.4**	**37.0**
		%AQO			**62.4%**	**88.6%**			**68.0%**	**22.3%**	**10.6%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1C	8040	1.5	154.4	178.9	178.9	133.0	135.1	146.3	124.4	168.3	39.9
1C	8040	10	149.6	170.7	170.7	131.6	133.0	142.7	122.6	168.1	39.8
1C	8040	25	143.2	156.0	156.0	128.7	130.1	136.4	116.9	166.8	39.6
1C	8040	50	136.8	168.3	168.3	121.8	127.2	144.6	102.0	160.9	38.7
1C	8040	75	132.6	183.3	183.3	120.5	125.1	153.1	103.9	149.0	37.1
1C	8040	100	129.4	174.8	174.8	115.9	123.6	148.9	97.0	132.6	35.0
1C	8041	1.5	140.9	163.8	163.8	128.7	129.0	139.7	118.6	166.2	38.5
1C	8041	10	140.6	162.4	162.4	128.5	128.9	139.1	117.6	165.8	38.5
1C	8041	25	139.0	156.1	156.1	127.3	128.1	136.1	112.3	163.8	38.2
1C	8041	50	135.0	162.2	162.2	121.5	126.2	141.3	99.2	156.6	37.4
1C	8041	75	131.2	169.5	169.5	114.7	124.5	145.5	93.5	144.7	36.1
1C	8041	100	128.4	162.8	162.8	110.5	122.3	142.2	87.9	129.2	34.3
1C	8042	1.5	138.9	160.3	160.3	127.5	128.0	138.4	112.2	159.2	35.5
1C	8042	10	138.7	159.3	159.3	127.3	127.8	137.9	111.5	158.9	35.5
1C	8042	25	137.4	154.6	154.6	125.8	127.3	135.8	106.6	157.4	35.3
1C	8042	50	134.1	156.2	156.2	120.0	125.8	138.1	96.2	151.9	34.6
1C	8042	75	130.5	158.9	158.9	109.8	124.1	139.7	86.8	142.6	33.6
1C	8042	100	127.7	153.7	153.7	103.3	118.0	137.2	82.0	129.8	32.2
1C	8043	1.5	156.2	183.9	183.9	134.4	136.0	148.8	125.1	172.5	40.2
1C	8043	10	149.5	174.7	174.7	131.6	133.0	144.7	122.7	172.5	40.2
1C	8043	25	142.5	159.6	159.6	128.4	129.9	137.7	116.4	171.9	40.0
1C	8043	50	136.6	181.1	181.1	121.1	127.1	150.8	101.4	166.6	39.1
1C	8043	75	132.4	197.6	197.6	116.4	125.1	160.3	101.3	153.5	37.4
1C	8043	100	131.5	183.0	183.0	113.2	124.9	153.3	97.1	135.5	35.2
1C	8044	1.5	159.2	186.3	186.3	135.9	137.4	150.0	126.3	173.8	40.5
1C	8044	10	149.3	173.0	173.0	131.7	133.0	143.9	122.6	173.8	40.5
1C	8044	25	142.3	160.8	160.8	128.3	129.7	138.4	116.2	173.7	40.4
1C	8044	40	138.7	180.7	180.7	125.2	128.1	149.8	108.5	171.8	40.0
1C	8045	1.5	147.6	174.8	174.8	131.2	132.1	144.9	122.7	171.5	40.2
1C	8045	10	146.4	171.7	171.7	130.5	131.5	143.5	121.5	171.4	40.1
1C	8045	25	141.9	161.0	161.0	128.2	129.5	138.5	115.8	170.6	40.0
1C	8045	50	135.8	184.7	184.7	120.9	126.7	152.4	100.6	165.2	39.1
1C	8045	75	131.7	197.7	197.7	118.3	124.8	160.1	101.0	153.0	37.4
1C	8045	100	131.4	181.6	181.6	115.1	124.8	152.4	96.5	136.1	35.3
1C	8046	1.5	149.5	175.0	175.0	131.9	133.0	145.1	123.8	172.8	40.5
1C	8046	10	147.6	171.5	171.5	130.9	132.1	143.4	122.0	172.7	40.5
1C	8046	25	142.2	160.2	160.2	128.1	129.6	138.2	115.6	172.2	40.4
1C	8046	50	135.9	180.8	180.8	121.7	126.7	149.9	105.1	167.1	39.5
1C	8046	75	131.4	189.0	189.0	120.7	124.6	155.1	107.2	154.6	37.7
1C	8046	100	131.9	171.5	171.5	117.8	125.0	146.8	99.7	137.2	35.4
1C	8047	1.5	140.8	162.9	162.9	128.2	128.8	139.1	115.0	163.2	36.2
1C	8047	10	140.4	161.4	161.4	127.9	128.7	138.4	113.8	162.9	36.2
1C	8047	25	138.6	154.4	154.4	126.3	127.8	135.8	107.9	161.4	36.0
1C	8047	50	134.1	151.6	151.6	119.8	125.8	135.7	95.9	155.8	35.3
1C	8047	75	130.1	155.2	155.2	109.5	123.9	137.9	86.1	146.2	34.1
1C	8047	100	127.3	150.6	150.6	100.7	116.7	135.6	80.6	133.0	32.6
1C	8048	1.5	143.9	164.8	164.8	129.9	130.4	140.6	121.0	169.2	38.6
1C	8048	10	143.4	163.0	163.0	129.4	130.1	139.8	119.8	168.8	38.5
1C	8048	25	140.5	156.4	156.4	127.6	128.8	137.8	113.1	166.9	38.3
1C	8048	50	134.8	171.7	171.7	120.9	126.2	145.8	97.7	159.7	37.5
1C	8048	75	130.4	178.4	178.4	113.0	124.1	149.8	94.6	147.8	36.2
1C	8048	100	129.7	167.6	167.6	109.8	118.5	144.6	88.8	133.8	34.4
1C	8049	1.5	145.1	167.6	167.6	130.4	130.9	141.2	122.2	170.7	38.8
1C	8049	10	144.3	165.3	165.3	129.8	130.5	140.2	120.7	170.4	38.8
1C	8049	25	140.8	155.7	155.7	127.7	128.8	136.4	113.7	168.4	38.6
1C	8049	40	136.8	160.3	160.3	123.5	127.1	139.7	103.5	164.7	38.1
1C	8050	1.5	159.3	181.8	181.8	136.2	137.5	148.3	126.6	175.5	41.2
1C	8050	10	148.7	169.8	169.8	131.2	132.6	142.6	122.3	175.6	41.2
1C	8050	25	142.5	158.1	158.1	128.0	129.8	138.2	115.7	175.9	41.2
1C	8050	40	138.6	178.6	178.6	124.3	128.0	148.7	106.4	174.5	40.9
1C	8051	1.5	147.6	168.3	168.3	131.2	132.1	141.4	123.3	174.9	39.7
1C	8051	10	146.3	165.4	165.4	130.4	131.5	140.2	121.7	174.5	39.7
1C	8051	25	141.5	154.4	154.4	127.7	129.3	135.8	114.1	172.6	39.5
1C	8051	50	134.9	169.5	169.5	120.8	126.2	144.5	98.5	165.3	38.7
1C	8051	75	130.4	179.0	179.0	117.3	124.1	150.1	98.5	152.6	37.1
1C	8051	100	130.1	167.7	167.7	111.4	119.5	144.8	92.3	135.7	35.1
1C	8052	1.5	146.8	171.2	171.2	131.2	131.6	142.9	123.4	172.4	39.1

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1C	8052	10	145.5	168.3	168.3	130.4	131.1	141.5	121.9	172.0	39.0
1C	8052	25	140.8	156.9	156.9	127.6	128.9	136.4	113.4	170.0	38.8
1C	8052	50	134.2	166.7	166.7	120.7	125.9	143.1	97.1	162.8	38.0
1C	8052	75	130.0	174.8	174.8	115.0	123.9	147.9	95.8	150.7	36.6
1C	8052	100	129.6	164.8	164.8	110.3	117.9	143.2	89.9	136.3	34.7
1C	8053	1.5	149.6	172.8	172.8	131.9	132.9	143.6	124.1	176.1	40.0
1C	8053	10	147.5	169.2	169.2	130.8	132.0	141.8	122.2	175.8	40.0
1C	8053	25	141.2	156.8	156.8	127.5	129.1	137.6	113.8	173.9	39.8
1C	8053	40	136.9	171.3	171.3	123.7	127.2	145.2	103.4	170.2	39.4
1C	8054	1.5	143.4	164.1	164.1	129.3	130.0	139.6	119.1	168.4	37.1
1C	8054	10	142.8	162.0	162.0	128.8	129.7	138.8	117.7	168.1	37.0
1C	8054	25	139.6	154.6	154.6	126.8	128.3	135.9	109.6	166.6	36.8
1C	8054	50	133.7	159.7	159.7	119.8	125.7	139.6	95.5	160.9	36.1
1C	8054	75	129.5	162.6	162.6	114.6	123.8	141.4	90.6	151.1	34.9
1C	8054	100	128.6	154.9	154.9	108.9	116.4	137.8	85.4	137.2	33.3
1C	8055	1.5	151.7	176.5	176.5	132.8	134.0	145.3	124.9	177.4	40.2
1C	8055	10	149.4	172.3	172.3	131.4	132.8	143.2	122.8	177.0	40.2
1C	8055	25	140.6	157.3	157.3	127.3	128.9	137.9	113.3	175.2	40.1
1C	8055	40	136.7	168.6	168.6	123.5	127.1	143.9	103.3	171.4	39.7
1C	8056	1.5	147.5	173.7	173.7	131.2	131.8	144.3	122.2	171.8	38.4
1C	8056	10	146.0	170.3	170.3	130.3	131.2	142.8	121.2	171.5	38.3
1C	8056	25	140.5	158.4	158.4	127.5	128.7	137.6	111.6	170.0	38.1
1C	8056	40	135.9	162.3	162.3	122.5	126.6	140.7	101.4	167.1	37.7
1C	8057	1.5	145.7	165.5	165.5	130.3	130.9	140.1	121.4	171.0	37.1
1C	8057	10	144.6	162.8	162.8	129.2	130.4	138.8	118.6	170.7	37.1
1C	8057	25	140.3	153.8	153.8	126.5	128.5	135.5	108.7	169.0	36.9
1C	8057	40	135.7	155.5	155.5	121.7	126.5	137.3	99.6	165.7	36.5
1C	8058	1.5	153.1	180.2	180.2	133.4	134.2	147.2	124.0	174.1	38.9
1C	8058	10	150.3	175.0	175.0	132.0	133.0	144.8	122.7	173.9	38.9
1C	8058	25	140.1	158.3	158.3	127.1	128.6	138.2	110.9	172.4	38.7
1C	8058	40	135.8	162.2	162.2	122.3	126.6	140.7	100.9	169.5	38.3
1C	8059	1.5	148.4	169.3	169.3	130.6	132.0	141.6	121.5	172.9	37.4
1C	8059	10	146.6	165.5	165.5	129.4	131.3	140.0	118.9	172.6	37.4
1C	8059	25	140.3	155.8	155.8	126.2	128.6	137.3	108.4	170.8	37.2
1C	8059	40	135.5	162.9	162.9	121.5	126.4	141.1	99.3	167.5	36.8
1C	8060	1.5	151.2	171.1	171.1	131.5	133.1	142.5	122.2	175.6	37.6
1C	8060	10	149.0	167.2	167.2	130.2	132.2	140.7	120.4	175.3	37.6
1C	8060	25	139.6	158.7	158.7	125.8	128.2	138.3	107.5	173.5	37.4
1C	8060	40	134.9	158.9	158.9	121.3	126.2	139.0	98.5	170.2	37.0
		Area Max			**197.7**	**136.2**			**126.6**	**177.4**	**41.2**
		%AQO			**65.9%**	**90.8%**			**70.3%**	**22.2%**	**11.8%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1D	8061	1.5	149.6	176.8	176.8	131.9	133.2	146.1	122.6	153.6	37.0
1D	8061	10	146.2	173.1	173.1	130.7	131.5	144.4	121.5	153.3	37.0
1D	8061	25	140.9	161.9	161.9	128.4	129.2	139.2	115.7	151.7	36.7
1D	8061	50	136.1	149.5	149.5	123.9	126.8	134.9	103.2	145.7	36.0
1D	8061	75	132.5	153.0	153.0	115.6	125.1	136.9	91.5	135.9	34.7
1D	8061	100	129.6	150.1	150.1	106.1	123.7	135.5	83.0	122.9	33.1
1D	8062	1.5	146.1	160.6	160.6	130.5	130.5	137.6	116.6	153.5	35.8
1D	8062	10	140.6	158.7	158.7	127.1	128.2	137.2	112.3	153.1	35.7
1D	8062	25	136.3	153.7	153.7	126.3	126.8	134.9	107.1	151.3	35.5
1D	8062	50	134.0	147.1	147.1	120.9	125.8	132.9	97.9	144.8	34.9
1D	8062	75	131.2	145.8	145.8	112.1	124.5	132.5	88.1	134.4	33.8
1D	8062	100	128.7	141.0	141.0	101.4	123.2	130.3	80.8	121.0	32.4
1D	8063	1.5	149.9	172.5	172.5	131.9	133.3	144.0	122.9	159.5	37.6
1D	8063	10	146.6	169.7	169.7	130.7	131.7	142.7	121.7	159.2	37.6
1D	8063	25	141.6	159.6	159.6	128.5	129.3	138.1	116.1	157.6	37.4
1D	8063	50	136.4	158.4	158.4	123.0	127.0	138.5	103.1	151.5	36.5
1D	8063	75	132.5	159.1	159.1	114.9	125.2	139.6	91.1	140.9	35.2
1D	8063	100	129.7	152.0	152.0	105.1	123.7	136.2	82.6	126.8	33.6
1D	8064	1.5	144.2	158.3	158.3	130.4	129.7	137.2	118.2	153.0	33.9
1D	8064	10	138.2	156.7	156.7	126.8	127.1	136.8	110.0	152.6	33.8
1D	8064	25	135.3	152.8	152.8	124.7	126.3	135.0	103.2	151.0	33.7
1D	8064	50	133.0	150.8	150.8	119.5	125.3	135.1	94.9	145.2	33.1
1D	8064	75	130.3	150.4	150.4	109.4	124.1	135.1	85.9	135.7	32.2
1D	8064	100	127.8	146.2	146.2	98.7	118.1	133.2	79.0	123.3	31.1
1D	8065	1.5	151.3	173.3	173.3	132.6	133.9	144.4	123.9	165.5	39.4
1D	8065	10	147.7	169.4	169.4	131.2	132.2	142.5	122.3	165.2	39.3
1D	8065	25	142.7	158.2	158.2	128.7	129.9	137.4	116.7	163.8	39.1
1D	8065	50	136.8	166.5	166.5	122.2	127.1	143.1	102.4	157.7	38.2
1D	8065	75	132.6	175.1	175.1	114.8	125.2	148.1	96.1	146.3	36.7
1D	8065	100	129.4	164.7	164.7	110.5	123.6	143.2	91.1	130.8	34.7
1D	8066	1.5	140.2	162.1	162.1	128.4	128.7	138.9	116.8	161.3	37.3
1D	8066	10	139.5	160.3	160.3	128.0	128.4	138.1	114.9	160.9	37.2
1D	8066	25	137.9	154.5	154.5	126.9	127.6	135.4	109.7	159.0	37.0
1D	8066	50	134.6	150.7	150.7	121.2	126.1	134.8	98.7	152.1	36.3
1D	8066	75	131.2	152.1	152.1	114.2	124.5	135.8	88.1	140.9	35.1
1D	8066	100	128.3	147.0	147.0	106.1	121.9	133.8	83.6	126.2	33.5
1D	8067	1.5	137.9	158.9	158.9	127.1	127.5	137.8	109.9	157.7	34.4
1D	8067	10	137.6	157.7	157.7	126.9	127.3	137.3	108.8	157.4	34.4
1D	8067	25	136.3	153.4	153.4	125.1	126.8	135.2	104.3	155.7	34.2
1D	8067	50	133.5	146.4	146.4	119.7	125.5	133.0	95.2	149.7	33.6
1D	8067	75	130.4	146.7	146.7	109.1	124.0	133.4	85.9	139.9	32.7
1D	8067	100	127.7	143.3	143.3	98.5	118.2	131.7	79.5	126.8	31.5
		Area Max			**176.8**	**132.6**			**123.9**	**165.5**	**39.4**
		%AQO			**58.9%**	**88.4%**			**68.8%**	**20.7%**	**11.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1E	8068	1.5	146.3	164.5	164.5	129.8	131.3	140.2	120.3	146.4	35.4
1E	8068	10	144.3	163.3	163.3	129.5	130.5	139.7	119.4	146.1	35.4
1E	8068	25	140.1	158.0	158.0	128.2	128.7	137.2	115.1	144.5	35.2
1E	8068	50	136.1	147.6	147.6	124.3	126.8	133.8	103.4	138.9	34.9
1E	8068	75	132.8	148.5	148.5	116.6	125.3	134.4	92.3	129.8	35.3
1E	8068	100	130.1	145.6	145.6	108.1	123.9	132.9	83.8	118.0	32.1
1E	8069	1.5	155.0	167.4	167.4	132.9	135.4	141.3	121.3	144.5	35.2
1E	8069	10	150.0	164.1	164.1	131.1	133.2	139.7	117.8	144.2	35.1
1E	8069	25	139.5	158.0	158.0	127.5	127.8	137.2	111.1	142.4	34.9
1E	8069	40	136.3	151.2	151.2	125.2	126.9	134.1	105.2	139.2	34.6
1E	8070	1.5	147.5	164.4	164.4	129.9	131.9	140.2	117.6	145.9	35.3
1E	8070	10	145.2	163.1	163.1	129.1	130.9	139.6	116.4	145.6	35.3
1E	8070	25	138.8	157.5	157.5	127.5	128.0	137.0	111.8	143.8	35.1
1E	8070	40	136.5	150.6	150.6	125.3	127.0	134.0	105.5	140.5	34.8
1E	8071	1.5	155.0	173.2	173.2	133.3	135.3	143.2	122.1	146.3	34.8
1E	8071	10	149.5	164.8	164.8	130.9	132.6	139.0	118.5	146.0	34.8
1E	8071	25	140.9	157.6	157.6	126.6	128.4	136.0	109.0	144.2	34.6
1E	8071	40	136.8	149.1	149.1	124.0	126.6	134.0	102.6	141.0	34.4
1E	8072	1.5	144.8	168.2	168.2	130.8	130.9	142.0	122.7	148.7	36.0
1E	8072	10	144.0	166.4	166.4	130.3	130.5	141.1	121.7	148.4	36.0
1E	8072	25	140.8	159.0	159.0	128.4	129.0	137.7	116.1	146.8	35.8
1E	8072	50	136.1	149.5	149.5	124.3	126.8	134.5	103.6	141.1	35.1
1E	8072	75	132.8	150.0	150.0	116.3	125.2	135.0	91.9	131.8	34.1
1E	8072	100	129.9	146.1	146.1	107.7	123.9	133.1	83.5	119.6	32.5
1E	8073	1.5	157.7	169.9	169.9	133.3	136.0	141.7	123.9	144.0	34.3
1E	8073	10	154.2	165.9	165.9	130.7	134.4	139.6	119.2	143.7	34.3
1E	8073	25	144.1	157.3	157.3	126.6	129.8	135.8	107.6	142.0	34.1
1E	8073	40	138.2	146.9	146.9	123.1	127.2	132.1	100.9	138.9	33.8
1E	8074	1.5	144.9	161.2	161.2	128.7	130.7	138.6	114.6	148.4	35.1
1E	8074	10	143.0	158.1	158.1	128.0	129.8	137.4	113.4	148.1	35.1
1E	8074	25	137.3	153.2	153.2	126.7	127.4	135.1	109.2	146.3	34.9
1E	8074	40	135.3	147.2	147.2	124.1	126.4	132.3	102.7	143.0	34.5
1E	8075	1.5	158.7	180.2	180.2	133.2	136.4	146.1	123.2	144.3	33.8
1E	8075	10	156.0	176.1	176.1	130.9	135.2	144.2	121.5	144.0	33.7
1E	8075	25	148.0	161.4	161.4	125.9	131.5	137.6	107.9	142.5	33.6
1E	8075	40	140.1	147.4	147.4	122.5	128.1	133.4	99.8	139.8	33.3
1E	8076	1.5	154.7	181.6	181.6	135.0	135.3	148.0	126.0	151.7	36.9
1E	8076	10	148.1	172.7	172.7	131.6	132.4	144.1	123.4	151.4	36.8
1E	8076	25	141.1	160.0	160.0	128.5	129.2	138.2	116.6	149.8	36.6
1E	8076	50	136.1	150.7	150.7	124.2	126.9	134.7	103.9	143.9	35.9
1E	8076	75	132.7	148.2	148.2	116.1	125.2	133.7	92.0	134.3	34.6
1E	8076	100	129.8	142.6	142.6	107.1	123.8	131.1	83.6	121.5	33.0
1E	8077	1.5	144.6	160.0	160.0	129.0	130.5	137.5	115.9	145.5	34.6
1E	8077	10	142.5	159.1	159.1	128.0	129.5	137.0	113.6	145.2	34.5
1E	8077	25	137.4	154.4	154.4	126.1	126.9	134.8	106.5	143.5	34.3
1E	8077	40	134.3	147.2	147.2	123.0	125.9	133.3	100.9	140.3	34.0
1E	8078	1.5	142.1	159.4	159.4	128.1	129.4	137.9	113.4	146.5	34.7
1E	8078	10	140.5	158.0	158.0	127.5	128.6	137.4	111.4	146.2	34.7
1E	8078	25	136.2	152.5	152.5	126.1	126.8	135.5	106.6	144.5	34.5
1E	8078	50	133.3	148.1	148.1	120.5	125.5	133.9	96.7	138.4	33.9
1E	8078	75	131.0	146.9	146.9	111.9	124.4	133.4	87.9	128.8	32.9
1E	8078	100	128.6	143.5	143.5	102.1	123.1	131.8	80.6	116.9	31.6
1E	8079	1.5	158.3	188.2	188.2	133.6	136.2	149.7	123.1	144.2	33.3
1E	8079	10	156.3	183.9	183.9	130.9	135.3	147.8	119.3	143.9	33.2
1E	8079	25	148.8	167.7	167.7	125.2	131.9	140.5	109.9	142.4	33.1
1E	8079	40	140.8	150.9	150.9	122.0	128.4	134.3	99.4	139.8	32.8
1E	8080	1.5	141.3	159.4	159.4	128.1	128.7	138.3	113.2	146.6	34.2
1E	8080	10	140.0	158.1	158.1	127.4	128.1	137.8	110.9	146.4	34.1
1E	8080	25	136.6	153.6	153.6	125.8	126.6	136.3	106.0	144.9	34.0
1E	8080	40	133.9	151.0	151.0	122.6	125.7	135.1	100.0	142.1	33.7
1E	8081	1.5	157.7	185.9	185.9	135.3	135.6	148.7	124.7	142.8	32.8
1E	8081	10	154.6	182.2	182.2	130.5	134.6	147.1	118.7	142.5	32.8
1E	8081	25	148.1	167.6	167.6	125.4	131.6	140.5	109.8	141.0	32.7
1E	8081	40	140.8	151.4	151.4	121.6	128.4	133.7	98.9	138.2	32.4
1E	8082	1.5	146.4	160.9	160.9	130.0	130.9	137.8	116.1	145.7	33.5
1E	8082	10	145.3	159.8	159.8	128.7	130.4	137.3	114.4	145.4	33.4
1E	8082	25	140.8	154.6	154.6	125.2	128.4	135.3	105.3	144.0	33.3

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1E	8082	40	135.6	149.2	149.2	122.0	126.0	134.1	98.9	141.3	33.0
1E	8083	1.5	163.5	182.6	182.6	137.2	138.2	147.2	126.7	145.2	32.5
1E	8083	10	152.1	179.6	179.6	130.2	133.5	145.9	118.0	144.9	32.5
1E	8083	25	146.8	166.8	166.8	125.1	131.1	140.2	108.8	143.3	32.4
1E	8083	40	140.4	151.9	151.9	121.3	128.1	133.4	98.4	140.5	32.1
1E	8084	1.5	141.4	160.1	160.1	128.2	128.5	138.3	111.9	147.1	33.7
1E	8084	10	140.0	158.7	158.7	127.4	127.9	137.6	110.7	146.9	33.6
1E	8084	25	136.2	153.4	153.4	125.3	126.3	135.2	105.1	145.4	33.5
1E	8084	40	133.5	147.5	147.5	122.1	125.5	132.8	98.7	142.7	33.2
1E	8085	1.5	139.5	160.5	160.5	127.8	127.7	138.4	112.5	148.4	34.1
1E	8085	10	138.4	158.8	158.8	127.3	127.3	137.7	111.0	148.1	34.0
1E	8085	25	135.5	153.2	153.2	125.6	126.4	135.2	105.3	146.6	33.9
1E	8085	50	132.7	146.9	146.9	120.3	125.2	132.9	95.6	141.3	33.3
1E	8085	75	130.3	144.8	144.8	110.5	124.1	132.0	86.9	132.7	32.4
1E	8085	100	128.2	140.8	140.8	100.3	121.4	130.2	79.9	121.3	31.2
1E	8086	1.5	145.3	168.1	168.1	130.9	130.8	141.3	121.9	150.7	35.4
1E	8086	10	138.4	159.6	159.6	127.4	127.8	137.5	111.5	150.4	35.3
1E	8086	25	135.8	153.2	153.2	125.9	126.6	134.6	105.8	148.6	35.1
1E	8086	50	133.6	149.3	149.3	120.6	125.6	134.0	97.2	142.3	34.5
1E	8086	75	131.1	147.8	147.8	111.8	124.4	133.6	88.0	132.3	33.4
1E	8086	100	128.6	143.2	143.2	101.4	123.1	131.4	80.7	120.5	32.1
1E	8087	1.5	154.7	164.3	164.3	133.9	134.4	138.7	124.1	147.6	32.6
1E	8087	10	144.0	158.7	158.7	129.3	129.9	137.3	115.5	147.3	32.5
1E	8087	25	140.3	153.7	153.7	124.7	128.2	135.0	104.8	145.8	32.4
1E	8087	40	135.6	147.2	147.2	121.0	126.0	132.4	97.1	142.9	32.1
1E	8088	1.5	141.6	161.3	161.3	128.4	128.5	138.8	112.4	147.4	33.6
1E	8088	10	139.3	159.4	159.4	127.6	127.6	137.9	110.7	147.1	33.6
1E	8088	25	135.2	153.3	153.3	124.9	126.2	135.2	103.9	145.7	33.4
1E	8088	50	132.4	143.8	143.8	119.7	125.0	130.8	94.8	140.5	32.9
1E	8088	75	130.1	140.3	140.3	109.8	124.0	130.0	86.5	132.0	32.0
1E	8088	100	127.9	137.3	137.3	99.6	119.7	128.5	79.4	120.7	30.9
1E	8089	1.5	148.6	161.0	161.0	131.5	131.7	138.5	120.8	149.4	32.8
1E	8089	10	139.8	158.3	158.3	128.1	127.9	137.4	111.3	149.1	32.8
1E	8089	25	136.3	152.9	152.9	124.3	126.4	135.1	103.5	147.5	32.6
1E	8089	40	133.4	147.2	147.2	121.0	125.4	132.4	97.2	144.6	32.4
1E	8090	1.5	149.2	161.1	161.1	131.9	131.8	138.4	120.9	150.5	32.9
1E	8090	10	138.8	158.8	158.8	127.9	127.4	137.6	110.9	150.2	32.8
1E	8090	25	135.0	152.8	152.8	124.0	126.2	134.9	102.6	148.6	32.7
1E	8090	50	132.2	146.3	146.3	118.3	125.0	132.8	93.7	142.9	32.2
1E	8090	75	129.9	144.4	144.4	108.7	123.9	132.1	85.6	133.8	31.4
1E	8090	100	127.7	140.9	140.9	98.4	118.5	130.4	78.9	121.8	30.4
1E	8091	1.5	146.4	161.8	161.8	130.7	130.7	139.1	119.1	151.6	33.0
1E	8091	10	138.3	159.0	159.0	127.8	127.6	137.8	110.1	151.3	33.0
1E	8091	25	134.9	152.6	152.6	123.9	126.1	134.8	101.8	149.7	32.9
1E	8091	50	132.5	148.3	148.3	118.4	125.1	133.8	93.7	143.9	32.3
1E	8091	75	130.1	146.8	146.8	108.8	123.9	133.3	85.6	134.7	31.5
1E	8091	100	127.7	143.1	143.1	98.3	118.0	131.5	78.8	122.5	30.5
1E	8092	1.5	146.4	165.6	165.6	130.8	130.7	140.7	120.2	153.1	33.1
1E	8092	10	137.7	158.1	158.1	127.3	127.4	137.4	109.1	152.8	33.1
1E	8092	25	134.7	152.5	152.5	123.9	126.1	134.8	102.1	151.2	33.0
1E	8092	50	132.7	149.7	149.7	118.5	125.1	134.6	93.9	145.4	32.4
1E	8092	75	130.2	148.6	148.6	108.7	124.0	134.2	85.6	136.0	31.6
1E	8092	100	127.6	144.7	144.7	98.0	117.5	132.4	78.7	123.7	30.5
		Area Max			**188.2**	**137.2**			**126.7**	**153.1**	**36.9**
		%AQO			**62.7%**	**91.4%**			**70.4%**	**19.1%**	**10.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1F	8093	1.5	147.5	166.7	166.7	131.8	131.5	141.8	121.3	151.0	32.7
1F	8093	10	140.6	158.6	158.6	127.8	128.6	137.6	111.4	150.7	32.6
1F	8093	25	135.0	152.4	152.4	123.9	126.2	134.7	101.8	149.1	32.5
1F	8093	40	133.2	148.2	148.2	120.2	125.3	133.7	96.4	146.1	32.2
1F	8094	1.5	141.5	159.1	159.1	128.6	128.7	137.8	115.1	147.2	32.9
1F	8094	10	140.4	157.5	157.5	127.5	128.0	137.1	112.1	146.9	32.9
1F	8094	25	135.8	152.3	152.3	123.5	126.1	134.8	102.6	145.4	32.7
1F	8094	40	133.1	147.5	147.5	118.7	125.3	133.4	95.2	142.5	32.5
1F	8095	1.5	145.6	162.0	162.0	131.6	130.6	139.0	121.4	153.5	32.9
1F	8095	10	138.0	156.6	156.6	127.8	127.2	136.7	109.5	153.2	32.9
1F	8095	25	134.6	152.3	152.3	124.1	126.0	134.8	102.3	151.6	32.7
1F	8095	40	133.6	148.4	148.4	120.4	125.5	133.8	96.7	148.6	32.5
1F	8096	1.5	143.2	160.8	160.8	128.8	129.2	138.6	114.1	143.0	32.9
1F	8096	10	141.0	158.7	158.7	127.6	128.3	137.7	111.7	142.8	32.9
1F	8096	25	135.7	152.9	152.9	123.0	126.0	135.1	103.1	141.4	32.7
1F	8096	40	133.0	146.9	146.9	118.1	125.2	132.3	95.4	138.8	32.5
1F	8097	1.5	140.8	163.0	163.0	129.7	128.6	139.5	116.3	149.1	33.1
1F	8097	10	137.1	157.0	157.0	127.4	126.7	137.0	110.7	148.8	33.1
1F	8097	25	134.4	152.6	152.6	123.6	125.9	134.9	101.8	147.2	32.9
1F	8097	40	133.4	146.9	146.9	118.9	125.4	132.4	95.5	144.3	32.7
1F	8098	1.5	140.8	164.4	164.4	129.3	128.6	140.1	115.5	144.1	33.0
1F	8098	10	139.0	158.4	158.4	127.1	127.5	137.6	110.5	143.8	33.0
1F	8098	25	134.6	153.3	153.3	122.9	125.9	135.3	102.0	142.4	32.9
1F	8098	40	133.4	147.0	147.0	118.3	125.3	132.4	95.2	139.8	32.6
		Area Max			**166.7**	**131.8**			**121.4**	**153.5**	**33.1**
		%AQO			**55.6%**	**87.9%**			**67.4%**	**19.2%**	**9.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1G	8099	1.5	180.0	190.2	190.2	143.6	144.9	149.2	129.1	141.0	32.5
1G	8099	10	163.5	180.9	180.9	133.2	138.0	145.1	120.3	140.7	32.5
1G	8099	25	145.8	163.0	163.0	125.2	130.6	138.4	108.0	139.3	32.4
1G	8099	40	139.9	150.6	150.6	119.3	128.0	132.9	96.4	136.8	32.1
1G	8100	1.5	151.3	165.4	165.4	132.5	132.7	139.4	121.8	144.2	32.7
1G	8100	10	148.5	163.2	163.2	130.0	131.5	138.4	115.8	143.9	32.6
1G	8100	25	140.7	155.5	155.5	123.6	128.3	135.0	104.3	142.4	32.5
1G	8100	40	135.7	147.4	147.4	118.6	126.1	133.1	95.9	139.6	32.3
1G	8101	1.5	143.7	160.8	160.8	129.5	129.7	139.2	116.9	147.3	32.8
1G	8101	10	142.3	157.1	157.1	128.4	129.0	137.7	113.1	147.0	32.8
1G	8101	25	137.7	152.2	152.2	123.6	127.0	134.8	103.7	145.5	32.6
1G	8101	40	134.2	148.0	148.0	119.0	125.4	133.6	95.9	142.6	32.4
1G	8102	1.5	183.0	192.2	192.2	144.7	146.0	150.0	129.6	138.4	32.5
1G	8102	10	163.4	179.7	179.7	133.3	137.9	144.4	120.5	138.2	32.5
1G	8102	25	145.8	162.3	162.3	125.4	130.6	138.1	107.6	136.8	32.4
1G	8102	40	139.2	151.0	151.0	119.2	127.6	133.1	97.0	134.3	32.1
1G	8103	1.5	153.9	164.8	164.8	133.2	133.8	138.7	122.6	140.7	32.7
1G	8103	10	149.9	161.9	161.9	130.3	132.1	137.9	116.4	140.5	32.6
1G	8103	25	140.7	155.2	155.2	123.9	128.3	134.9	104.6	139.1	32.5
1G	8103	40	135.7	147.2	147.2	118.7	126.2	133.1	96.3	136.5	32.3
1G	8104	1.5	186.8	199.6	199.6	146.4	147.5	152.6	130.4	143.9	32.3
1G	8104	10	163.8	182.5	182.5	133.4	138.0	145.9	120.8	143.7	32.3
1G	8104	25	147.3	161.0	161.0	125.4	131.1	137.5	108.0	142.1	32.2
1G	8104	40	138.4	150.8	150.8	120.5	127.3	132.9	97.8	139.2	32.0
1G	8105	1.5	143.9	160.6	160.6	129.2	129.5	138.5	114.6	143.0	32.8
1G	8105	10	142.4	158.2	158.2	128.2	128.9	137.5	112.3	142.7	32.8
1G	8105	25	136.7	152.8	152.8	123.3	126.6	135.0	104.1	141.3	32.7
1G	8105	40	133.5	146.8	146.8	118.3	125.3	132.3	95.6	138.7	32.4
1G	8106	1.5	152.9	162.2	162.2	132.6	133.4	137.7	122.2	147.8	32.5
1G	8106	10	148.9	156.2	156.2	130.2	131.7	136.0	115.9	147.5	32.5
1G	8106	25	139.2	150.4	150.4	124.5	127.6	133.8	104.9	145.9	32.3
1G	8106	40	135.4	144.4	144.4	120.2	125.9	131.1	96.9	142.9	32.1
1G	8107	1.5	184.8	195.5	195.5	146.3	146.9	151.2	130.4	148.1	32.3
1G	8107	10	164.6	181.7	181.7	133.2	138.3	145.7	120.8	147.8	32.3
1G	8107	25	148.1	158.7	158.7	125.4	131.5	136.4	107.9	146.2	32.2
1G	8107	40	139.2	149.7	149.7	121.6	127.7	132.5	98.4	143.2	31.9
1G	8108	1.5	144.6	160.0	160.0	129.4	129.8	138.3	114.4	146.0	32.7
1G	8108	10	142.9	157.8	157.8	128.3	129.1	137.4	111.7	145.7	32.7
1G	8108	25	136.1	152.7	152.7	124.1	126.4	135.0	104.2	144.0	32.5
1G	8108	40	133.2	146.2	146.2	119.0	125.2	132.1	95.8	141.1	32.3
		Area Max			**199.6**	**146.4**			**130.4**	**148.1**	**32.8**
		%AQO			**66.5%**	**97.6%**			**72.4%**	**18.5%**	**9.4%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1K	8109	1.5	141.6	180.5	180.5	130.7	129.4	148.1	120.2	136.1	35.1
1K	8109	10	141.3	179.3	179.3	130.4	129.2	147.5	119.8	135.8	35.1
1K	8109	25	140.0	174.0	174.0	129.1	128.7	145.0	117.5	134.3	35.0
1K	8109	50	137.5	161.6	161.6	126.8	127.6	139.2	110.4	128.9	35.0
1K	8109	75	135.2	148.7	148.7	123.3	126.4	133.1	103.0	120.3	35.3
1K	8109	100	132.9	142.8	142.8	117.2	125.3	131.6	94.9	109.1	33.4
1K	8110	1.5	142.6	186.2	186.2	131.2	129.8	151.0	120.5	137.6	35.3
1K	8110	10	142.0	184.5	184.5	130.8	129.6	150.4	119.9	137.3	35.3
1K	8110	25	140.3	178.8	178.8	129.3	128.8	147.6	117.2	135.7	35.3
1K	8110	50	138.1	166.8	166.8	128.0	127.8	141.8	112.9	129.9	35.6
1K	8110	75	136.0	153.3	153.3	125.4	126.8	135.4	106.7	120.8	35.0
1K	8110	100	133.8	145.8	145.8	119.5	125.8	132.8	98.7	109.5	33.7
1K	8111	1.5	145.5	191.5	191.5	132.7	131.1	153.6	121.8	138.5	35.5
1K	8111	10	142.4	187.2	187.2	130.8	129.9	151.8	119.6	138.2	35.5
1K	8111	25	140.1	182.0	182.0	129.2	128.9	149.4	116.8	136.6	35.4
1K	8111	50	138.7	171.5	171.5	128.7	128.1	144.2	115.5	130.8	34.9
1K	8111	75	136.7	157.8	157.8	127.4	127.2	138.8	110.1	121.7	34.4
1K	8111	100	134.8	152.7	152.7	122.3	126.3	136.7	103.3	109.8	33.7
1K	8112	1.5	143.9	174.0	174.0	130.9	130.8	145.3	121.7	131.5	35.6
1K	8112	10	143.4	172.7	172.7	130.5	130.5	144.6	121.4	131.2	35.6
1K	8112	25	141.3	166.5	166.5	129.3	129.5	141.7	119.3	129.7	35.4
1K	8112	50	137.3	153.0	153.0	126.5	127.4	135.2	108.2	124.4	34.8
1K	8112	75	134.3	150.7	150.7	119.4	126.0	135.6	99.1	116.0	34.4
1K	8112	100	132.5	147.7	147.7	114.3	125.2	134.1	89.7	105.1	32.8
1K	8113	1.5	144.6	182.1	182.1	131.9	131.2	149.7	124.1	138.3	35.8
1K	8113	10	144.0	180.1	180.1	131.5	130.9	148.6	123.6	138.0	35.7
1K	8113	25	141.7	171.3	171.3	129.9	129.7	144.1	121.0	136.5	35.5
1K	8113	50	137.3	154.1	154.1	126.4	127.5	135.4	108.2	131.2	35.4
1K	8113	75	134.2	142.5	142.5	118.7	125.9	131.0	95.9	122.6	35.8
1K	8113	100	131.6	140.0	140.0	111.9	124.7	130.1	86.6	111.5	32.4
1K	8114	1.5	146.8	180.8	180.8	132.4	131.6	147.7	122.5	139.6	37.0
1K	8114	10	143.8	176.5	176.5	130.7	130.4	145.8	121.3	139.3	37.0
1K	8114	25	140.9	170.2	170.2	129.2	129.1	143.0	118.1	137.7	36.9
1K	8114	50	138.4	157.0	157.0	126.2	127.9	136.9	109.5	132.0	36.6
1K	8114	75	135.6	156.8	156.8	120.3	126.5	138.8	102.0	122.9	35.6
1K	8114	100	133.0	153.3	153.3	115.2	125.3	137.2	92.6	111.1	33.6
1K	8115	1.5	147.6	188.4	188.4	133.1	132.9	153.1	124.9	139.5	36.5
1K	8115	10	146.6	185.3	185.3	132.5	132.3	151.4	124.2	139.2	36.5
1K	8115	25	142.7	173.6	173.6	130.2	130.3	145.3	121.8	137.7	36.3
1K	8115	50	137.6	154.4	154.4	126.5	127.5	135.6	108.1	132.3	35.5
1K	8115	75	134.4	147.8	147.8	118.7	126.0	134.2	96.0	123.6	34.4
1K	8115	100	131.7	145.8	145.8	112.0	124.7	133.2	86.4	112.3	32.9
1K	8116	1.5	154.9	195.5	195.5	135.6	136.6	156.8	126.3	140.8	37.4
1K	8116	10	150.5	188.7	188.7	133.5	134.5	153.4	124.8	140.5	37.3
1K	8116	25	143.1	174.0	174.0	130.3	130.4	145.4	121.6	138.9	37.1
1K	8116	50	138.0	154.2	154.2	126.6	127.7	135.4	108.4	133.5	36.4
1K	8116	75	134.8	154.5	154.5	118.8	126.1	137.8	96.0	124.6	35.1
1K	8116	100	131.8	151.9	151.9	112.1	124.6	136.5	86.2	113.0	33.4
		Area Max			**195.5**	**135.6**			**126.3**	**140.8**	**37.4**
		%AQO			**65.2%**	**90.4%**			**70.2%**	**17.6%**	**10.7%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1L	8117	1.5	141.1	185.8	185.8	130.2	129.4	151.4	118.3	137.3	35.8
1L	8117	10	140.9	185.4	185.4	129.7	129.3	151.1	117.5	137.0	35.7
1L	8117	25	140.5	182.9	182.9	129.1	129.2	149.8	116.5	135.3	35.6
1L	8117	40	139.9	178.5	178.5	129.2	128.8	147.6	117.0	132.4	35.3
1L	8118	1.5	141.1	182.0	182.0	129.9	129.4	149.6	120.5	135.6	35.8
1L	8118	10	141.0	181.7	181.7	129.7	129.3	149.4	120.1	135.4	35.8
1L	8118	25	140.6	180.3	180.3	129.2	129.2	148.6	118.0	133.9	35.7
1L	8118	40	139.9	177.6	177.6	129.3	128.9	147.2	116.4	131.2	35.5
1L	8119	1.5	141.4	173.7	173.7	130.5	129.5	145.1	123.7	137.7	36.0
1L	8119	10	141.3	173.2	173.2	130.5	129.5	145.2	123.7	137.4	36.0
1L	8119	25	140.7	173.3	173.3	130.1	129.2	145.3	122.8	135.8	35.9
1L	8119	40	139.7	173.9	173.9	129.5	128.7	145.7	119.6	132.8	35.8
1L	8120	1.5	141.7	180.6	180.6	130.8	129.5	148.4	120.2	141.6	37.5
1L	8120	10	141.5	179.8	179.8	130.3	129.5	147.9	119.4	141.3	37.5
1L	8120	25	141.0	175.5	175.5	129.4	129.1	145.9	117.8	139.7	37.4
1L	8120	40	139.9	168.2	168.2	128.0	128.6	142.3	114.7	136.7	37.4
1L	8121	1.5	142.8	176.4	176.4	130.9	130.3	146.7	123.9	140.0	36.1
1L	8121	10	142.7	176.1	176.1	130.8	130.2	146.5	123.8	139.7	36.1
1L	8121	25	142.0	174.4	174.4	130.5	129.7	145.4	123.7	138.1	36.0
1L	8121	40	141.0	173.4	173.4	130.0	129.3	145.3	121.3	135.1	35.9
1L	8122	1.5	142.3	186.5	186.5	130.9	130.0	151.5	120.0	144.7	37.5
1L	8122	10	142.2	185.6	185.6	130.7	129.9	151.1	119.8	144.4	37.5
1L	8122	25	141.6	181.1	181.1	129.7	129.5	148.8	118.6	142.6	37.3
1L	8122	40	140.6	173.8	173.8	128.7	128.9	145.3	116.2	139.4	37.1
1L	8123	1.5	164.7	201.5	201.5	140.3	142.8	162.2	129.5	135.3	38.0
1L	8123	10	150.9	183.2	183.2	133.6	134.9	151.6	125.6	135.0	38.0
1L	8123	25	142.7	167.4	167.4	130.6	130.2	142.0	121.9	133.5	37.8
1L	8123	40	140.1	159.5	159.5	128.7	128.7	137.4	115.4	130.6	37.4
1L	8124	1.5	160.6	189.9	189.9	138.5	140.9	155.4	128.4	138.0	38.3
1L	8124	10	150.2	180.1	180.1	133.7	134.5	149.8	125.9	137.7	38.2
1L	8124	25	143.0	170.6	170.6	130.9	130.2	142.4	122.2	136.1	38.1
1L	8124	40	140.9	161.5	161.5	128.9	129.0	138.1	116.1	133.1	37.7
1L	8125	1.5	147.1	191.8	191.8	131.1	132.5	154.8	121.3	145.6	36.5
1L	8125	10	146.9	191.1	191.1	131.0	132.4	154.4	121.1	145.3	36.4
1L	8125	25	145.7	188.4	188.4	130.7	131.7	152.8	120.7	143.6	36.3
1L	8125	40	144.3	185.2	185.2	130.7	131.0	150.8	121.9	140.4	36.2
1L	8126	1.5	166.1	199.8	199.8	139.9	143.6	161.3	129.4	140.0	38.3
1L	8126	10	149.8	180.6	180.6	134.2	134.2	148.6	126.1	139.7	38.3
1L	8126	25	143.9	175.8	175.8	131.3	130.6	144.7	122.6	138.1	38.1
1L	8126	40	142.0	164.0	164.0	129.2	129.4	139.3	116.7	135.1	37.7
1L	8127	1.5	143.9	175.6	175.6	131.2	130.6	145.6	121.7	147.7	38.0
1L	8127	10	144.0	177.8	177.8	131.2	130.6	146.4	121.6	147.4	38.0
1L	8127	25	144.2	180.1	180.1	130.9	130.4	146.7	120.7	145.8	37.8
1L	8127	40	144.3	166.2	166.2	129.3	130.3	140.8	116.4	142.6	37.5
1L	8128	1.5	147.6	181.4	181.4	131.5	132.5	149.2	122.3	153.7	38.0
1L	8128	10	147.0	179.7	179.7	131.1	132.2	148.2	121.8	153.3	37.9
1L	8128	25	145.0	251.2	251.2	134.6	131.1	169.2	120.0	151.6	37.7
1L	8128	40	159.9	163.9	163.9	127.6	134.6	140.6	114.8	148.2	37.4
		Area Max			**251.2**	**140.3**			**129.5**	**153.7**	**38.3**
		%AQO			**83.7%**	**93.5%**			**72.0%**	**19.2%**	**10.9%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1N	8129	1.5	149.1	179.9	179.9	131.2	133.7	148.6	123.0	149.8	37.5
1N	8129	10	148.6	178.0	178.0	130.8	133.4	147.6	122.7	149.4	37.5
1N	8129	25	146.1	169.9	169.9	129.3	132.1	143.6	121.1	147.6	37.3
1N	8129	40	142.8	167.2	167.2	130.8	130.4	143.0	121.8	144.3	36.9
1N	8130	1.5	148.3	192.1	192.1	131.5	133.1	154.4	120.3	150.4	36.2
1N	8130	10	147.9	190.3	190.3	131.3	132.9	153.5	119.9	150.0	36.2
1N	8130	25	146.2	182.4	182.4	130.5	132.1	149.7	120.1	148.2	36.1
1N	8130	40	143.9	177.3	177.3	131.3	130.8	147.5	123.7	144.9	35.9
1N	8131	1.5	152.6	186.1	186.1	132.5	135.5	151.6	124.0	152.2	37.8
1N	8131	10	151.7	183.6	183.6	131.9	135.0	150.2	123.5	151.9	37.8
1N	8131	25	148.2	173.3	173.3	129.4	133.1	145.0	120.7	150.1	37.6
1N	8131	40	143.9	173.8	173.8	130.1	130.9	143.8	120.0	146.7	37.2
1N	8132	1.5	156.7	189.2	189.2	134.9	137.8	153.2	126.7	151.2	38.7
1N	8132	10	154.0	183.7	183.7	133.3	136.5	150.2	125.0	150.9	38.7
1N	8132	25	145.8	167.2	167.2	128.6	132.0	141.8	117.7	149.0	38.5
1N	8132	40	140.0	174.5	174.5	125.0	128.7	144.2	107.2	145.6	38.1
1N	8133	1.5	151.7	198.3	198.3	132.3	134.8	158.0	122.2	151.8	36.7
1N	8133	10	151.2	196.0	196.0	131.8	134.5	156.8	121.6	151.5	36.7
1N	8133	25	148.9	185.3	185.3	131.0	133.3	151.4	119.4	149.7	36.6
1N	8133	40	145.9	199.9	199.9	135.2	131.7	156.1	125.1	146.4	36.4
1N	8134	1.5	157.5	195.8	195.8	134.7	138.0	156.2	125.2	155.4	38.0
1N	8134	10	156.2	191.9	191.9	133.7	137.2	154.1	124.7	155.1	38.0
1N	8134	25	150.5	178.2	178.2	129.9	134.3	147.2	121.0	153.3	37.8
1N	8134	40	145.3	188.3	188.3	130.9	131.6	150.3	120.4	149.9	37.4
1N	8135	1.5	161.4	194.1	194.1	136.5	140.0	155.6	126.6	156.0	38.5
1N	8135	10	159.1	189.1	189.1	135.1	138.8	153.0	125.9	155.6	38.4
1N	8135	25	150.8	173.9	173.9	130.1	134.3	145.2	120.2	153.8	38.2
1N	8135	40	143.5	187.8	187.8	129.8	130.6	150.4	117.9	150.4	37.9
1N	8136	1.5	156.9	196.0	196.0	135.1	137.8	157.8	126.1	153.8	37.1
1N	8136	10	153.5	190.6	190.6	133.4	135.7	154.5	124.6	153.5	37.1
1N	8136	25	151.0	181.5	181.5	131.8	134.3	149.7	123.1	151.7	37.0
1N	8136	40	148.9	232.6	232.6	149.8	133.1	171.1	132.9	148.2	36.8
1N	8137	1.5	157.0	204.2	204.2	134.2	137.5	160.9	124.8	155.4	37.1
1N	8137	10	156.2	201.2	201.2	133.6	137.0	159.4	123.9	155.0	37.1
1N	8137	25	152.4	187.9	187.9	130.3	135.0	152.6	120.3	153.3	37.0
1N	8137	40	147.1	237.3	237.3	149.5	132.3	173.3	132.7	149.9	36.8
1N	8138	1.5	159.7	204.3	204.3	134.7	138.8	160.6	125.2	157.8	37.2
1N	8138	10	158.5	200.7	200.7	133.8	138.2	158.7	124.8	157.5	37.2
1N	8138	25	153.3	185.9	185.9	130.5	135.5	151.2	119.6	155.6	37.1
1N	8138	40	147.2	231.7	231.7	129.2	132.3	170.3	112.3	152.2	36.9
		Area Max			**237.3**	**149.8**			**132.9**	**157.8**	**38.7**
		%AQO			**79.1%**	**99.8%**			**73.8%**	**19.7%**	**11.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1P	8139	1.5	148.9	179.2	179.2	131.3	133.8	148.3	123.6	140.0	37.8
1P	8139	10	147.9	176.7	176.7	130.6	133.3	147.0	122.4	139.7	37.8
1P	8139	25	143.3	166.5	166.5	127.9	130.8	141.8	117.4	138.3	37.6
1P	8139	40	138.4	161.0	161.0	127.2	128.1	139.5	113.4	135.5	37.2
1P	8140	1.5	149.1	180.3	180.3	131.5	133.7	148.6	124.1	147.7	37.9
1P	8140	10	148.5	177.7	177.7	131.0	133.3	147.3	123.1	147.4	37.9
1P	8140	25	145.5	167.0	167.0	128.9	131.7	141.9	118.7	145.6	37.7
1P	8140	40	141.6	165.0	165.0	128.6	129.8	140.0	118.9	142.2	37.3
1P	8141	1.5	152.7	180.9	180.9	132.5	136.3	149.3	125.6	142.7	38.0
1P	8141	10	150.5	177.4	177.4	131.3	135.1	147.4	124.2	142.5	38.0
1P	8141	25	142.7	165.3	165.3	127.6	130.7	141.1	116.1	140.9	37.8
1P	8141	40	137.3	164.0	164.0	124.9	127.5	140.3	107.3	138.1	37.4
1P	8142	1.5	150.2	181.1	181.1	131.5	134.2	149.2	123.2	150.5	37.6
1P	8142	10	149.6	179.0	179.0	131.0	133.9	148.1	122.9	150.2	37.6
1P	8142	25	146.8	170.4	170.4	129.1	132.4	143.8	120.8	148.4	37.4
1P	8142	40	143.2	178.9	178.9	130.4	130.5	146.4	121.8	145.1	37.0
1P	8143	1.5	153.8	182.3	182.3	133.4	136.1	149.8	125.2	152.6	38.2
1P	8143	10	152.8	179.1	179.1	132.5	135.6	148.1	124.4	152.3	38.2
1P	8143	25	148.3	167.3	167.3	129.2	133.1	142.3	119.2	150.5	37.9
1P	8143	40	143.2	175.9	175.9	128.1	130.5	144.9	115.4	147.1	37.6
1P	8144	1.5	157.1	189.1	189.1	134.7	138.1	153.3	126.5	147.4	38.7
1P	8144	10	153.8	183.1	183.1	132.8	136.4	150.1	124.5	147.1	38.7
1P	8144	25	144.3	166.7	166.7	128.0	131.3	141.7	117.0	145.2	38.4
1P	8144	40	138.7	174.4	174.4	124.4	128.0	144.4	107.5	141.8	38.0
		Area Max			**189.1**	**134.7**			**126.5**	**152.6**	**38.7**
		%AQO			**63.0%**	**89.8%**			**70.3%**	**19.1%**	**11.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2A	8145	1.5	147.2	174.4	174.4	129.6	131.3	146.3	117.8	120.2	34.8
2A	8145	10	146.5	173.8	173.8	128.5	130.9	146.1	117.6	119.9	34.8
2A	8145	25	143.2	171.2	171.2	126.3	129.5	144.9	116.8	118.6	34.9
2A	8145	50	136.3	164.7	164.7	123.9	127.2	142.0	108.9	113.9	34.9
2A	8145	75	134.7	157.6	157.6	121.0	126.4	138.7	100.4	106.6	34.6
2A	8145	100	133.2	149.6	149.6	114.4	125.7	134.8	92.3	97.1	34.0
2A	8146	1.5	140.4	181.2	181.2	129.2	129.0	149.5	119.2	119.2	34.9
2A	8146	10	140.1	180.2	180.2	129.0	128.8	149.1	118.9	119.0	34.9
2A	8146	25	138.9	176.0	176.0	127.7	128.3	147.3	117.8	117.8	35.0
2A	8146	50	136.7	168.9	168.9	124.6	127.4	144.2	113.3	134.6	34.9
2A	8146	75	135.0	162.1	162.1	121.9	126.6	141.2	103.9	121.5	34.5
2A	8146	100	133.6	153.6	153.6	118.3	126.0	137.0	95.4	96.0	33.9
2A	8147	1.5	148.1	180.9	180.9	129.7	131.6	149.5	117.4	124.8	35.3
2A	8147	10	147.3	180.3	180.3	129.1	131.4	149.2	117.1	124.5	35.3
2A	8147	25	143.8	177.5	177.5	128.2	129.8	148.0	115.4	123.1	35.3
2A	8147	50	136.1	171.0	171.0	125.8	127.2	145.1	110.1	118.3	35.2
2A	8147	75	134.7	163.4	163.4	120.0	126.5	141.7	102.2	110.6	34.9
2A	8147	100	133.6	154.1	154.1	115.1	125.8	137.2	95.5	100.7	34.4
2A	8148	1.5	142.9	179.6	179.6	129.4	129.4	148.8	118.6	125.8	35.3
2A	8148	10	142.2	179.0	179.0	129.2	129.1	148.5	118.2	125.5	35.3
2A	8148	25	140.0	176.1	176.1	128.2	128.1	147.3	116.6	124.1	35.3
2A	8148	50	136.0	170.0	170.0	125.9	127.1	144.6	110.9	119.2	35.3
2A	8148	75	134.6	162.7	162.7	121.1	126.5	141.3	103.2	111.4	35.0
2A	8148	100	133.4	153.7	153.7	115.8	125.9	137.0	96.2	101.3	34.4
2A	8149	1.5	148.3	187.9	187.9	130.0	131.7	152.9	115.1	125.9	35.4
2A	8149	10	147.4	187.2	187.2	129.3	131.4	152.7	114.8	125.6	35.4
2A	8149	25	143.9	184.3	184.3	128.3	129.8	151.4	113.1	124.2	35.4
2A	8149	40	138.9	180.4	180.4	125.7	127.8	149.6	110.7	121.7	35.3
2A	8150	1.5	140.0	178.3	178.3	129.5	128.3	148.1	119.4	126.8	35.4
2A	8150	10	139.6	177.6	177.6	129.3	128.2	147.8	119.0	126.5	35.4
2A	8150	25	137.7	174.6	174.6	128.2	127.8	146.5	117.6	125.1	35.5
2A	8150	50	136.0	168.9	168.9	125.9	127.0	144.1	111.7	120.1	35.4
2A	8150	75	134.6	162.1	162.1	122.3	126.5	141.0	104.4	112.8	35.1
2A	8150	100	133.3	153.1	153.1	116.4	125.9	136.7	97.0	102.0	34.5
2A	8151	1.5	148.2	190.6	190.6	130.1	131.7	154.1	114.7	127.3	35.6
2A	8151	10	147.4	190.0	190.0	129.0	131.3	153.9	112.6	127.0	35.6
2A	8151	25	143.7	186.7	186.7	126.3	129.7	152.4	111.1	125.6	35.5
2A	8151	40	138.7	182.1	182.1	123.6	128.1	150.4	108.8	123.0	35.4
2A	8152	1.5	140.2	186.2	186.2	130.0	128.8	152.1	117.7	127.6	35.6
2A	8152	10	139.7	185.5	185.5	129.8	128.7	151.8	117.3	127.3	35.6
2A	8152	25	138.6	182.6	182.6	128.7	128.3	150.6	115.3	125.9	35.6
2A	8152	40	137.5	179.4	179.4	127.4	127.9	149.2	112.7	123.3	35.5
2A	8153	1.5	143.7	182.4	182.4	130.8	130.4	149.6	121.2	119.0	35.1
2A	8153	10	140.7	178.2	178.2	129.5	129.1	147.8	119.6	118.8	35.1
2A	8153	25	138.3	173.3	173.3	128.5	128.1	145.8	118.3	118.7	35.4
2A	8153	50	136.5	166.0	166.0	126.6	127.3	142.6	113.3	154.2	35.8
2A	8153	75	134.6	159.0	159.0	123.3	126.5	139.5	104.3	146.1	34.6
2A	8153	100	133.2	150.5	150.5	117.0	125.8	135.3	95.7	97.8	34.1
2A	8154	1.5	148.6	188.1	188.1	130.2	131.6	152.7	117.3	126.8	35.7
2A	8154	10	146.6	187.3	187.3	129.2	131.1	152.3	115.9	126.5	35.7
2A	8154	25	143.1	183.4	183.4	127.6	129.5	150.6	114.4	125.1	35.7
2A	8154	40	138.2	177.9	177.9	126.7	128.1	148.0	112.8	122.5	35.5
2A	8155	1.5	140.3	190.9	190.9	130.2	129.0	154.4	115.7	128.7	35.8
2A	8155	10	140.1	190.2	190.2	129.9	129.0	154.1	115.0	128.4	35.8
2A	8155	25	139.3	187.2	187.2	128.7	128.7	152.8	113.0	127.0	35.7
2A	8155	40	138.3	183.5	183.5	125.1	128.2	151.2	110.6	124.3	35.6
2A	8156	1.5	148.5	181.9	181.9	130.4	131.5	149.4	119.5	126.4	35.9
2A	8156	10	146.7	181.0	181.0	129.2	130.9	149.0	119.1	126.1	35.9
2A	8156	25	142.5	176.9	176.9	128.0	129.2	147.0	118.0	124.7	35.9
2A	8156	40	137.8	170.8	170.8	127.1	127.8	144.2	115.8	122.1	35.7
2A	8157	1.5	140.8	191.0	191.0	128.8	129.2	154.2	115.7	129.3	36.0
2A	8157	10	140.6	190.2	190.2	128.6	129.1	153.8	115.4	129.0	36.0
2A	8157	25	139.7	186.5	186.5	127.8	128.7	152.1	113.7	127.5	35.9
2A	8157	50	138.0	177.9	177.9	125.8	128.0	148.2	111.4	122.4	35.7
2A	8157	75	136.6	167.5	167.5	123.1	127.3	143.4	104.4	114.2	35.3
2A	8157	100	135.1	155.3	155.3	119.6	126.7	137.5	95.1	103.7	34.8
2A	8158	1.5	150.2	172.6	172.6	130.9	132.3	144.6	121.8	127.3	36.2
2A	8158	10	148.2	171.7	171.7	129.6	131.5	144.2	121.6	127.0	36.2

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2A	8158	25	142.3	167.5	167.5	128.3	129.2	142.8	119.2	125.6	36.1
2A	8158	40	137.4	165.9	165.9	127.4	127.4	142.6	114.2	122.9	36.1
2A	8159	1.5	140.7	185.4	185.4	129.5	129.1	151.2	120.3	127.5	36.2
2A	8159	10	140.4	184.5	184.5	129.3	129.1	150.8	119.9	127.3	36.2
2A	8159	25	139.5	180.1	180.1	128.4	128.6	148.7	118.5	125.8	36.2
2A	8159	40	138.4	174.3	174.3	127.5	128.1	145.9	117.0	123.2	36.1
2A	8160	1.5	143.2	183.8	183.8	131.5	130.1	150.4	122.1	131.0	36.1
2A	8160	10	140.3	180.0	180.0	129.8	129.0	148.9	120.0	130.7	36.1
2A	8160	25	137.9	177.1	177.1	128.5	128.0	147.8	118.3	129.2	36.1
2A	8160	50	136.7	174.7	174.7	127.0	127.4	147.1	116.1	125.6	35.9
2A	8160	75	135.5	170.3	170.3	125.2	126.9	145.4	109.9	124.7	35.5
2A	8160	100	134.3	160.7	160.7	119.1	126.3	140.9	101.6	104.7	34.9
2A	8161	1.5	149.4	175.1	175.1	131.1	132.1	146.5	119.1	127.0	36.4
2A	8161	10	147.4	174.7	174.7	129.8	131.2	146.3	118.5	126.8	36.4
2A	8161	25	141.7	172.9	172.9	128.2	129.0	145.5	116.2	125.4	36.4
2A	8161	50	136.8	169.0	169.0	126.8	127.4	143.9	108.2	120.7	36.6
2A	8161	75	135.4	163.6	163.6	119.2	126.8	141.4	101.4	221.0	39.8
2A	8161	100	134.3	155.0	155.0	114.1	126.2	137.3	95.5	103.2	35.5
2A	8162	1.5	140.1	176.8	176.8	129.8	128.8	146.7	122.0	129.1	36.4
2A	8162	10	139.9	175.9	175.9	129.6	128.7	146.2	121.8	128.8	36.4
2A	8162	25	138.9	171.4	171.4	128.8	128.2	144.1	121.1	127.3	36.3
2A	8162	40	137.7	166.0	166.0	127.8	127.7	142.7	116.8	124.7	36.2
2A	8163	1.5	144.3	174.6	174.6	129.1	129.8	146.1	120.3	127.8	36.4
2A	8163	10	143.2	174.2	174.2	129.0	129.3	146.0	119.8	127.6	36.4
2A	8163	25	138.5	172.5	172.5	128.4	128.1	145.4	117.3	126.2	36.4
2A	8163	50	136.9	169.4	169.4	127.0	127.5	144.1	109.6	121.4	36.3
2A	8163	75	135.6	164.5	164.5	120.2	126.9	142.0	102.4	176.2	37.1
2A	8163	100	134.4	155.9	155.9	114.9	126.3	137.8	96.3	103.7	35.4
2A	8164	1.5	140.1	174.7	174.7	129.4	128.7	146.2	121.3	128.6	36.4
2A	8164	10	139.4	174.3	174.3	129.2	128.6	146.0	120.7	128.3	36.4
2A	8164	25	138.5	172.6	172.6	128.6	128.2	145.4	118.0	126.9	36.4
2A	8164	50	137.0	170.0	170.0	127.2	127.6	144.4	110.7	122.1	36.2
2A	8164	75	135.7	165.5	165.5	120.9	126.9	142.5	103.4	147.7	35.8
2A	8164	100	134.6	156.8	156.8	116.4	126.4	138.3	97.1	104.3	35.2
2A	8165	1.5	150.2	183.6	183.6	131.8	132.4	149.9	118.3	133.1	34.7
2A	8165	10	148.8	182.6	182.6	131.4	131.7	149.5	117.6	132.8	34.7
2A	8165	25	142.4	178.3	178.3	129.2	129.0	147.5	115.2	131.3	34.6
2A	8165	50	137.3	167.5	167.5	127.4	127.5	142.3	110.6	125.9	36.2
2A	8165	75	135.4	155.2	155.2	125.2	126.6	136.4	105.1	243.8	39.2
2A	8165	100	133.6	147.0	147.0	120.4	125.7	133.7	98.1	106.3	33.7
2A	8166	1.5	145.7	194.8	194.8	131.7	131.4	155.6	121.5	133.0	36.5
2A	8166	10	142.5	190.5	190.5	129.9	130.0	153.8	119.9	132.7	36.5
2A	8166	25	140.2	186.2	186.2	128.8	129.0	151.9	118.3	131.1	36.4
2A	8166	50	139.0	178.6	178.6	127.8	128.4	148.4	117.2	125.7	36.2
2A	8166	75	137.5	167.8	167.8	126.3	127.8	143.5	111.1	117.2	35.7
2A	8166	100	136.1	157.8	157.8	123.9	127.0	139.5	100.9	106.0	35.1
2A	8167	1.5	141.1	185.7	185.7	130.8	129.2	151.0	118.8	135.4	34.9
2A	8167	10	140.9	184.6	184.6	130.4	129.1	150.5	118.2	135.1	34.8
2A	8167	25	139.8	179.9	179.9	129.1	128.7	148.2	116.2	133.5	34.8
2A	8167	50	137.8	168.9	168.9	128.1	127.7	142.9	112.7	127.9	34.9
2A	8167	75	135.9	156.3	156.3	126.4	126.9	136.8	107.2	138.8	34.7
2A	8167	100	134.1	149.7	149.7	121.3	126.0	135.1	100.1	107.8	33.7
2A	8168	1.5	142.5	186.7	186.7	131.1	130.0	151.5	119.4	134.6	35.5
2A	8168	10	141.9	185.1	185.1	130.2	129.7	150.9	118.5	134.3	35.4
2A	8168	25	139.9	180.5	180.5	128.5	128.8	148.7	115.8	132.7	35.4
2A	8168	50	138.2	172.0	172.0	128.4	128.0	144.6	114.1	127.2	35.1
2A	8168	75	136.7	160.8	160.8	127.6	127.3	139.3	109.4	118.5	34.7
2A	8168	100	135.2	153.8	153.8	123.4	126.5	137.5	103.0	107.2	34.1
2A	8169	1.5	144.8	184.9	184.9	132.2	131.0	150.6	122.3	132.8	35.8
2A	8169	10	141.8	181.1	181.1	129.9	129.7	149.1	119.8	132.5	35.8
2A	8169	25	139.5	177.9	177.9	128.7	128.7	147.6	116.6	131.1	35.7
2A	8169	50	138.4	173.1	173.1	128.4	128.2	145.3	113.3	126.0	35.4
2A	8169	75	137.1	164.7	164.7	127.8	127.5	141.5	110.1	117.8	35.0
2A	8169	100	135.8	154.4	154.4	124.9	126.9	137.8	104.3	107.1	34.4
		Area Max			**194.8**	**132.2**			**122.3**	**243.8**	**39.8**
		%AQO			**64.9%**	**88.1%**			**67.9%**	**30.5%**	**11.4%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2B	8170	1.5	139.3	172.0	172.0	129.5	128.5	145.3	121.4	132.0	36.8
2B	8170	10	139.0	171.9	171.9	129.3	128.4	145.3	121.0	131.7	36.9
2B	8170	25	138.6	171.7	171.7	128.4	128.2	145.3	120.0	130.2	37.3
2B	8170	40	137.9	171.6	171.6	127.1	128.0	145.5	118.2	139.4	37.5
2B	8171	1.5	139.2	174.1	174.1	129.7	128.6	146.4	120.8	132.6	37.0
2B	8171	10	139.2	174.1	174.1	129.6	128.6	146.5	120.4	132.3	37.1
2B	8171	25	138.8	174.2	174.2	129.1	128.4	146.7	119.5	130.8	37.4
2B	8171	40	138.1	174.9	174.9	127.9	128.1	147.3	118.6	146.7	37.8
2B	8172	1.5	140.0	182.8	182.8	129.4	128.6	150.4	118.8	133.4	36.2
2B	8172	10	139.0	182.7	182.7	129.4	128.5	150.3	118.7	133.1	36.3
2B	8172	25	138.7	182.4	182.4	129.0	128.4	150.5	118.0	131.6	36.5
2B	8172	50	137.6	182.6	182.6	127.8	127.9	151.3	116.0	134.1	36.4
2B	8172	75	136.3	180.6	180.6	125.3	127.3	150.9	111.9	126.2	35.5
2B	8172	100	135.3	169.9	169.9	119.1	126.8	145.7	104.2	106.4	34.9
2B	8173	1.5	139.6	175.7	175.7	129.8	128.8	147.2	120.7	133.2	36.0
2B	8173	10	139.5	175.7	175.7	129.7	128.8	147.2	120.5	132.9	36.1
2B	8173	25	139.0	175.9	175.9	129.2	128.5	147.6	120.0	132.9	36.3
2B	8173	40	138.2	177.4	177.4	129.0	128.1	148.7	119.2	153.3	36.5
2B	8174	1.5	139.1	180.4	180.4	129.6	128.6	149.1	119.8	134.3	36.4
2B	8174	10	139.0	180.4	180.4	129.5	128.6	149.2	119.7	134.0	36.4
2B	8174	25	138.6	180.2	180.2	129.1	128.4	149.4	119.0	133.1	36.6
2B	8174	40	138.0	180.7	180.7	128.6	128.1	150.0	118.1	142.4	36.6
2B	8175	1.5	140.1	186.4	186.4	129.8	129.1	152.1	118.5	135.2	36.3
2B	8175	10	139.9	186.5	186.5	129.7	129.0	152.2	118.3	134.9	36.2
2B	8175	25	139.6	186.7	186.7	129.3	128.8	152.6	117.5	133.3	36.2
2B	8175	50	138.5	189.0	189.0	128.3	128.3	154.6	115.2	135.4	35.9
2B	8175	75	137.1	188.9	188.9	124.1	127.6	155.4	111.2	128.7	35.5
2B	8175	100	136.1	177.0	177.0	118.2	127.2	149.6	105.0	107.6	34.8
2B	8176	1.5	141.2	190.2	190.2	129.8	129.6	153.8	118.9	135.0	36.5
2B	8176	10	141.0	189.7	189.7	129.4	129.4	153.6	118.8	134.7	36.4
2B	8176	25	140.7	187.6	187.6	129.1	129.3	152.6	118.9	133.2	36.4
2B	8176	50	139.4	181.0	181.0	128.3	128.7	149.7	118.5	127.6	36.1
2B	8176	75	138.0	171.1	171.1	126.9	128.0	145.2	113.7	118.8	35.7
2B	8176	100	136.6	161.7	161.7	125.0	127.3	141.5	103.5	107.4	35.0
2B	8177	1.5	140.2	174.7	174.7	129.4	129.2	146.3	120.5	133.0	35.9
2B	8177	10	140.0	174.4	174.4	129.3	129.0	146.1	120.3	132.7	35.9
2B	8177	25	139.4	172.9	172.9	129.2	128.8	145.7	119.9	131.0	35.7
2B	8177	40	138.3	172.4	172.4	129.1	128.2	145.8	119.5	143.9	35.6
2B	8178	1.5	140.1	184.2	184.2	130.0	129.1	151.0	119.2	136.6	36.1
2B	8178	10	140.0	184.3	184.3	129.9	129.0	151.1	119.2	136.3	36.1
2B	8178	25	139.6	185.0	185.0	129.6	128.8	151.8	118.5	134.7	36.0
2B	8178	40	139.0	187.3	187.3	129.2	128.4	153.4	117.6	136.1	35.9
2B	8179	1.5	140.3	173.2	173.2	129.8	129.1	145.9	121.6	137.5	35.6
2B	8179	10	140.2	173.2	173.2	129.8	129.1	146.0	121.5	137.2	35.6
2B	8179	25	139.6	174.3	174.3	129.7	128.8	146.7	120.7	135.6	35.4
2B	8179	40	138.7	177.8	177.8	129.6	128.4	149.0	120.0	132.6	35.6
2B	8180	1.5	140.2	181.4	181.4	130.3	129.2	149.5	120.4	137.9	35.8
2B	8180	10	140.1	181.4	181.4	130.2	129.2	149.6	120.3	137.6	35.8
2B	8180	25	139.6	182.2	182.2	129.9	128.8	150.3	119.8	136.0	35.7
2B	8180	50	138.2	188.6	188.6	129.4	128.1	154.4	118.8	130.3	35.5
2B	8180	75	136.6	194.6	194.6	128.5	127.3	158.6	116.9	121.2	35.0
2B	8180	100	135.5	183.0	183.0	123.6	126.9	152.8	111.2	109.3	34.3
2B	8181	1.5	140.1	172.3	172.3	130.1	128.9	144.5	123.4	134.8	36.1
2B	8181	10	140.0	171.6	171.6	130.0	128.8	144.6	123.3	134.5	36.1
2B	8181	25	139.5	172.1	172.1	129.6	128.6	145.0	121.8	132.9	36.0
2B	8181	50	138.1	173.5	173.5	128.4	128.0	146.0	115.4	127.4	35.7
2B	8181	75	137.0	171.2	171.2	127.9	127.5	145.4	110.2	118.6	35.3
2B	8181	100	136.0	160.7	160.7	125.0	127.1	140.4	104.7	107.7	34.6
2B	8182	1.5	141.7	189.6	189.6	130.0	129.8	153.6	118.1	139.1	36.2
2B	8182	10	141.6	189.4	189.4	130.0	129.8	153.5	118.0	138.8	36.2
2B	8182	25	141.1	189.1	189.1	129.5	129.5	153.6	117.2	137.1	36.1
2B	8182	50	139.8	190.7	190.7	128.6	128.8	155.3	116.3	131.3	35.8
2B	8182	75	138.3	190.4	190.4	128.0	128.1	156.0	115.9	122.1	35.3
2B	8182	100	137.2	176.4	176.4	125.5	127.7	149.2	108.5	110.0	34.7
2B	8183	1.5	142.2	186.5	186.5	130.8	129.9	151.8	121.7	136.6	36.3
2B	8183	10	142.0	185.9	185.9	130.8	129.9	151.5	121.7	136.3	36.3
2B	8183	25	141.6	183.2	183.2	130.5	129.6	150.1	122.1	134.7	36.2

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2B	8183	50	140.1	175.2	175.2	129.8	128.9	147.9	122.0	129.0	35.9
2B	8183	75	138.3	184.6	184.6	128.5	128.0	153.3	114.9	120.0	35.4
2B	8183	100	136.7	176.7	176.7	122.1	127.2	149.5	107.3	108.3	34.7
		Area Max			**194.6**	**130.8**			**123.4**	**153.3**	**37.8**
		%AQO			**64.9%**	**87.2%**			**68.5%**	**19.2%**	**10.8%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2C	8184	1.5	140.5	174.1	174.1	129.3	129.3	145.9	120.4	132.7	36.1
2C	8184	10	140.4	173.5	173.5	129.2	129.2	145.6	120.2	132.4	36.0
2C	8184	25	139.6	171.0	171.0	129.0	128.9	144.5	119.8	132.4	36.0
2C	8184	50	137.4	168.6	168.6	128.8	127.8	144.0	119.1	164.3	38.4
2C	8184	75	135.3	178.7	178.7	127.5	126.6	150.7	117.8	149.7	37.2
2C	8184	100	133.6	171.5	171.5	125.3	125.9	147.2	109.2	104.6	33.3
2C	8185	1.5	140.6	181.9	181.9	130.4	129.4	149.7	120.4	138.7	35.8
2C	8185	10	140.4	181.9	181.9	130.3	129.3	149.8	120.3	138.4	35.8
2C	8185	25	139.9	182.9	182.9	130.0	129.0	150.6	119.8	136.8	35.7
2C	8185	50	138.4	190.8	190.8	129.6	128.2	155.7	119.0	131.0	35.4
2C	8185	75	136.8	199.1	199.1	129.0	127.5	161.0	117.2	121.8	34.9
2C	8185	100	135.7	187.0	187.0	123.9	127.0	155.1	112.0	109.8	34.3
2C	8186	1.5	141.2	173.4	173.4	129.2	129.7	145.3	120.9	131.6	37.4
2C	8186	10	141.1	172.2	172.2	129.0	129.6	144.7	120.8	131.3	37.6
2C	8186	25	140.1	166.8	166.8	128.6	129.1	142.1	120.0	129.7	39.2
2C	8186	50	137.4	174.9	174.9	130.0	127.7	148.5	121.3	165.9	41.1
2C	8186	75	134.6	197.0	197.0	131.2	126.4	160.9	121.7	152.8	38.8
2C	8186	100	132.9	188.8	188.8	127.5	125.7	156.6	116.0	103.4	33.5
2C	8187	1.5	142.6	190.1	190.1	130.5	130.2	153.7	120.5	137.8	36.3
2C	8187	10	142.5	189.5	189.5	130.5	130.1	153.4	120.7	137.5	36.3
2C	8187	25	142.0	187.2	187.2	130.3	129.8	152.2	121.4	135.9	36.2
2C	8187	50	140.5	179.7	179.7	129.9	129.1	148.7	123.0	130.2	35.9
2C	8187	75	138.9	188.4	188.4	128.9	128.4	155.6	118.0	121.1	35.4
2C	8187	100	137.5	181.5	181.5	124.0	127.7	152.2	108.9	109.2	34.7
2C	8188	1.5	142.0	174.5	174.5	129.1	130.1	145.8	121.2	132.7	36.7
2C	8188	10	141.8	173.0	173.0	128.9	129.9	145.0	120.9	132.4	36.6
2C	8188	25	140.5	166.0	166.0	128.0	129.3	141.5	118.2	131.0	36.4
2C	8188	50	137.0	173.9	173.9	130.5	127.5	148.1	122.5	160.0	35.7
2C	8188	75	133.5	213.8	213.8	133.4	125.8	170.1	124.2	148.5	34.6
2C	8188	100	132.3	204.7	204.7	129.6	125.4	165.3	121.8	106.2	33.2
2C	8189	1.5	142.2	181.7	181.7	130.7	130.1	149.4	121.1	142.0	35.7
2C	8189	10	142.0	181.6	181.6	130.6	130.1	149.4	121.0	141.7	35.7
2C	8189	25	141.2	182.4	182.4	130.4	129.7	150.2	120.5	140.0	35.6
2C	8189	50	139.2	197.0	197.0	131.0	128.6	158.9	121.1	134.0	36.1
2C	8189	75	137.5	218.7	218.7	131.6	127.8	171.7	120.9	124.5	34.8
2C	8189	100	136.9	204.6	204.6	128.2	127.7	164.7	115.8	112.0	34.1
2C	8190	1.5	143.2	174.9	174.9	129.3	130.7	145.9	121.4	138.0	36.9
2C	8190	10	142.9	173.4	173.4	129.2	130.6	145.2	121.2	137.7	36.9
2C	8190	25	141.7	166.8	166.8	128.7	129.9	142.0	120.0	136.0	36.7
2C	8190	50	138.3	178.7	178.7	131.3	128.1	150.6	123.2	146.3	36.0
2C	8190	75	135.1	217.4	217.4	134.4	126.6	172.1	126.2	135.0	34.9
2C	8190	100	133.7	206.9	206.9	131.2	126.1	166.4	122.9	107.9	33.4
2C	8191	1.5	143.6	174.5	174.5	130.1	130.9	146.1	121.8	143.1	36.7
2C	8191	10	143.3	173.7	173.7	129.9	130.8	145.8	121.5	142.7	36.7
2C	8191	25	142.2	171.7	171.7	129.6	130.2	144.9	120.8	141.0	36.5
2C	8191	50	139.2	185.4	185.4	131.6	128.7	153.3	122.9	137.5	35.8
2C	8191	75	136.8	217.3	217.3	133.8	127.5	171.4	124.5	125.0	34.8
2C	8191	100	136.3	204.1	204.1	130.2	127.4	164.6	120.4	112.1	33.5
		Area Max			**218.7**	**134.4**			**126.2**	**165.9**	**41.1**
		%AQO			**72.9%**	**89.6%**			**70.1%**	**20.7%**	**11.7%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2D	8192	1.5	139.4	158.3	158.3	127.8	129.1	138.1	116.4	133.9	37.9
2D	8192	10	139.2	157.5	157.5	127.6	128.9	137.6	115.6	133.2	38.4
2D	8192	25	137.7	153.8	153.8	126.9	128.2	135.8	112.2	159.5	40.7
2D	8192	50	134.2	175.7	175.7	129.2	126.2	148.3	116.5	212.4	42.4
2D	8192	75	130.7	202.3	202.3	130.8	124.5	163.4	118.9	186.5	37.9
2D	8192	100	131.3	192.8	192.8	126.2	124.8	158.6	114.6	108.1	32.5
2D	8193	1.5	142.0	171.9	171.9	128.7	130.3	144.6	120.4	136.2	36.4
2D	8193	10	141.7	170.6	170.6	128.5	130.1	143.9	119.9	135.9	36.3
2D	8193	25	140.1	164.4	164.4	127.4	129.3	140.7	116.1	134.4	36.1
2D	8193	50	136.0	171.8	171.8	129.6	127.1	146.5	119.6	169.3	35.7
2D	8193	75	132.4	207.2	207.2	131.7	125.1	166.2	124.4	155.2	34.3
2D	8193	100	132.2	197.0	197.0	129.6	125.4	161.0	115.4	108.4	32.9
2D	8194	1.5	142.7	175.4	175.4	129.3	130.4	146.3	121.5	133.4	36.9
2D	8194	10	142.4	173.8	173.8	129.0	130.3	145.5	121.0	133.1	36.8
2D	8194	25	141.0	166.3	166.3	128.0	129.5	141.7	118.1	134.8	36.6
2D	8194	50	137.1	176.5	176.5	131.0	127.5	149.6	122.5	156.1	35.9
2D	8194	75	133.4	225.4	225.4	134.7	125.7	176.5	124.4	138.4	34.8
2D	8194	100	132.7	215.2	215.2	129.8	125.6	171.1	122.1	106.7	33.3
2D	8195	1.5	144.3	175.3	175.3	129.5	131.2	146.2	121.4	141.6	37.1
2D	8195	10	143.9	173.9	173.9	129.3	131.0	145.5	121.2	141.2	37.0
2D	8195	25	142.6	167.4	167.4	128.9	130.4	142.3	120.3	139.5	36.8
2D	8195	50	138.9	181.7	181.7	132.2	128.4	152.4	123.1	138.0	36.1
2D	8195	75	135.7	235.3	235.3	136.7	126.9	181.8	126.9	129.4	35.0
2D	8195	100	134.7	222.9	222.9	132.1	126.6	175.2	123.4	110.6	33.6
2D	8196	1.5	142.2	166.2	166.2	128.3	130.9	143.6	121.7	124.8	36.9
2D	8196	10	141.7	164.3	164.3	127.9	130.6	142.5	120.8	124.6	36.9
2D	8196	25	139.3	155.3	155.3	126.1	129.2	137.8	112.2	123.1	37.6
2D	8196	50	133.1	183.4	183.4	121.4	126.0	151.9	104.0	161.8	41.6
2D	8196	75	131.2	217.5	217.5	116.3	124.6	171.1	100.4	149.6	39.0
2D	8196	100	132.8	203.6	203.6	108.7	125.5	164.2	96.5	98.4	33.3
2D	8197	1.5	144.4	171.1	171.1	129.3	131.6	144.3	121.3	140.3	36.6
2D	8197	10	143.8	169.6	169.6	128.9	131.3	143.5	120.6	140.1	36.6
2D	8197	25	141.1	163.1	163.1	127.4	129.7	140.3	115.4	138.5	37.3
2D	8197	50	135.5	176.8	176.8	129.4	126.7	147.9	120.8	150.3	37.8
2D	8197	75	132.0	237.5	237.5	134.0	124.9	182.9	123.6	137.6	35.1
2D	8197	100	135.4	224.6	224.6	130.4	126.9	176.1	120.6	111.1	33.0
2D	8198	1.5	159.1	195.1	195.1	129.8	139.6	158.0	116.1	115.3	37.8
2D	8198	10	157.1	191.3	191.3	129.2	138.6	155.9	115.1	117.2	37.8
2D	8198	25	150.5	179.6	179.6	125.6	135.1	149.8	110.2	130.0	37.6
2D	8198	50	138.5	186.3	186.3	120.8	128.5	153.2	103.9	147.8	36.8
2D	8198	75	132.6	216.7	216.7	113.2	125.2	170.4	99.7	130.4	35.6
2D	8198	100	133.5	202.0	202.0	106.0	125.8	163.3	96.4	90.9	34.0
2D	8199	1.5	165.2	203.6	203.6	131.1	143.0	162.7	117.9	120.1	37.9
2D	8199	10	162.3	198.4	198.4	130.2	141.5	159.9	116.9	119.8	37.9
2D	8199	25	153.4	182.5	182.5	125.9	136.6	151.6	111.1	130.7	37.7
2D	8199	50	138.6	192.2	192.2	120.9	128.6	156.2	104.1	146.3	36.9
2D	8199	75	132.8	226.5	226.5	113.6	125.3	175.6	99.4	128.4	35.7
2D	8199	100	134.1	210.1	210.1	105.7	126.1	167.6	96.4	94.4	34.0
		Area Max			**237.5**	**136.7**			**126.9**	**212.4**	**42.4**
		%AQO			**79.2%**	**91.2%**			**70.5%**	**26.6%**	**12.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2E	8200	1.5	138.8	165.4	165.4	127.9	128.6	141.4	117.4	149.3	41.2
2E	8200	10	138.5	164.4	164.4	127.7	128.4	140.9	116.8	148.6	42.1
2E	8200	25	137.7	160.0	160.0	127.5	128.0	138.7	114.3	144.7	45.8
2E	8200	50	135.2	166.7	166.7	128.3	126.7	144.1	116.9	203.9	50.7
2E	8200	75	132.4	180.1	180.1	127.8	125.4	151.7	116.0	194.0	46.2
2E	8200	100	130.9	174.1	174.1	124.3	124.8	148.6	106.6	114.5	36.9
2E	8201	1.5	140.0	170.3	170.3	128.9	129.0	143.7	121.0	133.2	38.7
2E	8201	10	139.5	169.2	169.2	128.7	128.7	143.2	120.6	132.6	39.3
2E	8201	25	138.2	163.6	163.6	128.0	128.1	140.4	116.8	133.7	42.0
2E	8201	50	135.6	162.7	162.7	128.2	126.9	141.5	115.1	171.5	46.0
2E	8201	75	133.1	174.7	174.7	128.6	125.7	148.5	115.4	152.0	43.3
2E	8201	100	131.4	167.9	167.9	126.0	125.0	145.1	105.9	104.8	35.8
2E	8202	1.5	146.9	180.3	180.3	131.5	132.0	148.3	123.8	127.7	36.0
2E	8202	10	142.6	174.4	174.4	129.6	130.2	145.6	121.3	127.4	36.4
2E	8202	25	139.4	167.1	167.1	128.7	128.8	142.2	119.7	134.9	38.2
2E	8202	50	136.9	171.9	171.9	129.4	127.5	146.9	120.0	169.4	41.1
2E	8202	75	134.4	186.8	186.8	128.9	126.2	155.3	119.4	150.0	39.6
2E	8202	100	132.7	179.4	179.4	125.4	125.6	151.5	111.3	102.1	34.0
2E	8203	1.5	139.1	163.1	163.1	127.3	128.7	140.3	116.6	144.9	38.8
2E	8203	10	138.8	162.2	162.2	127.3	128.6	139.9	115.4	144.2	39.2
2E	8203	25	137.8	158.2	158.2	127.3	128.1	137.9	112.1	156.2	40.7
2E	8203	50	134.9	168.1	168.1	128.1	126.5	144.4	112.9	220.5	42.2
2E	8203	75	131.6	184.9	184.9	128.0	124.9	154.0	112.8	193.4	38.8
2E	8203	100	130.7	177.3	177.3	124.0	124.6	150.2	104.7	111.7	33.5
2E	8204	1.5	149.2	183.2	183.2	131.9	133.1	149.4	124.6	130.9	37.5
2E	8204	10	142.3	173.4	173.4	129.1	130.1	145.1	121.2	130.6	37.8
2E	8204	25	139.6	165.3	165.3	128.1	128.8	141.2	118.6	132.7	39.2
2E	8204	50	136.8	163.8	163.8	128.9	127.3	142.4	119.3	168.7	40.9
2E	8204	75	133.7	181.8	181.8	129.9	125.9	152.4	122.5	149.5	38.3
2E	8204	100	132.2	174.1	174.1	128.1	125.4	148.5	112.5	104.9	33.2
2E	8205	1.5	139.0	160.4	160.4	127.4	128.8	139.1	115.4	136.8	37.5
2E	8205	10	138.8	159.5	159.5	127.3	128.7	138.7	114.2	136.1	37.6
2E	8205	25	137.7	155.5	155.5	127.0	128.0	136.6	112.0	142.3	38.2
2E	8205	50	134.4	169.3	169.3	128.4	126.2	144.4	113.9	210.7	40.6
2E	8205	75	130.9	183.7	183.7	129.3	124.4	152.9	117.9	185.5	37.2
2E	8205	100	131.1	173.3	173.3	126.8	124.7	147.8	107.6	106.7	32.3
2E	8206	1.5	140.8	167.2	167.2	128.0	129.6	142.3	119.3	135.2	36.3
2E	8206	10	140.5	166.3	166.3	127.8	129.5	141.8	118.5	134.9	36.3
2E	8206	25	139.3	161.3	161.3	127.4	128.7	139.4	113.4	145.0	36.4
2E	8206	50	135.5	173.1	173.1	129.2	126.8	147.3	116.2	189.6	37.3
2E	8206	75	131.8	204.0	204.0	130.3	124.9	164.5	116.8	172.6	35.3
2E	8206	100	131.4	195.4	195.4	125.7	124.9	160.2	112.7	107.4	32.2
2E	8207	1.5	141.2	172.9	172.9	128.8	129.9	145.0	120.6	134.2	36.3
2E	8207	10	141.0	171.4	171.4	128.6	129.7	144.3	120.2	134.0	36.3
2E	8207	25	139.7	165.0	165.0	127.6	129.1	141.1	117.1	134.9	36.1
2E	8207	50	136.3	173.7	173.7	130.0	127.3	148.0	121.4	170.7	35.9
2E	8207	75	132.9	208.0	208.0	132.1	125.6	167.0	121.4	157.0	34.3
2E	8207	100	131.9	199.6	199.6	128.4	125.2	162.5	118.9	107.2	32.9
		Area Max			**208.0**	**132.1**			**124.6**	**220.5**	**50.7**
		%AQO			**69.3%**	**88.1%**			**69.2%**	**27.6%**	**14.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2F	8208	1.5	139.4	176.2	176.2	129.3	128.6	146.7	119.3	121.8	37.4
2F	8208	10	139.2	175.2	175.2	129.2	128.5	146.3	119.1	121.5	37.6
2F	8208	25	138.3	170.9	170.9	128.5	128.1	144.3	118.4	120.2	38.4
2F	8208	50	136.1	162.1	162.1	126.7	127.1	140.4	111.6	131.2	39.5
2F	8208	75	134.3	156.6	156.6	124.6	126.3	138.5	102.9	131.8	37.7
2F	8208	100	132.8	150.9	150.9	115.9	125.5	135.7	95.2	98.6	34.1
2F	8209	1.5	140.7	178.8	178.8	129.8	129.2	148.1	120.1	121.7	37.7
2F	8209	10	140.3	177.9	177.9	129.5	129.0	147.7	119.8	121.5	37.9
2F	8209	25	139.0	174.3	174.3	128.7	128.4	146.3	118.9	120.1	38.7
2F	8209	50	136.7	168.5	168.5	127.2	127.5	144.0	115.0	138.8	39.5
2F	8209	75	135.0	163.2	163.2	124.2	126.6	141.8	107.5	146.1	37.5
2F	8209	100	133.6	154.5	154.5	119.7	126.0	137.5	98.1	107.5	34.2
2F	8210	1.5	141.8	181.0	181.0	130.2	129.7	149.2	120.9	125.3	37.8
2F	8210	10	141.2	179.8	179.8	129.8	129.4	148.8	120.5	125.0	37.9
2F	8210	25	139.3	176.1	176.1	128.8	128.6	147.4	119.1	123.6	38.6
2F	8210	40	137.8	173.6	173.6	128.0	127.9	146.5	117.9	133.9	39.1
2F	8211	1.5	141.5	179.2	179.2	130.1	129.5	148.3	120.5	123.7	39.2
2F	8211	10	140.9	178.1	178.1	129.7	129.3	147.8	120.2	123.4	39.3
2F	8211	25	139.2	174.1	174.1	128.9	128.6	146.2	119.2	129.8	40.1
2F	8211	50	136.8	169.2	169.2	127.6	127.5	144.4	115.7	169.2	40.6
2F	8211	75	135.1	164.7	164.7	125.3	126.7	142.6	108.9	162.5	38.1
2F	8211	100	133.6	155.9	155.9	120.8	126.0	138.4	99.3	114.1	34.2
2F	8212	1.5	144.9	183.4	183.4	131.5	130.8	150.3	122.2	128.8	37.6
2F	8212	10	142.4	180.0	160.0	130.4	129.8	149.0	121.1	128.5	37.7
2F	8212	25	139.1	175.9	175.9	128.8	128.5	147.5	119.2	127.0	38.2
2F	8212	40	137.8	175.1	175.1	127.5	128.0	147.4	118.1	141.3	38.7
2F	8213	1.5	139.5	172.1	172.1	129.3	128.7	144.4	121.2	134.7	41.7
2F	8213	10	139.2	170.7	170.7	129.1	128.5	143.7	120.8	134.1	42.0
2F	8213	25	137.8	164.9	164.9	128.5	127.9	141.0	117.9	150.5	43.1
2F	8213	50	135.4	164.3	164.3	127.6	126.8	142.6	114.0	206.4	43.4
2F	8213	75	133.8	167.1	167.1	125.9	126.1	144.5	109.0	185.7	39.5
2F	8213	100	132.6	160.9	160.9	123.2	125.6	141.3	100.1	120.4	34.2
2F	8214	1.5	145.4	183.9	183.9	131.7	131.0	150.4	122.3	128.9	38.2
2F	8214	10	142.4	180.1	180.1	130.4	129.8	149.0	121.2	128.7	38.4
2F	8214	25	139.1	176.0	176.0	128.8	128.5	147.6	119.4	128.6	38.9
2F	8214	40	137.8	175.4	175.4	128.0	127.9	147.6	118.3	148.8	39.2
2F	8215	1.5	145.1	183.4	183.4	131.5	130.9	150.1	122.1	128.7	38.5
2F	8215	10	142.4	179.9	179.9	130.3	129.9	148.8	121.2	128.4	38.6
2F	8215	25	139.1	175.6	175.6	128.9	128.5	147.3	119.6	131.8	39.0
2F	8215	50	137.3	174.7	174.7	128.1	127.7	147.5	117.9	163.1	39.0
2F	8215	75	135.7	173.2	173.2	124.7	127.0	147.3	113.4	151.8	36.6
2F	8215	100	134.3	164.2	164.2	121.5	126.3	142.9	104.0	102.3	34.2
2F	8216	1.5	145.3	182.2	182.2	131.4	131.0	149.3	122.0	128.3	37.5
2F	8216	10	142.4	178.4	178.4	130.0	129.9	147.8	121.0	128.3	37.6
2F	8216	25	139.1	173.5	173.5	129.0	128.6	145.9	119.7	145.6	37.9
2F	8216	50	137.1	171.3	171.3	128.3	127.6	145.4	117.8	174.3	37.5
2F	8216	75	135.3	169.4	169.4	126.4	126.7	145.2	112.8	164.9	36.1
2F	8216	100	133.9	160.3	160.3	122.4	126.1	140.7	103.1	113.5	33.8
2F	8217	1.5	143.2	171.0	171.0	129.9	130.2	143.6	121.2	150.0	39.2
2F	8217	10	139.3	166.0	166.0	128.4	128.6	141.6	118.2	149.3	39.3
2F	8217	25	137.4	160.8	160.8	127.7	127.9	139.1	115.3	147.3	40.0
2F	8217	50	135.2	164.1	164.1	128.1	126.7	142.5	114.5	218.4	43.8
2F	8217	75	132.9	174.7	174.7	127.0	125.6	148.6	113.2	196.2	42.6
2F	8217	100	131.2	168.7	168.7	124.2	124.9	145.6	104.4	112.9	35.4
2F	8218	1.5	144.3	177.5	177.5	130.8	130.7	146.7	123.3	130.0	36.6
2F	8218	10	140.8	172.4	172.4	129.3	129.3	144.5	121.5	129.4	36.7
2F	8218	25	138.5	165.3	165.3	128.5	128.2	141.3	118.6	127.1	37.2
2F	8218	50	135.9	166.2	166.2	128.6	127.0	143.7	117.3	181.9	37.9
2F	8218	75	133.6	173.2	173.2	128.4	125.9	147.8	115.2	174.7	37.2
2F	8218	100	132.3	166.4	166.4	125.3	125.4	144.4	105.4	111.4	33.0
2F	8219	1.5	147.1	182.4	182.4	131.7	132.0	149.0	123.2	127.1	35.8
2F	8219	10	142.7	175.9	175.9	129.8	130.1	146.4	120.9	126.8	35.7
2F	8219	25	139.2	168.9	168.9	128.8	128.7	143.2	119.8	125.3	36.2
2F	8219	50	136.9	167.7	167.7	128.0	127.5	144.4	117.1	155.7	37.5
2F	8219	75	134.6	178.4	178.4	127.2	126.4	150.6	116.0	153.1	34.8
2F	8219	100	132.8	171.6	171.6	123.5	125.6	147.1	106.0	104.2	33.3
		Area Max			**183.9**	**131.7**			**123.3**	**218.4**	**43.8**
		%AQO			**61.3%**	**87.8%**			**68.5%**	**27.3%**	**12.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - NAKTA Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
2G	8220	1.5	139.3	161.9	161.9	130.0	128.4	139.9	118.3	143.0	37.6
2G	8220	10	138.3	161.1	161.1	128.6	128.0	139.5	116.8	142.8	37.8
2G	8220	25	136.8	157.3	157.3	127.5	127.4	138.2	113.8	141.3	39.0
2G	8220	40	135.6	153.6	153.6	126.8	126.9	136.5	108.9	189.4	40.6
2G	8221	1.5	138.1	164.9	164.9	128.6	128.0	141.2	118.5	142.3	38.7
2G	8221	10	137.8	163.9	163.9	128.5	127.9	141.0	117.9	141.8	39.0
2G	8221	25	137.0	160.5	160.5	127.9	127.5	140.0	115.3	138.8	40.4
2G	8221	40	135.9	158.1	158.1	127.3	127.1	139.0	112.0	175.6	42.0
2G	8222	1.5	138.5	168.1	168.1	128.9	128.1	142.6	120.0	132.5	39.5
2G	8222	10	138.3	167.1	167.1	128.8	128.1	142.0	119.3	132.0	39.8
2G	8222	25	137.3	162.4	162.4	128.2	127.7	140.8	116.0	129.3	41.2
2G	8222	40	136.2	161.2	161.2	127.5	127.2	140.7	113.5	138.7	42.7
2G	8223	1.5	140.1	162.0	162.0	131.0	128.8	139.5	121.5	157.3	43.2
2G	8223	10	138.3	161.1	161.1	128.3	128.1	139.1	116.9	156.8	43.8
2G	8223	25	136.8	156.8	156.8	127.4	127.6	137.2	113.4	153.6	46.5
2G	8223	40	135.5	156.3	156.3	127.1	126.8	137.9	109.1	187.0	48.9
2G	8224	1.5	138.8	166.5	166.5	128.9	128.4	141.8	119.7	146.3	42.8
2G	8224	10	138.5	165.5	165.5	128.7	128.2	141.3	119.0	145.8	43.3
2G	8224	25	137.4	160.6	160.6	128.1	127.7	139.8	115.8	146.0	45.2
2G	8224	40	136.0	158.4	158.4	127.5	127.2	139.1	113.1	195.9	46.8
2G	8225	1.5	140.1	162.9	162.9	130.0	128.7	139.9	118.2	154.2	44.6
2G	8225	10	138.4	161.6	161.6	128.2	128.2	139.4	116.6	153.4	45.2
2G	8225	25	136.9	157.0	157.0	127.6	127.5	137.3	113.7	187.9	47.3
2G	8225	40	135.6	158.6	158.6	127.5	126.9	139.4	111.8	247.8	48.2
2G	8226	1.5	139.2	165.2	165.2	128.6	128.5	141.1	118.9	139.5	43.1
2G	8226	10	138.8	163.9	163.9	128.4	128.4	140.5	117.9	139.3	43.5
2G	8226	25	137.2	158.8	158.8	127.6	127.7	138.1	114.6	183.5	44.9
2G	8226	40	135.7	157.3	157.3	127.4	127.0	138.5	111.0	230.9	45.4
		Area Max			**168.1**	**131.0**			**121.5**	**247.8**	**48.9**
		%AQO			**56.0%**	**87.3%**			**67.5%**	**31.0%**	**14.0%**
		NAKTA Max			**251.2**	**149.8**			**132.9**	**247.8**	**50.7**
		%AQO			**83.7%**	**99.8%**			**73.8%**	**31.0%**	**14.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3A	9001	1.5	137.0	163.8	163.8	125.9	127.8	142.0	106.4	136.0	35.4
3A	9001	10	136.7	162.8	162.8	125.6	127.7	141.4	105.4	135.3	35.7
3A	9001	25	135.9	158.1	158.1	125.1	127.2	139.1	102.2	142.4	37.1
3A	9001	50	133.3	168.3	168.3	118.4	125.8	143.9	96.0	202.6	39.0
3A	9001	75	131.5	177.2	177.2	107.5	124.9	149.3	89.5	182.8	37.0
3A	9001	100	131.0	169.9	169.9	99.7	124.6	145.8	83.4	107.5	32.4
3A	9002	1.5	137.5	161.4	161.4	126.3	128.1	140.2	106.7	132.5	35.5
3A	9002	10	137.3	160.8	160.8	126.2	128.0	139.9	106.1	131.9	35.5
3A	9002	25	136.4	158.2	158.2	124.9	127.4	138.6	103.4	158.1	36.6
3A	9002	50	133.8	167.8	167.8	120.1	126.1	143.6	97.6	207.8	37.4
3A	9002	75	130.9	178.1	178.1	111.7	124.6	149.7	91.8	184.5	34.4
3A	9002	100	130.5	170.2	170.2	102.1	124.4	145.9	84.4	108.3	32.3
3A	9003	1.5	137.7	160.5	160.5	125.7	128.3	140.6	107.8	133.1	36.0
3A	9003	10	137.4	159.2	159.2	125.4	128.2	139.9	107.1	132.4	36.0
3A	9003	25	136.2	153.7	153.7	124.3	127.5	136.4	103.9	144.1	35.8
3A	9003	50	133.4	162.8	162.8	121.0	125.8	140.7	99.2	203.0	36.1
3A	9003	75	131.0	171.7	171.7	112.8	124.6	146.2	94.1	180.6	34.1
3A	9003	100	130.1	163.7	163.7	104.5	123.2	142.4	87.2	110.0	32.7
3A	9004	1.5	139.1	165.4	165.4	126.4	129.1	143.2	110.6	134.2	36.4
3A	9004	10	138.8	163.9	163.9	126.1	128.9	142.4	109.8	133.5	36.4
3A	9004	25	137.3	156.6	156.6	124.4	128.2	138.5	104.9	157.1	36.2
3A	9004	50	133.3	165.9	165.9	121.6	126.0	143.0	100.7	207.0	38.1
3A	9004	75	131.0	178.7	178.7	113.1	124.6	150.5	96.2	182.3	35.1
3A	9004	100	130.1	171.4	171.4	104.8	124.3	146.9	89.2	107.5	33.1
3A	9005	1.5	139.8	162.4	162.4	126.4	129.5	141.2	112.4	118.3	36.7
3A	9005	10	139.5	161.0	161.0	126.2	129.3	140.5	111.2	126.3	36.7
3A	9005	25	138.0	155.5	155.5	125.5	128.5	137.1	106.4	161.0	37.1
3A	9005	50	133.6	172.2	172.2	121.5	126.1	146.3	102.2	206.9	38.0
3A	9005	75	130.9	191.2	191.2	113.0	124.6	157.2	97.5	172.2	35.5
3A	9005	100	130.7	182.5	182.5	105.8	124.6	152.9	91.4	99.7	33.4
3A	9006	1.5	137.9	157.9	157.9	125.9	128.4	139.0	106.4	120.3	35.7
3A	9006	10	137.7	156.6	156.6	125.8	128.3	138.4	105.9	119.9	35.7
3A	9006	25	136.5	158.2	158.2	125.1	127.7	138.0	102.9	146.2	35.5
3A	9006	50	134.1	171.1	171.1	118.5	126.2	145.5	96.6	183.1	36.0
3A	9006	75	132.0	181.5	181.5	109.5	125.1	151.7	92.2	164.3	33.8
3A	9006	100	131.0	173.1	173.1	102.5	124.7	147.7	87.2	104.2	32.4
3A	9007	1.5	138.3	157.3	157.3	125.9	128.6	137.3	106.8	111.2	36.3
3A	9007	10	138.2	157.7	157.7	125.7	128.5	137.6	105.9	116.0	36.2
3A	9007	25	137.1	160.3	160.3	124.9	127.8	139.2	102.8	136.5	36.0
3A	9007	50	134.4	170.8	170.8	118.7	126.4	145.4	97.5	165.8	35.3
3A	9007	75	131.9	180.3	180.3	110.6	125.1	151.1	94.0	150.2	34.2
3A	9007	100	130.8	171.4	171.4	103.4	124.5	146.8	89.4	98.5	32.8
3A	9008	1.5	140.5	161.5	161.5	126.4	129.7	140.3	111.0	116.8	37.0
3A	9008	10	140.2	160.8	160.8	126.1	129.4	139.5	110.4	122.3	36.9
3A	9008	25	138.6	156.9	156.9	124.6	128.6	137.3	106.7	146.4	36.7
3A	9008	50	134.3	179.5	179.5	122.1	126.3	149.7	100.4	179.0	36.0
3A	9008	75	131.3	201.7	201.7	113.4	124.6	162.3	94.0	158.3	34.9
3A	9008	100	131.8	190.3	190.3	104.0	125.0	156.9	89.8	101.4	33.3
3A	9009	1.5	141.5	166.5	166.5	126.5	130.0	142.4	108.7	106.0	36.8
3A	9009	10	141.2	166.4	166.4	126.3	129.8	142.4	108.0	105.8	36.7
3A	9009	25	139.7	166.5	166.5	125.0	129.1	142.6	104.7	127.1	36.5
3A	9009	50	135.6	172.1	172.1	120.2	127.1	146.1	99.9	162.0	35.8
3A	9009	75	132.4	178.8	178.8	110.8	125.2	150.3	96.2	148.7	34.7
3A	9009	100	130.9	168.7	168.7	104.3	124.6	145.4	91.5	97.7	33.2
3A	9010	1.5	143.6	167.2	167.2	126.8	131.3	142.8	110.7	106.7	37.3
3A	9010	10	143.1	166.9	166.9	126.3	131.0	142.6	110.1	109.5	37.2
3A	9010	25	141.0	166.6	166.6	125.2	129.8	142.6	106.6	126.1	37.0
3A	9010	50	136.1	173.3	173.3	121.2	127.2	146.7	101.1	159.8	36.3
3A	9010	75	132.4	183.4	183.4	111.6	125.2	152.8	98.4	149.0	35.1
3A	9010	100	131.5	173.4	173.4	105.1	124.7	147.8	94.4	100.0	33.5
		Area Max			**201.7**	**126.8**			**112.4**	**207.8**	**39.0**
		%AQO			**67.2%**	**84.5%**			**62.4%**	**26.0%**	**11.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3B	9011	1.5	135.6	162.2	162.2	125.7	126.9	140.2	105.1	130.2	35.6
3B	9011	10	135.5	162.3	162.3	125.4	126.9	140.2	103.7	129.6	36.1
3B	9011	25	135.1	162.3	162.3	123.1	126.7	140.5	99.8	156.0	38.1
3B	9011	50	133.6	163.3	163.3	115.6	125.9	141.5	93.0	195.0	40.0
3B	9011	75	131.9	162.7	162.7	106.3	125.1	141.6	87.5	175.6	36.0
3B	9011	100	130.5	155.4	155.4	100.3	124.5	138.1	82.1	109.5	32.2
3B	9012	1.5	139.8	160.3	160.3	128.1	127.6	139.0	110.9	126.9	36.1
3B	9012	10	135.2	160.4	160.4	125.0	126.5	139.1	102.2	126.6	36.3
3B	9012	25	134.6	161.0	161.0	122.5	126.2	139.5	99.2	131.1	37.1
3B	9012	50	133.5	162.5	162.5	117.3	125.8	140.9	93.3	161.0	38.0
3B	9012	75	132.2	161.9	161.9	107.8	125.2	141.0	86.6	154.8	35.8
3B	9012	100	131.0	155.4	155.4	98.6	124.6	138.0	80.0	109.0	32.4
3B	9013	1.5	135.6	155.5	155.5	125.7	127.2	137.7	105.6	133.5	33.9
3B	9013	10	135.5	154.6	154.6	125.3	127.1	137.2	104.6	132.9	33.8
3B	9013	25	134.8	157.0	157.0	124.6	126.7	137.4	101.2	140.2	34.6
3B	9013	50	133.4	166.7	166.7	116.5	125.8	143.1	94.1	183.6	36.5
3B	9013	75	131.9	173.2	173.2	106.0	125.1	147.2	88.6	177.3	35.1
3B	9013	100	131.0	166.3	166.3	100.8	124.7	143.9	83.0	110.5	32.9
3B	9014	1.5	140.8	167.3	167.3	129.1	128.7	142.6	113.5	129.5	34.7
3B	9014	10	137.1	167.1	167.1	124.4	127.5	142.4	104.5	132.2	35.0
3B	9014	25	136.4	167.3	167.3	122.7	127.2	142.7	102.0	144.2	36.0
3B	9014	50	134.9	167.0	167.0	117.3	126.5	143.2	95.5	159.9	37.2
3B	9014	75	133.0	165.8	165.8	108.1	125.5	143.1	88.4	150.3	34.7
3B	9014	100	131.4	158.2	158.2	100.3	124.8	139.5	81.2	108.7	32.2
3B	9015	1.5	138.0	163.6	163.6	126.3	128.1	140.8	106.0	120.9	35.0
3B	9015	10	137.8	163.7	163.7	126.6	128.1	140.9	105.5	120.3	34.9
3B	9015	25	137.0	164.2	164.2	126.0	127.7	141.4	102.8	133.2	35.6
3B	9015	50	134.7	167.9	167.9	117.3	126.5	143.9	96.3	177.2	36.9
3B	9015	75	132.3	170.4	170.4	109.6	125.3	145.8	91.4	160.4	35.2
3B	9015	100	130.7	161.9	161.9	102.5	124.5	141.7	86.2	101.6	32.5
3B	9016	1.5	136.4	161.5	161.5	126.5	127.4	139.5	107.1	112.9	34.3
3B	9016	10	136.3	162.1	162.1	126.8	127.3	139.8	108.1	112.7	34.3
3B	9016	25	135.7	164.9	164.9	126.3	126.9	141.5	106.1	118.6	34.7
3B	9016	50	134.1	173.7	173.7	118.5	126.0	146.7	98.4	153.1	35.3
3B	9016	75	132.5	179.3	179.3	109.4	125.3	150.4	91.9	146.0	34.6
3B	9016	100	131.6	170.5	170.5	101.0	124.8	146.1	84.2	103.2	33.1
3B	9017	1.5	145.0	180.9	180.9	127.0	132.0	150.6	108.7	112.6	35.8
3B	9017	10	144.5	179.8	179.8	127.1	131.8	150.0	108.4	116.7	35.8
3B	9017	25	142.6	176.1	176.1	127.0	130.8	148.2	106.7	137.3	35.6
3B	9017	50	137.9	170.1	170.1	118.8	128.3	145.4	101.8	167.0	35.5
3B	9017	75	133.4	176.8	176.8	110.6	126.0	149.0	94.6	146.3	33.8
3B	9017	100	131.3	168.7	168.7	102.3	124.8	145.2	88.5	98.4	32.5
3B	9018	1.5	137.6	166.7	166.7	125.5	127.8	142.2	106.3	123.7	33.5
3B	9018	10	137.6	167.1	167.1	125.2	127.8	142.5	106.1	125.0	33.6
3B	9018	25	137.7	167.8	167.8	124.0	127.8	143.0	104.1	135.0	33.8
3B	9018	50	136.1	168.3	168.3	117.8	127.0	143.9	97.4	149.1	34.3
3B	9018	75	133.2	168.9	168.9	108.2	125.6	144.8	90.0	139.0	34.0
3B	9018	100	131.4	160.8	160.8	100.4	124.8	140.9	82.7	106.5	32.9
		Area Max			**180.9**	**129.1**			**113.5**	**195.0**	**40.0**
		%AQO			**60.3%**	**86.0%**			**63.1%**	**24.4%**	**11.4%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3C	9019	1.5	135.6	162.2	162.2	125.7	126.9	140.2	105.1	130.2	35.6
3C	9019	10	135.5	162.3	162.3	125.4	126.9	140.2	103.7	129.6	36.1
3C	9019	25	135.1	162.3	162.3	123.1	126.7	140.5	99.8	156.0	38.1
3C	9019	50	133.6	163.3	163.3	115.6	125.9	141.5	93.0	195.0	40.0
3C	9019	75	131.9	162.7	162.7	106.3	125.1	141.6	87.5	175.6	36.0
3C	9019	100	130.5	155.4	155.4	100.3	124.5	138.1	82.1	109.5	32.2
3C	9020	1.5	139.8	160.3	160.3	128.1	127.6	139.0	110.9	126.9	36.1
3C	9020	10	135.2	160.4	160.4	125.0	126.5	139.1	102.2	126.6	36.3
3C	9020	25	134.6	161.0	161.0	122.5	126.2	139.5	99.2	131.1	37.1
3C	9020	50	133.5	162.5	162.5	117.3	125.8	140.9	93.3	161.0	38.0
3C	9020	75	132.2	161.9	161.9	107.8	125.2	141.0	86.6	154.8	35.8
3C	9020	100	131.0	155.4	155.4	98.6	124.6	138.0	80.0	109.0	32.4
3C	9021	1.5	135.6	155.5	155.5	125.7	127.2	137.7	105.6	133.5	33.9
3C	9021	10	135.5	154.6	154.6	125.3	127.1	137.2	104.6	132.9	33.8
3C	9021	25	134.8	157.0	157.0	124.6	126.7	137.4	101.2	140.2	34.6
3C	9021	50	133.4	166.7	166.7	116.5	125.8	143.1	94.1	183.6	36.5
3C	9021	75	131.9	173.2	173.2	106.0	125.1	147.2	88.6	177.3	35.1
3C	9021	100	131.0	166.3	166.3	100.8	124.7	143.9	83.0	110.5	32.9
3C	9022	1.5	140.8	167.3	167.3	129.1	128.7	142.6	113.5	129.5	34.7
3C	9022	10	137.1	167.1	167.1	124.4	127.5	142.4	104.5	132.2	35.0
3C	9022	25	136.4	167.3	167.3	122.7	127.2	142.7	102.0	144.2	36.0
3C	9022	50	134.9	167.0	167.0	117.3	126.5	143.2	95.5	159.9	37.2
3C	9022	75	133.0	165.8	165.8	108.1	125.5	143.1	88.4	150.3	34.7
3C	9022	100	131.4	158.2	158.2	100.3	124.8	139.5	81.2	108.7	32.2
3C	9023	1.5	138.0	163.6	163.6	126.3	128.1	140.8	106.0	120.9	35.0
3C	9023	10	137.8	163.7	163.7	126.6	128.1	140.9	105.5	120.3	34.9
3C	9023	25	137.0	164.2	164.2	126.0	127.7	141.4	102.8	133.2	35.6
3C	9023	50	134.7	167.9	167.9	117.3	126.5	143.9	96.3	177.2	36.9
3C	9023	75	132.3	170.4	170.4	109.6	125.3	145.8	91.4	160.4	35.2
3C	9023	100	130.7	161.9	161.9	102.5	124.5	141.7	86.2	101.6	32.5
3C	9024	1.5	136.4	161.5	161.5	126.5	127.4	139.5	107.1	112.9	34.3
3C	9024	10	136.3	162.1	162.1	126.8	127.3	139.8	108.1	112.7	34.3
3C	9024	25	135.7	164.9	164.9	126.3	126.9	141.5	106.1	118.6	34.7
3C	9024	50	134.1	173.7	173.7	118.5	126.0	146.7	98.4	153.1	35.3
3C	9024	75	132.5	179.3	179.3	109.4	125.3	150.4	91.9	146.0	34.6
3C	9024	100	131.6	170.5	170.5	101.0	124.8	146.1	84.2	103.2	33.1
3C	9025	1.5	145.0	180.9	180.9	127.0	132.0	150.6	108.7	112.6	35.8
3C	9025	10	144.5	179.8	179.8	127.1	131.8	150.0	108.4	116.7	35.8
3C	9025	25	142.6	176.1	176.1	127.0	130.8	148.2	106.7	137.3	35.6
3C	9025	50	137.9	170.1	170.1	118.8	128.3	145.4	101.8	167.0	35.5
3C	9025	75	133.4	176.8	176.8	110.6	126.0	149.0	94.6	146.3	33.8
3C	9025	100	131.3	168.7	168.7	102.3	124.8	145.2	88.5	98.4	32.5
3C	9026	1.5	137.6	166.7	166.7	125.5	127.8	142.2	106.3	123.7	33.5
3C	9026	10	137.6	167.1	167.1	125.2	127.8	142.5	106.1	125.0	33.6
3C	9026	25	137.7	167.8	167.8	124.0	127.8	143.0	104.1	135.0	33.8
3C	9026	50	136.1	168.3	168.3	117.8	127.0	143.9	97.4	149.1	34.3
3C	9026	75	133.2	168.9	168.9	108.2	125.6	144.8	90.0	139.0	34.0
3C	9026	100	131.4	160.8	160.8	100.4	124.8	140.9	82.7	106.5	32.9
		Area Max			**180.9**	**129.1**			**113.5**	**195.0**	**40.0**
		%AQO			**60.3%**	**86.0%**			**63.1%**	**24.4%**	**11.4%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3D	9027	1.5	137.6	162.8	162.8	126.2	127.5	139.7	106.8	114.5	35.5
3D	9027	10	135.6	160.2	160.2	123.2	126.7	138.7	102.1	114.3	35.6
3D	9027	25	134.2	159.0	159.0	120.1	126.1	138.2	98.2	116.8	36.0
3D	9027	50	133.1	156.5	156.5	113.6	125.4	137.6	90.8	131.7	36.1
3D	9027	75	131.7	153.1	153.1	106.1	124.8	136.3	84.0	125.9	34.1
3D	9027	100	130.5	147.1	147.1	97.3	124.3	133.5	78.6	111.4	32.8
3D	9028	1.5	136.1	167.8	167.8	123.5	126.9	142.6	103.7	111.8	35.0
3D	9028	10	135.8	167.1	167.1	122.5	126.8	142.2	102.5	111.8	35.1
3D	9028	25	135.0	165.1	165.1	119.3	126.4	141.4	98.5	112.1	35.3
3D	9028	50	133.8	161.5	161.5	112.8	125.9	140.2	90.6	122.9	35.2
3D	9028	75	132.4	157.2	157.2	106.7	125.2	138.5	84.6	117.4	33.5
3D	9028	100	131.0	150.5	150.5	98.0	124.6	135.3	78.9	111.8	32.5
3D	9029	1.5	138.6	170.6	170.6	125.8	127.9	143.7	107.7	123.2	32.9
3D	9029	10	136.5	168.1	168.1	122.7	127.1	142.7	103.6	123.0	33.0
3D	9029	25	135.6	166.8	166.8	120.5	126.8	142.4	100.1	121.7	33.5
3D	9029	50	134.5	164.2	164.2	113.6	126.1	141.5	92.5	131.5	33.8
3D	9029	75	132.9	160.8	160.8	107.7	125.5	140.4	86.5	121.9	32.9
3D	9029	100	131.4	154.0	154.0	100.0	124.7	137.2	80.3	112.7	32.6
3D	9030	1.5	135.1	163.0	163.0	122.0	126.6	140.3	101.3	111.8	34.6
3D	9030	10	135.0	162.8	162.8	121.3	126.5	140.2	100.6	111.8	34.6
3D	9030	25	134.6	161.3	161.3	118.7	126.2	139.5	96.9	111.8	34.7
3D	9030	50	133.6	157.3	157.3	112.8	125.8	137.9	89.6	115.3	34.5
3D	9030	75	132.1	152.8	152.8	106.8	125.1	136.1	83.8	111.8	32.9
3D	9030	100	130.8	146.7	146.7	96.6	124.5	133.2	78.4	111.8	32.2
3D	9031	1.5	136.1	163.0	163.0	123.6	127.0	140.2	104.5	128.9	33.0
3D	9031	10	136.0	162.9	162.9	123.5	126.9	140.1	103.7	128.7	33.0
3D	9031	25	135.6	162.3	162.3	121.1	126.8	140.1	100.2	127.4	33.2
3D	9031	50	134.3	161.1	161.1	114.8	126.2	139.9	92.9	130.2	33.4
3D	9031	75	132.7	159.1	159.1	108.9	125.4	139.4	86.9	117.0	32.9
3D	9031	100	131.2	152.6	152.6	100.6	124.7	136.4	80.5	113.7	32.6
3D	9032	1.5	134.8	159.2	159.2	122.1	126.4	138.1	100.7	113.8	32.6
3D	9032	10	134.7	158.7	158.7	121.3	126.3	138.0	99.9	113.8	32.6
3D	9032	25	134.3	156.8	156.8	119.8	126.2	137.0	96.8	113.8	32.6
3D	9032	50	133.2	152.0	152.0	114.5	125.5	135.0	90.8	118.0	32.6
3D	9032	75	131.7	146.9	146.9	105.0	124.8	132.9	84.4	113.8	32.5
3D	9032	100	130.2	141.1	141.1	95.8	124.1	130.2	78.6	113.8	32.3
3D	9033	1.5	135.2	159.0	159.0	123.4	126.6	138.1	102.2	124.5	32.9
3D	9033	10	135.1	158.6	158.6	122.9	126.5	137.9	101.5	124.3	32.9
3D	9033	25	134.7	157.0	157.0	120.8	126.4	137.2	98.2	123.0	32.9
3D	9033	50	133.5	153.1	153.1	115.0	125.7	135.8	91.8	121.9	33.0
3D	9033	75	131.9	149.4	149.4	107.0	124.9	134.4	85.6	114.7	32.9
3D	9033	100	130.4	143.8	143.8	97.1	124.3	131.7	79.6	114.7	32.6
3D	9034	1.5	134.4	161.0	161.0	122.5	126.1	139.7	100.4	118.6	32.8
3D	9034	10	134.4	160.9	160.9	122.2	126.1	139.6	99.8	118.4	32.8
3D	9034	25	133.9	160.3	160.3	120.4	126.0	139.4	97.5	117.3	32.8
3D	9034	50	132.9	158.8	158.8	114.2	125.5	139.0	91.5	115.5	32.8
3D	9034	75	131.7	156.3	156.3	106.1	124.9	138.1	85.1	115.5	32.7
3D	9034	100	130.5	150.3	150.3	98.0	124.3	135.2	79.1	115.5	32.5
		Area Max			**170.6**	**126.2**			**107.7**	**131.7**	**36.1**
		%AQO			**56.9%**	**84.1%**			**59.8%**	**16.5%**	**10.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3E	9035	1.5	137.9	168.4	168.4	126.8	127.6	142.5	105.0	108.4	35.4
3E	9035	10	136.4	166.1	166.1	123.9	127.0	141.6	101.3	109.9	35.5
3E	9035	25	134.7	162.2	162.2	120.1	126.3	139.8	97.0	116.6	35.8
3E	9035	50	133.1	156.0	156.0	114.5	125.6	137.2	89.9	127.1	36.3
3E	9035	75	131.7	149.9	149.9	105.6	124.9	134.5	83.2	117.3	35.2
3E	9035	100	130.2	143.7	143.7	95.1	124.3	131.7	77.4	107.8	32.8
3E	9036	1.5	135.0	160.1	160.1	124.1	126.4	138.6	101.4	108.5	35.9
3E	9036	10	134.8	159.2	159.2	122.9	126.3	138.1	100.0	109.6	35.9
3E	9036	25	133.9	155.8	155.8	119.2	125.9	136.6	95.9	114.8	36.1
3E	9036	50	132.4	148.4	148.4	113.4	125.3	133.3	88.8	121.8	36.2
3E	9036	75	130.9	144.3	144.3	102.3	124.5	131.6	81.8	111.5	35.1
3E	9036	100	129.5	139.6	139.6	93.7	122.5	129.3	76.5	108.0	32.6
3E	9037	1.5	138.0	165.8	165.8	126.4	127.7	141.3	104.9	109.5	36.5
3E	9037	10	136.4	163.5	163.5	123.4	127.0	140.3	101.3	109.5	36.6
3E	9037	25	134.7	160.0	160.0	120.1	126.3	138.8	97.3	111.8	37.3
3E	9037	50	133.3	153.6	153.6	114.5	125.6	136.0	90.5	119.9	38.2
3E	9037	75	131.7	147.5	147.5	104.9	124.9	133.3	83.6	117.6	36.6
3E	9037	100	130.1	141.5	141.5	95.3	124.2	130.4	77.6	109.5	32.9
3E	9038	1.5	134.5	163.3	163.3	122.0	126.1	140.3	100.6	109.1	36.1
3E	9038	10	134.4	162.9	162.9	121.4	126.1	140.1	99.9	108.9	36.1
3E	9038	25	133.9	160.9	160.9	118.9	125.8	139.4	96.5	110.5	36.2
3E	9038	50	132.7	156.5	156.5	110.8	125.4	137.6	88.3	113.5	35.9
3E	9038	75	131.5	151.5	151.5	104.3	124.8	135.4	82.4	107.2	34.4
3E	9038	100	130.2	145.4	145.4	94.8	124.2	132.4	77.1	107.2	32.3
3E	9039	1.5	137.7	163.1	163.1	126.1	127.5	139.7	105.7	110.7	36.0
3E	9039	10	136.1	160.4	160.4	123.2	126.8	138.7	101.3	110.7	36.1
3E	9039	25	134.5	156.7	156.7	120.0	126.2	137.0	97.2	114.7	36.5
3E	9039	50	133.2	151.2	151.2	114.4	125.6	134.7	90.3	129.6	36.9
3E	9039	75	131.5	148.0	148.0	103.8	124.8	133.6	83.3	123.1	35.0
3E	9039	100	129.8	142.9	142.9	95.6	124.0	131.2	77.6	110.7	32.9
3E	9040	1.5	135.9	165.5	165.5	123.6	126.7	141.4	103.4	111.0	35.5
3E	9040	10	135.5	164.9	164.9	122.6	126.6	141.2	102.0	111.0	35.5
3E	9040	25	134.6	163.0	163.0	119.2	126.2	140.4	98.1	111.7	35.8
3E	9040	50	133.4	159.4	159.4	112.0	125.6	139.1	89.8	122.5	36.0
3E	9040	75	132.0	155.0	155.0	106.0	125.0	137.3	83.9	115.9	34.3
3E	9040	100	130.7	148.5	148.5	96.9	124.4	134.2	78.4	111.0	32.6
3E	9041	1.5	135.0	165.8	165.8	122.1	126.4	141.7	101.3	109.2	35.6
3E	9041	10	134.9	165.4	165.4	121.4	126.3	141.5	100.5	109.2	35.6
3E	9041	25	134.3	163.4	163.4	119.0	126.2	140.6	96.8	109.2	35.6
3E	9041	50	133.2	158.9	158.9	111.6	125.7	138.8	88.8	109.2	35.7
3E	9041	75	131.9	153.8	153.8	105.7	125.0	136.7	83.1	109.2	34.2
3E	9041	100	130.6	147.5	147.5	96.1	124.3	133.6	77.7	109.2	32.2
3E	9042	1.5	135.2	165.0	165.0	122.2	126.5	141.2	101.5	110.7	34.9
3E	9042	10	135.1	164.5	164.5	121.4	126.5	141.0	100.7	110.7	34.9
3E	9042	25	134.6	163.0	163.0	118.6	126.2	140.4	97.1	110.7	35.1
3E	9042	50	133.5	158.9	158.9	112.3	125.8	138.8	89.5	115.5	35.0
3E	9042	75	132.2	154.1	154.1	106.3	125.1	136.8	83.5	110.7	33.5
3E	9042	100	130.8	147.9	147.9	96.6	124.5	133.8	78.2	110.7	32.2
		Area Max			**168.4**	**126.8**			**105.7**	**129.6**	**38.2**
		%AQO			**56.1%**	**84.5%**			**58.7%**	**16.2%**	**10.9%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3F	9043	1.5	135.1	164.7	164.7	122.9	126.4	140.8	98.7	109.1	33.1
3F	9043	10	134.9	164.0	164.0	121.9	126.2	140.5	97.9	108.8	33.2
3F	9043	25	134.0	160.9	160.9	118.5	125.9	139.3	94.7	107.6	33.7
3F	9043	50	132.4	154.9	154.9	112.9	125.2	136.7	87.8	110.4	34.4
3F	9043	75	131.0	149.1	149.1	103.0	124.5	134.1	81.4	105.0	33.2
3F	9043	100	129.6	143.2	143.2	93.2	123.8	131.4	76.2	102.0	31.9
3F	9044	1.5	134.7	164.0	164.0	123.0	126.2	140.5	98.3	111.3	33.3
3F	9044	10	134.5	163.2	163.2	121.9	126.1	140.2	97.6	111.0	33.4
3F	9044	25	133.7	160.0	160.0	118.0	125.8	138.8	94.3	109.8	33.8
3F	9044	50	132.2	153.1	153.1	112.5	125.2	135.8	87.5	105.8	34.1
3F	9044	75	130.9	146.7	146.7	102.5	124.6	132.8	81.0	102.7	32.7
3F	9044	100	129.6	140.6	140.6	92.6	122.6	130.0	75.8	101.6	31.7
3F	9045	1.5	136.1	166.8	166.8	123.9	126.8	141.7	101.1	104.7	34.3
3F	9045	10	135.7	165.6	165.6	123.1	126.6	141.3	99.9	104.5	34.4
3F	9045	25	134.2	162.1	162.1	119.3	126.1	139.9	95.8	104.5	34.9
3F	9045	50	132.6	156.1	156.1	113.9	125.3	137.4	88.8	114.4	35.1
3F	9045	75	131.3	150.2	150.2	104.3	124.8	134.7	82.2	109.4	33.2
3F	9045	100	129.9	144.1	144.1	94.2	124.2	131.8	76.7	104.5	32.6
3F	9046	1.5	138.2	169.6	169.6	125.5	127.7	142.9	105.1	106.8	34.9
3F	9046	10	136.3	166.7	166.7	123.2	127.0	141.8	101.1	107.2	34.9
3F	9046	25	134.6	162.6	162.6	119.9	126.2	140.1	96.7	113.3	35.2
3F	9046	50	132.9	156.4	156.4	114.4	125.5	137.4	89.9	122.4	35.5
3F	9046	75	131.6	150.4	150.4	105.3	124.9	134.8	82.9	117.4	34.4
3F	9046	100	130.1	144.1	144.1	94.8	124.3	131.9	77.3	106.8	32.7
3F	9047	1.5	133.1	155.5	155.5	121.2	125.4	136.4	97.0	114.2	33.6
3F	9047	10	133.0	154.9	154.9	120.5	125.4	136.1	96.5	114.0	33.6
3F	9047	25	132.4	151.9	151.9	118.4	125.1	134.7	93.8	112.7	33.5
3F	9047	50	131.3	147.4	147.4	110.7	124.6	132.7	87.0	108.2	33.3
3F	9047	75	130.1	142.7	142.7	99.9	124.1	130.7	80.2	100.8	32.3
3F	9047	100	128.9	137.9	137.9	91.5	118.0	128.5	75.5	100.7	31.3
3F	9048	1.5	136.1	163.6	163.6	124.1	126.7	140.2	101.3	106.5	35.2
3F	9048	10	135.3	162.2	162.2	122.6	126.5	139.7	99.4	106.5	35.3
3F	9048	25	134.1	158.7	158.7	119.2	126.0	138.2	95.8	110.2	35.5
3F	9048	50	132.6	152.0	152.0	113.7	125.3	135.1	88.8	119.6	35.6
3F	9048	75	131.2	145.5	145.5	103.3	124.6	132.2	82.0	112.4	34.4
3F	9048	100	129.7	139.6	139.6	94.0	123.4	129.5	76.6	106.5	32.6
3F	9049	1.5	133.7	157.8	157.8	121.1	125.7	137.4	98.5	113.0	35.0
3F	9049	10	133.6	157.2	157.2	120.6	125.7	137.3	97.9	112.8	35.1
3F	9049	25	133.0	155.5	155.5	118.6	125.4	136.5	94.9	111.5	35.1
3F	9049	50	131.9	151.3	151.3	111.0	124.9	134.8	88.0	108.3	34.9
3F	9049	75	130.6	146.5	146.5	101.8	124.4	132.8	81.1	103.8	33.8
3F	9049	100	129.5	141.2	141.2	93.1	121.5	130.1	76.0	103.8	32.1
3F	9050	1.5	134.3	161.1	161.1	121.7	126.1	139.3	99.9	110.6	36.0
3F	9050	10	134.2	160.7	160.7	121.2	125.9	139.0	99.1	110.3	36.0
3F	9050	25	133.7	158.9	158.9	118.8	125.7	138.2	96.1	109.1	36.0
3F	9050	50	132.4	154.5	154.5	110.6	125.2	136.5	88.2	113.1	35.8
3F	9050	75	131.2	149.7	149.7	103.4	124.7	134.4	81.8	106.1	34.4
3F	9050	100	130.0	143.8	143.8	94.2	123.8	131.6	76.7	106.1	32.3
		Area Max			**169.6**	**125.5**			**105.1**	**122.4**	**36.0**
		%AQO			**56.5%**	**83.6%**			**58.4%**	**15.3%**	**10.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3G	9051	1.5	133.4	161.4	161.4	120.2	125.5	139.2	94.9	111.9	31.7
3G	9051	10	133.3	160.8	160.8	119.2	125.5	139.0	94.5	111.7	31.7
3G	9051	25	132.9	158.3	158.3	116.7	125.3	138.0	91.9	110.5	31.8
3G	9051	50	131.6	152.2	152.2	110.9	124.8	135.3	85.9	106.3	32.0
3G	9051	75	130.4	146.1	146.1	100.2	124.2	132.5	79.5	99.3	31.7
3G	9051	100	129.2	140.4	140.4	90.9	121.0	129.9	74.7	93.8	30.2
3G	9052	1.5	133.8	162.0	162.0	120.9	125.7	139.5	96.0	111.6	31.9
3G	9052	10	133.7	161.4	161.4	120.0	125.7	139.3	95.4	111.4	31.9
3G	9052	25	133.2	158.8	158.8	117.3	125.5	138.3	92.6	110.2	31.8
3G	9052	50	131.8	152.9	152.9	111.4	124.9	135.7	86.3	105.8	31.9
3G	9052	75	130.6	147.1	147.1	101.0	124.2	133.0	79.9	98.7	31.7
3G	9052	100	129.3	141.3	141.3	91.7	121.3	130.3	75.1	96.7	30.6
3G	9053	1.5	134.2	163.0	163.0	121.4	125.9	140.0	96.8	111.4	32.1
3G	9053	10	134.1	162.4	162.4	120.5	125.9	139.8	96.3	111.2	32.1
3G	9053	25	133.5	159.7	159.7	117.6	125.7	138.6	93.3	109.9	31.9
3G	9053	50	132.1	153.7	153.7	111.8	125.0	136.1	86.9	105.5	32.7
3G	9053	75	130.7	147.8	147.8	101.7	124.4	133.5	80.4	98.9	32.2
3G	9053	100	129.5	142.1	142.1	92.4	122.5	130.7	75.5	98.9	31.0
3G	9054	1.5	133.2	161.0	161.0	119.6	125.5	139.2	95.0	112.7	31.7
3G	9054	10	133.1	160.5	160.5	119.1	125.5	138.9	94.4	112.5	31.7
3G	9054	25	132.7	157.7	157.7	116.4	125.3	137.7	92.1	111.3	31.7
3G	9054	50	131.5	150.8	150.8	110.6	124.8	134.5	86.1	107.1	32.4
3G	9054	75	130.3	144.0	144.0	100.1	124.2	131.5	79.4	100.1	32.1
3G	9054	100	129.0	138.1	138.1	90.7	119.4	128.7	74.5	93.8	30.2
3G	9055	1.5	133.8	161.8	161.8	121.4	125.8	139.5	96.3	112.9	32.2
3G	9055	10	133.7	161.2	161.2	120.4	125.7	139.3	95.6	112.7	32.2
3G	9055	25	133.1	158.2	158.2	117.4	125.6	138.0	92.8	111.5	32.5
3G	9055	50	131.9	151.2	151.2	111.5	125.0	134.8	86.5	107.0	33.0
3G	9055	75	130.6	144.5	144.5	101.1	124.3	131.8	80.1	99.8	32.3
3G	9055	100	129.3	138.7	138.7	91.6	121.7	128.9	75.0	98.2	30.8
3G	9056	1.5	132.2	155.4	155.4	119.4	125.1	136.4	95.1	112.8	32.1
3G	9056	10	132.1	154.8	154.8	119.2	125.1	136.1	94.6	112.6	32.2
3G	9056	25	131.7	152.0	152.0	117.5	124.9	134.8	92.3	111.4	32.4
3G	9056	50	130.8	145.0	145.0	109.1	124.3	131.5	85.6	107.3	32.8
3G	9056	75	129.6	138.4	138.4	98.7	123.9	128.4	78.8	100.3	32.2
3G	9056	100	128.4	134.0	134.0	89.4	116.7	126.3	74.2	92.5	30.1
3G	9057	1.5	132.4	155.7	155.7	120.3	125.2	136.5	95.5	114.0	32.3
3G	9057	10	132.4	155.2	155.2	119.6	125.1	136.2	95.0	113.8	32.4
3G	9057	25	131.9	152.3	152.3	117.9	125.0	135.0	92.6	112.6	32.6
3G	9057	50	131.1	145.1	145.1	109.5	124.5	131.6	85.9	108.3	32.8
3G	9057	75	129.9	139.3	139.3	99.0	123.9	128.9	79.1	101.2	32.0
3G	9057	100	128.5	134.8	134.8	89.8	116.6	126.8	74.6	95.2	30.3
3G	9058	1.5	132.6	155.9	155.9	120.8	125.3	136.6	95.9	114.2	32.5
3G	9058	10	132.6	155.4	155.4	120.0	125.2	136.4	95.4	114.0	32.5
3G	9058	25	132.2	152.4	152.4	118.1	125.1	135.0	93.0	112.8	32.6
3G	9058	50	131.2	145.3	145.3	110.0	124.5	131.7	86.0	108.5	32.8
3G	9058	75	129.9	140.2	140.2	99.1	124.0	129.3	79.4	101.3	31.9
3G	9058	100	128.6	135.6	135.6	90.2	117.4	127.2	74.8	97.3	30.6
		Area Max			**163.0**	**121.4**			**96.8**	**114.2**	**33.0**
		%AQO			**54.3%**	**81.0%**			**53.8%**	**14.3%**	**9.4%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3H	9059	1.5	132.6	160.1	160.1	123.7	125.2	138.7	95.2	107.5	31.6
3H	9059	10	132.5	159.5	159.5	119.6	125.1	138.4	93.7	107.3	31.6
3H	9059	25	132.0	156.8	156.8	114.8	124.9	137.2	91.2	106.1	31.6
3H	9059	50	131.0	150.4	150.4	109.2	124.5	134.4	85.4	102.1	31.6
3H	9059	75	129.9	143.9	143.9	98.7	124.0	131.4	78.6	95.6	30.7
3H	9059	100	128.8	138.3	138.3	89.3	118.0	128.7	74.1	86.8	29.1
3H	9060	1.5	133.0	160.8	160.8	123.9	125.4	139.0	95.8	109.7	31.5
3H	9060	10	132.8	160.1	160.1	119.6	125.3	138.7	94.2	109.5	31.5
3H	9060	25	132.3	157.4	157.4	115.5	125.2	137.6	91.4	108.4	31.6
3H	9060	50	131.3	151.1	151.1	109.7	124.7	134.7	85.6	104.3	31.9
3H	9060	75	130.1	144.8	144.8	99.4	124.1	131.8	78.9	97.8	31.6
3H	9060	100	129.0	139.1	139.1	89.8	119.3	129.1	74.3	89.1	29.7
3H	9061	1.5	133.7	161.6	161.6	121.5	125.7	139.5	96.4	111.5	31.6
3H	9061	10	133.1	160.4	160.4	118.9	125.4	139.0	94.3	111.2	31.6
3H	9061	25	132.6	158.0	158.0	116.4	125.2	137.8	91.7	110.1	31.8
3H	9061	50	131.6	151.8	151.8	110.4	124.8	135.0	85.7	105.9	32.2
3H	9061	75	130.3	145.6	145.6	99.9	124.2	132.3	79.3	99.1	31.7
3H	9061	100	129.1	139.9	139.9	90.4	120.6	129.6	74.5	92.0	30.0
3H	9062	1.5	132.0	157.7	157.7	119.1	125.0	137.6	94.1	108.6	31.4
3H	9062	10	131.9	157.1	157.1	117.9	125.0	137.3	93.6	108.4	31.4
3H	9062	25	131.7	154.6	154.6	115.3	124.8	136.2	91.3	107.3	31.4
3H	9062	50	130.7	147.7	147.7	108.9	124.4	133.0	85.2	103.2	31.2
3H	9062	75	129.7	141.0	141.0	98.2	123.9	129.8	78.4	96.6	30.6
3H	9062	100	128.5	135.4	135.4	88.9	116.9	127.1	73.5	87.7	29.1
3H	9063	1.5	132.8	160.2	160.2	119.5	125.3	138.7	94.9	111.3	31.4
3H	9063	10	132.7	159.5	159.5	118.5	125.3	138.4	94.1	111.1	31.5
3H	9063	25	132.3	156.9	156.9	115.8	125.1	137.3	91.7	110.0	31.6
3H	9063	50	131.3	150.0	150.0	110.0	124.6	134.2	85.9	105.9	31.9
3H	9063	75	130.1	143.2	143.2	99.5	124.1	131.0	78.9	99.1	31.8
3H	9063	100	128.9	137.4	137.4	89.9	119.2	128.3	74.2	90.9	29.8
3H	9064	1.5	131.4	152.8	152.8	118.1	124.6	135.1	94.2	109.5	31.6
3H	9064	10	131.3	152.3	152.3	117.8	124.6	134.9	93.8	109.3	31.6
3H	9064	25	131.1	149.7	149.7	116.5	124.5	133.7	91.6	108.2	31.5
3H	9064	50	130.2	143.1	143.1	108.2	124.1	130.5	85.0	104.1	31.9
3H	9064	75	129.1	138.0	138.0	97.7	121.2	128.2	78.2	97.5	31.5
3H	9064	100	128.0	133.6	133.6	88.8	115.2	126.1	74.0	88.5	29.7
3H	9065	1.5	131.7	154.3	154.3	118.7	124.9	135.8	94.6	109.6	31.6
3H	9065	10	131.7	153.7	153.7	118.4	124.8	135.6	94.0	109.4	31.7
3H	9065	25	131.3	151.0	151.0	116.9	124.7	134.3	91.8	108.3	32.0
3H	9065	50	130.5	144.2	144.2	108.6	124.2	131.1	85.3	104.3	32.5
3H	9065	75	129.4	137.9	137.9	98.1	123.2	128.1	78.4	97.7	32.1
3H	9065	100	128.1	133.5	133.5	89.1	115.9	126.0	74.0	88.9	30.2
3H	9066	1.5	132.0	155.1	155.1	119.1	125.0	136.3	94.7	111.7	31.9
3H	9066	10	131.9	154.6	154.6	118.9	125.0	136.0	94.3	111.5	32.0
3H	9066	25	131.6	151.8	151.8	117.2	124.9	134.7	92.0	110.3	32.3
3H	9066	50	130.7	144.8	144.8	108.7	124.3	131.4	85.4	106.2	32.8
3H	9066	75	129.6	138.0	138.0	98.5	123.8	128.2	78.5	99.4	32.3
3H	9066	100	128.3	133.5	133.5	89.3	116.5	126.1	74.1	90.9	30.2
		Area Max			**161.6**	**123.9**			**96.4**	**111.7**	**32.8**
		%AQO			**53.9%**	**82.6%**			**53.5%**	**14.0%**	**9.4%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3J	9067	1.5	131.3	156.8	156.8	121.6	124.6	137.2	94.1	106.1	31.2
3J	9067	10	131.3	156.3	156.3	118.4	124.6	136.9	92.9	105.9	31.2
3J	9067	25	131.1	153.9	153.9	113.5	124.4	135.8	90.6	104.7	31.2
3J	9067	50	130.3	147.4	147.4	107.3	124.2	132.8	84.6	100.3	31.0
3J	9067	75	129.3	140.6	140.6	96.8	121.4	129.6	77.9	93.4	30.2
3J	9067	100	128.2	135.1	135.1	88.2	115.4	127.0	73.2	84.9	28.7
3J	9068	1.5	132.0	158.4	158.4	122.7	124.9	137.9	94.6	106.6	31.3
3J	9068	10	131.8	157.9	157.9	118.9	124.9	137.7	93.3	106.4	31.3
3J	9068	25	131.6	155.4	155.4	114.0	124.7	136.6	90.7	105.3	31.3
3J	9068	50	130.7	148.9	148.9	108.0	124.4	133.6	84.9	101.4	31.2
3J	9068	75	129.6	142.1	142.1	97.6	123.5	130.5	78.3	95.1	30.3
3J	9068	100	128.5	136.5	136.5	88.3	116.6	127.8	73.6	86.6	28.9
3J	9069	1.5	132.4	159.6	159.6	123.1	125.1	138.5	94.9	107.6	31.5
3J	9069	10	132.3	158.9	158.9	119.4	125.1	138.2	93.5	107.4	31.5
3J	9069	25	131.9	156.4	156.4	114.5	124.9	137.0	91.1	106.3	31.6
3J	9069	50	130.9	149.9	149.9	108.8	124.4	134.0	85.2	102.3	31.4
3J	9069	75	129.8	143.2	143.2	98.2	124.0	131.0	78.6	95.8	30.6
3J	9069	100	128.7	137.6	137.6	88.8	118.0	128.3	73.9	87.1	29.0
3J	9070	1.5	130.8	153.5	153.5	118.4	124.4	135.6	93.2	107.3	31.5
3J	9070	10	130.8	153.0	153.0	117.2	124.4	135.4	92.7	107.1	31.5
3J	9070	25	130.6	150.7	150.7	114.4	124.3	134.2	90.5	105.8	31.4
3J	9070	50	129.9	144.2	144.2	106.7	124.0	131.1	84.3	101.4	31.1
3J	9070	75	128.9	137.4	137.4	96.5	119.9	128.0	77.8	94.4	30.2
3J	9070	100	127.8	132.3	132.3	87.9	113.9	125.5	73.3	85.2	28.8
3J	9071	1.5	131.8	157.0	157.0	118.9	124.8	137.2	93.8	108.4	31.6
3J	9071	10	131.7	156.4	156.4	117.9	124.8	137.0	93.3	108.1	31.6
3J	9071	25	131.4	153.9	153.9	115.0	124.6	135.8	91.1	107.0	31.6
3J	9071	50	130.5	147.1	147.1	108.3	124.2	132.7	85.0	103.0	31.3
3J	9071	75	129.5	140.3	140.3	98.0	123.7	129.4	78.3	96.5	30.4
3J	9071	100	128.3	134.8	134.8	88.6	115.3	126.8	73.3	87.7	28.8
3J	9072	1.5	131.1	151.6	151.6	116.8	124.4	134.4	93.1	108.5	31.6
3J	9072	10	131.0	151.3	151.3	116.6	124.4	134.2	92.6	108.2	31.6
3J	9072	25	130.8	149.4	149.4	115.2	124.3	133.4	90.3	107.0	31.5
3J	9072	50	130.1	144.4	144.4	107.0	124.1	131.2	83.9	102.6	30.9
3J	9072	75	129.1	139.1	139.1	96.8	120.1	128.7	77.9	95.4	30.1
3J	9072	100	128.0	134.3	134.3	88.5	113.6	126.5	73.8	86.1	28.9
3J	9073	1.5	131.2	151.2	151.2	117.2	124.5	134.1	93.6	108.0	31.7
3J	9073	10	131.2	150.9	150.9	116.9	124.5	134.0	93.2	107.8	31.7
3J	9073	25	130.9	149.1	149.1	115.7	124.3	133.2	90.9	106.5	31.5
3J	9073	50	130.2	144.1	144.1	107.6	124.0	131.0	84.4	102.0	31.0
3J	9073	75	129.1	138.9	138.9	97.2	120.1	128.6	78.1	95.2	30.2
3J	9073	100	128.1	134.1	134.1	88.8	113.7	126.5	73.9	86.7	29.0
3J	9074	1.5	131.3	151.7	151.7	117.8	124.5	134.6	94.0	108.9	31.7
3J	9074	10	131.2	151.2	151.2	117.5	124.5	134.4	93.5	108.7	31.6
3J	9074	25	131.0	148.7	148.7	116.2	124.4	133.2	91.5	107.6	31.5
3J	9074	50	130.2	143.3	143.3	108.0	124.1	130.5	84.7	103.6	31.4
3J	9074	75	129.1	138.3	138.3	97.5	119.9	128.3	78.1	97.0	30.9
3J	9074	100	128.0	133.7	133.7	88.8	113.6	126.2	74.0	88.2	29.3
		Area Max			**159.6**	**123.1**			**94.9**	**108.9**	**31.7**
		%AQO			**53.2%**	**82.1%**			**52.7%**	**13.6%**	**9.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3K	9075	1.5	132.1	155.0	155.0	118.1	124.9	136.0	93.1	105.5	31.5
3K	9075	10	132.0	154.5	154.5	117.2	124.8	135.9	92.6	105.3	31.5
3K	9075	25	131.5	152.3	152.3	114.1	124.6	135.0	90.2	104.2	31.5
3K	9075	50	130.6	147.1	147.1	107.0	124.2	132.7	83.9	100.4	31.2
3K	9075	75	129.6	141.6	141.6	96.7	122.4	130.2	78.1	94.1	30.3
3K	9075	100	128.4	136.7	136.7	88.4	116.4	127.8	73.8	85.8	28.8
3K	9076	1.5	132.1	151.3	151.3	119.4	124.9	134.1	93.6	106.3	32.0
3K	9076	10	132.1	150.8	150.8	118.5	124.8	133.9	92.8	106.1	32.0
3K	9076	25	131.5	148.9	148.9	115.5	124.7	133.2	90.1	105.0	32.1
3K	9076	50	130.5	144.2	144.2	107.1	124.3	131.2	83.7	101.1	32.0
3K	9076	75	129.3	139.6	139.6	98.0	121.9	129.1	78.2	94.9	31.1
3K	9076	100	128.2	135.3	135.3	89.3	114.5	127.1	73.9	86.6	29.3
3K	9077	1.5	132.4	154.9	154.9	121.6	125.0	136.0	94.4	109.1	32.4
3K	9077	10	132.1	153.8	153.8	120.2	124.9	135.7	93.5	108.9	32.5
3K	9077	25	131.4	150.5	150.5	116.0	124.6	134.2	90.4	107.7	32.8
3K	9077	50	130.3	143.1	143.1	108.4	124.2	130.7	84.5	103.6	33.4
3K	9077	75	129.0	136.5	136.5	98.8	120.0	127.5	79.1	101.4	33.3
3K	9077	100	127.8	132.8	132.8	90.1	113.1	125.8	74.7	91.1	29.7
3K	9076	1.5	132.6	158.3	158.3	118.3	125.0	137.4	93.4	105.1	31.4
3K	9078	10	132.4	157.6	157.6	117.2	125.0	137.2	92.8	104.9	31.4
3K	9078	25	131.7	154.7	154.7	113.6	124.7	136.1	90.3	103.8	31.3
3K	9078	50	130.6	148.5	148.5	107.5	124.2	133.4	84.5	100.0	31.0
3K	9078	75	129.5	142.4	142.4	97.0	123.1	130.6	78.1	93.8	30.1
3K	9078	100	128.4	137.2	137.2	88.3	115.7	128.1	73.8	85.6	28.7
3K	9079	1.5	134.3	161.7	161.7	121.7	125.4	138.6	94.6	104.8	31.2
3K	9079	10	132.8	158.9	158.9	117.2	125.0	137.8	93.1	104.6	31.2
3K	9079	25	131.6	155.2	155.2	113.5	124.6	136.4	90.5	103.6	31.1
3K	9079	50	130.6	148.8	148.8	107.7	124.2	133.6	84.7	99.8	30.8
3K	9079	75	129.5	142.3	142.3	97.3	122.4	130.5	77.9	93.7	30.1
3K	9079	100	128.4	136.9	136.9	88.1	116.5	127.9	73.7	85.5	28.7
3K	9080	1.5	133.2	152.5	152.5	121.8	125.2	134.4	95.3	110.0	32.0
3K	9080	10	132.6	151.4	151.4	119.6	125.1	134.2	94.1	109.8	32.1
3K	9080	25	131.9	149.3	149.3	116.7	124.9	133.4	90.9	108.6	32.3
3K	9080	50	130.8	145.1	145.1	108.7	124.4	131.6	84.3	104.5	32.9
3K	9080	75	129.6	140.7	140.7	98.8	122.9	129.7	78.8	97.8	33.3
3K	9080	100	128.4	136.5	136.5	90.3	115.8	127.7	74.5	91.9	30.0
3K	9081	1.5	134.6	161.6	161.6	122.1	125.7	138.6	94.9	106.7	31.6
3K	9081	10	133.2	159.4	159.4	118.4	125.3	138.0	93.7	106.5	31.6
3K	9081	25	132.1	155.8	155.8	114.9	125.0	136.7	90.9	105.4	31.6
3K	9081	50	131.0	149.8	149.8	108.9	124.6	134.1	85.0	101.4	31.8
3K	9081	75	129.9	143.9	143.9	98.4	124.0	131.3	78.6	95.1	31.2
3K	9081	100	128.8	138.5	138.5	89.3	118.1	128.8	74.1	86.7	29.3
3K	9082	1.5	134.5	158.8	158.8	123.4	125.7	137.6	96.6	111.0	31.6
3K	9082	10	132.9	156.7	156.7	119.1	125.3	137.0	94.1	110.8	31.6
3K	9082	25	132.5	154.7	154.7	116.7	125.1	136.1	91.5	109.6	31.9
3K	9082	50	131.4	149.7	149.7	110.5	124.7	134.0	85.1	105.4	32.7
3K	9082	75	130.1	144.6	144.6	99.4	124.0	131.7	79.2	98.6	32.4
3K	9082	100	129.0	139.5	139.5	90.5	119.3	129.4	74.6	92.7	30.2
		Area Max			**161.7**	**123.4**			**96.6**	**111.0**	**33.4**
		%AQO			**53.9%**	**82.3%**			**53.7%**	**13.9%**	**9.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3M	9083	1.5	133.4	159.7	159.7	121.5	125.6	138.9	96.7	107.7	33.0
3M	9083	10	133.3	159.2	159.2	120.6	125.6	138.5	95.9	107.5	33.1
3M	9083	25	132.8	156.1	156.1	117.2	125.3	137.2	93.1	106.3	33.6
3M	9083	50	131.6	148.9	148.9	110.0	124.8	133.9	86.7	105.3	34.7
3M	9083	75	130.1	141.9	141.9	100.9	124.2	130.6	80.9	121.2	37.1
3M	9083	100	128.8	136.3	136.3	92.1	119.3	127.8	76.1	96.1	31.2
3M	9084	1.5	133.9	160.9	160.9	121.7	125.9	139.5	97.7	105.9	32.4
3M	9084	10	133.8	160.2	160.2	120.8	125.8	139.2	96.9	105.7	32.5
3M	9084	25	133.3	157.2	157.2	117.7	125.5	137.8	93.8	108.6	32.8
3M	9084	50	131.8	149.9	149.9	110.2	124.9	134.4	87.3	120.9	33.9
3M	9084	75	130.3	143.0	143.0	101.6	124.3	131.1	81.4	113.0	35.2
3M	9084	100	128.9	137.2	137.2	92.7	120.5	128.3	76.5	98.2	31.1
3M	9085	1.5	132.5	152.4	152.4	120.4	125.1	134.9	94.7	109.7	31.8
3M	9085	10	132.4	151.7	151.7	119.8	125.1	134.6	94.2	109.4	31.8
3M	9085	25	132.0	148.7	148.7	117.7	124.9	133.1	91.2	108.2	32.1
3M	9085	50	130.8	144.7	144.7	109.3	124.5	131.4	85.1	110.3	33.1
3M	9085	75	129.6	140.7	140.7	99.5	122.7	129.7	79.3	100.9	33.9
3M	9085	100	128.5	136.5	136.5	91.1	116.1	127.7	74.8	95.5	30.6
3M	9086	1.5	134.5	162.3	162.3	122.3	126.2	140.2	98.5	103.6	31.9
3M	9086	10	134.3	161.6	161.6	121.4	126.1	139.9	97.8	105.2	31.9
3M	9086	25	133.7	158.4	158.4	117.9	125.8	138.4	94.7	112.0	32.0
3M	9086	50	132.1	151.1	151.1	110.4	125.1	135.1	87.8	121.7	32.8
3M	9086	75	130.6	144.3	144.3	102.2	124.4	131.8	81.8	111.6	32.5
3M	9086	100	129.2	138.4	138.4	93.7	121.2	128.9	76.9	100.3	31.3
3M	9087	1.5	133.4	157.8	157.8	120.8	125.5	137.5	94.9	110.9	31.8
3M	9087	10	133.2	157.4	157.4	119.9	125.5	137.3	94.3	110.6	31.8
3M	9087	25	132.7	155.3	155.3	117.3	125.2	136.5	91.8	109.4	31.9
3M	9087	50	131.5	150.3	150.3	111.1	124.8	134.3	85.4	105.2	32.2
3M	9087	75	130.3	145.3	145.3	100.0	124.2	132.1	79.4	98.4	32.0
3M	9087	100	129.0	140.2	140.2	91.1	120.0	129.8	74.8	95.1	30.4
3M	9088	1.5	133.2	154.3	154.3	122.4	125.5	135.8	95.9	107.0	31.9
3M	9088	10	133.2	153.5	153.5	121.5	125.4	135.5	95.3	106.8	31.9
3M	9088	25	132.4	149.9	149.9	118.9	125.2	133.8	92.4	105.6	31.8
3M	9088	50	131.1	146.0	146.0	110.9	124.5	132.0	85.8	112.7	31.7
3M	9088	75	129.8	142.4	142.4	100.4	124.0	130.6	79.9	108.0	31.8
3M	9088	100	128.8	138.2	138.2	92.6	117.1	128.6	75.5	99.9	31.2
3M	9089	1.5	133.7	158.5	158.5	121.4	125.6	137.9	95.5	110.8	31.9
3M	9089	10	133.5	158.0	158.0	120.6	125.6	137.6	94.8	110.6	31.9
3M	9089	25	133.0	155.8	155.8	117.7	125.4	136.7	92.2	109.4	31.9
3M	9089	50	131.8	151.0	151.0	111.6	124.8	134.7	85.6	105.0	31.6
3M	9089	75	130.4	146.1	146.1	100.6	124.3	132.6	79.7	98.2	31.4
3M	9089	100	129.2	140.9	140.9	91.6	120.1	130.2	75.1	97.3	30.7
3M	9090	1.5	134.0	158.8	158.8	122.0	125.8	138.0	96.1	109.9	32.0
3M	9090	10	133.9	158.4	158.4	121.0	125.8	137.7	95.5	109.6	32.0
3M	9090	25	133.2	156.2	156.2	118.3	125.5	136.9	92.7	108.4	31.9
3M	9090	50	131.8	151.5	151.5	112.1	124.9	135.0	86.2	104.1	32.1
3M	9090	75	130.6	146.9	146.9	101.3	124.3	133.0	80.2	99.3	31.8
3M	9090	100	129.4	141.6	141.6	92.3	120.7	130.6	75.5	99.3	31.1
3M	9091	1.5	134.7	157.5	157.5	124.0	126.0	137.6	98.5	103.2	32.9
3M	9091	10	134.2	157.1	157.1	121.3	125.8	137.4	95.7	103.0	33.0
3M	9091	25	132.9	154.9	154.9	117.8	125.4	136.5	91.7	101.9	33.9
3M	9091	40	131.9	152.0	152.0	113.1	124.9	135.2	87.8	99.8	35.5
3M	9092	1.5	133.1	158.6	158.6	122.4	125.5	138.3	97.1	105.8	33.1
3M	9092	10	133.0	158.1	158.1	121.9	125.4	138.1	95.9	105.6	33.3
3M	9092	25	132.4	155.7	155.7	117.4	125.2	136.9	92.2	104.5	34.0
3M	9092	40	131.7	152.2	152.2	112.6	124.8	135.4	88.3	102.3	35.1
3M	9093	1.5	134.2	158.3	158.3	124.0	125.9	138.0	99.2	101.0	33.4
3M	9093	10	133.9	157.8	157.8	122.4	125.8	137.7	96.7	100.8	33.6
3M	9093	25	132.9	155.6	155.6	117.9	125.4	136.8	92.3	99.6	34.4
3M	9093	40	132.0	152.6	152.6	113.2	125.0	135.6	88.4	98.8	35.5
3M	9094	1.5	134.1	158.9	158.9	124.6	125.8	138.3	100.3	100.5	33.3
3M	9094	10	133.9	158.3	158.3	122.6	125.7	138.0	97.8	100.5	33.4
3M	9094	25	133.0	156.1	156.1	117.9	125.5	137.1	93.0	106.8	34.2
3M	9094	40	132.0	153.2	153.2	113.7	125.0	135.9	88.8	122.3	34.9
3M	9095	1.5	133.8	159.9	159.9	123.1	125.8	138.9	97.8	102.1	32.4
3M	9095	10	133.6	159.4	159.4	122.0	125.7	138.7	96.7	104.3	32.5
3M	9095	25	133.0	156.9	156.9	117.5	125.4	137.6	93.3	114.3	33.0

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3M	9095	40	132.1	153.5	153.5	113.6	125.0	136.2	89.3	126.6	33.4
		Area Max			**162.3**	**124.6**			**100.3**	**126.6**	**37.1**
		%AQO			**54.1%**	**83.0%**			**55.7%**	**15.8%**	**10.6%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3N	9096	1.5	135.0	163.0	163.0	123.8	126.4	140.6	99.3	102.6	32.0
3N	9096	10	134.8	162.3	162.3	122.5	126.3	140.3	98.4	102.6	32.0
3N	9096	25	133.8	159.1	159.1	118.4	125.9	138.9	94.9	105.2	32.2
3N	9096	50	132.1	152.6	152.6	110.6	125.1	135.8	87.9	127.9	34.6
3N	9096	75	130.6	146.3	146.3	102.7	124.5	132.8	82.1	124.2	35.2
3N	9096	100	129.4	140.3	140.3	94.0	121.6	129.9	77.1	102.6	32.5
3N	9097	1.5	135.6	163.6	163.6	125.0	126.7	140.8	100.6	104.3	32.7
3N	9097	10	135.3	162.7	162.7	124.2	126.6	140.4	99.4	104.3	32.7
3N	9097	25	134.0	159.4	159.4	119.5	126.0	139.0	95.2	107.8	32.8
3N	9097	50	132.1	153.5	153.5	111.1	125.2	136.3	88.2	135.1	34.8
3N	9097	75	130.8	147.6	147.6	103.1	124.5	133.5	82.4	129.0	34.0
3N	9097	100	129.4	141.6	141.6	94.6	122.6	130.7	77.4	104.3	32.8
3N	9098	1.5	134.0	157.0	157.0	123.7	125.8	137.2	97.6	102.4	32.0
3N	9098	10	133.7	156.2	156.2	122.8	125.7	136.8	96.7	102.4	32.0
3N	9098	25	132.9	152.2	152.2	119.9	125.3	135.0	93.4	102.4	32.1
3N	9098	50	131.2	145.2	145.2	111.4	124.6	131.7	86.6	116.6	33.4
3N	9098	75	129.8	142.1	142.1	101.2	123.9	130.4	80.6	111.5	33.5
3N	9098	100	128.8	138.0	138.0	93.7	116.2	128.5	76.2	102.4	32.3
3N	9099	1.5	137.2	165.1	165.1	126.1	127.3	141.4	104.9	106.1	36.5
3N	9099	10	136.0	163.5	163.5	124.7	126.9	140.8	101.8	106.9	36.8
3N	9099	25	133.7	159.8	159.8	120.3	125.9	139.2	95.1	119.9	38.3
3N	9099	50	132.3	155.0	155.0	112.3	125.3	137.1	88.6	145.6	40.3
3N	9099	75	131.0	149.6	149.6	104.2	124.7	134.6	83.1	145.0	37.3
3N	9099	100	129.6	143.6	143.6	95.7	123.3	131.7	77.7	106.1	34.1
3N	9100	1.5	134.8	160.5	160.5	122.8	126.1	138.8	97.9	106.5	32.5
3N	9100	10	134.6	159.9	159.9	121.9	126.1	138.6	97.1	106.3	32.6
3N	9100	25	133.7	157.6	157.6	119.1	125.7	137.6	94.0	106.4	33.2
3N	9100	50	132.0	153.2	153.2	112.8	125.0	135.8	87.2	114.0	34.2
3N	9100	75	130.7	148.6	148.6	102.6	124.6	133.9	81.1	110.6	33.6
3N	9100	100	129.6	143.2	143.2	92.8	122.8	131.5	75.9	102.2	32.0
3N	9101	1.5	137.0	159.5	159.5	126.0	127.0	138.1	103.6	106.6	36.0
3N	9101	10	135.5	157.0	157.0	124.6	126.4	137.1	100.0	106.6	36.2
3N	9101	25	133.4	151.7	151.7	121.2	125.6	134.8	94.8	111.0	36.9
3N	9101	50	131.6	150.0	150.0	114.7	124.8	134.2	88.5	135.7	37.4
3N	9101	75	130.5	147.6	147.6	103.9	124.3	133.4	82.6	132.1	34.7
3N	9101	100	129.5	143.0	143.0	95.4	120.6	131.3	77.6	106.6	33.3
3N	9102	1.5	135.9	163.4	163.4	123.9	126.6	140.1	100.9	104.7	34.6
3N	9102	10	135.4	162.5	162.5	123.4	126.4	139.7	99.7	104.7	34.7
3N	9102	25	134.1	159.7	159.7	120.0	125.9	138.7	95.4	104.7	35.3
3N	9102	50	132.4	155.2	155.2	113.8	125.2	136.9	88.4	118.1	35.9
3N	9102	75	131.1	150.8	150.8	104.2	124.6	135.1	82.2	115.1	34.0
3N	9102	100	129.9	145.0	145.0	94.0	124.0	132.4	76.6	104.7	32.7
3N	9103	1.5	138.7	168.1	168.1	126.7	127.8	142.2	107.8	106.9	34.4
3N	9103	10	135.5	164.6	164.6	124.0	126.6	140.8	101.0	107.2	34.4
3N	9103	25	134.4	162.0	162.0	120.5	126.1	139.9	96.6	115.6	34.8
3N	9103	50	132.8	157.5	157.5	114.7	125.4	138.1	89.9	128.7	35.3
3N	9103	75	131.5	152.8	152.8	106.0	124.9	136.1	83.3	122.0	34.3
3N	9103	100	130.3	146.8	146.8	95.2	124.2	133.3	77.6	106.9	32.9
3N	9104	1.5	135.2	159.4	159.4	124.7	126.4	138.4	101.4	103.9	32.6
3N	9104	10	134.7	158.6	158.6	123.7	126.2	138.0	99.6	103.9	32.6
3N	9104	25	133.2	156.0	156.0	119.8	125.6	137.0	93.9	110.0	33.4
3N	9104	40	132.2	154.0	154.0	114.9	125.2	136.3	89.3	132.9	34.4
3N	9105	1.5	136.0	159.0	159.0	125.6	126.7	138.0	103.8	105.9	33.2
3N	9105	10	135.1	157.6	157.6	124.3	126.4	137.5	100.7	105.6	33.2
3N	9105	25	133.0	154.8	154.8	120.2	125.6	136.5	94.3	113.2	33.8
3N	9105	40	132.1	153.5	153.5	115.3	125.1	136.1	89.6	134.5	35.3
3N	9106	1.5	135.1	161.6	161.6	124.5	126.4	139.6	100.2	104.1	32.7
3N	9106	10	134.7	160.8	160.8	123.6	126.2	139.2	98.9	104.1	32.7
3N	9106	25	133.4	157.8	157.8	119.5	125.7	138.1	93.9	109.3	32.8
3N	9106	40	132.3	155.2	155.2	115.0	125.3	137.0	89.7	125.7	33.8
3N	9107	1.5	138.9	160.1	160.1	127.5	127.9	138.1	110.8	116.5	33.8
3N	9107	10	134.3	155.1	155.1	124.7	126.1	136.2	101.8	116.2	34.3
3N	9107	25	132.7	153.4	153.4	120.8	125.4	135.6	94.5	124.2	36.6
3N	9107	40	132.1	152.7	152.7	115.7	125.1	135.6	90.1	154.1	39.5
3N	9108	1.5	137.6	163.3	163.3	126.8	127.4	140.1	106.3	108.5	35.7
3N	9108	10	135.5	160.5	160.5	124.6	126.6	139.1	101.4	108.2	36.1
3N	9108	25	133.1	157.5	157.5	120.3	125.6	137.9	94.4	124.2	38.1
3N	9108	40	132.5	156.0	156.0	115.9	125.4	137.5	90.2	145.8	40.3

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3N	9109	1.5	136.4	164.5	164.5	125.5	127.0	141.1	102.2	105.3	34.3
3N	9109	10	135.8	163.4	163.4	124.8	126.8	140.7	100.4	106.4	34.6
3N	9109	25	134.1	159.9	159.9	120.0	126.1	139.3	95.2	119.4	36.0
3N	9109	40	132.9	156.5	156.5	115.5	125.5	137.8	91.0	134.1	37.6
		Area Max			**168.1**	**127.5**			**110.8**	**154.1**	**40.3**
		%AQO			**56.0%**	**85.0%**			**61.5%**	**19.3%**	**11.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3P	9110	1.5	141.4	169.0	169.0	128.0	129.2	143.3	111.1	113.6	36.8
3P	9110	10	136.8	163.7	163.7	124.8	127.4	141.2	102.4	113.3	37.1
3P	9110	25	135.1	160.2	160.2	121.7	126.6	139.7	98.2	129.3	38.6
3P	9110	50	133.6	153.7	153.7	115.6	125.9	136.6	91.1	157.9	41.5
3P	9110	75	131.8	147.1	147.1	104.6	125.1	133.4	84.9	146.2	40.3
3P	9110	100	130.0	140.7	140.7	97.9	124.2	130.2	79.2	107.5	34.3
3P	9111	1.5	135.8	157.2	157.2	125.7	126.6	137.1	106.3	108.2	35.4
3P	9111	10	135.3	155.9	155.9	124.2	126.3	136.5	101.1	110.6	35.6
3P	9111	25	133.6	154.0	154.0	121.7	125.7	135.9	95.5	121.5	36.6
3P	9111	50	132.1	153.0	153.0	115.3	125.1	135.8	89.2	143.4	38.5
3P	9111	75	130.9	150.8	150.8	105.6	124.5	135.2	83.3	134.5	37.5
3P	9111	100	129.9	145.9	145.9	95.5	123.7	132.9	78.0	107.7	33.8
3P	9112	1.5	135.7	165.1	165.1	125.3	126.7	141.2	103.5	107.6	34.8
3P	9112	10	135.4	164.5	164.5	124.0	126.6	140.9	101.1	108.4	34.9
3P	9112	25	134.5	162.1	162.1	121.0	126.2	139.9	97.2	117.3	35.6
3P	9112	50	132.9	158.2	158.2	115.1	125.5	138.4	90.4	133.4	36.8
3P	9112	75	131.6	153.8	153.8	106.4	124.9	136.7	83.7	124.2	35.7
3P	9112	100	130.4	147.7	147.7	95.8	124.3	133.8	77.9	107.6	33.1
3P	9113	1.5	142.2	163.7	163.7	127.7	129.0	139.8	110.3	118.1	38.4
3P	9113	10	136.2	156.2	156.2	124.7	126.8	136.9	100.8	117.9	38.7
3P	9113	25	133.7	153.9	153.9	122.2	125.8	135.8	96.8	123.2	40.2
3P	9113	50	132.2	154.6	154.6	116.5	125.1	136.6	90.6	144.7	42.3
3P	9113	75	131.2	153.5	153.5	107.0	124.6	136.5	84.3	145.4	39.9
3P	9113	100	130.2	148.4	148.4	96.4	124.2	134.2	78.9	108.5	33.9
3P	9114	1.5	136.6	168.8	168.8	125.1	127.1	142.9	104.4	110.0	37.0
3P	9114	10	136.3	168.1	168.1	123.9	127.0	142.5	102.4	111.6	37.2
3P	9114	25	135.2	165.1	165.1	120.9	126.5	141.3	98.4	118.5	38.1
3P	9114	50	133.5	159.8	159.8	115.5	125.8	139.3	91.5	126.1	39.5
3P	9114	75	132.0	154.7	154.7	107.5	125.1	137.2	84.8	123.1	37.8
3P	9114	100	130.6	148.3	148.3	96.7	124.4	134.1	78.6	109.3	33.3
3P	9115	1.5	142.0	168.9	168.9	127.9	129.1	142.4	110.9	122.7	37.3
3P	9115	10	137.0	163.0	163.0	124.1	127.2	140.2	103.3	122.5	37.5
3P	9115	25	134.6	161.7	161.7	122.5	126.3	139.8	98.9	122.2	38.4
3P	9115	50	133.4	161.6	161.6	116.8	125.7	140.4	92.6	150.2	39.4
3P	9115	75	132.1	159.9	159.9	107.7	125.2	140.0	86.1	147.2	36.7
3P	9115	100	130.9	153.5	153.5	98.0	124.6	137.0	79.4	109.3	32.8
3P	9116	1.5	138.8	170.8	170.8	126.3	128.0	143.7	106.5	119.8	36.9
3P	9116	10	137.8	169.2	169.2	124.4	127.6	143.1	104.0	119.6	37.1
3P	9116	25	135.7	165.5	165.5	121.8	126.7	141.7	99.5	120.6	37.9
3P	9116	50	134.0	162.2	162.2	116.0	126.0	140.6	92.9	142.2	38.7
3P	9116	75	132.4	158.5	158.5	108.1	125.2	139.2	86.0	138.0	36.3
3P	9116	100	130.9	151.7	151.7	98.0	124.6	136.0	79.3	109.9	33.0
3P	9117	1.5	136.9	166.9	166.9	125.0	127.3	142.0	104.4	115.4	36.5
3P	9117	10	136.6	166.4	166.4	123.9	127.2	141.7	102.8	115.1	36.6
3P	9117	25	135.6	163.8	163.8	120.9	126.8	140.6	98.7	118.0	37.3
3P	9117	50	133.9	158.0	158.0	115.3	125.9	138.4	92.0	136.8	37.8
3P	9117	75	132.3	152.6	152.6	107.2	125.3	136.1	85.0	129.4	35.8
3P	9117	100	130.7	146.3	146.3	97.0	124.3	133.0	78.8	110.3	33.1
		Area Max			**170.8**	**128.0**			**111.1**	**157.9**	**42.3**
		%AQO			**56.9%**	**85.4%**			**61.7%**	**19.7%**	**12.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3Q	9118	1.5	135.6	163.2	163.2	125.9	126.4	140.9	104.8	118.0	37.8
3Q	9118	10	134.5	162.9	162.9	124.4	126.4	140.8	100.8	117.8	38.2
3Q	9118	25	134.1	161.3	161.3	121.2	126.2	140.1	96.2	135.0	40.1
3Q	9118	50	132.9	157.3	157.3	113.8	125.6	138.4	89.8	167.6	43.5
3Q	9118	75	131.4	152.5	152.5	104.8	124.9	136.2	84.2	155.9	41.9
3Q	9118	100	130.0	146.0	146.0	97.7	124.2	133.1	78.8	107.2	35.0
3Q	9119	1.5	134.6	157.0	157.0	124.5	126.4	137.3	102.4	124.5	41.1
3Q	9119	10	134.5	156.8	156.8	124.0	126.4	137.2	100.9	124.2	41.7
3Q	9119	25	133.8	157.0	157.0	121.4	125.9	137.5	97.0	131.3	44.5
3Q	9119	50	132.5	158.7	158.7	113.0	125.3	138.9	89.5	191.5	47.5
3Q	9119	75	131.4	158.7	158.7	104.5	124.8	139.4	84.2	185.4	42.2
3Q	9119	100	130.3	153.3	153.3	95.3	124.4	136.8	79.3	120.2	33.4
3Q	9120	1.5	134.9	156.7	156.7	125.1	126.6	138.3	104.4	141.2	40.7
3Q	9120	10	134.6	155.7	155.7	124.7	126.5	137.7	103.3	140.8	41.5
3Q	9120	25	133.6	154.3	154.3	122.5	125.9	135.9	98.8	144.4	44.6
3Q	9120	50	132.3	157.8	157.8	114.4	125.2	138.4	91.7	213.9	47.4
3Q	9120	75	131.2	159.3	159.3	106.4	124.7	139.8	85.4	207.1	41.9
3Q	9120	100	130.3	154.1	154.1	96.9	124.3	137.3	79.5	128.6	32.6
3Q	9121	1.5	141.1	165.7	165.7	128.4	129.8	142.1	114.9	163.8	38.0
3Q	9121	10	136.1	159.7	159.7	125.6	127.2	139.2	105.6	163.5	38.8
3Q	9121	25	134.3	157.7	157.7	123.5	126.4	138.3	100.9	190.3	44.0
3Q	9121	50	132.8	156.1	156.1	116.3	125.6	137.9	95.6	255.0	48.1
3Q	9121	75	131.1	154.1	154.1	108.2	124.7	137.2	90.0	223.7	40.3
3Q	9121	100	129.7	147.9	147.9	99.7	124.1	134.2	83.6	122.2	32.1
3Q	9122	1.5	136.8	160.0	160.0	126.2	126.7	139.3	105.1	121.2	39.0
3Q	9122	10	135.1	159.5	159.5	124.2	126.6	139.0	101.2	120.9	39.3
3Q	9122	25	134.6	156.9	156.9	122.1	126.4	137.8	98.0	122.4	41.0
3Q	9122	50	133.1	150.4	150.4	117.2	125.6	134.6	91.2	155.2	43.2
3Q	9122	75	131.3	149.5	149.5	105.8	124.8	134.4	85.2	156.0	40.3
3Q	9122	100	129.9	144.8	144.8	97.6	124.0	132.3	79.6	109.2	33.7
3Q	9123	1.5	141.2	169.9	169.9	128.2	129.8	144.6	113.7	151.4	35.7
3Q	9123	10	136.6	163.9	163.9	125.6	127.5	141.7	106.0	150.8	36.6
3Q	9123	25	134.7	159.7	159.7	123.7	126.5	139.6	101.1	185.0	40.1
3Q	9123	50	133.0	158.1	158.1	116.4	125.7	138.4	95.2	244.2	42.2
3Q	9123	75	130.8	161.6	161.6	107.4	124.7	140.9	88.7	205.6	36.6
3Q	9123	100	130.0	155.9	155.9	98.8	122.9	138.3	81.5	117.5	32.5
3Q	9124	1.5	135.5	164.1	164.1	124.8	126.9	141.2	103.2	125.9	36.2
3Q	9124	10	135.4	163.9	163.9	124.3	126.9	141.2	102.0	125.6	36.8
3Q	9124	25	135.0	163.1	163.1	121.9	126.6	140.9	98.5	146.3	39.2
3Q	9124	50	133.6	161.4	161.4	115.1	125.9	140.5	91.9	188.5	42.4
3Q	9124	75	131.9	158.5	158.5	105.5	125.1	139.4	86.4	174.0	39.0
3Q	9124	100	130.4	151.4	151.4	99.3	124.4	136.0	80.9	114.3	32.2
3Q	9125	1.5	139.5	166.1	166.1	127.3	129.0	142.9	112.0	129.4	33.4
3Q	9125	10	135.9	161.7	161.7	125.3	127.2	140.8	105.0	133.0	33.8
3Q	9125	25	134.8	157.5	157.5	124.0	126.7	138.7	100.7	170.8	35.8
3Q	9125	50	132.8	163.4	163.4	116.1	125.6	141.3	94.7	212.6	37.3
3Q	9125	75	131.3	168.9	168.9	106.8	124.7	144.8	88.0	191.8	35.2
3Q	9125	100	130.7	162.6	162.6	98.9	124.5	141.8	81.4	109.2	32.8
3Q	9126	1.5	138.6	155.4	155.4	127.1	127.1	136.5	108.1	124.8	37.6
3Q	9126	10	134.7	155.5	155.5	124.8	126.3	136.5	101.6	124.5	37.9
3Q	9126	25	133.9	156.2	156.2	122.4	125.9	137.0	97.9	126.7	39.0
3Q	9126	50	132.8	158.1	158.1	117.2	125.4	138.5	91.8	160.6	40.0
3Q	9126	75	131.6	157.8	157.8	107.3	124.9	138.8	85.6	155.4	37.0
3Q	9126	100	130.5	152.1	152.1	97.6	124.3	136.2	79.4	108.7	32.7
3Q	9127	1.5	135.1	157.2	157.2	125.4	125.9	138.4	103.5	120.2	40.2
3Q	9127	10	133.2	156.5	156.5	124.0	125.8	138.0	100.7	120.0	41.0
3Q	9127	25	132.7	153.3	153.3	121.3	125.5	136.4	97.6	129.3	44.1
3Q	9127	40	131.9	150.6	150.6	116.3	125.1	134.4	94.0	170.2	46.8
3Q	9128	1.5	138.8	162.4	162.4	127.4	127.0	140.7	107.9	122.1	42.1
3Q	9128	10	134.4	161.7	161.7	124.8	126.3	140.4	102.7	121.8	42.5
3Q	9128	25	133.5	158.6	158.6	121.4	125.9	138.9	99.4	158.0	45.5
3Q	9128	40	132.6	155.1	155.1	116.5	125.5	137.3	95.7	202.1	49.9
3Q	9129	1.5	138.1	161.3	161.3	127.3	126.9	139.9	108.6	120.9	43.4
3Q	9129	10	135.1	160.4	160.4	125.1	126.7	139.5	103.3	120.7	44.6
3Q	9129	25	133.9	158.0	158.0	121.3	126.1	138.5	99.8	174.1	49.8
3Q	9129	40	132.8	156.0	156.0	116.7	125.6	137.7	96.4	220.7	55.4
3Q	9130	1.5	138.1	158.4	158.4	126.9	127.3	138.3	110.1	164.9	43.6
3Q	9130	10	135.6	157.4	157.4	125.7	126.9	137.7	104.4	165.3	44.7

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3Q	9130	25	133.8	156.1	156.1	122.5	126.0	137.3	100.1	166.4	50.8
3Q	9130	40	132.9	156.6	156.6	117.0	125.6	137.9	97.2	231.0	55.6
3Q	9131	1.5	139.1	159.6	159.6	127.9	128.8	139.7	115.4	179.3	41.1
3Q	9131	10	134.6	154.9	154.9	125.6	126.4	136.7	105.5	179.6	42.0
3Q	9131	25	133.3	155.3	155.3	124.0	125.8	136.8	100.8	191.1	49.6
3Q	9131	40	132.7	157.8	157.8	119.5	125.4	138.4	97.9	270.0	57.0
3Q	9132	1.5	134.6	158.7	158.7	124.5	126.4	138.2	101.9	120.9	38.6
3Q	9132	10	134.1	158.0	158.0	123.8	126.1	137.9	100.1	120.6	39.1
3Q	9132	25	133.6	157.7	157.7	121.1	125.9	137.9	95.6	140.3	41.4
3Q	9132	40	132.8	157.6	157.6	116.7	125.5	138.2	91.5	169.0	44.4
3Q	9133	1.5	134.3	154.6	154.6	124.6	126.1	135.9	102.0	123.8	41.4
3Q	9133	10	134.1	154.4	154.4	123.8	126.1	135.9	100.5	123.6	42.1
3Q	9133	25	133.4	154.6	154.6	121.3	125.8	136.2	97.0	149.1	45.4
3Q	9133	40	132.6	155.7	155.7	117.4	125.4	137.1	92.7	175.8	49.0
3Q	9134	1.5	134.7	160.2	160.2	125.1	126.6	139.9	104.2	131.9	42.0
3Q	9134	10	134.5	159.3	159.3	124.6	126.5	139.4	102.9	131.8	42.9
3Q	9134	25	133.5	155.5	155.5	122.0	125.9	137.6	99.1	142.5	46.5
3Q	9134	40	132.4	153.5	153.5	118.2	125.4	135.9	95.3	192.4	49.4
3Q	9135	1.5	136.4	164.8	164.8	125.9	127.5	142.2	107.4	149.7	38.7
3Q	9135	10	135.8	163.4	163.4	125.1	127.2	141.4	105.3	149.1	39.4
3Q	9135	25	134.2	158.7	158.7	122.6	126.3	139.2	100.2	162.8	43.5
3Q	9135	40	133.1	154.2	154.2	118.9	125.8	136.9	96.6	214.4	48.1
		Area Max			**169.9**	**128.4**			**115.4**	**270.0**	**57.0**
		%AQO			**56.6%**	**85.6%**			**64.1%**	**33.7%**	**16.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3R	9136	1.5	138.4	158.7	158.7	127.5	127.1	139.4	110.7	183.0	38.7
3R	9136	10	134.1	157.9	157.9	125.5	126.4	139.0	104.7	183.2	39.3
3R	9136	25	133.5	155.0	155.0	124.5	126.1	136.9	101.1	224.8	46.8
3R	9136	50	132.0	161.4	161.4	115.8	125.1	140.5	96.9	310.4	49.3
3R	9136	75	131.0	165.3	165.3	108.8	124.7	143.1	92.1	262.4	40.9
3R	9136	100	130.2	159.5	159.5	102.7	124.3	140.3	86.5	126.8	32.8
3R	9137	1.5	138.5	156.6	156.6	127.8	127.1	138.0	111.3	190.3	40.7
3R	9137	10	134.9	156.1	156.1	125.7	126.8	137.7	104.9	190.8	41.6
3R	9137	25	134.3	153.7	153.7	124.2	126.5	136.5	102.1	191.9	45.6
3R	9137	50	132.4	161.6	161.6	118.7	125.5	140.5	97.4	315.8	50.5
3R	9137	75	130.5	166.8	166.8	109.9	124.4	143.7	92.8	263.6	45.0
3R	9137	100	129.9	160.6	160.6	103.8	122.9	140.8	87.4	124.8	34.5
3R	9138	1.5	140.4	155.5	155.5	128.1	127.8	136.2	112.4	184.4	40.4
3R	9138	10	134.7	154.9	154.9	125.7	126.7	135.7	107.7	184.8	40.9
3R	9138	25	134.2	151.9	151.9	124.8	126.3	134.9	103.8	185.4	42.6
3R	9138	50	132.4	156.8	156.8	120.3	125.5	137.8	97.7	318.8	45.3
3R	9138	75	130.7	161.2	161.2	112.5	124.5	140.7	92.7	271.0	39.9
3R	9138	100	129.4	154.8	154.8	103.9	123.1	137.7	87.4	132.5	32.3
3R	9139	1.5	136.6	156.1	156.1	126.3	127.0	137.1	108.7	148.6	35.0
3R	9139	10	135.1	156.1	156.1	125.2	126.8	137.2	104.3	148.4	35.2
3R	9139	25	134.5	156.2	156.2	124.3	126.4	137.5	101.4	186.6	37.7
3R	9139	50	133.0	157.9	157.9	116.9	125.7	138.8	96.7	247.4	39.8
3R	9139	75	131.2	158.6	158.6	108.8	124.8	139.6	91.3	209.8	37.1
3R	9139	100	129.9	152.7	152.7	100.9	124.2	136.7	85.0	116.1	32.9
3R	9140	1.5	136.1	157.8	157.8	125.9	127.4	138.6	107.2	155.5	38.0
3R	9140	10	136.0	157.1	157.1	125.7	127.3	138.3	106.5	155.2	38.5
3R	9140	25	135.2	154.9	154.9	124.0	126.9	136.5	103.1	175.8	40.2
3R	9140	50	132.8	167.6	167.6	119.1	125.6	143.7	99.4	263.8	40.8
3R	9140	75	130.7	176.8	176.8	110.8	124.4	149.2	95.0	231.9	36.5
3R	9140	100	130.4	169.7	169.7	104.4	124.4	145.8	88.9	121.0	32.1
3R	9141	1.5	137.9	166.0	166.0	126.3	128.1	142.6	107.5	145.1	34.7
3R	9141	10	136.5	163.8	163.8	125.5	127.6	141.7	105.2	144.5	34.9
3R	9141	25	135.6	160.2	160.2	124.8	127.0	139.9	102.0	141.2	36.1
3R	9141	50	133.3	163.3	163.3	117.7	126.0	141.3	96.0	213.7	38.2
3R	9141	75	130.9	169.6	169.6	108.0	124.6	145.2	89.4	198.2	36.7
3R	9141	100	130.4	163.0	163.0	99.8	124.4	142.1	81.9	114.8	32.8
3R	9142	1.5	137.9	160.9	160.9	126.3	128.1	139.6	107.7	146.4	37.0
3R	9142	10	136.5	158.9	158.9	125.5	127.5	138.8	105.4	145.7	37.4
3R	9142	25	135.6	157.5	157.5	124.6	127.1	138.3	102.7	147.7	39.3
3R	9142	50	133.4	161.3	161.3	119.1	126.0	140.1	97.3	215.4	41.5
3R	9142	75	131.1	167.6	167.6	111.0	124.7	144.1	91.3	194.2	38.3
3R	9142	100	130.1	160.8	160.8	101.5	123.7	140.9	84.4	110.4	32.3
3R	9143	1.5	136.4	159.6	159.6	125.8	127.6	140.1	106.7	138.7	35.9
3R	9143	10	136.3	158.3	158.3	125.5	127.6	139.4	105.9	138.0	36.2
3R	9143	25	135.3	154.3	154.3	124.3	127.0	136.3	103.0	166.1	37.5
3R	9143	50	133.1	162.2	162.2	120.1	125.7	141.1	98.9	223.8	38.1
3R	9143	75	131.2	169.0	169.0	112.1	124.8	145.3	94.0	193.6	34.4
3R	9143	100	130.1	162.6	162.6	103.6	124.2	142.1	87.3	112.0	32.2
		Area Max			**176.8**	**128.1**			**112.4**	**318.8**	**50.5**
		%AQO			**58.9%**	**85.4%**			**62.4%**	**39.8%**	**14.4%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3S	9144	1.5	140.2	156.8	156.8	127.8	127.8	138.2	112.0	190.1	38.8
3S	9144	10	135.3	156.2	156.2	125.9	127.1	137.6	109.8	190.0	38.9
3S	9144	25	134.5	153.0	153.0	125.1	126.7	135.0	105.8	209.0	42.9
3S	9144	50	132.3	158.3	158.3	121.3	125.3	139.2	99.5	324.5	48.5
3S	9144	75	130.7	164.2	164.2	113.6	124.5	142.8	93.6	259.7	41.7
3S	9144	100	129.7	158.7	158.7	104.6	122.9	140.1	87.0	126.6	33.2
3S	9145	1.5	141.0	158.9	158.9	127.9	128.1	139.4	114.7	183.0	37.7
3S	9145	10	136.0	157.6	157.6	126.7	127.4	138.9	113.2	182.6	39.2
3S	9145	25	135.2	154.3	154.3	125.6	126.9	136.3	108.6	201.8	45.5
3S	9145	50	132.4	166.8	166.8	122.3	125.5	143.6	102.7	300.5	50.6
3S	9145	75	130.6	177.8	177.8	115.3	124.5	150.1	98.7	246.8	42.4
3S	9145	100	130.1	171.1	171.1	108.4	124.0	146.8	90.3	122.1	32.8
3S	9146	1.5	136.0	156.7	156.7	125.7	127.3	136.5	108.0	170.1	37.2
3S	9146	10	135.9	156.1	156.1	125.5	127.3	136.3	107.0	169.6	37.4
3S	9146	25	135.1	153.5	153.5	124.5	126.9	135.6	103.9	166.4	38.7
3S	9146	50	132.8	166.4	166.4	120.2	125.6	143.0	99.1	274.3	42.7
3S	9146	75	130.4	175.8	175.8	111.4	124.4	148.5	94.9	242.3	38.2
3S	9146	100	130.2	168.4	168.4	104.9	123.0	145.0	89.2	126.0	32.6
3S	9147	1.5	139.1	156.3	156.3	128.1	127.7	136.4	112.7	173.3	36.9
3S	9147	10	136.4	155.5	155.5	126.7	127.6	136.1	111.8	172.6	37.3
3S	9147	25	135.3	156.5	156.5	126.2	127.0	137.3	108.2	168.8	43.6
3S	9147	50	132.3	172.3	172.3	124.3	125.4	146.3	106.2	278.5	55.4
3S	9147	75	130.4	186.1	186.1	119.3	124.3	154.3	103.5	236.8	48.3
3S	9147	100	130.3	177.7	177.7	112.9	124.3	150.3	95.0	120.5	33.7
3S	9148	1.5	137.2	162.9	162.9	125.9	128.0	141.8	108.5	143.9	35.7
3S	9148	10	137.0	161.7	161.7	125.5	127.9	141.1	107.6	143.3	35.7
3S	9148	25	135.9	155.6	155.6	124.1	127.4	138.0	103.3	152.6	36.3
3S	9148	50	132.8	167.0	167.0	120.7	125.7	143.5	99.8	228.8	37.4
3S	9148	75	131.1	177.7	177.7	112.3	124.7	149.8	95.5	198.2	34.6
3S	9148	100	130.4	170.6	170.6	104.1	124.4	146.4	88.9	112.5	32.4
3S	9149	1.5	137.7	159.1	159.1	126.0	128.2	138.4	109.6	146.2	36.1
3S	9149	10	137.5	158.4	158.4	125.7	128.1	138.0	108.7	145.4	36.1
3S	9149	25	136.3	155.0	155.0	124.5	127.5	136.4	104.9	172.8	37.9
3S	9149	50	133.1	172.8	172.8	121.4	125.8	146.5	101.4	235.7	40.8
3S	9149	75	130.7	187.9	187.9	112.1	124.3	155.3	96.7	200.2	36.8
3S	9149	100	130.5	179.5	179.5	105.2	124.4	151.2	90.7	113.2	33.2
3S	9150	1.5	138.2	160.8	160.8	127.2	128.7	140.7	117.7	149.6	37.7
3S	9150	10	138.0	159.4	159.4	126.9	128.6	140.0	116.2	148.9	38.0
3S	9150	25	136.6	153.8	153.8	125.3	127.8	136.5	108.5	159.2	40.1
3S	9150	50	132.7	167.3	167.3	121.6	125.7	143.3	100.9	227.8	43.3
3S	9150	75	130.2	180.1	180.1	114.4	124.3	150.8	97.3	199.8	38.7
3S	9150	100	130.4	170.8	170.8	106.7	123.8	146.4	91.2	112.2	32.9
		Area Max			**187.9**	**128.1**			**117.7**	**324.5**	**55.4**
		%AQO			**62.6%**	**85.4%**			**65.4%**	**40.6%**	**15.8%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: ▭ XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3T	9151	1.5	140.9	161.9	161.9	128.2	130.0	140.7	113.9	219.4	50.3
3T	9151	10	136.9	155.4	155.4	127.2	127.5	136.8	113.0	222.6	51.1
3T	9151	25	135.4	155.9	155.9	126.7	126.8	136.8	109.4	249.4	55.5
3T	9151	50	132.4	161.8	161.8	126.1	125.4	140.5	105.8	422.7	61.2
3T	9151	75	130.5	165.6	165.6	124.7	124.5	143.1	102.7	320.2	48.5
3T	9151	100	129.9	158.5	158.5	119.6	123.1	139.6	94.8	134.8	36.3
3T	9152	1.5	136.7	158.8	158.8	127.5	127.5	137.4	114.7	238.0	43.4
3T	9152	10	136.2	157.3	157.3	127.2	127.2	136.7	113.4	247.9	45.7
3T	9152	25	134.4	154.5	154.5	126.0	126.4	136.1	108.3	282.8	62.9
3T	9152	50	132.1	160.4	160.4	124.3	125.3	139.8	101.8	502.6	70.6
3T	9152	75	130.3	164.0	164.0	120.0	124.4	142.3	96.6	362.5	58.0
3T	9152	100	129.7	157.6	157.6	111.6	121.8	139.3	89.6	134.8	32.3
3T	9153	1.5	145.6	165.7	165.7	130.5	131.2	142.0	122.6	177.5	45.2
3T	9153	10	140.0	157.7	157.7	127.9	128.8	138.3	116.0	177.3	46.4
3T	9153	25	136.2	152.1	152.1	126.8	127.2	135.6	110.7	184.5	51.6
3T	9153	50	133.8	165.2	165.2	126.4	125.9	143.0	109.3	287.5	56.5
3T	9153	75	131.0	176.5	176.5	124.4	124.7	149.5	107.7	224.4	47.5
3T	9153	100	130.4	170.5	170.5	121.0	124.4	146.5	99.8	117.7	36.6
3T	9154	1.5	137.9	159.2	159.2	128.0	128.1	139.4	116.0	203.4	48.0
3T	9154	10	137.2	157.5	157.5	127.5	127.7	138.6	114.0	204.3	48.3
3T	9154	25	134.9	154.7	154.7	127.1	126.8	136.6	109.9	232.8	54.1
3T	9154	50	132.4	166.4	166.4	126.4	125.5	143.4	110.3	379.2	59.4
3T	9154	75	130.5	176.4	176.4	124.1	124.4	149.3	108.9	291.7	48.0
3T	9154	100	130.1	169.9	169.9	121.1	124.3	146.1	100.7	127.9	33.9
3T	9155	1.5	144.2	167.1	167.1	130.0	130.8	142.8	121.4	195.9	40.2
3T	9155	10	136.6	157.9	157.9	126.6	127.7	138.9	112.9	196.7	40.3
3T	9155	25	134.4	154.9	154.9	125.5	126.5	136.6	107.5	238.4	47.0
3T	9155	50	132.1	164.5	164.5	122.1	125.3	142.4	100.8	370.4	53.6
3T	9155	75	130.7	172.1	172.1	114.9	124.6	146.9	96.0	277.6	44.1
3T	9155	100	130.1	165.9	165.9	107.6	124.0	143.9	88.1	124.5	33.3
3T	9156	1.5	145.4	165.7	165.7	130.5	131.3	140.8	121.0	156.7	40.3
3T	9156	10	138.1	156.7	156.7	127.3	128.2	136.9	113.9	156.4	40.5
3T	9156	25	136.2	155.3	155.3	126.8	127.4	136.5	110.8	170.9	43.7
3T	9156	50	133.3	167.0	167.0	127.7	125.8	143.3	110.5	276.5	45.5
3T	9156	75	130.4	176.4	176.4	127.5	124.3	148.9	111.0	232.0	40.3
3T	9156	100	130.1	167.8	167.8	123.9	124.3	144.8	101.9	116.3	33.7
3T	9157	1.5	145.3	165.2	165.2	130.6	131.4	142.1	121.5	143.5	41.9
3T	9157	10	136.9	155.5	155.5	126.7	127.8	137.8	112.0	143.2	43.3
3T	9157	25	135.4	151.5	151.5	126.6	127.1	134.7	108.5	175.4	49.2
3T	9157	50	132.5	160.8	160.8	125.5	125.6	139.8	107.7	292.4	56.0
3T	9157	75	130.1	169.0	169.0	124.8	124.3	145.5	106.7	241.6	48.2
3T	9157	100	129.8	163.6	163.6	120.8	121.9	142.9	99.5	118.7	33.3
		Area Max			**176.5**	**130.6**			**122.6**	**502.6**	**70.6**
		%AQO			**58.8%**	**87.1%**			**68.1%**	**62.8%**	**20.2%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3V	9158	1.5	134.8	156.9	156.9	126.9	126.5	138.1	110.9	205.7	60.1
3V	9158	10	134.5	156.8	156.8	126.7	126.4	137.5	109.7	213.9	61.7
3V	9158	25	133.6	156.6	156.6	125.5	125.8	137.3	105.1	320.7	99.0
3V	9158	50	132.0	158.3	158.3	120.6	125.0	139.0	96.5	608.2	87.2
3V	9158	75	130.7	159.2	159.2	112.7	124.6	139.8	89.9	611.0	66.4
3V	9158	100	129.8	154.0	154.0	104.0	124.2	137.4	83.3	130.3	34.9
3V	9159	1.5	135.3	158.3	158.3	127.0	126.9	138.8	112.8	234.4	46.2
3V	9159	10	135.1	157.2	157.2	126.7	126.7	138.3	111.5	249.4	49.7
3V	9159	25	134.0	155.9	155.9	125.6	126.2	136.9	106.4	400.3	67.8
3V	9159	50	131.7	158.9	158.9	122.8	125.1	139.0	98.8	669.1	77.3
3V	9159	75	130.4	160.3	160.3	114.2	124.4	140.4	91.9	602.7	68.8
3V	9159	100	129.7	154.8	154.8	107.1	123.2	137.7	85.1	130.8	35.8
3V	9160	1.5	136.2	158.3	158.3	127.3	127.2	138.9	113.4	215.6	45.7
3V	9160	10	135.6	156.8	156.8	126.9	127.0	138.1	111.7	217.0	46.9
3V	9160	25	133.8	156.5	156.5	125.5	126.1	137.4	106.2	290.8	54.1
3V	9160	50	132.0	160.2	160.2	121.0	125.1	140.0	97.5	472.0	65.5
3V	9160	75	130.8	162.9	162.9	113.8	124.6	141.9	91.5	429.6	60.3
3V	9160	100	129.9	157.4	157.4	105.7	124.2	139.3	84.6	134.7	36.7
3V	9161	1.5	137.0	157.8	157.8	127.1	127.5	137.8	109.4	206.9	46.3
3V	9161	10	136.3	156.8	156.8	126.6	127.2	137.4	107.2	214.6	47.7
3V	9161	25	134.2	154.3	154.3	124.8	126.3	136.5	101.4	285.8	65.1
3V	9161	50	132.2	153.8	153.8	119.2	125.4	136.8	95.1	404.8	69.1
3V	9161	75	130.7	153.2	153.2	111.4	124.6	136.8	88.9	389.9	50.3
3V	9161	100	129.5	148.1	148.1	100.9	122.8	134.3	82.6	139.0	34.4
3V	9162	1.5	136.7	158.0	158.0	127.5	127.4	138.1	115.5	222.2	48.9
3V	9162	10	136.2	156.6	156.6	127.2	127.2	137.6	113.5	226.7	48.8
3V	9162	25	134.4	155.8	155.8	125.6	126.4	136.8	107.7	316.8	61.0
3V	9162	50	132.0	161.4	161.4	124.1	125.3	140.4	101.2	536.4	69.3
3V	9162	75	130.3	165.0	165.0	117.0	124.3	142.9	95.1	391.1	52.9
3V	9162	100	129.9	158.8	158.8	110.4	123.3	139.9	88.1	135.3	33.2
3V	9163	1.5	144.1	168.0	168.0	129.8	130.5	142.9	119.1	196.8	41.4
3V	9163	10	136.2	158.8	158.8	125.9	127.2	139.0	107.6	198.9	42.3
3V	9163	25	133.6	154.6	154.6	124.5	126.1	137.1	101.2	238.7	52.8
3V	9163	50	132.0	157.9	157.9	118.3	125.2	138.5	96.0	340.6	56.0
3V	9163	75	130.3	160.8	160.8	108.8	124.3	140.5	91.1	299.3	43.8
3V	9163	100	129.7	155.2	155.2	102.5	122.1	137.9	86.0	133.0	33.3
3V	9164	1.5	145.1	163.5	163.5	130.1	130.9	140.1	119.2	203.9	42.2
3V	9164	10	136.4	153.9	153.9	126.2	127.3	136.0	107.5	206.0	43.4
3V	9164	25	133.9	152.3	152.3	124.5	126.1	135.6	102.1	213.3	49.0
3V	9164	50	132.4	153.7	153.7	119.7	125.5	136.5	96.2	354.5	54.9
3V	9164	75	130.7	156.1	156.1	111.4	124.6	138.0	91.3	298.6	46.7
3V	9164	100	129.4	150.6	150.6	102.5	122.7	135.4	85.7	134.3	34.5
3V	9165	1.5	143.9	165.8	165.8	129.8	130.6	142.2	120.8	203.4	42.6
3V	9165	10	136.2	156.4	156.4	126.4	127.3	138.1	111.0	205.1	43.0
3V	9165	25	134.0	153.5	153.5	125.2	126.4	135.9	106.0	210.9	44.6
3V	9165	50	132.2	160.7	160.7	121.4	125.2	140.3	99.2	364.5	50.7
3V	9165	75	130.8	166.2	166.2	113.7	124.6	143.8	93.5	307.7	43.4
3V	9165	100	130.0	160.6	160.6	105.8	124.0	141.1	86.1	137.4	32.8
		Area Max			**168.0**	**130.1**			**120.8**	**669.1**	**99.0**
		%AQO			**56.0%**	**86.7%**			**67.1%**	**83.6%**	**28.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Hoi Sham Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
3X	9166	1.5	135.4	158.3	158.3	124.9	126.5	137.9	103.0	145.8	37.9
3X	9166	10	135.0	157.8	157.8	124.3	126.4	137.7	101.7	146.0	38.2
3X	9166	25	133.8	155.7	155.7	121.0	125.9	136.9	98.3	150.5	39.6
3X	9166	40	132.6	154.0	154.0	116.0	125.4	136.4	95.0	202.3	41.7
3X	9167	1.5	137.1	159.7	159.7	126.7	127.1	138.6	108.9	192.0	47.8
3X	9167	10	135.9	158.6	158.6	126.3	126.8	138.2	106.0	200.8	48.8
3X	9167	25	133.9	156.0	156.0	125.0	126.0	137.2	100.4	290.8	54.7
3X	9167	40	132.7	154.6	154.6	121.7	125.4	136.9	95.9	478.0	64.4
3X	9168	1.5	135.8	157.8	157.8	125.4	126.8	137.6	104.5	137.8	38.1
3X	9168	10	135.4	157.2	157.2	124.7	126.5	137.4	103.1	139.1	38.5
3X	9168	25	133.9	155.3	155.3	122.2	126.0	136.7	98.6	155.5	40.5
3X	9168	40	132.5	154.2	154.2	116.8	125.4	136.5	95.4	198.4	44.8
3X	9169	1.5	136.4	163.1	163.1	125.6	127.0	140.4	104.4	124.6	36.2
3X	9169	10	135.7	161.8	161.8	124.2	126.8	139.9	102.5	124.2	36.5
3X	9169	25	133.8	157.8	157.8	119.7	125.9	138.3	98.4	142.5	37.8
3X	9169	40	132.4	154.7	154.7	115.3	125.3	136.9	94.7	172.0	39.6
3X	9170	1.5	139.1	160.8	160.8	127.8	128.0	138.9	113.6	186.5	51.2
3X	9170	10	136.2	158.0	158.0	126.7	126.8	137.8	108.3	198.5	53.4
3X	9170	25	133.8	156.1	156.1	125.3	125.9	137.2	102.4	323.9	88.9
3X	9170	40	132.7	155.8	155.8	122.3	125.4	137.4	97.2	584.2	98.8
3X	9171	1.5	136.6	161.9	161.9	126.5	127.2	140.1	107.6	176.7	44.1
3X	9171	10	135.9	160.5	160.5	125.9	126.9	139.4	105.9	179.9	44.8
3X	9171	25	134.0	156.0	156.0	124.1	126.1	137.6	100.2	231.6	56.3
3X	9171	40	132.4	152.2	152.2	120.9	125.5	135.8	95.4	329.5	66.6
3X	9172	1.5	139.5	167.2	167.2	127.8	128.1	142.3	108.6	129.1	35.4
3X	9172	10	135.8	162.1	162.1	124.3	126.7	140.3	102.3	129.0	35.5
3X	9172	25	133.0	156.8	156.8	120.7	125.6	138.1	97.8	128.1	36.9
3X	9172	40	131.9	152.8	152.8	115.3	125.2	136.1	94.3	165.1	41.0
3X	9173	1.5	136.6	156.9	156.9	126.2	127.1	137.1	107.0	155.3	41.8
3X	9173	10	136.0	156.3	156.3	125.3	126.8	136.8	104.9	155.6	43.5
3X	9173	25	133.9	154.8	154.8	123.1	125.9	136.5	99.1	183.1	51.2
3X	9173	40	132.5	154.8	154.8	117.8	125.3	136.8	95.9	235.6	58.0
3X	9174	1.5	138.9	161.7	161.7	127.7	128.1	139.4	111.9	180.0	55.8
3X	9174	10	136.8	158.8	158.8	126.7	127.2	138.4	107.3	181.1	56.6
3X	9174	25	134.2	155.2	155.2	124.9	126.2	137.1	100.8	286.3	65.5
3X	9174	40	132.8	153.5	153.5	121.5	125.6	136.4	96.3	451.0	79.5
3X	9175	1.5	136.5	158.8	158.8	126.6	127.0	138.9	107.9	147.6	45.2
3X	9175	10	135.8	156.9	156.9	125.6	126.7	138.0	105.7	147.5	46.4
3X	9175	25	133.8	154.1	154.1	123.6	125.9	136.0	99.7	186.1	56.1
3X	9175	40	132.2	154.7	154.7	119.9	125.2	136.6	96.3	252.0	62.0
3X	9176	1.5	140.8	169.1	169.1	128.3	128.6	143.0	110.4	138.2	38.3
3X	9176	10	136.2	162.9	162.9	124.3	126.9	140.7	103.3	138.0	39.2
3X	9176	25	133.4	158.1	158.1	120.6	125.8	138.6	98.6	149.6	43.5
3X	9176	40	132.3	154.8	154.8	115.5	125.4	137.1	95.1	186.2	48.6
3X	9177	1.5	138.3	161.4	161.4	126.8	127.7	139.1	107.8	142.5	42.4
3X	9177	10	136.8	159.5	159.5	125.3	127.2	138.4	104.8	142.1	44.1
3X	9177	25	133.9	156.0	156.0	121.8	126.0	137.2	99.1	170.0	50.8
3X	9177	40	132.5	155.4	155.4	116.8	125.4	137.2	96.0	211.3	55.9
3X	9178	1.5	136.8	159.9	159.9	127.0	127.3	139.7	109.8	153.8	50.2
3X	9178	10	135.9	158.6	158.6	125.9	126.9	139.0	106.7	153.4	50.7
3X	9178	25	133.3	154.2	154.2	123.9	125.8	136.9	100.1	220.4	56.1
3X	9178	40	132.0	154.1	154.1	120.6	125.2	136.3	96.6	304.2	65.4
3X	9179	1.5	143.2	169.2	169.2	129.2	129.7	142.6	113.1	125.4	42.3
3X	9179	10	136.3	160.8	160.8	125.1	127.1	139.6	104.1	124.9	43.6
3X	9179	25	133.7	157.5	157.5	120.6	125.9	138.2	99.1	146.0	48.8
3X	9179	40	132.6	155.6	155.6	115.9	125.5	137.4	95.9	200.9	52.6
3X	9180	1.5	139.5	165.5	165.5	127.9	128.4	141.8	113.3	165.4	50.5
3X	9180	10	137.1	161.5	161.5	126.5	127.5	140.1	108.4	166.3	50.4
3X	9180	25	133.7	155.2	155.2	124.4	126.0	137.3	101.0	214.6	62.8
3X	9180	40	132.4	152.6	152.6	121.1	125.4	135.5	96.7	312.3	72.2
		Area Max			**169.2**	**129.2**			**113.6**	**584.2**	**98.8**
		%AQO			**56.4%**	**86.1%**			**63.1%**	**73.0%**	**28.2%**
		Hoi Sham Max			**201.7**	**130.6**			**122.6**	**669.1**	**99.0**
		%AQO			**67.2%**	**87.1%**			**68.1%**	**83.6%**	**28.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4A	7001	1.5	204.7	238.0	238.0	146.5	164.4	182.9	133.4	138.0	37.9
4A	7001	10	183.9	215.9	215.9	138.1	153.7	170.9	127.4	137.7	37.8
4A	7001	25	154.9	173.7	173.7	128.4	137.9	148.0	115.1	136.1	37.6
4A	7001	50	134.6	200.8	200.8	122.3	126.3	160.5	103.8	130.4	37.0
4A	7001	75	133.1	261.2	261.2	117.3	125.5	194.3	103.9	120.8	35.6
4A	7001	100	136.9	237.7	237.7	110.0	127.5	182.7	99.7	108.0	34.0
4A	7002	1.5	149.5	170.3	170.3	129.7	134.4	144.4	119.2	131.5	38.3
4A	7002	10	148.3	168.9	168.9	128.8	133.7	143.6	117.4	131.2	38.3
4A	7002	25	143.0	165.2	165.2	125.6	130.8	141.5	110.3	129.6	38.0
4A	7002	50	134.7	181.5	181.5	119.8	126.3	150.7	105.6	132.2	37.3
4A	7002	75	132.4	219.7	219.7	118.8	125.1	172.3	105.9	117.1	36.0
4A	7002	100	134.3	204.7	204.7	114.0	126.3	164.8	102.0	102.7	34.3
4A	7003	1.5	164.0	185.0	185.0	139.3	143.2	153.6	129.7	144.5	37.9
4A	7003	10	156.7	177.6	177.6	133.1	138.8	149.2	123.9	144.2	37.9
4A	7003	25	142.8	162.1	162.1	125.7	130.7	139.9	109.9	142.6	37.7
4A	7003	50	133.6	196.5	196.5	123.6	125.6	158.3	108.9	136.6	36.9
4A	7003	75	133.2	273.2	273.2	126.8	125.5	201.0	112.9	126.7	35.7
4A	7003	100	138.3	248.1	248.1	119.3	128.2	188.4	107.7	113.1	34.0
4A	7004	1.5	155.1	172.8	172.8	136.4	137.8	146.1	127.7	147.8	38.0
4A	7004	10	150.6	165.8	165.8	131.6	134.9	142.1	122.3	147.5	37.9
4A	7004	25	140.3	158.0	158.0	126.0	129.4	137.5	109.6	145.9	37.7
4A	7004	50	134.7	205.4	205.4	126.2	126.2	162.4	111.4	140.1	36.9
4A	7004	75	134.7	305.5	305.5	131.6	126.2	218.1	117.2	130.1	35.6
4A	7004	100	142.0	270.0	270.0	122.7	130.1	200.3	110.8	116.3	33.9
4A	7005	1.5	143.1	159.1	159.1	129.6	130.8	138.5	119.7	146.4	38.4
4A	7005	10	142.2	157.7	157.7	128.9	130.3	137.5	117.0	146.1	38.3
4A	7005	25	138.2	155.5	155.5	126.0	128.1	136.1	106.8	144.5	38.1
4A	7005	50	134.0	192.9	192.9	124.7	125.8	156.9	107.8	138.5	37.4
4A	7005	75	132.8	269.3	269.3	127.3	125.3	199.2	111.7	128.4	36.1
4A	7005	100	137.2	247.5	247.5	118.8	127.7	188.1	105.3	114.4	34.4
4A	7006	1.5	147.2	164.9	164.9	131.9	133.0	142.0	123.3	148.4	38.0
4A	7006	10	145.3	161.4	161.4	129.9	132.1	140.0	119.1	148.1	37.9
4A	7006	25	139.2	157.2	157.2	126.0	128.8	137.2	107.2	146.5	37.7
4A	7006	50	134.8	187.6	187.6	125.4	126.2	153.8	108.8	140.6	36.9
4A	7006	75	134.1	283.2	283.2	128.9	125.9	207.0	112.2	130.6	35.6
4A	7006	100	140.2	258.8	258.8	118.8	129.2	194.4	106.9	116.6	34.0
4A	7007	1.5	140.2	160.6	160.6	128.3	129.2	138.6	117.1	142.2	39.0
4A	7007	10	139.7	159.6	159.6	127.9	128.9	138.1	115.6	141.9	38.9
4A	7007	25	137.1	159.3	159.3	126.3	127.5	138.3	107.7	140.3	38.7
4A	7007	50	133.6	191.7	191.7	125.6	125.6	155.7	111.4	134.4	37.9
4A	7007	75	132.8	240.2	240.2	127.8	125.4	182.9	116.7	124.4	36.6
4A	7007	100	136.1	220.4	220.4	124.0	127.1	173.2	110.4	110.7	34.8
4A	7008	1.5	141.4	159.2	159.2	128.5	129.7	138.5	117.4	149.3	38.7
4A	7008	10	140.7	156.7	156.7	128.1	129.4	137.3	116.2	149.0	38.7
4A	7008	25	137.5	156.8	156.8	126.7	127.7	136.5	110.0	147.3	38.5
4A	7008	50	134.6	185.8	185.8	130.0	126.1	153.6	118.2	141.3	37.7
4A	7008	75	132.8	259.6	259.6	134.7	125.2	194.3	124.3	131.0	36.4
4A	7008	100	136.2	241.6	241.6	129.4	127.2	185.2	117.2	116.7	34.6
4A	7009	1.5	142.5	161.3	161.3	128.8	130.4	139.3	118.0	151.0	38.5
4A	7009	10	141.7	160.6	160.6	128.3	130.0	138.7	116.6	150.7	38.5
4A	7009	25	137.9	157.2	157.2	127.1	128.0	137.2	110.2	149.2	38.2
4A	7009	50	135.3	185.1	185.1	130.1	126.4	152.8	118.9	143.3	37.4
4A	7009	75	133.0	259.1	259.1	135.5	125.4	193.9	123.1	133.0	36.1
4A	7009	100	137.8	237.9	237.9	129.4	128.0	183.1	118.0	118.6	34.6
4A	7010	1.5	145.7	167.8	167.8	130.0	132.1	142.1	119.5	149.8	39.3
4A	7010	10	144.3	166.9	166.9	129.1	131.3	141.7	117.3	149.5	39.3
4A	7010	25	138.8	162.3	162.3	126.6	128.2	139.6	112.6	148.0	39.0
4A	7010	50	136.2	180.5	180.5	131.5	126.9	150.0	119.9	142.5	38.2
4A	7010	75	133.6	269.0	269.0	139.8	125.8	200.0	124.4	132.7	36.8
4A	7010	100	140.6	249.3	249.3	133.7	129.4	189.6	119.9	118.7	35.0
4A	7011	1.5	146.4	170.5	170.5	130.0	132.4	143.3	119.9	148.8	39.8
4A	7011	10	144.8	169.4	169.4	129.1	131.6	142.8	118.0	148.5	39.8
4A	7011	25	139.9	164.2	164.2	126.9	128.5	140.4	114.6	147.1	39.5
4A	7011	50	137.0	178.7	178.7	129.3	127.2	150.1	111.6	141.8	38.7
4A	7011	75	133.7	287.9	287.9	133.1	125.6	210.0	113.7	132.3	37.3
4A	7011	100	139.7	264.0	264.0	119.4	129.0	197.5	109.0	118.4	35.4
4A	7012	1.5	138.7	163.7	163.7	128.0	128.2	140.0	115.4	145.4	39.9

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4A	7012	10	138.2	162.6	162.6	127.9	128.0	139.5	114.8	145.1	39.9
4A	7012	25	137.2	157.4	157.4	127.5	127.3	137.2	112.0	143.4	39.6
4A	7012	50	134.5	177.2	177.2	128.5	126.1	149.3	109.1	137.4	38.8
4A	7012	75	132.1	218.1	218.1	125.6	124.9	172.1	109.3	127.1	37.4
4A	7012	100	133.6	207.6	207.6	118.0	125.7	166.7	101.8	112.7	35.5
4A	7013	1.5	140.1	161.9	161.9	128.3	129.0	139.1	116.9	151.4	39.4
4A	7013	10	139.5	159.8	159.8	128.1	128.7	138.0	116.1	151.1	39.3
4A	7013	25	137.6	153.4	153.4	127.5	127.4	135.1	112.0	149.5	39.1
4A	7013	50	134.9	182.3	182.3	128.8	126.2	152.1	108.5	143.5	38.3
4A	7013	75	132.3	239.7	239.7	126.6	125.1	183.8	108.2	133.0	37.0
4A	7013	100	134.5	225.9	225.9	116.0	126.2	176.8	101.3	118.1	35.1
4A	7014	1.5	141.0	162.2	162.2	128.5	129.4	139.2	117.6	152.8	38.9
4A	7014	10	140.4	159.8	159.8	128.2	129.1	138.3	116.8	152.5	38.8
4A	7014	25	138.0	156.6	156.6	127.5	127.7	136.9	111.5	151.0	38.6
4A	7014	50	135.7	182.4	182.4	128.7	126.6	151.9	107.8	145.1	37.8
4A	7014	75	132.8	248.1	248.1	126.8	125.3	188.3	107.6	134.7	36.5
4A	7014	100	135.2	232.0	232.0	113.9	126.8	180.1	100.1	119.9	35.0
4A	7015	1.5	145.7	171.5	171.5	129.6	132.0	143.8	119.4	151.5	40.1
4A	7015	10	144.3	170.4	170.4	128.8	131.3	143.2	118.4	151.2	40.0
4A	7015	25	140.6	164.8	164.8	127.0	128.8	140.7	115.1	149.3	39.8
4A	7015	50	137.3	179.4	179.4	127.3	127.3	150.9	109.0	142.4	38.9
4A	7015	75	133.4	296.2	296.2	129.2	125.5	214.8	119.3	132.3	37.5
4A	7015	100	139.2	273.7	273.7	123.2	128.7	202.8	111.9	118.5	35.6
		Area Max			**305.5**	**146.5**			**133.4**	**152.8**	**40.1**
		%AQO			**101.8%**	**97.6%**			**74.1%**	**19.1%**	**11.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4B	7016	1.5	140.4	165.4	165.4	127.7	128.8	140.8	116.3	154.0	40.7
4B	7016	10	140.2	164.1	164.1	127.5	128.7	140.2	115.1	153.7	40.6
4B	7016	25	139.1	158.2	158.2	125.9	128.2	137.6	108.8	152.1	40.4
4B	7016	50	135.7	175.8	175.8	119.6	126.6	148.5	102.3	146.0	39.6
4B	7016	75	132.4	205.3	205.3	120.0	125.1	165.0	103.9	135.2	38.1
4B	7016	100	131.6	195.4	195.4	115.3	124.9	160.1	100.9	119.6	36.1
4B	7017	1.5	144.4	173.7	173.7	129.1	130.6	144.8	119.8	157.9	41.1
4B	7017	10	144.1	172.4	172.4	128.8	130.5	144.2	119.5	157.5	41.0
4B	7017	25	142.7	166.2	166.2	127.5	129.8	141.4	116.7	155.6	40.8
4B	7017	50	138.6	167.2	167.2	125.5	128.0	144.2	108.9	148.6	39.9
4B	7017	75	134.0	221.7	221.7	128.6	125.8	174.2	115.9	136.7	38.4
4B	7017	100	134.0	210.8	210.8	124.4	125.9	168.6	112.3	121.2	36.4
4B	7018	1.5	140.7	165.7	165.7	127.9	128.9	141.0	116.9	153.8	41.0
4B	7018	10	140.4	164.6	164.6	127.6	128.8	140.5	115.7	153.5	41.0
4B	7018	25	139.3	159.0	159.0	125.8	128.3	137.9	109.8	151.9	40.7
4B	7018	50	135.9	172.4	172.4	119.8	126.8	146.4	102.5	145.9	39.9
4B	7018	75	132.2	193.0	193.0	119.6	125.0	158.1	104.7	134.9	38.4
4B	7018	100	131.3	183.3	183.3	117.2	124.7	153.4	99.9	119.2	36.3
4B	7019	1.5	153.6	185.0	185.0	133.3	135.7	150.0	124.1	165.1	40.4
4B	7019	10	151.0	183.7	183.7	132.9	133.7	149.3	123.7	164.8	40.4
4B	7019	25	148.5	176.6	176.6	130.4	132.4	146.1	120.7	163.1	40.2
4B	7019	50	142.9	174.6	174.6	123.1	129.8	147.6	107.7	156.7	39.4
4B	7019	75	137.3	287.2	287.2	114.3	127.3	210.0	103.1	145.2	38.0
4B	7019	100	135.3	266.8	266.8	111.3	126.3	199.1	103.4	128.8	36.1
4B	7020	1.5	149.7	178.8	178.8	131.2	133.0	147.0	121.6	167.8	42.1
4B	7020	10	149.2	176.8	176.8	130.8	132.8	146.1	121.3	167.5	42.1
4B	7020	25	146.6	167.9	167.9	128.2	131.7	142.1	118.7	165.7	41.9
4B	7020	50	140.0	166.0	166.0	123.9	128.7	143.8	106.3	159.0	41.0
4B	7020	75	134.7	207.1	207.1	117.1	126.2	166.5	102.6	146.8	39.5
4B	7020	100	131.4	199.9	199.9	111.3	124.8	162.7	98.3	129.2	37.3
4B	7021	1.5	153.0	180.8	180.8	133.0	134.5	148.1	124.1	169.0	41.9
4B	7021	10	152.2	179.2	179.2	132.6	134.1	147.5	123.9	168.8	41.9
4B	7021	25	148.7	172.3	172.3	130.7	132.5	144.3	121.3	167.2	41.7
4B	7021	40	144.5	162.4	162.4	126.7	130.7	139.9	113.2	164.1	41.3
4B	7022	1.5	149.8	178.9	178.9	131.2	133.1	147.1	121.6	167.9	42.4
4B	7022	10	149.3	177.0	177.0	130.8	132.9	146.3	121.3	167.6	42.4
4B	7022	25	146.7	168.4	168.4	128.7	131.7	142.4	119.1	165.9	42.1
4B	7022	50	140.2	162.8	162.8	123.8	128.8	142.1	106.5	159.1	41.3
4B	7022	75	134.5	194.7	194.7	116.0	126.1	159.7	99.5	146.8	39.7
4B	7022	100	131.5	188.8	188.8	110.2	124.7	156.6	96.4	129.0	37.5
4B	7023	1.5	157.8	194.8	194.8	136.0	136.6	154.4	126.0	171.3	41.4
4B	7023	10	157.0	193.2	193.2	135.8	136.4	153.7	125.6	171.0	41.3
4B	7023	25	154.2	187.4	187.4	133.0	135.1	149.5	123.8	169.3	41.1
4B	7023	50	147.9	170.4	170.4	125.0	132.0	146.1	109.5	162.8	40.4
4B	7023	75	139.7	220.9	220.9	113.1	128.3	173.9	94.9	150.8	39.0
4B	7023	100	132.3	211.8	211.8	105.3	125.1	169.2	94.2	133.1	36.9
4B	7024	1.5	156.3	184.2	184.2	134.1	135.9	149.7	124.6	171.3	42.6
4B	7024	10	155.1	182.5	182.5	133.5	135.4	148.9	124.1	171.0	42.5
4B	7024	25	150.1	177.4	177.4	130.1	133.3	145.2	121.1	169.5	42.3
4B	7024	40	145.6	162.9	162.9	126.1	131.3	140.1	113.2	166.5	41.9
4B	7025	1.5	164.3	201.1	201.1	137.4	139.5	157.2	126.3	174.4	42.2
4B	7025	10	162.6	197.1	197.1	136.9	138.8	155.5	126.2	174.1	42.2
4B	7025	25	157.4	212.1	212.1	138.1	136.5	155.4	126.5	172.6	42.0
4B	7025	40	153.7	163.8	163.8	127.3	134.3	140.6	114.5	169.5	41.6
		Area Max			**287.2**	**138.1**			**126.5**	**174.4**	**42.6**
		%AQO			**95.7%**	**92.1%**			**70.3%**	**21.8%**	**12.2%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4C	7026	1.5	138.7	164.9	164.9	127.9	128.0	140.7	117.2	139.3	41.4
4C	7026	10	138.5	164.2	164.2	127.8	127.9	140.4	116.3	139.1	41.3
4C	7026	25	137.6	160.6	160.6	126.8	127.5	138.8	111.4	137.5	41.1
4C	7026	50	135.2	171.5	171.5	122.3	126.4	146.3	100.5	131.8	40.2
4C	7026	75	132.1	190.3	190.3	112.5	125.0	156.9	97.9	121.7	38.6
4C	7026	100	130.8	182.9	182.9	107.2	124.4	153.3	93.9	107.4	36.5
4C	7027	1.5	140.3	167.0	167.0	128.2	128.7	141.7	118.3	150.6	41.5
4C	7027	10	140.1	166.0	166.0	128.0	128.7	141.3	117.4	150.3	41.5
4C	7027	25	139.1	161.4	161.4	126.1	128.2	139.1	112.2	148.7	41.2
4C	7027	50	136.0	170.0	170.0	121.4	126.8	145.0	101.5	142.7	40.3
4C	7027	75	132.4	184.2	184.2	118.9	125.1	153.3	102.7	131.8	38.8
4C	7027	100	130.9	175.0	175.0	116.0	124.5	148.8	96.7	116.2	36.6
4C	7028	1.5	142.6	166.6	166.6	128.3	129.8	141.3	118.0	159.3	41.2
4C	7028	10	142.3	165.2	165.2	128.0	129.7	140.7	116.6	159.1	41.1
4C	7028	25	140.8	158.5	158.5	126.6	129.0	137.6	111.4	157.6	40.9
4C	7028	50	136.6	168.5	168.5	121.5	127.1	144.8	103.3	151.8	40.1
4C	7028	75	133.4	194.2	194.2	119.8	125.6	159.2	102.8	140.8	38.6
4C	7028	100	130.9	187.6	187.6	112.7	124.4	155.9	100.5	124.5	36.5
4C	7029	1.5	138.8	157.4	157.4	127.3	128.0	137.8	113.0	128.5	42.1
4C	7029	10	138.6	157.5	157.5	127.1	127.9	138.0	112.0	128.2	42.1
4C	7029	25	137.4	158.8	158.8	126.4	127.4	138.7	107.7	127.0	41.8
4C	7029	50	134.2	165.0	165.0	123.2	126.0	142.3	97.6	121.9	40.9
4C	7029	75	131.5	170.0	170.0	116.9	124.7	145.5	95.2	112.6	39.2
4C	7029	100	130.3	162.3	162.3	111.2	124.0	141.8	90.4	104.7	36.9
4C	7030	1.5	139.6	163.0	163.0	128.3	128.4	139.6	118.8	144.3	42.6
4C	7030	10	139.3	162.4	162.4	128.2	128.3	139.5	118.1	144.0	42.6
4C	7030	25	138.2	159.9	159.9	127.4	127.7	138.5	113.7	142.6	42.3
4C	7030	50	135.6	158.9	158.9	123.6	126.6	139.8	101.0	136.9	41.4
4C	7030	75	132.7	170.9	170.9	117.4	125.3	146.7	97.0	126.3	39.7
4C	7030	100	130.1	166.6	166.6	110.3	124.0	144.5	90.8	110.9	37.3
4C	7031	1.5	142.8	169.6	169.6	129.2	129.9	143.0	121.6	159.6	42.7
4C	7031	10	142.5	168.7	168.7	129.0	129.8	142.6	121.1	159.3	42.7
4C	7031	25	141.1	164.3	164.3	127.8	129.1	140.7	115.6	157.9	42.4
4C	7031	50	137.3	161.6	161.6	122.4	127.5	140.8	100.9	152.1	41.6
4C	7031	75	133.4	171.5	171.5	117.0	125.7	146.6	98.0	140.7	39.9
4C	7031	100	130.1	165.1	165.1	112.1	124.2	143.5	92.1	123.5	37.6
4C	7032	1.5	139.1	158.1	158.1	127.4	128.0	137.1	112.2	114.1	42.5
4C	7032	10	137.9	156.8	156.8	126.9	127.6	137.0	110.2	113.9	42.5
4C	7032	25	137.0	154.9	154.9	126.3	127.2	136.3	106.3	113.7	42.2
4C	7032	50	134.4	153.7	153.7	120.9	126.1	136.9	95.9	113.7	41.3
4C	7032	75	131.6	159.2	159.2	114.7	124.8	140.2	91.4	113.7	39.5
4C	7032	100	129.6	155.5	155.5	107.1	122.0	138.5	85.7	113.7	37.1
4C	7033	1.5	140.8	158.8	158.8	128.1	128.8	136.9	114.4	133.5	43.5
4C	7033	10	139.6	157.4	157.4	127.5	128.4	136.4	113.1	133.3	43.4
4C	7033	25	138.4	153.8	153.8	126.8	127.9	135.6	109.4	132.1	43.2
4C	7033	50	135.3	159.1	159.1	122.0	126.5	139.6	97.5	127.3	42.2
4C	7033	75	132.1	165.0	165.0	112.0	125.1	143.2	92.5	117.4	40.4
4C	7033	100	129.4	160.3	160.3	107.6	123.4	140.9	86.9	110.1	37.9
4C	7034	1.5	143.0	162.6	162.6	129.0	129.8	138.5	118.7	155.7	44.2
4C	7034	10	141.6	161.4	161.4	128.5	129.4	138.2	117.8	155.5	44.1
4C	7034	25	139.8	159.1	159.1	127.8	128.6	138.0	115.4	154.3	43.9
4C	7034	50	136.1	154.8	154.8	124.6	126.9	136.8	103.8	148.8	43.0
4C	7034	75	133.4	155.5	155.5	115.3	125.7	137.6	91.6	137.2	41.2
4C	7034	100	131.0	150.0	150.0	107.0	124.6	135.6	86.2	119.4	38.5
		Area Max			**194.2**	**129.2**			**121.6**	**159.6**	**44.2**
		%AQO			**64.7%**	**86.2%**			**67.5%**	**19.9%**	**12.6%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4D	7035	1.5	136.9	156.0	156.0	127.2	127.1	136.9	109.4	107.0	40.5
4D	7035	10	136.7	156.2	156.2	127.1	127.1	137.0	108.8	107.0	40.5
4D	7035	25	135.9	157.2	157.2	125.7	126.7	137.6	105.9	107.0	40.2
4D	7035	50	133.4	162.3	162.3	119.0	125.6	140.6	96.9	107.0	39.3
4D	7035	75	131.2	166.1	166.1	109.1	124.6	143.1	90.9	107.0	37.8
4D	7035	100	130.8	157.9	157.9	103.6	124.4	139.3	85.5	107.0	35.7
4D	7036	1.5	137.4	155.6	155.6	127.2	127.4	136.3	109.8	114.9	41.1
4D	7036	10	137.3	154.8	154.8	127.0	127.3	135.9	109.0	114.7	41.0
4D	7036	25	136.3	154.0	154.0	125.9	126.9	136.3	105.4	113.5	40.8
4D	7036	50	133.5	163.8	163.8	120.9	125.6	142.2	97.4	109.0	39.9
4D	7036	75	131.0	174.3	174.3	110.3	124.5	148.2	94.0	104.8	38.3
4D	7036	100	130.5	168.4	168.4	104.4	124.3	145.3	88.6	104.8	36.2
4D	7037	1.5	134.1	158.4	158.4	126.9	126.1	138.3	106.8	147.1	36.2
4D	7037	10	134.0	158.4	158.4	126.8	126.0	138.3	106.3	146.9	36.2
4D	7037	25	133.7	158.3	158.3	125.4	125.8	138.5	103.9	145.8	36.1
4D	7037	50	132.7	159.1	159.1	118.9	125.4	139.1	95.8	141.2	35.9
4D	7037	75	131.5	158.6	158.6	108.8	124.8	139.4	88.4	131.3	35.5
4D	7037	100	130.5	152.6	152.6	98.4	124.4	136.5	82.7	123.8	34.8
4D	7038	1.5	135.1	155.8	155.8	127.0	126.3	136.8	107.9	125.8	38.7
4D	7038	10	135.0	155.8	155.8	126.9	126.2	136.8	107.5	125.7	38.7
4D	7038	25	134.1	155.8	155.8	125.3	125.8	136.9	104.5	125.1	38.4
4D	7038	50	132.4	157.0	157.0	118.4	125.2	137.9	95.6	122.0	37.7
4D	7038	75	131.2	156.9	156.9	108.5	124.7	138.2	88.0	116.5	36.3
4D	7038	100	130.4	150.1	150.1	100.6	124.3	135.4	82.2	116.5	34.5
4D	7039	1.5	134.0	157.5	157.5	126.9	126.1	137.8	106.7	148.1	36.2
4D	7039	10	133.9	157.4	157.4	126.8	126.0	137.8	106.3	147.9	36.2
4D	7039	25	133.6	157.1	157.1	125.5	125.8	137.7	103.5	146.8	36.1
4D	7039	50	132.6	156.7	156.7	118.6	125.3	137.8	95.4	142.2	35.9
4D	7039	75	131.4	155.3	155.3	108.1	124.7	137.5	87.6	132.3	35.5
4D	7039	100	130.4	149.4	149.4	97.6	124.3	134.8	81.3	124.9	34.8
4D	7040	1.5	137.5	157.0	157.0	126.8	127.4	137.8	109.1	111.9	41.2
4D	7040	10	137.3	157.2	157.2	126.7	127.3	138.0	108.2	111.9	41.1
4D	7040	25	136.3	158.9	158.9	125.9	126.9	139.0	104.2	111.9	40.9
4D	7040	50	133.8	165.3	165.3	119.0	125.8	142.7	96.8	111.9	40.0
4D	7040	75	131.1	170.4	170.4	110.3	124.5	145.9	91.9	111.9	38.4
4D	7040	100	130.0	163.8	163.8	105.6	123.6	142.7	87.4	111.9	36.2
4D	7041	1.5	135.0	155.7	155.7	126.7	126.2	137.3	107.2	141.5	37.7
4D	7041	10	134.8	155.9	155.9	126.5	126.2	137.4	106.5	141.4	37.7
4D	7041	25	134.1	156.5	156.5	125.5	125.9	137.8	103.1	140.7	37.5
4D	7041	50	132.0	159.1	159.1	116.9	125.0	139.6	93.9	137.0	36.8
4D	7041	75	130.5	160.6	160.6	107.7	124.3	140.7	87.9	128.1	35.6
4D	7041	100	129.4	155.3	155.3	101.2	121.2	138.1	82.6	123.1	35.0
4D	7042	1.5	137.1	157.8	157.8	126.7	127.0	138.2	107.6	127.4	39.7
4D	7042	10	136.1	157.9	157.9	126.5	126.7	138.4	106.8	127.4	39.7
4D	7042	25	135.0	158.8	158.8	125.3	126.3	138.9	102.7	127.0	39.5
4D	7042	50	132.5	162.4	162.4	116.5	125.2	141.1	95.4	124.5	38.7
4D	7042	75	130.4	164.5	164.5	108.3	124.4	142.7	89.4	119.3	37.2
4D	7042	100	129.8	158.4	158.4	102.8	123.3	139.8	85.0	119.3	35.2
4D	7043	1.5	137.7	158.6	158.6	126.7	127.3	138.4	108.4	118.3	41.0
4D	7043	10	136.5	158.6	158.6	126.6	126.9	138.5	106.8	118.3	40.9
4D	7043	25	135.4	158.9	158.9	125.5	126.5	138.7	102.3	118.2	40.7
4D	7043	50	132.9	160.6	160.6	116.7	125.3	139.9	95.0	117.3	39.8
4D	7043	75	130.7	161.0	161.0	112.9	124.5	140.6	90.7	117.3	38.2
4D	7043	100	130.0	154.3	154.3	106.0	123.6	137.4	85.9	117.3	36.0
		Area Max			**174.3**	**127.2**			**109.8**	**148.1**	**41.2**
		%AQO			**58.1%**	**84.8%**			**61.0%**	**18.5%**	**11.8%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4E	7044	1.5	145.0	170.6	170.6	129.5	130.9	143.3	121.3	158.9	41.8
4E	7044	10	144.7	169.6	169.6	129.2	130.8	143.0	120.8	158.7	41.8
4E	7044	25	143.2	164.9	164.9	128.0	130.1	140.9	116.6	157.6	41.6
4E	7044	50	139.2	166.7	166.7	123.2	128.3	144.2	104.4	152.8	40.6
4E	7044	75	134.7	195.6	195.6	121.5	126.3	160.2	104.2	142.8	39.0
4E	7044	100	131.1	189.8	189.8	115.9	124.6	157.2	100.7	127.0	36.8
4E	7045	1.5	149.9	178.3	178.3	131.3	133.1	146.9	122.1	167.9	42.7
4E	7045	10	149.3	176.5	176.5	130.9	132.9	146.1	121.4	167.6	42.6
4E	7045	25	146.8	168.4	168.4	128.8	131.8	142.4	119.4	165.8	42.4
4E	7045	50	140.5	159.8	159.8	123.7	128.9	140.5	106.4	159.0	41.5
4E	7045	75	134.6	184.2	184.2	115.0	126.1	154.0	97.0	146.6	39.9
4E	7045	100	131.4	179.3	179.3	109.2	124.7	151.4	93.9	128.5	37.7
4E	7046	1.5	152.5	180.5	180.5	132.4	134.3	147.8	123.1	171.1	43.2
4E	7046	10	151.8	178.4	178.4	131.9	134.1	146.9	122.3	170.8	43.2
4E	7046	25	148.5	168.9	168.9	129.2	132.6	142.6	120.2	169.2	43.0
4E	7046	40	144.0	156.9	156.9	125.9	130.5	137.5	112.9	165.9	42.5
4E	7047	1.5	152.5	179.4	179.4	132.4	134.3	147.4	123.6	171.2	43.5
4E	7047	10	151.8	177.4	177.4	131.9	134.1	146.5	122.8	171.0	43.4
4E	7047	25	148.6	168.5	168.5	129.3	132.6	142.5	120.1	169.4	43.2
4E	7047	40	144.1	157.3	157.3	125.9	130.6	137.3	113.0	166.1	42.8
4E	7048	1.5	149.5	176.0	176.0	131.6	133.0	145.8	123.7	167.5	43.4
4E	7048	10	149.0	174.6	174.6	131.2	132.8	145.2	123.0	167.2	43.3
4E	7048	25	146.5	168.5	168.5	128.9	131.7	142.6	119.4	165.5	43.1
4E	7048	50	140.7	154.8	154.8	123.6	129.0	137.7	107.1	158.7	42.2
4E	7048	75	135.5	167.7	167.7	113.8	126.7	145.0	93.7	146.2	40.5
4E	7048	100	131.7	164.0	164.0	105.3	124.8	143.1	89.1	130.2	38.1
4E	7049	1.5	158.6	186.0	186.0	134.8	137.0	150.1	125.0	173.8	43.5
4E	7049	10	157.2	182.5	182.5	133.9	136.4	148.5	124.4	173.6	43.4
4E	7049	25	151.1	193.0	193.0	130.6	133.8	148.1	121.7	172.2	43.2
4E	7049	40	145.3	162.6	162.6	126.2	131.1	140.1	113.6	169.4	42.8
4E	7050	1.5	152.4	178.7	178.7	132.6	134.3	147.1	124.0	171.4	43.7
4E	7050	10	151.8	176.9	176.9	132.1	134.0	146.2	123.3	171.1	43.7
4E	7050	25	148.5	169.8	169.8	129.4	132.6	142.5	120.4	169.5	43.5
4E	7050	40	144.1	158.0	158.0	125.9	130.6	137.7	112.8	166.3	43.0
4E	7051	1.5	150.6	183.6	183.6	131.7	133.3	147.7	123.7	167.1	43.6
4E	7051	10	149.2	183.7	183.7	131.0	132.8	147.5	123.3	166.8	43.6
4E	7051	25	145.8	178.8	178.8	129.0	131.4	144.7	118.5	165.1	43.3
4E	7051	50	140.5	156.9	156.9	123.9	129.0	137.4	107.8	158.3	42.4
4E	7051	75	135.8	163.1	163.1	113.6	126.9	142.5	93.8	148.8	40.7
4E	7051	100	132.5	159.7	159.7	104.1	125.3	140.8	87.2	132.1	38.2
4E	7052	1.5	170.3	203.0	203.0	139.9	141.6	157.5	127.7	176.0	43.4
4E	7052	10	165.7	197.2	197.2	137.3	139.9	155.3	126.0	175.8	43.3
4E	7052	25	156.0	256.8	256.8	141.0	136.1	172.2	125.7	174.4	43.1
4E	7052	40	166.0	162.0	166.0	127.1	137.4	139.8	113.7	171.4	42.8
4E	7053	1.5	145.3	180.2	180.2	130.8	130.9	146.0	123.5	166.6	44.1
4E	7053	10	144.0	178.6	178.6	130.2	130.5	145.3	123.0	166.4	44.1
4E	7053	25	142.3	170.8	170.8	129.2	129.8	143.6	121.1	165.4	43.9
4E	7053	50	138.3	162.5	162.5	124.5	128.0	140.2	107.9	160.4	43.0
4E	7053	75	134.6	165.1	165.1	113.4	126.3	143.5	92.4	148.7	41.3
4E	7053	100	131.8	161.2	161.2	107.9	125.0	141.5	87.2	129.9	38.7
4E	7054	1.5	151.9	189.3	189.3	132.7	134.1	150.3	124.2	171.1	44.0
4E	7054	10	151.1	190.1	190.1	132.2	133.8	150.4	123.8	170.9	44.0
4E	7054	25	148.0	186.1	186.1	129.4	132.4	147.6	120.3	169.3	43.8
4E	7054	40	143.9	164.7	164.7	126.3	130.5	139.0	112.7	166.1	43.3
4E	7055	1.5	159.7	190.4	190.4	135.3	137.6	151.2	125.2	175.6	44.2
4E	7055	10	158.2	193.9	193.9	134.4	136.9	152.2	124.3	175.4	44.2
4E	7055	25	151.9	199.4	199.4	131.0	134.2	152.6	121.8	174.1	44.0
4E	7055	40	144.8	164.8	164.8	126.4	131.0	140.2	113.9	171.4	43.6
4E	7056	1.5	169.9	199.7	199.7	139.6	141.6	156.1	127.6	176.3	43.9
4E	7056	10	164.8	194.5	194.5	137.0	139.7	154.1	126.0	176.1	43.8
4E	7056	25	155.6	220.1	220.1	135.4	135.9	158.4	121.5	174.7	43.6
4E	7056	40	152.6	161.1	161.1	126.9	132.5	139.5	113.6	172.1	43.2
4E	7057	1.5	152.4	184.4	184.4	132.6	134.3	148.3	124.1	170.8	44.2
4E	7057	10	151.1	182.0	182.0	132.0	133.7	147.0	123.8	170.5	44.2
4E	7057	25	147.1	170.3	170.3	129.4	132.0	143.1	119.9	169.0	44.0
4E	7057	40	143.4	162.6	162.6	126.7	130.3	140.1	113.3	165.8	43.5
4E	7058	1.5	170.8	198.1	198.1	139.8	142.1	155.4	127.8	176.7	44.3

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4E	7058	10	165.1	192.9	192.9	137.0	139.9	153.3	126.0	176.5	44.3
4E	7058	25	155.2	192.0	192.0	131.8	135.7	148.2	121.9	175.5	44.1
4E	7058	40	147.4	161.0	161.0	126.9	132.2	139.3	113.6	173.1	43.7
4E	7059	1.5	151.4	181.5	181.5	131.3	133.7	147.0	123.1	166.4	43.9
4E	7059	10	149.7	178.4	178.4	130.5	133.1	145.5	121.8	166.4	43.9
4E	7059	25	146.1	166.6	166.6	128.7	131.6	140.0	115.6	165.9	43.7
4E	7059	50	139.5	158.1	158.1	124.3	128.5	138.3	108.5	162.4	42.7
4E	7059	75	136.2	156.3	156.3	113.3	127.1	138.7	94.1	152.6	40.9
4E	7059	100	133.8	153.1	153.1	102.7	126.0	137.2	85.5	134.8	38.3
4E	7060	1.5	159.4	183.9	183.9	135.3	137.5	149.3	125.6	176.5	44.9
4E	7060	10	157.8	180.5	180.5	134.4	136.7	147.9	125.1	176.3	44.9
4E	7060	25	151.7	168.0	168.0	130.2	134.2	142.2	121.0	175.2	44.7
4E	7060	40	145.1	162.8	162.8	126.5	131.2	140.5	114.3	172.6	44.3
4E	7061	1.5	171.6	198.4	198.4	140.1	142.5	155.3	127.9	177.4	44.8
4E	7061	10	165.9	190.8	190.8	137.3	140.3	152.4	126.0	177.2	44.8
4E	7061	25	154.3	183.3	183.3	130.4	135.4	145.9	122.2	176.2	44.6
4E	7061	40	146.8	161.4	161.4	126.8	132.0	139.3	113.5	174.0	44.3
4E	7062	1.5	172.7	200.6	200.6	140.5	143.0	156.4	128.2	178.4	45.4
4E	7062	10	166.6	191.4	191.4	137.5	140.7	152.8	126.2	178.3	45.3
4E	7062	25	153.6	173.6	173.6	130.5	135.2	145.2	122.5	177.5	45.2
4E	7062	40	146.0	162.2	162.2	126.7	131.6	139.7	113.8	175.5	44.8
		Area Max			**256.8**	**141.0**			**128.2**	**178.4**	**45.4**
		%AQO			**85.6%**	**94.0%**			**71.2%**	**22.3%**	**13.0%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4F	7063	1.5	138.6	161.8	161.8	127.4	127.6	137.9	111.5	122.6	42.3
4F	7063	10	138.3	160.5	160.5	127.1	127.5	137.3	110.2	122.7	42.3
4F	7063	25	136.8	154.8	154.8	125.6	126.8	135.2	104.3	123.0	42.1
4F	7063	50	133.4	155.0	155.0	118.7	125.6	137.5	95.0	122.3	41.1
4F	7063	75	130.7	157.6	157.6	111.6	124.5	139.2	88.9	122.3	39.4
4F	7063	100	128.9	153.5	153.5	104.2	118.2	137.2	83.7	122.3	37.0
4F	7064	1.5	139.9	170.5	170.5	127.8	128.2	141.7	114.3	119.1	43.8
4F	7064	10	139.6	169.0	169.0	127.5	128.1	141.0	113.0	119.1	43.8
4F	7064	25	138.1	162.1	162.1	126.2	127.4	138.0	106.0	119.1	43.5
4F	7064	50	134.3	155.7	155.7	120.9	125.8	137.6	95.9	119.1	42.6
4F	7064	75	130.9	156.8	156.8	112.7	124.5	138.5	89.7	119.1	40.7
4F	7064	100	129.4	151.9	151.9	104.8	120.2	136.2	84.0	119.1	38.0
4F	7065	1.5	138.9	170.3	170.3	127.4	127.8	141.6	112.4	136.3	41.8
4F	7065	10	138.6	168.9	168.9	127.2	127.6	141.1	111.3	136.4	41.8
4F	7065	25	137.5	162.3	162.3	125.6	127.1	138.0	106.0	136.9	41.6
4F	7065	50	133.9	154.2	154.2	118.0	125.5	136.9	95.9	135.9	40.7
4F	7065	75	130.0	154.8	154.8	110.3	123.9	137.6	87.7	128.7	39.0
4F	7065	100	129.1	150.4	150.4	102.5	118.1	135.5	82.4	128.1	36.6
4F	7066	1.5	142.8	177.4	177.4	128.7	129.5	144.9	116.9	146.3	45.1
4F	7066	10	142.4	175.4	175.4	128.2	129.3	144.0	115.8	146.2	45.1
4F	7066	25	140.4	166.6	166.6	127.3	128.5	140.0	111.6	145.3	44.9
4F	7066	50	135.6	154.8	154.8	124.6	126.7	136.5	102.0	140.7	43.9
4F	7066	75	133.0	151.3	151.3	112.3	125.6	136.0	88.6	129.6	42.0
4F	7066	100	131.0	148.4	148.4	104.5	124.6	134.6	83.2	113.9	39.1
4F	7067	1.5	139.1	168.1	168.1	127.9	127.9	140.9	112.6	150.7	40.9
4F	7067	10	138.9	166.6	166.6	127.2	127.8	140.3	111.3	150.9	40.9
4F	7067	25	137.7	170.1	170.1	125.5	127.2	139.1	107.7	151.7	40.7
4F	7067	50	134.0	152.6	152.6	118.8	125.5	135.9	97.0	150.9	39.9
4F	7067	75	130.0	151.2	151.2	110.3	124.1	135.5	86.5	141.8	38.4
4F	7067	100	129.0	146.6	146.6	101.1	118.1	133.4	81.0	134.2	36.3
4F	7068	1.5	142.7	169.7	169.7	128.8	129.5	141.8	116.2	135.7	45.6
4F	7068	10	142.2	167.8	167.8	128.1	129.3	140.9	114.8	135.6	45.5
4F	7068	25	140.3	159.2	159.2	126.4	128.4	137.0	108.5	135.2	45.3
4F	7068	50	135.0	155.2	155.2	122.3	126.0	136.9	98.6	131.4	44.4
4F	7068	75	131.9	149.8	149.8	110.7	125.1	135.2	87.6	121.2	42.3
4F	7068	100	130.6	146.8	146.8	103.2	124.5	133.7	82.1	121.0	39.3
4F	7069	1.5	140.4	166.2	166.2	128.6	128.5	140.2	114.1	139.4	43.0
4F	7069	10	140.1	164.6	164.6	127.8	128.3	139.4	112.6	139.7	43.0
4F	7069	25	138.5	157.3	157.3	126.0	127.5	136.1	108.9	140.9	42.9
4F	7069	50	134.3	150.5	150.5	119.1	125.6	134.6	97.9	141.3	42.0
4F	7069	75	130.1	147.6	147.6	110.5	124.2	133.4	86.1	134.1	40.2
4F	7069	100	129.1	142.4	142.4	100.4	119.7	131.0	80.3	132.5	37.5
4F	7070	1.5	141.7	164.2	164.2	129.8	129.0	139.4	115.8	129.0	45.6
4F	7070	10	141.3	162.5	162.5	128.9	128.8	138.6	114.0	129.0	45.6
4F	7070	25	139.6	155.6	155.6	126.5	128.0	135.1	110.2	129.0	45.4
4F	7070	50	135.3	157.9	157.9	121.6	126.2	138.4	98.9	129.0	44.5
4F	7070	75	130.6	147.8	147.8	109.4	124.4	134.1	86.9	129.0	42.4
4F	7070	100	130.2	144.8	144.8	101.1	124.4	132.6	81.1	129.0	39.2
		Area Max			**177.4**	**129.8**			**116.9**	**151.7**	**45.6**
		%AQO			**59.1%**	**86.5%**			**65.0%**	**19.0%**	**13.0%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4G	7071	1.5	134.1	154.9	154.9	126.5	125.7	136.8	105.9	150.3	36.5
4G	7071	10	134.0	154.9	154.9	126.4	125.7	136.8	105.3	150.2	36.5
4G	7071	25	133.2	154.7	154.7	125.3	125.6	136.8	102.3	149.3	36.4
4G	7071	50	131.9	154.6	154.6	116.7	125.0	137.1	92.0	145.1	36.2
4G	7071	75	130.5	153.7	153.7	106.6	124.3	137.0	85.5	135.3	35.7
4G	7071	100	129.1	148.9	148.9	98.9	120.5	134.6	80.1	128.5	35.1
4G	7072	1.5	134.6	157.6	157.6	126.2	125.8	138.2	104.9	147.7	36.4
4G	7072	10	134.4	157.5	157.5	126.1	125.7	138.2	104.1	147.6	36.4
4G	7072	25	133.7	157.1	157.1	125.1	125.4	138.1	100.3	147.0	36.4
4G	7072	50	131.5	156.1	156.1	115.7	124.8	137.8	91.6	143.4	36.2
4G	7072	75	130.3	154.2	154.2	105.7	124.3	137.1	85.1	134.2	35.7
4G	7072	100	129.4	149.0	149.0	98.0	121.3	134.6	80.3	131.4	35.1
4G	7073	1.5	135.9	159.3	159.3	126.6	126.4	138.9	106.6	148.6	37.5
4G	7073	10	135.7	159.0	159.0	126.4	126.2	138.8	105.7	148.6	37.5
4G	7073	25	134.5	158.6	158.6	125.1	125.8	138.7	101.3	148.0	37.3
4G	7073	50	131.8	158.4	158.4	115.5	124.8	138.9	93.8	144.5	36.6
4G	7073	75	130.6	157.1	157.1	108.5	124.4	138.6	87.6	135.0	36.0
4G	7073	100	129.8	151.2	151.2	100.7	122.7	135.7	83.1	127.4	35.3
4G	7074	1.5	137.3	157.0	157.0	126.8	127.0	137.5	108.3	137.6	40.1
4G	7074	10	137.0	156.6	156.6	126.6	126.9	137.2	107.2	137.6	40.1
4G	7074	25	135.8	154.9	154.9	125.3	126.4	136.5	102.3	137.5	39.9
4G	7074	50	132.5	151.7	151.7	117.2	125.1	135.1	95.3	135.3	39.1
4G	7074	75	130.6	148.8	148.8	112.6	124.4	134.5	88.1	127.4	37.6
4G	7074	100	129.5	145.6	145.6	104.0	119.9	133.1	82.6	125.3	35.5
4G	7075	1.5	135.3	158.5	158.5	126.1	126.1	138.6	105.1	140.4	36.2
4G	7075	10	135.4	158.4	158.4	126.0	126.1	138.6	104.5	140.4	36.2
4G	7075	25	135.2	157.4	157.4	125.0	126.1	138.0	101.3	140.0	36.2
4G	7075	50	133.3	155.0	155.0	116.1	125.3	137.2	91.5	137.3	36.0
4G	7075	75	130.4	151.9	151.9	105.1	124.3	135.8	84.8	133.5	35.6
4G	7075	100	129.4	146.5	146.5	97.0	121.1	133.2	80.0	133.5	35.0
4G	7076	1.5	137.0	163.3	163.3	127.0	126.9	138.6	110.1	148.8	39.4
4G	7076	10	136.8	162.1	162.1	126.8	126.8	138.1	109.0	148.8	39.3
4G	7076	25	135.8	156.6	156.6	125.4	126.4	135.6	104.6	148.9	39.2
4G	7076	50	132.9	149.9	149.9	117.8	125.0	134.8	95.2	146.6	38.4
4G	7076	75	130.3	150.7	150.7	111.2	124.2	135.5	87.5	137.4	37.0
4G	7076	100	129.0	147.1	147.1	102.8	118.8	133.8	81.6	130.3	35.8
4G	7077	1.5	136.1	163.5	163.5	127.0	126.5	138.7	109.2	155.5	37.3
4G	7077	10	136.0	162.4	162.4	126.7	126.4	138.2	108.5	155.5	37.3
4G	7077	25	136.5	162.4	162.4	126.6	126.4	137.2	105.6	155.5	37.2
4G	7077	50	136.3	148.0	148.0	118.7	126.2	133.1	96.0	152.9	37.0
4G	7077	75	130.4	143.9	143.9	109.4	124.2	131.9	85.6	143.0	36.5
4G	7077	100	129.1	140.8	140.8	100.5	119.0	130.4	80.0	135.2	35.8
4G	7078	1.5	137.6	168.1	168.1	127.6	127.2	140.9	110.9	157.4	38.0
4G	7078	10	137.4	166.8	166.8	127.2	127.1	140.3	109.7	157.5	38.0
4G	7078	25	141.3	182.0	182.0	130.5	128.4	145.3	112.1	157.8	37.8
4G	7078	50	138.1	150.6	150.6	118.5	127.0	135.1	96.9	155.8	37.3
4G	7078	75	130.0	150.2	150.2	109.8	124.1	135.2	85.9	145.6	36.8
4G	7078	100	128.6	146.4	146.4	101.0	116.9	133.4	80.2	135.5	36.1
		Area Max			**182.0**	**130.5**			**112.1**	**157.8**	**40.1**
		%AQO			**60.7%**	**87.0%**			**62.3%**	**19.7%**	**11.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4H	7079	1.5	134.9	160.4	160.4	126.4	126.0	137.8	106.8	139.8	36.5
4H	7079	10	134.8	159.5	159.5	126.3	126.0	137.7	105.8	139.9	36.5
4H	7079	25	135.7	155.4	155.4	125.2	126.3	137.0	102.3	139.8	36.4
4H	7079	50	134.2	151.5	151.5	118.0	125.6	135.1	93.2	137.6	36.2
4H	7079	75	130.4	147.0	147.0	106.3	124.3	133.1	84.4	135.8	35.8
4H	7079	100	129.3	141.5	141.5	97.7	120.7	130.5	79.6	135.8	35.2
4H	7080	1.5	138.2	168.4	168.4	127.4	127.1	140.4	110.7	153.4	37.4
4H	7080	10	137.1	165.6	165.6	126.9	126.8	139.6	109.7	153.4	37.4
4H	7080	25	139.6	178.1	178.1	126.1	127.9	144.4	107.8	153.7	37.3
4H	7080	50	139.4	146.6	146.6	118.5	127.7	133.1	96.1	151.8	37.1
4H	7080	75	130.2	145.5	145.5	108.8	124.2	132.8	84.9	142.4	36.6
4H	7080	100	128.8	142.1	142.1	100.1	118.7	131.1	79.8	137.6	35.9
4H	7081	1.5	136.1	164.7	164.7	127.1	126.3	139.1	109.1	137.0	37.2
4H	7081	10	135.9	163.5	163.5	127.0	126.3	138.6	108.4	137.0	37.2
4H	7081	25	135.5	157.7	157.7	125.8	126.0	136.0	103.6	137.0	37.1
4H	7081	50	133.1	147.3	147.3	119.0	125.0	132.8	92.3	137.0	36.6
4H	7081	75	130.2	141.9	141.9	106.2	124.2	130.4	83.1	137.0	35.6
4H	7081	100	128.9	136.6	136.6	97.3	119.7	127.8	78.3	137.0	35.0
4H	7082	1.5	140.5	170.5	170.5	128.0	127.8	141.1	112.8	158.3	37.7
4H	7082	10	137.7	166.3	166.3	129.1	127.1	140.0	113.2	158.5	37.7
4H	7082	25	152.4	201.4	201.4	134.5	133.0	153.1	114.3	159.0	37.6
4H	7082	50	134.6	150.5	150.5	118.9	125.9	135.0	97.1	157.2	37.4
4H	7082	75	129.9	149.6	149.6	109.3	123.9	134.9	85.5	147.1	36.9
4H	7082	100	128.6	145.8	145.8	100.4	116.5	133.0	79.9	137.4	36.2
4H	7083	1.5	138.8	165.5	165.5	127.3	127.4	139.5	110.7	156.9	37.8
4H	7083	10	139.4	172.5	172.5	129.5	127.7	142.4	116.3	157.2	37.8
4H	7083	25	150.8	202.5	202.5	133.0	132.4	154.1	117.6	158.0	37.8
4H	7083	50	140.5	150.6	150.6	117.7	128.1	135.0	94.9	157.2	37.5
4H	7083	75	129.8	148.8	148.8	108.2	123.8	134.4	85.0	147.5	37.0
4H	7083	100	128.7	144.8	144.8	99.0	117.0	132.4	79.2	140.2	36.4
4H	7084	1.5	137.5	166.2	166.2	127.2	127.0	139.7	109.1	136.8	37.6
4H	7084	10	137.5	166.0	166.0	127.0	126.9	139.5	108.3	136.8	37.6
4H	7084	25	137.0	161.1	161.1	126.1	126.7	137.3	103.2	136.8	37.6
4H	7084	50	134.5	143.7	143.7	116.7	125.6	131.2	91.7	136.8	37.1
4H	7084	75	130.6	140.6	140.6	106.6	124.2	130.0	83.5	136.8	35.8
4H	7084	100	128.8	137.2	137.2	96.8	119.0	128.4	77.9	136.8	34.7
4H	7085	1.5	137.8	162.9	162.9	127.5	127.0	138.4	109.9	141.3	37.9
4H	7085	10	137.8	162.7	162.7	127.7	127.1	138.2	109.7	141.3	37.9
4H	7085	25	139.0	160.3	160.3	127.0	127.6	136.6	105.4	141.3	37.8
4H	7085	50	137.5	148.2	148.2	115.3	127.0	133.7	92.7	141.3	37.3
4H	7085	75	130.9	145.9	145.9	107.4	124.3	132.8	84.3	141.3	36.4
4H	7085	100	128.3	142.1	142.1	97.9	115.8	130.9	78.3	141.3	35.8
4H	7086	1.5	137.8	160.4	160.4	127.1	127.1	137.5	109.0	149.4	37.8
4H	7086	10	137.5	165.5	165.5	126.9	127.0	140.8	108.1	149.7	37.8
4H	7086	25	137.2	174.5	174.5	125.9	127.1	144.4	106.2	151.0	37.8
4H	7086	50	137.6	150.0	150.0	117.1	127.3	134.6	94.1	151.3	37.5
4H	7086	75	130.8	147.1	147.1	107.5	124.4	133.4	84.4	143.4	37.1
4H	7086	100	128.8	142.7	142.7	97.8	117.9	131.3	78.7	143.4	36.4
4H	7087	1.5	137.1	159.1	159.1	127.1	126.7	136.8	108.3	141.6	38.4
4H	7087	10	137.1	158.1	158.1	126.9	126.8	136.6	107.6	141.6	38.4
4H	7087	25	136.8	157.0	157.0	126.0	126.8	136.1	103.1	141.6	38.4
4H	7087	50	135.1	148.2	148.2	115.4	126.1	133.7	92.2	141.6	37.9
4H	7087	75	131.3	145.3	145.3	107.0	124.5	132.4	84.1	141.6	36.4
4H	7087	100	128.4	141.3	141.3	97.0	116.4	130.6	78.0	141.6	35.6
		Area Max			**202.5**	**134.5**			**117.6**	**159.0**	**38.4**
		%AQO			**67.5%**	**89.7%**			**65.3%**	**19.9%**	**11.0%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4J	7088	1.5	107.8	137.9	161.8	136.8	110.2	115.3	126.6	136.3	37.5
4J	7088	10	107.1	137.5	160.8	136.7	110.6	115.3	126.6	136.3	37.5
4J	7088	25	102.8	135.2	155.7	136.1	112.3	115.3	126.5	136.3	37.5
4J	7088	50	91.3	131.5	143.7	134.2	113.8	115.3	125.5	136.3	37.0
4J	7088	75	83.2	130.2	141.0	130.8	106.7	115.3	124.3	136.3	35.8
4J	7088	100	77.7	128.6	137.6	128.8	89.4	115.3	117.3	136.3	34.6
4J	7089	1.5	107.9	137.1	157.0	136.6	109.2	120.9	126.7	141.9	38.6
4J	7089	10	106.9	137.3	157.1	136.5	109.8	120.9	126.6	141.9	38.6
4J	7089	25	102.5	137.1	156.6	135.9	112.4	120.9	126.4	141.9	38.6
4J	7089	50	92.1	134.0	148.9	134.3	115.0	120.9	125.7	141.9	38.1
4J	7089	75	83.7	132.3	145.1	131.2	106.4	120.9	124.4	141.9	36.7
4J	7089	100	77.9	130.4	141.1	128.7	90.7	120.9	116.9	141.9	35.6
4J	7090	1.5	106.4	135.7	155.3	136.0	106.1	112.9	126.4	133.9	37.9
4J	7090	10	105.6	135.4	154.8	135.8	106.5	112.9	126.3	133.9	37.9
4J	7090	25	101.9	133.9	151.4	135.3	108.6	112.9	126.1	133.9	37.9
4J	7090	50	90.5	132.1	145.2	133.2	111.7	112.9	125.3	133.9	37.3
4J	7090	75	82.5	130.6	141.7	131.0	107.4	112.9	124.4	133.9	35.7
4J	7090	100	77.3	128.8	138.1	128.7	92.5	112.9	118.1	133.9	34.1
4J	7091	1.5	107.6	137.8	158.3	136.4	110.7	120.4	126.5	141.4	38.5
4J	7091	10	106.7	137.9	158.5	136.2	111.4	120.4	126.5	141.4	38.5
4J	7091	25	102.3	137.3	157.2	135.4	114.4	120.4	126.2	141.4	38.5
4J	7091	50	91.7	134.0	149.2	133.2	118.2	120.4	125.3	141.4	38.1
4J	7091	75	83.5	132.0	144.5	130.8	110.6	120.4	124.4	141.4	36.8
4J	7091	100	77.9	129.9	140.2	128.9	91.0	120.4	117.7	141.4	35.4
4J	7092	1.5	108.2	138.1	162.3	137.3	109.6	124.7	127.1	145.7	39.4
4J	7092	10	107.2	137.7	161.2	137.1	110.5	124.7	126.9	145.7	39.4
4J	7092	25	102.6	136.0	155.4	136.2	114.7	124.7	126.5	145.7	39.4
4J	7092	50	91.8	133.5	148.3	133.5	119.6	124.7	125.3	145.7	39.1
4J	7092	75	83.9	131.4	143.6	130.7	110.3	124.7	124.4	145.7	37.5
4J	7092	100	77.8	129.1	139.0	128.9	95.7	124.7	117.8	145.7	36.1
4J	7093	1.5	105.3	136.2	158.0	135.3	102.9	108.1	126.0	129.1	39.3
4J	7093	10	104.6	135.8	157.1	135.1	103.4	108.1	126.0	129.1	39.4
4J	7093	25	100.9	134.8	152.5	134.5	105.5	108.1	125.7	129.1	39.5
4J	7093	50	90.2	132.7	146.5	132.7	109.6	108.1	125.1	129.2	39.1
4J	7093	75	82.3	130.6	142.0	130.7	107.2	108.1	124.2	129.1	37.2
4J	7093	100	77.0	128.7	137.8	128.6	93.8	108.1	117.7	129.1	34.1
4J	7094	1.5	107.4	138.7	163.5	137.4	108.9	123.9	127.1	144.9	39.0
4J	7094	10	106.5	136.2	162.3	137.1	109.9	123.9	127.0	144.9	39.1
4J	7094	25	102.5	135.6	156.5	136.3	114.7	123.9	126.5	144.9	39.2
4J	7094	50	91.3	132.8	147.0	133.5	121.7	123.9	125.4	144.9	38.9
4J	7094	75	83.2	130.3	141.8	130.5	115.1	123.9	124.3	144.9	37.5
4J	7094	100	77.5	128.1	137.1	128.9	94.4	123.9	118.6	144.9	35.8
4J	7095	1.5	106.0	138.1	162.0	136.2	102.7	115.9	126.4	136.9	39.2
4J	7095	10	105.2	137.6	160.9	136.0	103.3	115.9	126.4	136.9	39.2
4J	7095	25	101.6	136.1	155.6	135.3	106.5	115.9	126.1	136.9	39.4
4J	7095	50	91.0	133.3	148.1	132.9	112.4	115.9	125.1	136.9	39.2
4J	7095	75	82.6	130.9	142.6	130.6	110.5	115.9	124.3	136.9	37.3
4J	7095	100	77.3	128.6	137.9	128.9	95.9	115.9	118.5	136.9	34.6
4J	7096	1.5	107.0	139.1	164.2	137.3	102.7	121.7	127.1	142.7	39.2
4J	7096	10	106.3	138.5	163.1	137.2	103.6	121.7	127.0	142.7	39.3
4J	7096	25	102.5	135.9	157.3	136.2	108.0	121.7	126.6	142.7	39.6
4J	7096	50	92.0	132.1	145.8	133.6	116.1	121.7	125.3	142.7	39.5
4J	7096	75	82.7	129.5	140.2	130.4	113.9	121.7	124.2	142.7	37.4
4J	7096	100	77.2	127.2	135.5	128.9	97.3	121.7	118.8	142.7	35.5
		Area Max			**164.2**	**137.4**			**127.1**	**145.7**	**39.6**
		%AQO			**54.7%**	**91.6%**			**70.6%**	**18.2%**	**11.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4K	7097	1.5	114.1	140.7	168.7	142.1	133.1	133.9	128.5	154.9	40.5
4K	7097	10	111.0	139.4	164.5	139.3	133.4	134.1	127.8	155.1	40.5
4K	7097	25	107.8	147.0	189.9	148.7	134.5	135.2	130.6	156.2	40.4
4K	7097	50	97.1	135.5	151.8	133.9	134.3	134.6	125.5	155.6	39.7
4K	7097	75	85.9	134.6	149.7	130.0	124.9	125.0	124.1	146.0	38.1
4K	7097	100	80.4	132.4	145.0	129.0	105.0	115.4	118.6	136.4	36.5
4K	7098	1.5	115.7	139.9	167.4	143.6	120.3	120.9	129.2	141.9	43.3
4K	7098	10	112.4	138.6	162.5	140.3	120.6	121.3	128.3	142.3	43.2
4K	7098	25	109.6	135.3	155.2	138.5	122.1	122.7	127.6	143.7	43.1
4K	7098	50	98.3	136.0	153.3	134.3	123.3	123.6	125.7	144.6	42.3
4K	7098	75	86.1	132.0	144.9	130.4	116.1	116.1	124.2	137.1	40.4
4K	7098	100	79.7	129.5	139.8	128.9	98.5	113.3	118.4	134.3	37.6
4K	7099	1.5	111.0	138.5	163.1	139.6	139.0	139.8	127.9	160.8	39.3
4K	7099	10	109.6	137.8	161.4	139.2	139.4	140.2	127.8	161.2	39.3
4K	7099	25	107.0	141.5	175.4	137.8	141.0	141.7	127.1	162.7	39.2
4K	7099	50	96.0	134.7	150.4	133.6	141.4	141.8	125.3	162.8	38.6
4K	7099	75	84.8	133.4	147.3	130.1	131.3	131.4	124.1	152.4	37.4
4K	7099	100	79.3	131.1	142.5	128.9	109.6	119.5	119.0	140.5	36.7
4K	7100	1.5	117.2	141.1	170.2	144.7	101.7	110.0	129.8	131.0	45.9
4K	7100	10	114.1	139.9	165.8	141.9	102.1	110.0	129.1	131.0	45.8
4K	7100	25	110.7	136.4	158.1	140.1	104.0	110.0	128.3	131.0	45.7
4K	7100	50	99.2	136.9	155.1	135.5	106.9	110.0	126.3	131.0	44.8
4K	7100	75	87.9	134.3	148.2	130.8	102.9	110.0	124.1	131.0	42.6
4K	7100	100	81.3	132.8	145.1	129.6	89.0	110.0	119.9	131.0	39.4
4K	7101	1.5	110.0	137.9	161.7	138.7	137.2	138.1	127.5	159.1	38.4
4K	7101	10	108.8	137.3	160.4	138.5	137.8	138.6	127.4	159.6	38.4
4K	7101	25	104.8	135.4	154.3	137.2	140.0	140.7	126.9	161.7	38.4
4K	7101	50	95.4	133.7	148.6	134.0	141.7	142.2	125.5	163.2	38.1
4K	7101	75	84.8	131.9	144.6	130.4	132.3	132.4	124.0	153.4	37.6
4K	7101	100	78.4	129.6	139.8	128.9	110.6	123.8	118.1	144.8	36.9
4K	7102	1.5	111.2	140.0	166.4	140.6	141.2	142.1	128.4	163.1	40.8
4K	7102	10	109.8	139.2	164.8	140.3	142.0	142.9	128.3	163.9	40.8
4K	7102	25	105.5	136.1	157.6	138.8	145.3	146.0	127.6	167.0	40.7
4K	7102	50	96.6	136.4	154.0	134.9	148.6	149.0	126.0	170.0	40.2
4K	7102	75	85.7	130.2	141.7	130.7	137.9	138.0	124.1	159.0	38.7
4K	7102	100	78.9	128.7	137.5	129.2	113.3	124.1	117.6	145.1	37.4
4K	7103	1.5	114.2	141.2	168.9	143.2	119.1	119.8	129.6	140.8	45.4
4K	7103	10	112.4	140.3	167.0	142.8	119.8	120.4	129.4	141.4	45.4
4K	7103	25	108.5	136.6	158.7	140.7	122.7	123.3	128.6	144.3	45.4
4K	7103	50	96.7	140.7	162.6	135.8	126.7	127.1	126.4	148.1	44.6
4K	7103	75	87.8	133.4	146.7	130.8	120.1	120.2	124.1	141.2	42.4
4K	7103	100	80.6	131.8	143.4	130.6	101.0	117.9	124.6	138.9	39.1
4K	7104	1.5	110.9	140.1	166.6	140.6	140.7	141.6	128.5	162.6	39.6
4K	7104	10	109.6	139.4	165.1	140.3	141.6	142.5	128.3	163.5	39.6
4K	7104	25	104.2	136.3	157.9	139.0	145.6	146.4	127.7	167.4	39.6
4K	7104	50	94.2	135.3	151.8	135.0	150.1	150.5	125.9	171.5	39.2
4K	7104	75	84.8	130.0	140.2	130.6	139.7	139.7	124.1	160.7	38.2
4K	7104	100	78.9	128.6	137.4	129.1	114.7	127.3	117.3	148.3	37.5
4K	7105	1.5	113.1	141.1	169.0	142.9	140.0	141.0	129.5	162.0	43.5
4K	7105	10	111.5	140.4	167.2	142.6	141.3	142.2	129.3	163.2	43.5
4K	7105	25	104.9	136.9	159.2	140.6	146.9	147.7	128.5	168.7	43.6
4K	7105	50	94.4	140.2	161.4	135.5	153.9	154.3	126.2	175.3	43.1
4K	7105	75	86.9	132.3	145.5	130.9	142.7	142.7	124.2	163.7	41.1
4K	7105	100	79.9	130.6	141.4	130.9	115.1	127.2	124.7	148.2	38.1
4K	7106	1.5	113.5	141.2	169.7	141.6	101.5	126.8	128.7	147.8	39.6
4K	7106	10	107.7	139.6	165.3	138.6	102.9	126.8	127.6	147.8	39.7
4K	7106	25	103.6	136.8	159.0	137.5	109.0	126.8	127.2	147.8	40.3
4K	7106	50	93.4	130.7	144.1	134.4	120.1	126.8	125.7	147.8	40.4
4K	7106	75	83.2	127.6	136.7	130.8	117.6	126.8	124.2	147.8	36.2
4K	7106	100	77.1	126.2	133.1	128.8	99.0	126.8	117.4	147.8	36.2
		Area Max			**189.9**	**148.7**			**130.6**	**175.3**	**45.9**
		%AQO			**63.3%**	**99.2%**			**72.5%**	**21.9%**	**13.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4L	7107	1.5	145.5	173.3	173.3	129.6	130.8	143.5	119.4	165.5	45.6
4L	7107	10	145.0	171.0	171.0	129.0	130.5	142.3	118.2	165.4	45.6
4L	7107	25	142.0	160.7	160.7	128.0	129.3	137.6	114.7	164.7	45.4
4L	7107	50	136.6	154.3	154.3	126.5	127.2	137.2	106.2	160.0	44.5
4L	7107	75	133.7	158.0	158.0	112.3	125.9	139.5	91.1	147.8	42.6
4L	7107	100	132.1	154.2	154.2	104.2	125.2	137.6	85.3	127.6	39.7
4L	7108	1.5	148.8	177.3	177.3	131.7	132.3	146.5	124.2	171.3	45.1
4L	7108	10	148.0	176.7	176.7	131.4	131.9	146.3	123.7	171.3	45.1
4L	7108	25	144.4	175.8	175.8	130.3	130.5	146.3	122.2	171.1	45.0
4L	7108	50	139.0	175.4	175.4	126.3	128.3	146.8	115.2	167.8	44.3
4L	7108	75	136.1	153.6	153.6	116.9	127.1	136.1	96.9	156.9	42.6
4L	7108	100	134.5	145.3	145.3	101.9	126.4	133.0	83.6	137.0	39.8
4L	7109	1.5	151.4	177.0	177.0	132.2	133.5	146.5	124.9	170.0	44.9
4L	7109	10	150.4	175.4	175.4	131.7	133.2	145.8	124.4	170.0	44.8
4L	7109	25	146.0	169.8	169.8	129.8	131.5	143.4	121.5	170.0	44.6
4L	7109	40	141.6	165.3	165.3	128.1	129.6	141.6	114.9	169.1	44.3
4L	7110	1.5	149.3	174.8	174.8	130.9	132.5	144.1	121.9	173.0	46.1
4L	7110	10	148.4	172.1	172.1	130.2	132.1	142.9	121.5	173.1	46.1
4L	7110	25	144.9	166.7	166.7	129.7	130.6	141.8	121.4	173.1	46.0
4L	7110	50	137.7	177.9	177.9	129.1	127.8	148.1	119.7	170.1	45.3
4L	7110	75	136.4	154.7	154.7	118.8	127.2	136.7	99.4	158.6	43.5
4L	7110	100	136.0	143.1	143.1	101.3	127.2	131.7	85.4	137.6	40.5
4L	7111	1.5	157.7	181.3	181.3	133.1	136.9	147.2	125.1	175.7	45.9
4L	7111	10	155.9	176.8	176.8	131.9	136.1	145.1	123.5	175.5	45.8
4L	7111	25	148.7	164.7	164.7	130.0	132.9	140.9	118.9	174.6	45.6
4L	7111	40	142.5	167.3	167.3	127.9	129.9	142.7	117.2	172.2	45.2
4L	7112	1.5	145.2	170.6	170.6	130.6	130.7	142.1	117.5	155.6	47.5
4L	7112	10	144.7	168.6	168.6	129.5	130.4	141.2	115.5	155.7	47.5
4L	7112	25	142.4	159.5	159.5	126.8	129.4	137.1	110.2	156.1	47.3
4L	7112	50	136.4	168.0	168.0	126.8	126.7	143.5	105.8	153.1	46.4
4L	7112	75	131.6	150.7	150.7	109.9	124.9	135.4	89.0	140.6	44.2
4L	7112	100	132.0	146.9	146.9	100.0	125.2	133.6	82.4	122.8	40.7
4L	7113	1.5	152.7	178.2	178.2	132.0	134.0	146.7	124.2	172.3	45.8
4L	7113	10	151.5	177.0	177.0	131.6	133.6	146.3	123.8	172.4	45.8
4L	7113	25	146.3	177.3	177.3	130.8	131.3	147.0	122.1	172.8	45.7
4L	7113	40	140.5	188.1	188.1	129.7	129.0	153.0	120.8	172.5	45.5
4L	7114	1.5	172.6	197.6	197.6	140.7	143.2	155.2	128.6	180.7	46.9
4L	7114	10	165.8	187.8	187.8	137.4	140.5	151.3	126.5	180.7	46.9
4L	7114	25	152.6	166.7	166.7	131.1	134.8	141.8	121.6	180.3	46.7
4L	7114	40	144.1	168.5	168.5	127.4	130.8	143.7	115.9	178.8	46.4
4L	7115	1.5	158.4	182.8	182.8	134.0	137.2	148.0	125.8	176.7	46.6
4L	7115	10	156.1	178.9	178.9	132.7	136.1	146.3	125.2	176.7	46.6
4L	7115	25	148.6	162.7	162.7	130.0	132.6	139.7	118.4	176.1	46.4
4L	7115	40	141.6	176.0	176.0	130.3	129.6	147.4	121.3	174.2	46.0
4L	7116	1.5	149.9	174.0	174.0	132.0	132.7	143.6	120.1	174.9	47.8
4L	7116	10	148.6	170.8	170.8	130.5	132.2	142.3	117.1	175.1	47.8
4L	7116	25	144.8	159.4	159.4	127.7	130.6	137.0	114.1	175.9	47.7
4L	7116	50	137.1	185.7	185.7	129.4	127.0	152.5	117.8	173.9	47.0
4L	7116	75	135.3	153.2	153.2	114.7	126.7	136.0	99.9	161.2	44.9
4L	7116	100	137.3	140.3	140.3	99.9	128.0	130.2	82.5	137.4	41.5
4L	7117	1.5	151.2	174.9	174.9	132.5	133.4	144.0	121.2	175.7	47.5
4L	7117	10	150.1	171.9	171.9	131.0	133.0	142.7	118.8	176.0	47.5
4L	7117	25	145.5	160.5	160.5	128.6	130.8	137.8	116.5	177.0	47.5
4L	7117	40	140.8	178.6	178.6	131.0	128.6	148.6	123.0	177.1	47.2
4L	7118	1.5	173.1	194.6	194.6	138.5	143.5	153.3	127.4	180.7	47.5
4L	7118	10	163.9	184.7	184.7	135.2	139.8	149.7	125.7	180.7	47.5
4L	7118	25	150.2	166.9	166.9	130.9	133.4	141.9	120.9	180.6	47.3
4L	7118	40	142.9	183.1	183.1	130.1	130.2	151.2	119.1	179.4	47.0
4L	7119	1.5	158.0	184.9	184.9	134.7	136.2	148.5	124.8	174.4	46.9
4L	7119	10	155.2	180.4	180.4	132.4	135.2	146.6	123.4	174.5	46.9
4L	7119	25	149.0	168.4	168.4	130.4	132.5	142.6	122.0	174.4	46.8
4L	7119	40	141.8	200.1	200.1	135.2	129.3	159.2	125.7	174.8	46.6
4L	7120	1.5	171.3	201.4	201.4	139.3	142.1	156.0	127.5	180.1	48.1
4L	7120	10	164.3	188.7	188.7	134.0	139.4	151.2	125.1	180.2	48.0
4L	7120	25	151.6	168.7	168.7	130.1	133.8	141.9	119.2	180.5	48.0
4L	7120	40	143.3	185.7	185.7	134.6	130.0	152.4	124.5	179.8	47.6
		Area Max			**201.4**	**140.7**			**128.6**	**180.7**	**48.1**
		%AQO			**67.1%**	**93.8%**			**71.4%**	**22.6%**	**13.7%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4M	7121	1.5	148.3	173.4	173.4	130.5	131.5	142.7	119.7	154.6	47.8
4M	7121	10	145.2	168.5	168.5	129.2	130.7	141.1	115.6	154.7	47.8
4M	7121	25	142.6	159.1	159.1	126.7	129.6	137.0	110.9	155.3	47.7
4M	7121	50	136.4	175.1	175.1	124.7	126.6	147.1	109.8	152.8	46.8
4M	7121	75	131.4	150.4	150.4	109.5	124.9	134.7	91.1	140.2	44.5
4M	7121	100	133.0	145.7	145.7	99.3	125.8	132.9	82.0	125.0	40.9
4M	7122	1.5	152.1	176.2	176.2	131.7	133.2	144.1	120.9	174.3	48.3
4M	7122	10	148.6	170.7	170.7	130.0	132.2	142.2	117.0	174.6	48.3
4M	7122	25	144.5	159.5	159.5	126.9	130.3	137.1	111.2	175.8	48.2
4M	7122	50	137.1	177.7	177.7	128.9	127.0	148.5	117.1	174.1	47.5
4M	7122	75	135.0	147.2	147.2	112.8	126.7	133.1	95.7	160.7	45.3
4M	7122	100	138.0	138.9	138.9	99.6	128.3	129.4	81.1	136.1	41.8
4M	7123	1.5	151.4	181.0	181.0	130.9	133.1	146.3	119.7	171.7	49.9
4M	7123	10	149.0	176.3	176.3	129.7	132.2	144.6	117.0	172.4	49.9
4M	7123	25	145.3	164.1	164.1	126.9	130.7	139.2	110.4	175.3	50.0
4M	7123	50	137.9	207.0	207.0	123.3	127.5	163.4	104.5	175.9	49.3
4M	7123	75	135.5	156.3	156.3	109.5	127.1	137.7	90.5	160.6	46.7
4M	7123	100	142.7	137.2	142.7	98.6	130.7	128.5	79.6	132.8	42.6
4M	7124	1.5	145.7	174.5	174.5	129.1	130.8	143.7	115.5	145.5	48.1
4M	7124	10	145.0	172.3	172.3	128.6	130.5	142.6	113.7	145.5	48.1
4M	7124	25	142.2	162.5	162.5	126.1	129.3	138.4	107.1	146.4	48.3
4M	7124	50	136.7	169.3	169.3	118.7	126.8	144.3	98.5	154.8	47.7
4M	7124	75	131.6	147.1	147.1	107.4	124.4	133.0	87.8	148.1	45.0
4M	7124	100	133.2	140.4	140.4	97.8	125.9	130.0	79.8	145.5	40.9
4M	7125	1.5	151.6	177.0	177.0	130.6	133.2	145.0	118.8	161.4	51.2
4M	7125	10	149.5	172.8	172.8	129.2	132.5	143.3	116.6	162.7	51.3
4M	7125	25	146.0	161.6	161.6	126.8	131.0	138.2	110.7	167.9	51.6
4M	7125	50	138.3	203.6	203.6	122.7	127.7	161.5	104.6	171.6	51.0
4M	7125	75	134.9	158.4	158.4	108.6	126.7	138.6	89.9	154.7	47.8
4M	7125	100	141.4	135.6	141.4	97.6	130.0	127.6	80.5	139.1	43.1
		Area Max			**207.0**	**131.7**			**120.9**	**175.9**	**51.6**
		%AQO			**69.0%**	**87.8%**			**67.2%**	**22.0%**	**14.7%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4N	7126	1.5	153.8	180.2	180.2	131.9	134.1	145.8	121.1	176.9	48.3
4N	7126	10	151.0	175.1	175.1	130.8	133.1	144.0	118.9	177.3	48.3
4N	7126	25	146.2	161.6	161.6	127.2	131.2	138.4	112.6	178.8	48.3
4N	7126	40	141.2	174.3	174.3	130.5	128.9	146.7	120.9	179.6	48.1
4N	7127	1.5	152.2	181.5	181.5	131.3	133.6	146.7	120.7	177.3	49.1
4N	7127	10	150.9	177.8	177.8	130.5	133.1	145.2	119.2	177.9	49.1
4N	7127	25	146.5	164.1	164.1	127.2	131.2	139.2	112.3	180.1	49.1
4N	7127	40	141.5	174.0	174.0	129.6	129.0	146.6	121.0	181.5	49.0
4N	7128	1.5	159.9	190.7	190.7	134.1	136.8	150.7	123.0	174.1	47.5
4N	7128	10	156.5	183.8	183.8	132.3	135.7	148.0	121.9	174.5	47.5
4N	7128	25	149.3	165.5	165.5	128.6	132.7	139.9	115.2	176.2	47.6
4N	7128	40	142.0	191.8	191.8	135.9	129.4	155.4	127.0	177.7	47.5
4N	7129	1.5	151.9	181.7	181.7	130.8	133.6	147.0	120.0	177.0	49.9
4N	7129	10	151.0	178.3	178.3	130.1	133.2	145.6	118.1	177.8	49.9
4N	7129	25	147.0	164.8	164.8	127.4	131.5	139.6	111.8	181.0	50.0
4N	7129	40	141.7	182.8	182.8	126.1	129.2	151.0	107.8	183.3	49.9
4N	7130	1.5	173.8	201.1	201.1	139.3	143.3	156.4	127.5	179.6	48.5
4N	7130	10	165.7	193.2	193.2	134.4	140.1	152.7	124.6	179.9	48.5
4N	7130	25	152.8	173.5	173.5	129.7	134.5	145.1	121.0	180.6	48.4
4N	7130	40	144.1	206.3	206.3	139.7	130.4	162.2	128.4	180.4	48.2
4N	7131	1.5	151.9	179.3	179.3	130.5	133.7	146.2	119.3	175.9	50.6
4N	7131	10	151.1	176.3	176.3	129.8	133.3	144.8	118.0	176.9	50.6
4N	7131	25	147.1	163.4	163.4	127.5	131.6	138.9	112.0	181.1	50.8
4N	7131	40	141.9	174.6	174.6	126.3	129.2	146.9	110.6	184.4	50.7
4N	7132	1.5	158.5	181.5	181.5	132.5	136.8	147.5	122.8	177.0	49.2
4N	7132	10	156.9	178.4	178.4	131.3	136.1	145.7	122.1	177.8	49.2
4N	7132	25	150.0	166.9	166.9	128.3	133.0	140.7	114.6	180.9	49.4
4N	7132	40	142.7	191.4	191.4	128.2	129.6	155.4	114.1	183.8	49.4
4N	7133	1.5	171.6	200.9	200.9	138.7	143.0	156.2	127.0	178.9	48.8
4N	7133	10	164.6	193.7	193.7	134.4	140.0	153.2	125.2	179.2	48.8
4N	7133	25	153.8	172.8	172.8	129.6	134.8	143.9	117.3	180.5	48.8
4N	7133	40	144.7	202.9	202.9	148.5	130.8	161.2	133.6	180.8	48.6
4N	7134	1.5	151.9	175.5	175.5	130.3	133.7	144.7	119.5	173.5	51.3
4N	7134	10	151.1	172.6	172.6	129.5	133.3	143.4	118.1	174.8	51.4
4N	7134	25	147.2	160.8	160.8	127.3	131.7	137.8	111.7	180.4	51.6
4N	7134	40	142.0	182.4	182.4	125.2	129.3	150.5	108.9	185.0	51.6
4N	7135	1.5	170.8	199.7	199.7	137.0	142.8	156.2	126.3	178.1	49.1
4N	7135	10	164.4	193.2	193.2	134.4	139.9	153.4	125.3	178.6	49.1
4N	7135	25	154.1	173.3	173.3	129.7	135.1	144.3	117.8	180.5	49.1
4N	7135	40	145.2	196.0	196.0	145.3	131.1	157.8	130.3	181.3	48.9
4N	7136	1.5	157.4	182.7	182.7	131.8	136.5	147.9	122.1	179.3	50.9
4N	7136	10	155.8	180.4	180.4	130.7	135.9	146.8	121.2	180.7	51.0
4N	7136	25	149.6	169.3	169.3	128.3	132.9	141.7	114.7	186.3	51.3
4N	7136	40	143.3	179.5	179.5	125.6	129.9	149.3	112.3	191.5	51.4
4N	7137	1.5	170.8	200.1	200.1	137.0	143.0	156.9	126.2	177.2	49.4
4N	7137	10	165.0	193.5	193.5	134.4	140.3	153.9	125.5	177.9	49.4
4N	7137	25	154.6	173.7	173.7	129.8	135.4	144.7	118.4	180.8	49.5
4N	7137	40	146.1	199.0	199.0	139.2	131.4	159.0	124.9	182.4	49.5
4N	7138	1.5	170.4	202.7	202.7	136.9	142.5	158.1	126.4	176.6	49.7
4N	7138	10	165.4	195.3	195.3	134.3	140.4	154.9	125.3	177.6	49.7
4N	7138	25	155.3	174.7	174.7	130.2	135.8	145.3	119.3	181.5	50.0
4N	7138	40	147.6	199.7	199.7	137.1	132.2	158.8	122.9	184.0	50.3
		Area Max			**206.3**	**148.5**			**133.6**	**191.5**	**51.6**
		%AQO			**68.8%**	**99.0%**			**74.2%**	**23.9%**	**14.8%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4P	7139	1.5	154.9	176.9	176.9	130.8	134.7	144.8	121.2	168.8	52.1
4P	7139	10	151.2	171.3	171.3	129.3	133.6	142.8	118.7	170.6	52.2
4P	7139	25	147.3	162.7	162.7	127.4	131.8	138.6	112.1	178.1	52.7
4P	7139	40	142.2	175.3	175.3	128.1	129.5	147.1	110.5	184.5	52.7
4P	7140	1.5	160.3	187.7	187.7	133.1	137.3	149.8	123.1	179.6	51.9
4P	7140	10	155.5	182.0	182.0	130.9	135.8	147.8	121.5	181.5	52.0
4P	7140	25	149.5	170.7	170.7	128.6	133.1	142.7	115.7	189.3	52.4
4P	7140	40	144.2	183.3	183.3	130.4	130.5	151.2	117.5	196.6	52.6
4P	7141	1.5	152.2	177.2	177.2	130.0	133.4	144.8	119.4	155.9	50.1
4P	7141	10	148.9	171.5	171.5	128.3	132.3	142.6	116.2	155.9	50.3
4P	7141	25	145.2	160.7	160.7	127.4	130.8	138.2	110.8	161.0	51.1
4P	7141	40	141.5	161.4	161.4	126.0	129.1	140.0	107.1	174.5	51.5
4P	7142	1.5	145.1	174.0	174.0	128.5	130.4	143.3	112.3	160.6	42.4
4P	7142	10	142.8	169.8	169.8	127.8	129.5	141.8	109.9	160.6	42.5
4P	7142	25	140.2	161.9	161.9	126.4	128.6	138.5	104.9	160.6	43.3
4P	7142	40	138.0	154.3	154.3	123.2	127.6	135.3	99.6	166.1	43.7
4P	7143	1.5	169.7	205.3	205.3	136.2	142.0	159.2	126.1	175.4	50.6
4P	7143	10	163.5	196.2	196.2	133.5	139.6	155.4	124.7	176.9	50.7
4P	7143	25	154.9	178.0	178.0	130.9	135.7	147.0	120.8	183.0	51.1
4P	7143	40	148.6	207.5	207.5	135.9	132.8	162.7	123.1	187.6	51.4
4P	7144	1.5	146.6	173.6	173.6	128.4	131.5	144.1	116.4	169.0	44.9
4P	7144	10	146.3	172.4	172.4	128.1	131.3	143.7	116.0	169.0	45.0
4P	7144	25	144.3	167.1	167.1	126.9	130.5	141.4	112.7	180.8	45.5
4P	7144	40	141.8	160.5	160.5	124.6	129.4	138.8	107.2	203.9	46.1
4P	7145	1.5	167.4	194.2	194.2	135.8	140.6	153.1	125.6	173.9	52.2
4P	7145	10	160.5	186.3	186.3	133.2	138.0	149.8	123.5	176.0	52.3
4P	7145	25	152.9	178.5	178.5	131.2	134.7	147.3	121.5	187.2	53.0
4P	7145	40	147.9	205.2	205.2	132.2	132.4	161.4	121.8	195.2	53.5
4P	7146	1.5	164.0	192.8	192.8	135.1	139.1	152.3	125.1	173.5	53.7
4P	7146	10	158.1	189.5	189.5	133.1	136.8	151.1	122.8	176.9	53.9
4P	7146	25	151.1	184.1	184.1	131.1	133.8	149.4	120.8	192.8	55.0
4P	7146	40	147.1	191.3	191.3	130.1	132.0	153.8	119.3	206.4	55.7
4P	7147	1.5	154.2	187.2	187.2	131.7	135.0	150.9	121.4	166.8	56.0
4P	7147	10	153.3	186.2	186.2	131.2	134.6	150.5	119.8	173.1	56.6
4P	7147	25	149.8	184.5	184.5	129.9	133.2	150.2	116.6	200.6	59.1
4P	7147	40	146.1	188.4	188.4	128.2	131.5	152.7	114.1	226.0	60.4
4P	7148	1.5	150.1	185.0	185.0	130.5	133.1	149.7	119.3	179.4	54.0
4P	7148	10	149.6	184.0	184.0	130.2	132.9	149.3	118.5	178.6	54.7
4P	7148	25	147.4	180.2	180.2	129.0	132.0	147.9	116.0	174.5	57.7
4P	7148	40	144.7	175.8	175.8	127.4	130.8	146.1	113.2	199.7	59.4
		Area Max			**207.5**	**136.2**			**126.1**	**226.0**	**60.4**
		%AQO			**69.2%**	**90.8%**			**70.0%**	**28.3%**	**17.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4Q	7149	1.5	179.1	220.3	220.3	136.8	147.7	167.8	126.0	189.5	53.6
4Q	7149	10	176.1	215.0	215.0	136.0	146.2	165.2	125.7	190.9	53.8
4Q	7149	25	158.8	189.5	189.5	126.9	137.8	152.8	113.6	197.5	55.0
4Q	7149	40	149.1	172.0	172.0	121.1	133.2	144.2	104.8	206.5	56.0
4Q	7150	1.5	160.4	194.9	194.9	133.8	138.5	155.3	122.7	178.1	54.6
4Q	7150	10	159.4	193.2	193.2	133.0	138.0	154.5	121.0	179.6	55.0
4Q	7150	25	155.3	186.3	186.3	129.1	136.1	151.3	113.1	186.6	56.8
4Q	7150	40	149.9	180.8	180.8	120.5	133.6	149.7	106.3	195.5	58.0
4Q	7151	1.5	156.9	191.8	191.8	132.9	136.8	153.9	121.7	173.5	54.8
4Q	7151	10	156.3	190.7	190.7	132.2	136.6	153.4	120.0	175.2	55.5
4Q	7151	25	153.4	186.3	186.3	128.8	135.2	151.4	113.2	183.1	58.0
4Q	7151	40	149.3	180.7	180.7	120.9	133.3	148.8	105.3	193.6	59.8
4Q	7152	1.5	176.9	210.1	210.1	135.8	146.6	162.9	126.6	192.7	54.3
4Q	7152	10	174.2	205.7	205.7	136.0	145.3	160.8	125.6	194.8	54.6
4Q	7152	25	157.1	181.6	181.6	128.0	137.1	149.3	116.6	204.8	56.2
4Q	7152	40	148.1	166.7	166.7	120.8	132.8	142.1	106.2	218.1	57.8
4Q	7153	1.5	167.1	206.6	206.6	134.6	141.8	160.9	124.8	190.4	54.6
4Q	7153	10	164.8	202.3	202.3	133.3	140.7	159.0	122.9	192.4	55.0
4Q	7153	25	155.7	185.9	185.9	127.3	136.4	151.3	114.2	201.8	56.7
4Q	7153	40	147.7	170.2	170.2	120.5	132.6	143.9	104.3	214.3	58.5
4Q	7154	1.5	162.5	204.9	204.9	133.9	139.6	160.3	124.0	186.1	55.0
4Q	7154	10	161.1	201.7	201.7	132.7	138.9	158.7	122.0	188.1	55.4
4Q	7154	25	155.3	188.0	188.0	127.9	136.2	152.1	113.0	198.6	57.5
4Q	7154	40	148.4	173.1	173.1	120.3	132.9	145.3	103.5	214.4	59.7
4Q	7155	1.5	176.5	218.3	218.3	137.5	146.5	166.9	127.3	191.2	54.5
4Q	7155	10	174.9	214.0	214.0	137.3	145.7	164.8	126.7	193.4	54.8
4Q	7155	25	156.4	188.0	188.0	128.5	136.8	152.4	117.2	204.7	56.4
4Q	7155	40	147.9	171.4	171.4	121.9	132.7	144.3	107.6	220.6	58.1
4Q	7156	1.5	165.5	202.6	202.6	135.0	141.2	159.3	124.9	191.7	54.9
4Q	7156	10	163.7	198.9	198.9	133.1	140.2	157.6	123.3	194.1	55.3
4Q	7156	25	156.1	183.7	183.7	126.9	136.6	150.3	115.7	205.6	57.0
4Q	7156	40	148.4	168.0	168.0	120.9	133.0	142.9	105.3	221.1	59.0
		Area Max			**220.3**	**137.5**			**127.3**	**221.1**	**59.8**
		%AQO			**73.4%**	**91.7%**			**70.7%**	**27.6%**	**17.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4R	7157	1.5	145.6	174.8	174.8	129.1	130.8	143.9	115.6	148.0	48.1
4R	7157	10	144.9	172.6	172.6	128.6	130.5	142.9	113.9	148.0	48.2
4R	7157	25	142.3	162.9	162.9	125.7	129.3	138.5	108.3	152.3	48.4
4R	7157	50	137.1	177.4	177.4	118.8	127.0	148.0	98.4	162.1	47.9
4R	7157	75	131.7	152.6	152.6	107.8	124.5	135.6	86.5	154.0	45.1
4R	7157	100	133.5	139.6	139.6	97.7	126.0	129.5	79.5	148.0	40.9
4R	7158	1.5	150.9	173.8	173.8	130.4	133.0	143.7	118.9	153.5	51.4
4R	7158	10	149.3	170.3	170.3	128.9	132.5	142.3	116.4	154.9	51.5
4R	7158	25	145.9	159.9	159.9	126.7	131.0	137.5	110.9	160.7	51.9
4R	7158	50	138.4	180.9	180.9	119.1	127.7	150.1	103.7	165.3	51.5
4R	7158	75	133.0	148.9	148.9	109.7	125.6	134.0	90.9	148.7	48.1
4R	7158	100	138.2	134.8	138.2	98.8	128.4	127.1	80.1	143.2	43.1
4R	7159	1.5	152.5	175.7	175.7	130.5	133.6	144.2	118.9	147.6	51.5
4R	7159	10	149.6	170.7	170.7	128.7	132.6	142.3	116.6	147.6	51.7
4R	7159	25	145.7	159.9	159.9	127.2	131.0	137.6	111.2	151.2	52.2
4R	7159	50	138.7	178.2	178.2	126.3	127.8	148.7	108.1	156.6	51.9
4R	7159	75	132.4	149.9	149.9	111.1	125.2	134.4	90.9	147.6	48.2
4R	7159	100	136.3	134.4	136.3	98.1	127.4	126.7	79.7	147.6	43.0
4R	7160	1.5	146.2	170.0	170.0	129.1	131.0	142.1	115.0	161.1	46.8
4R	7160	10	145.6	168.0	168.0	128.4	130.8	141.2	112.8	164.2	46.9
4R	7160	25	143.2	159.3	159.3	127.3	129.8	137.3	108.7	177.8	47.4
4R	7160	50	137.7	158.0	158.0	123.8	127.3	138.3	102.1	195.6	47.2
4R	7160	75	132.4	142.4	142.4	110.1	124.9	130.5	88.1	178.8	44.4
4R	7160	100	132.2	137.3	137.3	97.5	125.3	128.3	79.2	157.5	40.4
		Area Max			**180.9**	**130.5**			**118.9**	**195.6**	**52.2**
		%AQO			**60.3%**	**67.0%**			**66.0%**	**24.5%**	**14.9%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
4S	7161	1.5	140.6	166.6	166.6	127.8	128.4	140.0	110.9	160.0	39.2
4S	7161	10	140.2	165.0	165.0	127.5	128.4	139.4	109.5	161.0	39.3
4S	7161	25	138.9	158.0	158.0	125.0	127.8	136.3	103.8	165.1	39.3
4S	7161	50	134.9	152.2	152.2	116.8	126.0	135.5	92.9	169.9	38.9
4S	7161	75	130.6	140.7	140.7	106.5	124.1	130.0	85.0	159.8	38.3
4S	7161	100	129.1	137.4	137.4	96.5	116.9	128.6	78.7	149.9	37.6
4S	7162	1.5	138.9	165.0	165.0	127.5	127.7	139.3	109.3	149.7	39.9
4S	7162	10	138.7	163.7	163.7	127.3	127.6	138.8	108.1	149.7	39.9
4S	7162	25	137.6	157.2	157.2	125.0	127.2	135.9	103.4	149.7	40.0
4S	7162	50	134.2	147.0	147.0	116.1	125.7	132.6	91.3	149.7	39.7
4S	7162	75	130.5	140.2	140.2	105.8	124.2	129.5	83.9	149.7	37.9
4S	7162	100	128.7	135.3	135.3	95.2	117.7	127.1	78.0	149.7	36.9
4S	7163	1.5	140.5	167.0	167.0	127.8	128.4	140.3	110.5	152.3	39.8
4S	7163	10	140.2	165.5	165.5	127.6	128.3	139.6	109.6	152.3	39.8
4S	7163	25	138.8	158.5	158.5	124.6	127.7	136.6	104.4	156.4	40.0
4S	7163	50	134.9	154.1	154.1	115.7	125.9	136.2	92.0	161.9	39.6
4S	7163	75	130.6	142.3	142.3	105.0	124.2	130.4	84.0	154.3	38.3
4S	7163	100	128.9	137.0	137.0	95.6	117.7	128.3	78.3	152.3	37.6
4S	7164	1.5	142.9	169.6	169.6	128.3	129.5	141.4	113.1	164.3	43.0
4S	7164	10	142.5	167.9	167.9	128.0	129.3	140.7	111.7	165.8	43.1
4S	7164	25	140.6	159.9	159.9	125.5	128.5	137.1	105.6	172.1	43.1
4S	7164	50	135.6	152.6	152.6	117.5	126.2	135.7	95.6	179.8	42.7
4S	7164	75	131.1	144.4	144.4	107.0	124.2	132.1	86.5	167.4	40.8
4S	7164	100	129.9	140.9	140.9	96.7	120.6	130.4	79.7	150.3	38.1
4S	7165	1.5	138.7	165.6	165.6	127.4	127.6	139.6	108.7	149.9	40.2
4S	7165	10	138.5	164.2	164.2	127.2	127.5	139.1	107.8	149.9	40.3
4S	7165	25	137.4	158.0	158.0	124.3	127.1	136.2	103.6	149.9	40.4
4S	7165	50	134.2	144.6	144.6	115.5	125.6	131.4	92.5	149.9	40.2
4S	7165	75	130.5	138.7	138.7	105.0	124.2	128.6	83.5	149.9	38.5
4S	7165	100	128.8	133.7	133.7	94.4	118.9	126.2	77.4	149.9	36.6
4S	7166	1.5	138.7	166.3	166.3	127.4	127.6	140.1	108.2	148.8	39.6
4S	7166	10	138.5	165.1	165.1	127.2	127.5	139.5	107.6	148.8	39.6
4S	7166	25	137.5	158.8	158.8	124.3	127.1	136.7	103.6	148.8	39.8
4S	7166	50	134.3	143.8	143.8	116.1	125.7	130.9	93.4	148.8	39.7
4S	7166	75	130.8	137.1	137.1	105.1	124.2	127.8	83.2	148.8	38.3
4S	7166	100	128.8	133.1	133.1	94.0	118.4	126.2	77.1	148.8	36.3
4S	7167	1.5	142.3	171.0	171.0	128.3	129.3	142.2	112.9	159.4	40.9
4S	7167	10	141.9	169.4	169.4	128.1	129.2	141.5	111.8	161.2	40.9
4S	7167	25	140.2	161.4	161.4	124.9	128.4	137.9	107.0	169.0	41.1
4S	7167	50	135.6	151.8	151.8	117.5	126.3	135.2	96.6	179.6	40.8
4S	7167	75	131.3	143.0	143.0	107.6	124.4	131.3	85.1	168.2	39.2
4S	7167	100	129.8	139.5	139.5	96.7	120.3	129.6	79.2	156.3	38.3
4S	7168	1.5	140.4	167.7	167.7	127.8	128.5	140.8	110.4	154.9	41.1
4S	7168	10	140.1	166.3	166.3	127.6	128.3	140.1	109.4	154.9	41.2
4S	7168	25	138.8	159.7	159.7	126.4	127.7	137.2	105.3	154.9	41.6
4S	7168	50	135.2	144.3	144.3	118.2	126.2	130.9	94.8	157.9	41.6
4S	7168	75	131.3	139.8	139.8	107.4	124.4	129.6	84.6	154.9	39.6
4S	7168	100	128.7	136.5	136.5	95.4	117.3	128.0	78.1	154.9	37.2
4S	7169	1.5	142.5	167.8	167.8	128.4	129.4	141.1	113.0	160.2	42.2
4S	7169	10	142.0	166.4	166.4	128.0	129.2	140.4	111.0	160.2	42.4
4S	7169	25	140.1	159.9	159.9	126.9	128.4	137.5	106.3	160.1	43.1
4S	7169	50	136.1	148.9	148.9	121.0	126.6	133.6	96.6	164.2	43.1
4S	7169	75	132.1	141.8	141.8	108.5	124.9	130.6	86.2	160.1	40.3
4S	7169	100	129.9	138.2	138.2	96.8	122.7	128.8	78.9	160.1	38.2
		Area Max			**171.0**	**128.4**			**113.1**	**179.8**	**43.1**
		%AQO			**57.0%**	**85.6%**			**62.8%**	**22.5%**	**12.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5A	7170	1.5	134.6	158.9	158.9	126.4	125.8	136.6	103.8	123.3	39.3
5A	7170	10	134.5	157.9	157.9	126.3	125.7	136.3	103.1	123.7	39.3
5A	7170	25	134.0	153.3	153.3	124.1	125.5	134.3	99.9	125.6	39.4
5A	7170	50	132.2	145.5	145.5	116.0	124.9	132.1	90.1	128.8	39.2
5A	7170	75	130.5	140.8	140.8	104.6	124.1	129.9	81.8	125.6	37.6
5A	7170	100	128.5	136.7	136.7	94.6	116.3	128.0	76.5	118.9	34.6
5A	7171	1.5	136.5	163.5	163.5	127.0	126.6	138.6	106.1	129.1	39.9
5A	7171	10	136.2	162.0	162.0	126.7	126.5	138.0	104.8	129.1	40.0
5A	7171	25	135.1	156.2	156.2	123.7	126.1	135.4	100.8	129.1	40.3
5A	7171	50	132.9	147.0	147.0	115.3	125.1	132.8	90.9	131.8	40.2
5A	7171	75	130.3	141.3	141.3	104.6	124.1	130.2	82.3	130.7	38.3
5A	7171	100	128.8	136.7	136.7	94.9	118.8	127.9	77.1	129.1	34.9
5A	7172	1.5	134.9	160.5	160.5	126.3	125.9	137.4	103.2	123.6	39.0
5A	7172	10	134.7	159.6	159.6	126.1	125.9	137.0	102.5	124.0	39.0
5A	7172	25	134.1	154.8	154.8	123.5	125.6	134.8	99.1	126.2	39.1
5A	7172	50	132.2	145.9	145.9	114.9	124.8	132.3	90.5	129.9	39.1
5A	7172	75	130.2	140.7	140.7	104.5	124.0	129.9	81.9	125.9	37.8
5A	7172	100	128.4	136.3	136.3	94.4	116.9	127.7	76.7	112.5	35.1
5A	7173	1.5	138.4	166.0	166.0	127.4	127.4	139.8	107.9	138.1	40.3
5A	7173	10	138.0	164.4	164.4	127.1	127.2	139.1	106.4	138.1	40.4
5A	7173	25	136.5	158.1	158.1	124.7	126.7	136.4	102.1	138.1	41.0
5A	7173	50	133.8	144.6	144.6	116.0	125.5	131.5	92.1	138.1	41.2
5A	7173	75	130.7	138.7	138.7	104.5	124.2	128.6	82.6	138.1	38.9
5A	7173	100	128.9	133.8	133.8	94.4	117.7	126.3	77.0	138.1	35.0
5A	7174	1.5	135.2	162.2	162.2	126.3	126.1	138.2	102.4	120.6	40.2
5A	7174	10	135.1	161.3	161.3	126.2	126.1	137.7	101.8	121.1	40.2
5A	7174	25	134.4	156.5	156.5	123.9	125.8	135.5	99.1	123.4	40.4
5A	7174	50	132.5	145.5	145.5	115.0	124.9	132.1	91.4	127.1	40.6
5A	7174	75	130.1	140.0	140.0	104.0	123.9	129.5	82.1	125.7	39.3
5A	7174	100	128.5	135.4	135.4	94.0	117.0	127.3	76.8	112.0	36.3
5A	7175	1.5	138.3	165.8	165.8	126.8	127.6	140.1	104.6	129.8	39.3
5A	7175	10	138.1	164.6	164.6	126.5	127.5	139.6	104.1	129.8	39.4
5A	7175	25	138.7	176.4	176.4	127.3	127.4	143.0	109.5	129.8	39.9
5A	7175	50	136.8	146.4	146.4	114.9	126.6	131.4	92.3	136.1	40.4
5A	7175	75	131.5	137.0	137.0	104.6	124.5	127.7	83.0	135.3	39.0
5A	7175	100	128.8	131.8	131.8	94.5	119.7	125.2	77.3	129.8	35.7
5A	7176	1.5	136.4	164.0	164.0	126.3	126.7	139.1	103.3	119.9	40.3
5A	7176	10	136.3	163.0	163.0	125.9	126.6	138.7	102.9	120.6	40.3
5A	7176	25	135.6	158.0	158.0	123.7	126.3	136.6	100.3	123.9	40.7
5A	7176	50	133.6	145.6	145.6	114.6	125.4	131.6	93.2	130.1	41.1
5A	7176	75	131.0	138.9	138.9	104.2	124.2	128.8	82.4	127.2	39.8
5A	7176	100	128.8	134.1	134.1	94.4	118.4	126.5	77.3	112.9	36.6
5A	7177	1.5	137.8	166.1	166.1	124.8	127.4	140.5	105.0	123.8	39.9
5A	7177	10	138.2	165.7	165.7	128.1	127.5	140.3	111.2	123.8	40.1
5A	7177	25	157.6	203.6	203.6	132.7	134.9	153.9	115.8	126.1	40.6
5A	7177	50	135.2	148.9	148.9	115.1	126.2	132.7	91.7	136.3	41.3
5A	7177	75	131.8	137.1	137.1	104.7	124.7	127.3	83.2	135.6	40.1
5A	7177	100	129.1	130.7	130.7	94.6	121.0	124.6	77.6	123.8	36.7
		Area Max			**203.6**	**132.7**			**115.8**	**138.1**	**41.3**
		%AQO			**67.9%**	**88.4%**			**64.3%**	**17.3%**	**11.8%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5C	7178	1.5	136.4	164.6	164.6	126.3	126.6	139.6	102.8	116.1	39.5
5C	7178	10	136.3	163.8	163.8	125.9	126.6	139.2	102.1	116.7	39.6
5C	7178	25	135.8	159.6	159.6	123.4	126.4	137.3	98.9	119.2	39.9
5C	7178	50	134.1	146.9	146.9	113.5	125.6	131.6	90.1	128.1	40.4
5C	7178	75	131.3	138.7	138.7	103.9	124.5	128.7	81.6	129.3	39.4
5C	7178	100	128.7	133.9	133.9	93.9	117.9	126.3	77.1	114.6	36.4
5C	7179	1.5	138.4	165.9	165.9	125.6	127.5	140.2	105.5	118.4	40.6
5C	7179	10	138.3	166.5	166.5	124.8	127.5	140.4	104.7	119.2	40.7
5C	7179	25	138.0	163.8	163.8	121.9	127.4	139.1	100.7	122.9	41.3
5C	7179	50	136.2	147.3	147.3	114.3	126.6	132.0	91.8	134.0	42.2
5C	7179	75	132.3	136.7	136.7	104.0	124.8	127.5	82.9	137.7	41.3
5C	7179	100	129.0	131.6	131.6	94.5	120.2	125.1	77.6	121.4	37.8
5C	7180	1.5	136.3	161.4	161.4	124.5	126.6	138.2	101.4	109.0	36.8
5C	7180	10	136.1	160.7	160.7	124.0	126.6	137.8	100.8	110.0	36.8
5C	7180	25	135.4	156.5	156.5	122.0	126.2	136.0	98.3	114.4	37.2
5C	7180	50	133.5	145.4	145.4	113.6	125.4	131.0	90.7	123.7	37.7
5C	7180	75	131.3	137.4	137.4	104.0	124.4	128.0	82.2	122.8	36.9
5C	7180	100	129.1	132.5	132.5	94.1	121.1	125.6	77.2	105.6	34.3
5C	7181	1.5	141.1	170.0	170.0	127.3	128.5	141.6	111.2	115.5	41.3
5C	7181	10	139.5	167.2	167.2	125.8	127.9	140.5	107.9	116.6	41.5
5C	7181	25	137.4	159.6	159.6	124.5	127.1	137.2	103.2	121.6	42.2
5C	7181	50	135.9	145.7	145.7	117.1	126.4	131.1	92.9	136.7	43.6
5C	7181	75	132.3	134.7	134.7	106.4	124.8	126.3	84.4	142.6	42.8
5C	7181	100	129.4	130.5	130.5	95.4	123.4	124.7	78.1	125.3	38.9
5C	7182	1.5	141.0	172.0	172.0	127.4	128.6	143.0	110.9	113.3	39.0
5C	7182	10	139.2	169.1	169.1	125.6	127.9	141.7	107.4	114.5	39.1
5C	7182	25	136.5	161.8	161.8	123.8	126.8	138.6	101.7	121.9	39.9
5C	7182	50	134.3	149.0	149.0	117.9	125.9	132.7	93.9	141.0	41.3
5C	7182	75	132.0	136.4	136.4	107.5	124.8	127.0	84.2	144.7	40.7
5C	7182	100	129.6	130.7	130.7	96.3	123.7	124.8	78.0	122.5	37.0
5C	7183	1.5	135.7	165.4	165.4	124.3	126.2	139.7	101.2	111.7	35.6
5C	7183	10	135.6	164.4	164.4	123.4	126.2	139.3	99.9	113.0	35.7
5C	7183	25	135.0	159.5	159.5	120.9	126.0	137.2	97.3	119.1	36.0
5C	7183	50	133.4	146.5	146.5	114.5	125.3	131.4	90.8	132.7	36.5
5C	7183	75	131.3	136.4	136.4	104.3	124.3	127.3	82.6	135.1	36.1
5C	7183	100	129.1	131.1	131.1	94.3	121.9	124.8	77.1	118.5	34.3
5C	7184	1.5	137.0	167.8	167.8	125.3	126.9	141.1	104.2	107.0	36.4
5C	7184	10	136.7	166.6	166.6	124.4	126.8	140.6	102.4	108.8	36.4
5C	7184	25	135.7	161.2	161.2	122.7	126.3	138.2	98.7	117.4	36.8
5C	7184	50	133.5	148.3	148.3	115.9	125.4	132.4	91.7	137.1	37.5
5C	7184	75	131.4	136.1	136.1	106.1	124.5	126.9	83.0	143.6	37.1
5C	7184	100	129.5	129.4	129.5	95.5	122.9	118.3	77.5	125.4	35.1
5C	7185	1.5	140.1	168.5	168.5	127.0	128.0	141.3	110.2	109.4	37.1
5C	7185	10	138.2	165.6	165.6	125.5	127.3	140.2	106.5	109.2	37.2
5C	7185	25	135.6	158.9	158.9	124.1	126.4	137.3	100.5	117.6	37.7
5C	7185	50	133.5	147.6	147.6	118.1	125.4	132.1	93.0	143.3	38.8
5C	7185	75	131.7	136.3	136.3	107.5	124.6	126.9	84.0	152.9	38.4
5C	7185	100	129.7	130.8	130.8	96.6	123.4	124.9	77.8	132.4	36.0
		Area Max			**172.0**	**127.4**			**111.2**	**152.9**	**43.6**
		%AQO			**57.3%**	**84.9%**			**61.8%**	**19.1%**	**12.5%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5E	7186	1.5	140.0	167.2	167.2	127.6	128.3	140.5	109.0	145.0	40.4
5E	7186	10	139.4	165.6	165.6	127.3	128.0	139.8	107.7	145.0	40.6
5E	7186	25	137.9	159.2	159.2	126.1	127.3	137.0	103.4	145.0	41.5
5E	7186	50	134.7	145.1	145.1	117.6	126.0	130.6	93.2	145.0	41.9
5E	7186	75	131.4	136.2	136.2	106.2	124.4	127.7	83.6	145.0	39.2
5E	7186	100	128.8	133.1	133.1	94.3	118.4	126.2	77.2	145.0	35.9
5E	7187	1.5	141.5	167.7	167.7	127.7	128.9	140.9	109.1	150.8	40.3
5E	7187	10	140.8	166.0	166.0	127.4	128.7	140.2	108.1	150.8	40.6
5E	7187	25	138.9	160.0	160.0	126.1	127.9	137.5	103.5	150.8	41.6
5E	7187	50	135.6	146.8	146.8	117.2	126.4	131.6	94.0	150.8	42.2
5E	7187	75	132.1	138.8	138.8	106.9	124.9	129.1	84.3	150.8	39.2
5E	7187	100	129.2	135.5	135.5	95.5	121.4	127.4	78.0	150.7	36.6
5E	7188	1.5	139.5	167.6	167.6	125.9	128.1	140.9	105.9	139.4	40.1
5E	7188	10	139.2	166.4	166.4	125.4	128.0	140.4	105.3	139.4	40.3
5E	7188	25	138.1	160.9	160.9	123.6	127.6	138.1	101.7	139.4	41.2
5E	7188	50	135.3	148.5	148.5	116.0	126.3	132.5	92.6	139.4	41.9
5E	7188	75	132.1	136.5	136.5	105.4	124.9	127.8	83.5	139.4	39.7
5E	7188	100	129.3	133.1	133.1	94.7	122.7	126.2	77.6	139.3	35.7
5E	7189	1.5	138.4	164.9	164.9	124.9	127.6	139.5	106.5	131.9	39.7
5E	7189	10	138.3	163.8	163.8	124.7	127.5	139.1	105.4	131.9	39.8
5E	7189	25	146.2	186.0	186.0	125.1	129.6	145.5	103.7	131.9	40.5
5E	7189	50	135.2	149.1	149.1	117.0	126.2	133.1	92.8	141.3	41.5
5E	7189	75	132.2	138.5	138.5	106.6	124.9	128.1	84.0	142.4	40.3
5E	7189	100	129.5	133.1	133.1	95.4	123.4	126.2	77.9	131.8	36.7
5E	7190	1.5	141.6	169.6	169.6	126.1	129.1	142.1	110.4	151.2	40.5
5E	7190	10	141.4	168.4	168.4	125.9	129.0	141.5	109.8	151.2	41.0
5E	7190	25	140.3	162.7	162.7	124.9	128.6	139.0	106.4	151.2	43.2
5E	7190	50	137.4	149.3	149.3	120.0	127.2	133.2	96.9	151.1	44.8
5E	7190	75	133.9	139.6	139.6	108.9	125.7	129.4	85.8	150.9	41.1
5E	7190	100	130.8	135.9	135.9	97.0	124.2	127.6	79.3	150.9	37.0
5E	7191	1.5	140.8	170.9	170.9	126.1	128.8	143.0	110.3	144.2	39.3
5E	7191	10	140.7	170.0	170.0	125.9	128.7	142.6	109.7	144.2	39.5
5E	7191	25	139.7	165.1	165.1	125.7	128.4	140.4	106.5	144.2	40.5
5E	7191	50	137.2	151.8	151.8	120.3	127.2	134.3	97.8	154.7	42.0
5E	7191	75	134.0	138.9	138.9	109.9	125.7	129.0	86.7	149.7	40.7
5E	7191	100	131.0	135.1	135.1	98.2	124.4	127.2	79.5	144.1	36.8
5E	7192	1.5	142.7	170.5	170.5	127.4	129.7	142.8	114.6	160.5	43.1
5E	7192	10	142.5	169.7	169.7	127.2	129.6	142.5	114.1	160.5	43.2
5E	7192	25	141.2	166.4	166.4	126.2	129.1	141.2	111.3	160.3	45.2
5E	7192	50	138.3	156.1	156.1	122.2	127.7	136.6	101.9	168.1	48.0
5E	7192	75	134.8	141.8	141.8	111.6	126.1	129.8	89.7	159.3	42.0
5E	7192	100	131.8	134.1	134.1	100.0	124.8	126.5	81.4	158.9	38.3
5E	7193	1.5	141.7	171.7	171.7	127.5	129.3	143.1	114.6	156.5	42.0
5E	7193	10	141.4	170.7	170.7	127.2	129.2	142.7	113.9	156.5	42.0
5E	7193	25	140.4	166.0	166.0	126.2	128.6	140.6	110.6	156.4	42.5
5E	7193	50	137.9	152.6	152.6	121.9	127.6	134.8	101.2	172.7	44.4
5E	7193	75	134.9	139.7	139.7	111.1	126.2	128.8	89.1	159.0	41.7
5E	7193	100	131.9	133.8	133.8	99.8	124.9	126.3	81.3	155.6	38.2
		Area Max			**186.0**	**127.7**			**114.6**	**172.7**	**48.0**
		%AQO			**62.0%**	**85.1%**			**63.7%**	**21.6%**	**13.7%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5G	7194	1.5	138.5	169.3	169.3	126.3	127.8	142.0	107.2	118.3	41.6
5G	7194	10	138.4	168.2	168.2	126.0	127.7	141.6	106.5	118.3	41.8
5G	7194	25	137.5	163.0	163.0	124.4	127.3	139.3	103.2	122.6	42.8
5G	7194	50	135.4	149.8	149.8	118.8	126.3	133.2	94.8	143.3	44.7
5G	7194	75	132.8	136.7	136.7	108.3	125.1	127.7	85.0	150.7	44.0
5G	7194	100	130.1	133.0	133.0	97.3	123.8	126.0	78.6	130.9	39.7
5G	7195	1.5	141.4	169.7	169.7	127.0	129.0	142.4	113.2	145.6	40.3
5G	7195	10	140.8	168.2	168.2	126.6	128.8	141.8	111.7	145.6	40.6
5G	7195	25	139.5	163.9	163.9	125.5	128.3	139.9	108.1	145.5	42.1
5G	7195	50	136.9	152.7	152.7	121.2	127.1	134.7	99.1	169.5	44.2
5G	7195	75	133.7	139.6	139.6	110.7	125.7	128.6	88.2	158.5	42.5
5G	7195	100	131.1	134.4	134.4	99.7	124.4	126.7	80.4	145.5	38.0
5G	7196	1.5	139.4	168.9	168.9	126.0	128.1	142.0	109.4	128.8	41.4
5G	7196	10	139.1	167.9	167.9	125.7	128.1	141.6	108.3	128.8	41.7
5G	7196	25	138.2	163.2	163.2	124.7	127.7	139.5	105.1	128.8	43.0
5G	7196	50	135.9	151.2	151.2	120.2	126.6	134.1	96.8	145.1	45.4
5G	7196	75	133.1	138.4	138.4	109.8	125.3	128.4	86.8	155.2	44.8
5G	7196	100	130.4	134.0	134.0	99.1	124.1	126.6	79.5	135.7	40.2
5G	7197	1.5	142.3	174.9	174.9	127.9	129.4	144.6	114.7	152.5	41.0
5G	7197	10	141.3	173.3	173.3	127.3	129.0	143.9	113.5	152.5	41.2
5G	7197	25	140.1	168.3	168.3	126.1	128.6	141.7	109.8	160.7	43.1
5G	7197	50	137.8	154.8	154.8	121.4	127.5	135.6	99.5	202.0	45.2
5G	7197	75	134.9	140.1	140.1	110.3	126.2	128.7	88.0	162.7	42.6
5G	7197	100	131.9	133.5	133.5	99.6	124.9	126.1	81.0	152.4	38.3
5G	7198	1.5	139.7	170.3	170.3	126.8	128.3	142.4	112.3	138.5	41.0
5G	7198	10	139.4	169.2	169.2	126.5	128.2	142.0	111.1	138.5	41.3
5G	7198	25	138.5	164.4	164.4	125.5	127.8	139.8	106.8	138.5	42.9
5G	7198	50	136.4	151.7	151.7	120.5	126.8	134.1	97.4	145.0	45.8
5G	7198	75	133.9	138.4	138.4	109.8	125.8	128.4	87.0	154.9	45.3
5G	7198	100	131.2	133.8	133.8	98.9	124.5	126.3	80.4	138.5	40.3
5G	7199	1.5	137.2	166.8	166.8	126.3	127.3	141.0	106.6	115.2	40.2
5G	7199	10	137.1	166.0	166.0	125.6	127.2	140.6	105.5	116.8	40.4
5G	7199	25	136.5	161.4	161.4	124.2	126.9	138.6	102.5	124.4	41.5
5G	7199	50	134.6	149.5	149.5	119.1	126.0	133.1	94.8	148.9	43.6
5G	7199	75	132.1	137.3	137.3	108.6	124.9	127.6	85.2	155.4	43.1
5G	7199	100	129.9	132.6	132.6	97.8	123.8	125.8	78.5	130.7	38.8
5G	7200	1.5	141.8	178.0	178.0	127.7	129.1	146.0	113.5	146.2	40.6
5G	7200	10	141.1	176.3	176.3	127.2	128.9	145.4	112.6	146.2	41.0
5G	7200	25	139.8	170.7	170.7	126.1	128.4	143.0	109.3	146.2	42.7
5G	7200	50	137.5	157.0	157.0	119.3	127.4	136.8	97.2	161.9	46.1
5G	7200	75	134.6	141.9	141.9	109.1	126.1	129.8	87.2	163.8	45.8
5G	7200	100	131.8	133.0	133.0	99.5	124.8	125.9	80.8	146.2	40.5
5G	7201	1.5	135.9	162.5	162.5	126.4	126.6	138.9	106.6	111.9	37.8
5G	7201	10	135.8	161.7	161.7	125.5	126.5	138.5	104.8	111.6	37.9
5G	7201	25	135.3	157.9	157.9	124.4	126.3	136.8	100.9	111.6	38.5
5G	7201	50	133.9	147.4	147.4	119.0	125.7	132.0	93.2	141.2	40.5
5G	7201	75	132.0	136.6	136.6	108.0	124.8	127.4	84.4	153.2	40.1
5G	7201	100	130.1	132.3	132.3	97.4	123.9	125.6	78.7	131.8	36.6
5G	7202	1.5	139.8	175.1	175.1	127.1	128.3	145.0	112.0	132.7	41.8
5G	7202	10	139.6	174.0	174.0	126.9	128.2	144.6	111.3	132.7	42.3
5G	7202	25	138.8	169.2	169.2	125.9	127.9	142.4	107.8	132.7	44.7
5G	7202	50	136.5	155.9	155.9	118.6	126.9	136.3	96.2	167.6	49.7
5G	7202	75	133.8	141.6	141.6	107.5	125.8	129.6	86.6	187.9	49.8
5G	7202	100	131.2	133.0	133.0	99.2	124.5	125.7	80.5	157.1	43.2
5G	7203	1.5	137.4	171.9	171.9	127.1	127.2	143.4	109.4	120.2	39.3
5G	7203	10	137.3	171.0	171.0	126.1	127.1	142.9	108.7	119.9	39.4
5G	7203	25	136.7	166.3	166.3	125.0	126.9	140.9	104.7	122.3	40.2
5G	7203	50	135.0	153.6	153.6	118.6	126.2	135.1	94.4	149.1	43.4
5G	7203	75	132.8	140.5	140.5	107.2	125.2	128.9	85.9	155.7	43.0
5G	7203	100	130.6	132.9	132.9	97.1	124.3	125.8	79.7	131.3	38.2
5G	7204	1.5	138.2	170.1	170.1	127.5	127.6	142.7	110.5	127.6	40.8
5G	7204	10	138.1	169.2	169.2	126.7	127.5	142.2	109.6	127.3	41.0
5G	7204	25	137.4	164.8	164.8	125.4	127.2	140.2	105.8	125.7	42.0
5G	7204	50	135.4	152.3	152.3	118.8	126.4	134.5	94.9	162.6	46.5
5G	7204	75	132.9	139.3	139.3	107.0	125.3	128.5	86.6	172.0	46.3
5G	7204	100	130.7	133.2	133.2	98.6	124.3	125.9	80.2	141.1	39.9
		Area Max			**178.0**	**127.9**			**114.7**	**202.0**	**49.8**
		%AQO			**59.3%**	**85.3%**			**63.7%**	**25.2%**	**14.2%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5H	7205	1.5	151.8	180.2	180.2	131.2	133.8	147.3	120.4	197.5	56.8
5H	7205	10	151.1	179.5	179.5	130.8	133.5	147.0	119.8	196.8	58.1
5H	7205	25	148.1	177.0	177.0	129.4	132.3	146.3	117.0	192.7	63.6
5H	7205	50	142.8	171.2	171.2	124.4	130.0	144.3	109.0	209.9	65.2
5H	7205	75	139.0	149.7	149.7	115.3	128.3	133.8	96.1	182.3	53.8
5H	7205	100	136.7	136.6	136.7	102.2	127.3	128.0	85.1	171.2	45.9
5H	7206	1.5	143.0	175.9	175.9	128.0	129.8	145.2	114.9	167.5	45.2
5H	7206	10	142.8	175.0	175.0	127.8	129.7	144.8	114.3	167.4	45.3
5H	7206	25	141.8	170.2	170.2	126.7	129.3	142.6	111.6	167.1	47.6
5H	7206	50	139.1	156.5	156.5	122.5	128.2	136.5	102.4	193.4	51.1
5H	7206	75	135.8	140.4	140.4	111.4	126.7	128.9	89.7	165.0	42.7
5H	7206	100	132.7	132.9	132.9	100.3	125.3	125.8	81.9	164.2	39.1
5H	7207	1.5	156.6	194.2	194.2	133.5	135.8	153.5	122.8	183.3	58.4
5H	7207	10	154.5	192.8	192.8	132.0	134.9	153.0	121.4	182.9	59.8
5H	7207	25	149.9	189.7	189.7	129.5	133.2	152.3	117.3	225.3	65.3
5H	7207	50	144.7	186.3	186.3	124.0	130.9	151.7	111.1	289.1	66.5
5H	7207	75	141.4	162.9	162.9	114.1	129.5	140.3	97.1	201.3	55.4
5H	7207	100	138.9	138.0	138.9	102.2	128.4	128.7	85.1	164.3	47.6
5H	7208	1.5	148.1	180.5	180.5	129.9	132.1	147.7	117.0	194.0	50.0
5H	7208	10	147.8	179.9	179.9	129.7	132.0	147.4	116.4	193.8	50.5
5H	7208	25	145.9	176.9	176.9	128.4	131.3	146.3	113.9	192.5	54.1
5H	7208	50	141.8	166.7	166.7	123.2	129.5	141.9	104.6	260.7	54.6
5H	7208	75	137.7	147.8	147.8	113.1	127.7	132.9	92.6	193.1	47.2
5H	7208	100	134.6	134.2	134.6	101.5	126.2	126.7	83.4	181.1	42.7
5H	7209	1.5	142.9	177.9	177.9	128.1	129.8	146.2	114.9	161.9	43.6
5H	7209	10	142.6	177.0	177.0	127.8	129.7	145.8	114.2	161.9	43.7
5H	7209	25	141.7	172.4	172.4	126.7	129.3	143.9	111.5	161.7	44.6
5H	7209	50	139.1	158.6	158.6	121.8	128.2	137.6	101.0	171.9	47.3
5H	7209	75	135.8	142.3	142.3	110.6	126.7	129.9	88.5	162.9	42.6
5H	7209	100	132.7	132.7	132.7	100.2	125.2	125.7	81.6	160.1	39.0
5H	7210	1.5	154.0	192.3	192.3	132.4	134.6	152.7	120.8	226.5	60.6
5H	7210	10	152.2	190.9	190.9	130.7	133.9	152.3	118.7	229.9	62.9
5H	7210	25	148.8	187.0	187.0	128.5	132.6	151.1	115.4	240.3	75.4
5H	7210	50	144.1	178.5	178.5	120.9	130.7	147.9	107.8	305.0	78.3
5H	7210	75	140.2	159.3	159.3	111.9	128.9	138.5	94.8	189.7	55.6
5H	7210	100	137.0	138.0	138.0	101.2	127.4	128.6	84.1	176.3	47.4
5H	7211	1.5	145.7	172.5	172.5	129.4	131.1	143.6	117.5	191.8	51.8
5H	7211	10	145.4	171.6	171.6	129.1	130.9	143.2	116.3	191.6	52.2
5H	7211	25	143.7	167.2	167.2	127.8	130.2	141.4	112.7	191.5	56.8
5H	7211	50	140.2	159.9	159.9	122.3	128.7	138.2	103.6	333.9	62.7
5H	7211	75	137.2	147.6	147.6	112.6	127.4	132.5	91.9	179.2	45.7
5H	7211	100	134.4	135.1	135.1	101.6	126.1	126.5	82.8	173.7	41.3
5H	7212	1.5	152.1	189.5	189.5	131.7	133.5	151.2	119.4	241.3	59.5
5H	7212	10	149.9	187.6	187.6	130.1	132.8	150.6	117.2	242.5	61.8
5H	7212	25	146.9	182.4	182.4	127.7	131.7	148.8	114.2	292.0	94.9
5H	7212	50	142.6	171.7	171.7	119.4	129.9	144.3	104.7	491.2	69.1
5H	7212	75	138.7	155.4	155.4	110.8	128.1	136.4	93.2	201.1	52.0
5H	7212	100	135.3	138.3	138.3	100.6	126.5	128.3	83.3	178.1	46.0
		Area Max			**194.2**	**133.5**			**122.8**	**491.2**	**94.9**
		%AQO			**64.7%**	**89.0%**			**68.2%**	**61.4%**	**27.1%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5J	7213	1.5	144.5	180.4	180.4	128.8	130.3	147.3	115.7	158.1	42.4
5J	7213	10	142.5	177.6	177.6	127.8	129.7	146.2	114.0	158.1	42.5
5J	7213	25	141.3	172.8	172.8	126.6	129.1	144.1	111.2	168.7	44.0
5J	7213	40	139.9	165.2	165.2	123.8	128.5	140.7	105.0	233.1	48.8
5J	7214	1.5	146.0	182.4	182.4	129.4	131.0	148.3	116.4	163.8	44.1
5J	7214	10	143.8	179.6	179.6	128.3	130.2	147.3	114.6	163.8	44.2
5J	7214	25	142.5	175.0	175.0	127.1	129.7	145.3	112.2	163.7	46.0
5J	7214	40	140.9	167.7	167.7	124.3	129.0	142.1	106.4	259.4	52.6
5J	7215	1.5	143.0	179.8	179.8	128.3	129.7	147.2	114.5	155.9	42.0
5J	7215	10	142.5	178.4	178.4	127.8	129.5	146.6	113.6	155.9	42.1
5J	7215	25	141.1	173.2	173.2	126.5	129.0	144.4	110.8	161.0	45.2
5J	7215	40	139.6	165.6	165.6	123.7	128.4	140.9	104.6	227.3	49.3
5J	7216	1.5	146.7	177.8	177.8	129.7	131.2	145.9	117.2	169.3	45.9
5J	7216	10	144.6	175.0	175.0	128.7	130.5	145.0	115.6	169.3	46.0
5J	7216	25	143.0	170.4	170.4	127.4	129.9	143.0	112.1	169.2	49.0
5J	7216	40	141.1	163.4	163.4	124.0	129.1	139.9	106.3	290.8	56.8
5J	7217	1.5	142.2	178.8	178.8	128.0	129.4	146.8	113.8	153.1	41.7
5J	7217	10	141.8	177.6	177.6	127.6	129.3	146.3	113.2	153.1	41.8
5J	7217	25	140.7	172.6	172.6	126.4	128.8	144.0	110.4	153.1	43.7
5J	7217	50	138.1	158.9	158.9	119.3	127.6	137.9	98.6	193.2	46.5
5J	7217	75	135.0	143.3	143.3	108.4	126.3	130.4	88.2	175.3	45.5
5J	7217	100	132.1	132.8	132.8	99.9	125.0	125.6	81.2	153.1	40.0
5J	7218	1.5	144.4	173.5	173.5	129.0	130.4	144.0	116.4	166.1	45.0
5J	7218	10	143.9	172.1	172.1	128.5	130.1	143.5	115.4	166.1	45.8
5J	7218	25	142.1	166.9	166.9	127.1	129.4	141.2	110.9	190.0	51.0
5J	7218	40	140.1	159.6	159.6	123.7	128.6	138.0	104.4	347.4	59.5
5J	7219	1.5	146.3	177.8	177.8	129.8	131.2	146.1	117.6	176.0	48.4
5J	7219	10	144.9	176.1	176.1	129.0	130.8	145.5	116.0	176.2	48.6
5J	7219	25	143.4	173.3	173.3	127.6	130.2	144.4	112.9	216.5	55.7
5J	7219	40	141.7	168.9	168.9	124.0	129.4	142.4	107.7	352.7	66.5
5J	7220	1.5	142.8	176.1	176.1	128.2	129.7	145.3	114.8	159.6	43.0
5J	7220	10	142.6	174.9	174.9	127.9	129.6	144.9	114.1	159.6	43.2
5J	7220	25	141.2	170.0	170.0	126.7	129.1	142.8	110.4	159.6	44.2
5J	7220	40	139.5	162.5	162.5	123.4	128.3	139.4	103.6	232.6	48.2
5J	7221	1.5	149.4	187.0	187.0	130.9	132.4	150.3	118.7	186.8	52.2
5J	7221	10	147.8	185.1	185.1	129.4	131.9	149.7	116.7	188.6	53.5
5J	7221	25	145.4	181.1	181.1	127.6	131.0	148.1	113.3	283.9	69.7
5J	7221	40	143.2	175.3	175.3	123.3	130.1	145.6	108.6	654.7	83.0
5J	7222	1.5	143.1	169.7	169.7	128.6	129.7	142.2	115.0	165.4	44.2
5J	7222	10	142.7	168.5	168.5	128.2	129.6	141.7	113.8	165.4	44.4
5J	7222	25	141.2	163.3	163.3	126.9	129.0	139.5	109.4	165.4	46.8
5J	7222	50	138.2	154.8	154.8	121.6	127.8	135.8	99.5	269.5	52.4
5J	7222	75	135.6	144.7	144.7	110.7	126.6	131.1	89.7	187.6	46.2
5J	7222	100	133.0	135.1	135.1	100.8	125.5	126.5	81.9	165.4	41.2
5J	7223	1.5	144.3	178.2	178.2	129.1	130.4	146.5	115.7	171.9	45.2
5J	7223	10	144.0	177.4	177.4	128.6	130.3	146.2	114.8	171.9	45.5
5J	7223	25	142.6	174.0	174.0	127.2	129.7	144.7	112.1	185.1	58.8
5J	7223	40	141.0	168.8	168.8	123.6	129.0	142.4	106.5	442.0	79.3
5J	7224	1.5	148.9	186.1	186.1	130.9	132.3	149.8	119.1	175.6	46.1
5J	7224	10	147.6	184.6	184.6	129.5	131.7	149.3	116.5	175.6	49.6
5J	7224	25	144.7	179.4	179.4	127.3	130.7	147.3	112.5	377.4	84.0
5J	7224	40	142.4	172.8	172.8	122.7	129.7	144.5	107.6	794.6	84.1
5J	7225	1.5	140.0	173.2	173.2	127.4	128.4	144.1	112.4	138.4	41.8
5J	7225	10	139.7	172.2	172.2	127.1	128.3	143.7	111.9	138.4	42.3
5J	7225	25	139.0	167.3	167.3	126.0	128.0	141.6	107.6	138.4	44.9
5J	7225	50	136.7	154.3	154.3	118.8	127.0	135.5	96.5	169.4	50.4
5J	7225	75	133.8	140.5	140.5	107.9	125.7	129.1	87.3	190.8	50.6
5J	7225	100	131.2	133.3	133.3	99.5	124.7	125.8	80.8	158.7	43.7
5J	7226	1.5	148.7	185.2	185.2	130.8	132.2	149.4	119.5	177.2	45.6
5J	7226	10	147.1	183.7	183.7	129.5	131.6	148.9	116.5	177.2	46.0
5J	7226	25	144.1	178.2	178.2	127.2	130.4	146.7	111.9	321.4	84.4
5J	7226	50	140.4	166.1	166.1	118.9	128.9	141.4	102.0	498.8	92.0
5J	7226	75	137.0	151.8	151.8	110.6	127.4	134.7	91.5	200.9	48.6
5J	7226	100	133.7	138.2	138.2	100.0	125.8	128.1	82.4	177.3	43.2
5J	7227	1.5	138.3	166.3	166.3	127.7	127.6	140.8	111.1	131.2	41.5
5J	7227	10	138.1	165.6	165.6	127.0	127.6	140.4	109.4	130.9	41.8
5J	7227	25	137.4	161.1	161.1	125.5	127.2	138.4	105.4	129.3	42.9

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5J	7227	50	135.4	149.0	149.0	119.3	126.4	132.9	95.0	170.4	48.2
5J	7227	75	133.2	140.4	140.4	107.3	125.5	129.2	86.9	187.0	48.0
5J	7227	100	131.1	133.9	133.9	99.1	124.5	126.1	80.6	148.6	40.9
5J	7228	1.5	147.1	183.7	183.7	130.7	131.5	148.7	120.4	175.7	46.6
5J	7228	10	145.7	182.2	182.2	129.1	130.9	148.1	116.1	175.7	46.9
5J	7228	25	142.6	175.7	175.7	127.1	129.6	145.4	111.2	175.7	48.9
5J	7228	50	139.0	162.4	162.4	119.4	128.1	139.5	100.4	248.2	57.3
5J	7228	75	135.8	149.0	149.0	110.9	126.6	133.2	90.4	232.5	53.5
5J	7228	100	132.7	137.3	137.3	99.6	125.3	127.6	81.5	178.0	46.0
5J	7229	1.5	139.8	171.1	171.1	128.7	128.4	143.2	116.3	139.6	43.6
5J	7229	10	139.6	170.5	170.5	128.0	128.4	143.1	114.1	139.6	43.9
5J	7229	25	138.9	167.3	167.3	126.3	128.0	141.6	107.7	139.6	45.6
5J	7229	50	136.9	158.0	158.0	119.4	127.2	137.4	97.5	204.5	53.5
5J	7229	75	134.5	147.1	147.1	110.7	126.1	132.3	88.8	234.6	53.9
5J	7229	100	132.1	137.3	137.3	100.5	125.0	127.6	81.7	174.5	44.3
5J	7230	1.5	145.8	181.9	181.9	131.4	130.9	147.8	120.9	159.2	45.4
5J	7230	10	144.4	180.2	180.2	129.1	130.3	147.2	117.3	159.2	45.8
5J	7230	25	141.3	173.3	173.3	126.8	129.1	144.2	110.2	159.2	47.8
5J	7230	50	137.7	159.2	159.2	118.7	127.6	138.0	99.1	217.0	58.2
5J	7230	75	134.8	146.3	146.3	110.9	126.2	131.9	89.5	268.1	59.6
5J	7230	100	131.9	136.0	136.0	100.8	124.9	126.9	81.2	206.4	48.0
		Area Max			**187.0**	**131.4**			**120.9**	**794.6**	**92.0**
		%AQO			**62.3%**	**87.6%**			**67.2%**	**99.3%**	**26.3%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5K	7231	1.5	156.2	183.5	183.5	132.9	135.9	149.6	120.3	173.2	56.7
5K	7231	10	154.1	183.3	183.3	131.2	135.1	149.5	118.4	173.0	57.4
5K	7231	25	150.6	182.7	182.7	129.0	133.6	149.4	115.0	214.6	60.7
5K	7231	50	145.2	177.8	177.8	119.7	131.1	147.4	107.0	250.2	61.0
5K	7231	75	140.6	158.5	158.5	111.5	129.1	138.7	96.7	196.3	55.3
5K	7231	100	138.0	140.8	140.8	101.0	128.2	129.9	84.2	157.3	48.6
5K	7232	1.5	159.7	197.7	197.7	133.9	137.7	156.3	123.0	171.6	54.8
5K	7232	10	155.1	192.5	192.5	131.8	136.0	154.3	120.0	173.4	55.5
5K	7232	25	152.4	187.5	187.5	128.6	134.8	152.1	113.3	182.5	58.6
5K	7232	50	146.3	174.3	174.3	116.0	131.8	145.9	99.1	203.8	60.5
5K	7232	75	141.1	155.2	155.2	108.2	129.5	137.3	89.8	210.1	55.5
5K	7232	100	137.8	137.5	137.8	94.6	128.0	128.0	80.1	179.3	49.3
5K	7233	1.5	152.9	183.5	183.5	131.7	134.3	149.5	118.2	197.0	61.7
5K	7233	10	151.5	182.7	182.7	130.9	133.8	149.1	117.3	203.3	63.7
5K	7233	25	148.6	179.8	179.8	128.7	132.7	148.0	114.2	262.8	74.6
5K	7233	50	143.7	170.5	170.5	118.8	130.4	143.6	104.7	373.1	74.9
5K	7233	75	139.2	154.6	154.6	110.5	128.3	136.7	94.2	199.6	56.6
5K	7233	100	136.1	140.8	140.8	100.5	127.2	129.9	82.8	168.0	49.0
5K	7234	1.5	164.0	201.4	201.4	135.5	139.8	158.0	124.6	187.5	55.4
5K	7234	10	158.4	194.4	194.4	132.7	137.7	155.2	122.5	190.1	55.8
5K	7234	25	153.3	183.4	183.4	127.8	135.2	150.0	114.2	202.2	57.9
5K	7234	50	143.9	167.0	167.0	118.0	130.8	142.5	100.2	229.6	60.9
5K	7234	75	138.4	150.6	150.6	109.2	128.2	134.8	89.3	232.8	58.1
5K	7234	100	135.3	138.3	138.3	96.8	126.7	128.8	79.3	194.0	51.2
5K	7235	1.5	149.5	180.4	180.4	131.0	132.9	148.0	116.8	233.6	65.6
5K	7235	10	148.7	179.7	179.7	130.5	132.5	147.6	116.2	238.4	70.5
5K	7235	25	146.5	175.6	175.6	128.4	131.6	145.8	112.9	419.6	114.1
5K	7235	50	142.2	164.1	164.1	118.5	129.7	140.5	102.9	540.3	95.9
5K	7235	75	137.8	152.3	152.3	109.7	127.6	135.3	92.5	199.2	55.9
5K	7235	100	135.0	140.6	140.6	100.2	126.6	129.8	81.7	172.4	48.5
5K	7236	1.5	156.1	193.3	193.3	133.0	136.2	154.4	123.3	179.7	56.0
5K	7236	10	154.7	190.7	190.7	131.9	135.7	153.2	122.0	182.9	56.4
5K	7236	25	150.7	180.7	180.7	127.8	133.9	148.5	114.4	199.5	58.2
5K	7236	50	143.3	166.4	166.4	118.3	130.4	142.3	100.9	239.0	62.7
5K	7236	75	138.0	152.7	152.7	109.0	128.0	135.8	89.6	245.9	59.8
5K	7236	100	135.0	139.1	139.1	96.7	126.6	129.2	79.3	200.6	52.6
5K	7237	1.5	151.2	192.9	192.9	131.8	134.1	154.4	122.4	171.9	54.5
5K	7237	10	150.6	191.3	191.3	131.2	133.8	153.6	121.1	171.5	55.0
5K	7237	25	148.6	183.8	183.8	127.9	132.8	150.0	113.2	189.6	57.2
5K	7237	50	143.3	165.6	165.6	117.6	130.4	141.4	100.6	414.0	63.3
5K	7237	75	138.2	149.1	149.1	108.8	127.9	134.0	89.2	246.8	62.8
5K	7237	100	134.1	137.7	137.7	96.1	126.1	128.4	79.0	200.8	53.8
5K	7238	1.5	173.9	215.1	215.1	142.1	144.9	165.1	129.2	192.9	57.5
5K	7238	10	170.7	210.7	210.7	140.8	143.3	163.2	128.8	197.3	58.0
5K	7238	25	157.1	195.4	195.4	131.9	137.0	155.9	123.9	218.7	60.6
5K	7238	50	144.5	166.3	166.3	125.3	131.0	142.1	110.2	265.4	65.7
5K	7238	75	137.3	148.2	148.2	117.5	127.5	133.3	94.4	274.9	64.8
5K	7238	100	132.9	138.3	138.3	104.0	125.4	128.7	82.9	225.6	55.8
5K	7239	1.5	182.0	210.5	210.5	143.4	148.7	162.8	129.7	201.2	58.7
5K	7239	10	185.3	210.8	210.8	146.0	150.1	162.8	131.5	200.8	59.4
5K	7239	25	154.4	189.7	189.7	133.0	135.6	153.2	124.7	217.3	62.6
5K	7239	50	144.7	166.5	166.5	124.9	131.1	142.2	111.1	278.6	69.5
5K	7239	75	138.0	148.9	148.9	118.0	127.9	133.6	95.7	296.4	68.7
5K	7239	100	133.4	138.4	138.4	104.3	125.8	128.7	83.3	237.3	58.1
		Area Max			**215.1**	**146.0**			**131.5**	**540.3**	**114.1**
		%AQO			**71.7%**	**97.3%**			**73.1%**	**67.5%**	**32.6%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
5L	7240	1.5	149.2	179.9	179.9	130.8	132.6	147.7	116.6	238.9	60.4
5L	7240	10	148.1	179.1	179.1	130.3	132.2	147.4	115.9	257.7	75.5
5L	7240	25	145.8	175.0	175.0	128.2	131.3	145.5	112.7	555.7	161.0
5L	7240	40	143.4	168.7	168.7	122.8	130.2	142.6	107.1	908.6	105.8
5L	7241	1.5	149.8	193.0	193.0	131.3	133.3	154.6	121.0	169.0	54.0
5L	7241	10	149.4	191.7	191.7	130.9	133.2	154.0	119.5	168.6	54.6
5L	7241	25	147.7	185.8	185.8	128.0	132.4	151.2	113.2	321.2	71.4
5L	7241	40	145.2	176.9	176.9	121.7	131.3	147.0	103.8	728.2	74.7
5L	7242	1.5	149.0	191.6	191.6	131.1	132.9	153.9	120.8	172.2	54.0
5L	7242	10	148.7	190.5	190.5	130.7	132.8	153.4	119.2	171.8	54.6
5L	7242	25	147.1	185.0	185.0	128.1	132.2	150.9	113.0	513.6	108.9
5L	7242	40	144.8	176.8	176.8	121.7	131.1	146.9	103.8	845.9	85.1
5L	7243	1.5	148.5	173.9	173.9	130.6	132.0	144.8	117.2	184.5	48.4
5L	7243	10	145.0	173.0	173.0	129.8	130.7	144.5	114.6	184.5	48.7
5L	7243	25	142.6	168.9	168.9	127.4	129.6	142.5	111.3	240.0	75.3
5L	7243	40	140.7	162.2	162.2	122.7	128.9	139.4	106.6	552.9	81.2
5L	7244	1.5	152.3	182.1	182.1	132.8	134.4	149.2	124.3	191.5	56.7
5L	7244	10	150.5	181.1	181.1	131.9	133.7	148.7	123.7	191.1	57.3
5L	7244	25	147.8	176.3	176.3	127.8	132.5	146.6	115.1	203.3	60.1
5L	7244	40	144.2	169.6	169.6	124.4	130.8	143.6	109.6	351.6	63.9
5L	7245	1.5	150.5	183.7	183.7	132.4	133.6	149.7	124.0	190.8	55.6
5L	7245	10	148.3	182.2	182.2	131.7	132.6	149.0	123.3	190.4	56.3
5L	7245	25	146.4	175.3	175.3	128.1	131.8	145.7	115.0	228.8	59.3
5L	7245	40	143.7	165.5	165.5	123.2	130.6	141.2	109.0	451.4	79.4
5L	7246	1.5	182.1	210.8	210.8	143.2	148.8	162.8	129.9	205.1	59.0
5L	7246	10	186.1	212.8	212.8	146.2	150.6	163.7	131.7	204.6	59.7
5L	7246	25	154.2	188.0	188.0	133.1	135.6	152.4	124.7	215.6	63.2
5L	7246	40	147.6	174.9	174.9	128.9	132.5	146.2	118.8	255.5	68.0
5L	7247	1.5	182.1	211.0	211.0	142.8	148.8	163.0	130.2	215.7	59.7
5L	7247	10	187.5	215.9	215.9	146.6	151.3	165.1	131.8	215.3	60.6
5L	7247	25	153.8	184.0	184.0	133.4	135.5	150.4	124.7	213.1	64.8
5L	7247	40	145.7	173.2	173.2	128.9	131.6	145.3	119.2	263.0	70.8
5L	7248	1.5	146.3	172.4	172.4	131.6	130.8	144.2	122.3	173.4	47.7
5L	7248	10	142.1	165.9	165.9	129.6	129.3	141.8	118.0	173.4	48.1
5L	7248	25	139.9	166.2	166.2	126.8	128.4	142.4	114.4	173.5	49.9
5L	7248	40	138.3	164.2	164.2	124.1	127.8	141.6	106.7	181.7	56.4
5L	7249	1.5	182.7	220.4	220.4	144.6	149.1	166.1	131.0	228.7	60.5
5L	7249	10	190.7	229.1	229.1	148.0	152.7	170.0	132.5	229.1	61.6
5L	7249	25	153.6	187.6	187.6	134.3	135.1	152.3	124.6	230.7	67.4
5L	7249	40	145.5	178.2	178.2	128.8	131.4	147.9	119.3	272.4	76.5
5L	7250	1.5	157.3	186.9	186.9	136.5	135.5	151.0	125.9	206.2	54.5
5L	7250	10	150.0	178.8	178.8	131.2	133.4	147.8	122.3	206.3	54.8
5L	7250	25	145.0	181.0	181.0	129.2	131.0	149.6	117.2	206.7	58.1
5L	7250	40	139.5	179.3	179.3	127.8	128.4	148.9	112.7	207.4	66.5
5L	7251	1.5	188.0	215.7	215.7	147.4	150.8	164.0	132.0	225.2	58.2
5L	7251	10	187.7	215.6	215.6	144.5	151.1	163.9	130.9	225.6	59.4
5L	7251	25	155.8	194.9	194.9	134.7	136.2	156.2	124.6	227.9	66.1
5L	7251	40	145.3	191.4	191.4	129.4	131.1	154.7	119.2	261.2	78.3
		Area Max			**229.1**	**148.0**			**132.5**	**908.6**	**161.0**
		%AQO			**76.4%**	**98.7%**			**73.6%**	**113.6%**	**46.0%**

Modelling Results of Operational Phase Air Quality Impact Assessment - KTAC Area

Legend: XX.X Highest concentration in the area

Area	ASR	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
6A	7252	1.5	136.7	167.1	167.1	125.1	126.5	140.2	100.9	116.5	35.7
6A	7252	10	135.5	164.9	164.9	123.7	126.2	139.5	99.6	117.9	35.8
6A	7252	25	134.8	159.9	159.9	120.7	125.9	137.3	96.8	124.5	36.1
6A	7252	40	133.9	152.4	152.4	118.1	125.5	134.0	93.5	133.6	36.5
6A	7253	1.5	139.2	164.3	164.3	126.8	127.7	139.3	109.7	112.1	37.5
6A	7253	10	137.9	161.7	161.7	125.7	127.2	138.3	106.2	111.8	37.6
6A	7253	25	135.4	156.6	156.6	124.2	126.3	136.2	100.4	121.1	38.2
6A	7253	40	134.2	150.5	150.5	121.7	125.7	133.4	95.8	137.1	38.9
6A	7254	1.5	137.5	166.8	166.8	126.7	127.1	140.7	108.3	123.0	39.1
6A	7254	10	136.7	165.1	165.1	126.1	126.8	140.0	106.3	123.0	39.2
6A	7254	25	135.1	159.9	159.9	124.5	126.2	137.8	101.3	127.2	39.4
6A	7254	40	134.2	153.8	153.8	122.2	125.8	135.0	96.2	147.5	40.4
6A	7255	1.5	133.7	158.6	158.6	124.1	125.5	137.0	98.5	172.8	38.4
6A	7255	10	133.6	158.0	158.0	123.8	125.5	136.6	98.0	172.8	38.5
6A	7255	25	133.2	154.2	154.2	121.2	125.3	135.0	95.6	172.8	38.9
6A	7255	40	132.6	148.7	148.7	119.5	125.0	132.6	92.3	172.8	39.3
6A	7256	1.5	138.3	170.9	170.9	126.7	127.4	142.8	110.4	132.1	41.5
6A	7256	10	137.7	169.3	169.3	126.2	127.2	142.1	108.6	131.7	41.6
6A	7256	25	136.1	163.8	163.8	125.0	126.6	139.7	103.9	130.0	41.8
6A	7256	40	135.1	156.9	156.9	121.8	126.2	136.6	98.3	158.1	43.2
6A	7257	1.5	135.6	167.4	167.4	126.2	126.3	141.2	106.7	170.2	40.5
6A	7257	10	135.4	166.6	166.6	126.1	126.2	140.8	105.8	170.2	40.5
6A	7257	25	134.7	162.0	162.0	124.7	126.0	138.8	102.2	170.2	41.2
6A	7257	40	133.8	155.5	155.5	122.1	125.5	135.9	96.8	170.2	43.0
6A	7258	1.5	134.3	164.9	164.9	125.3	125.7	140.0	104.4	181.4	42.7
6A	7258	10	134.2	164.1	164.1	125.2	125.7	139.6	103.7	181.4	42.9
6A	7258	25	133.7	160.2	160.2	124.2	125.5	138.0	100.6	181.4	44.0
6A	7258	40	133.0	154.1	154.1	120.7	125.2	135.2	95.8	181.4	45.5
6A	7259	1.5	135.4	160.8	160.8	125.8	126.3	138.1	107.1	188.5	43.6
6A	7259	10	135.2	160.0	160.0	125.5	126.2	137.7	106.5	188.5	43.9
6A	7259	25	134.7	156.1	156.1	124.7	125.9	136.1	103.1	188.5	45.6
6A	7259	40	133.7	151.2	151.2	122.0	125.5	135.3	98.5	188.5	47.7
6A	7260	1.5	131.9	158.6	158.6	124.8	124.7	137.2	99.1	131.1	44.0
6A	7260	10	131.9	158.0	158.0	124.7	124.7	136.9	98.5	132.4	44.2
6A	7260	25	131.7	155.1	155.1	123.0	124.7	135.6	95.3	138.4	45.0
6A	7260	40	131.4	150.2	150.2	119.2	124.4	133.3	90.8	146.4	46.0
6A	7261	1.5	132.6	161.3	161.3	124.5	125.0	138.4	102.0	129.8	44.5
6A	7261	10	132.5	160.7	160.7	124.1	125.0	138.1	101.4	131.6	44.8
6A	7261	25	132.2	157.4	157.4	121.8	124.8	136.6	98.0	140.0	46.1
6A	7261	40	131.8	152.1	152.1	118.1	124.6	134.2	92.6	151.4	47.7
6A	7262	1.5	133.9	158.4	158.4	125.2	125.9	137.0	105.2	130.8	44.1
6A	7262	10	133.8	157.7	157.7	124.7	125.9	136.7	104.8	130.5	44.5
6A	7262	25	133.2	154.4	154.4	122.7	125.6	135.1	102.2	137.8	46.4
6A	7262	40	132.2	149.2	149.2	119.4	125.2	132.8	96.7	153.6	49.0
		Area Max			**170.9**	**126.8**			**110.4**	**188.5**	**49.0**
		%AQO			**57.0%**	**84.5%**			**61.3%**	**23.6%**	**14.0%**
		KTAC Max			**305.5**	**148.7**			**133.6**	**908.6**	**161.0**
		%AQO			**101.8%**	**99.2%**			**74.2%**	**113.6%**	**46.0%**

Modelling Results of Operational Phase Air Quality Impact Assessment - Selected Existing and Planned Development

Legend: XX.X Highest concentration in the area

Node	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
1	5.5	131.4	155.1	155.1	117.2	124.5	136.2	92.9	104.8	30.8
1	10	131.2	154.6	154.6	116.4	124.5	136.0	92.5	104.6	30.8
1	25	130.6	151.8	151.8	113.0	124.3	134.8	90.1	103.5	30.7
1	50	129.8	145.5	145.5	105.8	123.9	131.8	84.0	99.4	30.6
1	75	128.9	138.8	138.8	95.9	118.8	128.6	77.4	92.9	29.9
1	100	127.8	133.5	133.5	87.6	112.7	126.1	72.9	84.2	28.6
2	1.5	131.7	148.9	148.9	119.2	124.6	133.1	93.1	103.3	31.3
2	10	131.6	148.5	148.5	118.6	124.6	132.8	92.5	103.1	31.3
2	25	131.2	146.6	146.6	115.4	124.5	132.0	89.6	102.1	31.3
2	50	130.2	142.1	142.1	107.0	124.1	130.1	83.2	98.5	31.4
2	75	129.0	137.6	137.6	97.5	119.9	128.1	78.0	92.6	30.6
2	100	127.9	133.6	133.6	88.7	114.0	126.2	73.7	84.6	28.9
3	1.5	133.0	156.4	156.4	120.7	125.3	137.0	94.6	104.8	31.1
3	10	132.9	155.9	155.9	119.7	125.3	136.8	93.5	105.6	31.1
3	25	132.2	153.4	153.4	116.0	125.0	135.7	89.6	111.1	31.5
3	50	130.9	147.8	147.8	107.2	124.4	133.2	83.9	126.0	34.2
3	75	129.5	142.1	142.1	97.0	122.9	130.6	78.9	124.5	34.3
3	100	128.3	137.2	137.2	90.1	115.1	128.2	74.9	92.1	29.9
4	5.5	131.7	151.6	151.6	122.7	124.7	134.9	97.1	101.1	33.8
4	10	131.6	151.2	151.2	122.3	124.6	134.7	96.3	101.0	33.9
4	25	130.8	148.5	148.5	117.7	124.3	133.4	92.0	106.3	35.0
4	50	129.8	141.5	141.5	108.4	123.9	130.1	85.8	130.2	38.5
4	75	128.7	134.9	134.9	97.1	118.7	127.0	79.5	136.0	39.2
4	100	127.5	131.0	131.0	89.3	111.6	124.8	74.8	94.0	33.0
5	1.5	136.8	164.3	164.3	126.1	127.0	141.1	105.8	120.4	35.3
5	10	135.6	162.4	162.4	124.1	126.6	140.4	102.7	120.0	35.6
5	25	133.2	157.2	157.2	120.3	125.6	138.1	97.8	137.0	36.6
5	50	131.4	150.3	150.3	110.9	124.8	134.9	91.6	182.1	40.1
5	75	129.9	144.2	144.2	102.5	124.2	131.9	84.9	185.5	41.0
5	100	128.7	138.3	138.3	95.7	119.6	129.0	79.1	106.6	33.1
6	1.5	134.5	155.4	155.4	124.8	126.1	136.4	102.9	147.1	38.6
6	10	134.4	155.1	155.1	124.4	126.1	136.3	101.9	147.5	39.0
6	25	133.5	153.8	153.8	121.9	125.7	135.9	98.4	149.3	40.9
6	50	131.7	151.8	151.8	112.5	125.0	135.4	92.9	230.0	48.5
6	75	130.3	149.6	149.6	104.6	124.3	134.6	87.0	270.6	46.9
6	100	129.2	145.1	145.1	98.3	120.3	132.5	81.6	112.2	32.9
7	1.5	135.8	158.2	158.2	126.3	126.8	138.6	106.9	161.5	41.8
7	10	135.4	156.8	156.8	125.5	126.5	138.0	105.3	162.1	42.9
7	25	133.7	154.0	154.0	123.5	125.8	135.9	99.7	194.9	51.3
7	50	131.7	154.2	154.2	114.7	124.9	136.6	94.1	251.0	61.4
7	75	130.4	153.8	153.8	106.8	124.4	136.9	88.8	298.3	54.9
7	100	129.5	149.1	149.1	99.7	121.1	134.6	83.4	140.8	35.4
8	1.5	151.3	175.2	175.2	133.5	134.6	146.9	125.1	178.5	46.0
8	10	138.2	158.8	158.8	127.8	128.1	138.9	113.6	207.1	53.1
8	25	140.1	153.8	153.8	125.2	128.7	136.5	107.7	558.1	128.2
8	50	136.9	149.1	149.1	122.9	127.1	134.4	108.6	757.5	200.1
8	75	132.3	146.3	146.3	114.8	124.4	132.8	90.0	966.8	128.4
8	100	128.9	141.8	141.8	105.8	120.8	130.7	83.8	135.2	35.3
9	1.5	144.0	164.4	164.4	130.4	131.4	140.9	121.9	208.7	49.4
9	10	138.3	157.3	157.3	127.5	128.2	137.1	114.4	210.2	51.5
9	25	135.7	152.5	152.5	126.7	127.1	135.8	109.9	214.5	61.7
9	50	133.0	160.9	160.9	124.6	125.7	140.8	105.7	357.9	71.8
9	75	131.0	168.0	168.0	121.9	124.7	145.0	102.9	278.9	56.0
9	100	130.2	162.9	162.9	118.8	124.4	142.4	95.8	117.8	39.0
10	1.5	163.2	193.0	193.0	137.1	139.5	154.2	127.3	111.8	35.8
10	10	149.6	181.7	181.7	131.3	133.3	148.3	123.5	111.6	36.6
10	25	139.9	166.5	166.5	127.8	128.8	141.4	115.0	140.6	39.9
10	50	134.9	152.7	152.7	125.8	126.6	136.0	103.2	192.0	43.2
10	75	132.6	151.0	151.0	121.3	125.5	135.5	96.5	205.1	38.3
10	100	130.9	146.2	146.2	112.9	124.7	133.1	89.3	108.4	33.4
11	5.5	159.2	189.5	189.5	135.1	137.4	152.8	126.3	107.3	35.9
11	10	153.4	183.1	183.1	132.7	134.8	149.9	124.4	107.1	36.2
11	25	142.6	168.4	168.4	128.6	130.0	142.3	117.3	122.1	37.8
11	50	136.0	154.4	154.4	124.4	127.0	137.0	103.7	150.2	39.2
11	75	133.1	147.7	147.7	118.6	125.7	133.8	94.4	145.1	35.6
11	100	131.4	141.8	141.8	109.5	124.8	130.9	87.1	102.1	32.5
12	1.5	169.1	184.2	184.2	136.9	141.5	150.2	126.8	113.8	34.8

Modelling Results of Operational Phase Air Quality Impact Assessment - Selected Existing and Planned Development

Legend: XX.X Highest concentration in the area

Node	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
12	10	146.3	172.3	172.3	128.3	130.6	144.8	118.1	113.6	34.9
12	25	141.4	166.9	166.9	127.1	128.6	142.3	113.8	112.5	35.4
12	50	135.9	156.8	156.8	124.6	126.4	137.7	103.7	127.1	36.5
12	75	132.8	147.1	147.1	119.4	125.5	133.0	94.7	122.2	34.9
12	100	131.2	139.6	139.6	108.9	124.8	129.6	86.9	93.8	32.8
13	1.5	175.0	226.2	226.2	149.3	143.3	169.1	131.0	122.0	35.7
13	10	165.1	203.9	203.9	139.0	139.0	159.7	124.7	121.8	35.7
13	25	154.2	184.8	184.8	126.7	134.2	151.5	110.3	120.5	35.7
13	50	140.9	174.8	174.8	120.3	128.5	146.8	104.2	115.9	35.5
13	75	135.1	164.2	164.2	117.6	126.7	141.8	97.1	110.5	35.2
13	100	133.6	153.4	153.4	113.0	126.0	136.5	90.5	99.3	34.8
14	1.5	199.1	233.3	233.3	148.7	154.4	170.0	132.4	122.8	35.4
14	10	180.4	224.6	224.6	136.3	145.7	165.9	124.5	122.6	35.4
14	25	159.8	199.3	199.3	127.6	136.8	154.4	114.3	121.3	36.1
14	50	142.0	166.5	166.5	126.0	128.9	142.6	105.5	225.6	53.4
14	75	134.7	160.3	160.3	117.7	126.5	139.8	98.9	443.4	63.7
14	100	133.4	152.4	152.4	111.1	125.8	136.0	93.5	100.5	34.9
15	1.5	163.2	207.6	207.6	140.4	139.0	160.2	128.2	127.4	34.5
15	10	161.4	198.7	198.7	137.1	137.5	156.3	126.1	127.2	34.5
15	25	154.1	182.5	182.5	129.4	134.2	147.0	117.8	125.8	34.5
15	50	140.0	163.9	163.9	125.8	128.0	140.5	107.5	411.4	111.4
15	75	134.5	152.3	152.3	123.1	126.1	135.0	101.4	254.6	72.7
15	100	132.6	142.4	142.4	118.4	125.3	131.2	94.4	103.8	33.5
16	1.5	192.2	220.2	220.2	146.4	150.6	162.8	131.1	134.8	34.4
16	10	177.6	209.4	209.4	137.7	144.3	158.3	126.8	134.6	34.4
16	25	154.9	179.0	179.0	128.8	134.7	145.2	116.9	133.2	34.4
16	50	137.2	152.5	152.5	125.6	126.9	134.8	106.1	128.2	34.8
16	75	133.5	142.6	142.6	118.7	125.6	131.0	95.7	120.3	34.1
16	100	131.2	139.6	139.6	111.5	124.5	129.6	86.5	110.0	31.7
17	1.5	185.8	214.9	214.9	148.9	148.3	162.4	131.8	138.6	34.4
17	10	173.4	202.1	202.1	137.7	142.7	157.4	127.3	138.4	34.4
17	25	151.5	172.4	172.4	128.5	133.6	144.1	116.0	136.9	34.4
17	50	137.6	151.0	151.0	124.4	126.9	133.0	103.8	131.8	34.2
17	75	133.0	139.5	139.5	117.3	125.3	128.6	93.1	123.6	33.4
17	100	130.5	134.7	134.7	109.2	124.2	126.8	84.6	113.0	31.5
18	5.5	199.8	223.2	223.2	148.9	156.1	170.1	130.3	139.4	32.4
18	10	183.6	210.3	210.3	138.3	147.4	162.7	126.4	139.2	32.4
18	25	156.2	180.5	180.5	127.7	135.5	147.1	114.2	137.9	32.2
18	50	138.7	150.1	150.1	119.4	127.5	132.8	97.2	133.1	33.0
18	75	130.1	141.8	141.8	109.4	123.9	130.7	86.0	125.3	33.9
18	100	128.0	138.7	138.7	99.5	118.5	129.2	79.3	115.0	30.1
19	1.5	170.8	228.5	228.5	139.5	142.5	168.1	127.8	135.3	32.1
19	10	167.8	223.6	223.6	135.5	141.0	165.6	124.6	135.0	32.1
19	25	156.6	202.4	202.4	127.1	135.6	155.7	112.1	133.6	32.1
19	50	140.5	164.7	164.7	114.9	128.2	138.9	95.4	128.5	31.9
19	75	131.5	142.9	142.9	104.0	124.3	129.5	82.4	120.6	31.3
19	100	127.4	136.5	136.5	93.4	114.8	128.0	76.1	110.8	30.7
20	1.5	182.9	203.0	203.0	149.1	148.0	156.9	131.2	145.8	32.0
20	10	172.6	196.0	196.0	139.8	142.9	155.1	126.3	145.5	32.0
20	25	154.8	180.8	180.8	127.6	134.9	147.3	113.8	143.9	31.9
20	50	139.3	150.4	150.4	116.7	127.7	132.7	94.9	138.4	31.8
20	75	130.4	138.2	138.2	107.3	123.8	128.6	83.1	129.5	31.6
20	100	127.4	135.1	135.1	91.9	114.7	127.1	74.8	117.9	31.2
21	5.5	186.4	209.4	209.4	147.7	148.9	158.9	129.9	140.4	33.0
21	10	177.2	202.2	202.2	142.3	144.5	156.7	127.2	140.2	33.0
21	25	154.2	187.6	187.6	129.3	134.6	149.6	115.7	138.7	33.0
21	50	140.2	157.9	157.9	119.2	128.1	135.6	97.4	133.3	32.8
21	75	131.5	138.4	138.4	107.1	124.2	128.9	85.1	124.8	32.4
21	100	127.3	135.5	135.5	93.9	114.7	127.4	76.1	114.4	31.9
22	1.5	177.3	212.4	212.4	142.0	145.6	162.3	128.3	129.6	33.3
22	10	166.1	198.2	198.2	135.0	140.3	155.8	122.5	129.4	33.3
22	25	152.4	176.2	176.2	128.9	133.9	145.6	115.6	128.1	33.2
22	50	141.3	153.9	153.9	120.8	128.8	135.4	104.4	123.6	32.9
22	75	133.7	138.6	138.6	113.2	125.4	128.3	90.8	116.4	32.8
22	100	128.8	133.0	133.0	100.0	123.3	126.1	79.5	106.9	31.8
23	5.5	182.6	226.8	226.8	142.0	147.1	166.8	128.9	141.4	33.6
23	10	175.7	216.4	216.4	138.8	143.9	161.9	127.5	141.2	33.6

Modelling Results of Operational Phase Air Quality Impact Assessment - Selected Existing and Planned Development

Legend: XX.X Highest concentration in the area

Node	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
23	25	152.7	180.7	180.7	130.0	133.5	146.0	117.0	139.6	33.5
23	50	136.2	146.3	146.3	116.9	126.1	132.1	97.5	134.0	33.2
23	75	129.7	138.7	138.7	106.1	123.6	129.0	84.5	125.1	32.7
23	100	126.7	135.8	135.8	93.1	113.3	127.5	75.7	113.4	32.1
24	5.5	183.1	203.9	203.9	142.7	147.2	156.0	129.4	143.6	33.8
24	10	175.5	193.8	193.8	139.4	143.7	151.5	127.9	143.3	33.8
24	25	150.4	165.2	165.2	129.8	132.5	140.9	114.3	141.7	33.8
24	50	134.2	144.3	144.3	116.1	125.7	131.2	97.4	136.0	33.8
24	75	129.0	139.5	139.5	104.5	123.3	129.4	83.5	126.8	32.9
24	100	126.6	136.3	136.3	93.0	112.4	127.8	75.4	114.8	32.3
25	1.5	141.5	173.8	173.8	127.8	128.6	144.9	110.6	140.4	32.3
25	10	141.2	172.6	172.6	127.3	128.4	144.4	109.7	140.1	32.2
25	25	139.1	166.6	166.6	125.1	127.8	141.6	105.6	138.5	32.2
25	50	135.1	151.4	151.4	114.0	126.3	134.5	92.9	132.9	31.8
25	75	131.5	140.4	140.4	100.6	124.7	129.7	81.1	123.6	31.0
25	100	128.3	136.0	136.0	89.4	122.4	127.7	73.4	111.0	29.9
26	1.5	161.6	180.4	180.4	133.5	137.1	146.5	121.7	165.7	35.6
26	10	156.2	176.3	176.3	131.4	134.8	144.5	116.4	165.4	35.6
26	25	144.6	160.7	160.7	124.9	129.8	137.7	107.4	163.5	35.5
26	50	131.9	151.9	151.9	115.6	124.6	135.5	95.2	156.9	35.2
26	75	128.5	149.4	149.4	106.1	121.7	134.5	87.5	146.0	34.8
26	100	127.4	144.8	144.8	98.4	111.5	132.3	81.8	131.2	34.2
27	1.5	152.1	179.9	179.9	132.5	134.0	146.1	124.6	183.0	36.2
27	10	146.1	175.4	175.4	130.7	131.3	143.9	121.9	182.6	36.2
27	25	138.9	162.1	162.1	127.8	128.0	137.8	113.2	180.7	36.0
27	50	132.5	156.1	156.1	118.5	124.7	137.8	98.3	173.5	35.4
27	75	129.1	157.4	157.4	109.6	123.2	138.9	86.9	161.2	34.7
27	100	128.4	152.2	152.2	97.5	114.0	136.4	79.5	144.1	34.2
28	1.5	151.2	175.7	175.7	132.0	133.5	145.7	123.8	182.7	36.6
28	10	145.7	172.3	172.3	130.5	131.2	143.0	120.8	182.3	36.6
28	25	139.1	161.1	161.1	128.0	128.2	139.5	113.1	180.4	36.4
28	50	131.9	155.9	155.9	118.2	125.1	137.7	99.0	173.4	35.8
28	75	129.3	155.2	155.2	110.5	123.3	137.8	87.5	161.1	34.7
28	100	128.4	149.9	149.9	98.6	115.5	135.2	80.0	143.9	34.2
29	1.5	157.6	179.1	179.1	137.5	137.4	147.5	126.6	189.0	42.2
29	10	152.0	175.1	175.1	134.2	134.7	145.7	123.6	188.7	42.2
29	25	140.2	163.0	163.0	126.0	128.0	140.4	112.8	186.7	42.3
29	50	132.0	172.1	172.1	123.2	124.9	145.8	103.7	179.2	41.6
29	75	129.6	180.0	180.0	122.1	123.7	150.7	102.7	166.0	39.3
29	100	130.7	168.3	168.3	116.7	124.5	145.1	95.1	147.1	37.0
30	1.5	143.6	167.7	167.7	131.1	131.2	144.2	123.4	181.2	44.9
30	10	142.4	164.7	164.7	130.2	130.6	142.8	121.9	181.0	45.7
30	25	138.8	152.8	152.8	127.3	128.2	136.7	113.0	189.3	54.5
30	50	133.4	154.6	154.6	122.6	125.6	137.9	100.2	249.3	51.8
30	75	130.6	168.7	168.7	117.7	124.3	145.7	97.0	166.6	41.2
30	100	129.1	165.4	165.4	110.7	123.1	144.0	90.2	150.1	38.7
31	1.5	185.3	206.9	206.9	143.9	150.1	160.5	130.5	180.2	39.3
31	10	161.4	191.2	191.2	132.9	138.8	152.9	122.3	180.4	39.3
31	25	146.4	169.2	169.2	124.6	131.7	142.5	108.9	181.1	39.4
31	50	135.3	146.1	146.1	113.8	126.5	132.8	88.9	180.4	39.4
31	75	130.4	139.3	139.3	101.4	124.2	129.5	80.8	171.1	38.4
31	100	128.1	134.8	134.8	90.8	116.1	127.2	75.2	151.7	36.2
32	1.5	152.2	177.3	177.3	135.4	134.6	147.2	126.3	199.8	55.6
32	10	148.4	171.6	171.6	133.3	132.7	144.4	124.4	204.5	56.0
32	25	142.8	160.6	160.6	127.8	130.2	139.3	113.8	231.0	58.0
32	50	136.5	145.1	145.1	117.0	127.2	132.1	95.4	290.6	62.3
32	75	131.1	136.0	136.0	102.9	124.6	127.2	83.5	282.4	63.0
32	100	128.6	130.9	130.9	90.8	118.9	124.7	75.7	231.9	52.8
33	1.5	186.4	221.6	221.6	146.0	152.6	170.8	131.7	182.2	42.8
33	10	175.0	202.2	202.2	138.3	146.8	161.0	126.8	182.1	42.8
33	25	149.7	170.2	170.2	130.6	133.9	144.9	120.5	181.3	42.6
33	50	137.9	162.8	162.8	123.3	127.8	141.6	106.9	176.8	42.0
33	75	133.0	167.2	167.2	116.1	125.4	144.4	92.8	167.2	40.6
33	100	129.4	161.8	161.8	103.5	123.7	141.9	82.1	149.3	38.9
34	1.5	177.6	210.3	210.3	141.5	146.7	163.0	127.7	193.1	53.0
34	10	173.3	206.7	206.7	139.5	144.7	161.3	126.9	194.8	53.2
34	25	154.7	191.1	191.1	129.4	136.0	153.9	118.2	203.2	54.5
34	50	143.5	168.1	168.1	120.6	130.5	143.5	104.0	220.4	57.0

Modelling Results of Operational Phase Air Quality Impact Assessment - Selected Existing and Planned Development

Legend: XX.X Highest concentration in the area

Node	H (m)	Daytime 1-hr NO2	Nighttime 1-hr NO2	Max 1-hr NO2	Max 24-hr NO2	Daytime 1-hr RSP	Nighttime 1-hr RSP	Max 24-hr RSP	Max 1-hr SO2	Max 24-hr SO2
34	75	135.9	148.5	148.5	112.0	127.0	133.7	91.3	219.2	56.1
34	100	131.7	139.8	139.8	100.0	125.0	129.6	81.0	186.5	50.3
35	1.5	195.1	246.6	246.6	140.7	155.0	179.8	126.0	202.8	58.9
35	10	186.4	231.9	231.9	139.2	151.3	173.2	125.3	202.4	59.6
35	25	158.3	192.5	192.5	130.7	137.6	154.8	119.5	221.2	62.9
35	50	143.0	171.1	171.1	123.3	130.4	144.5	111.1	283.2	70.4
35	75	136.1	153.8	153.8	117.5	127.0	136.0	96.5	297.7	70.3
35	100	131.9	140.3	140.3	105.2	125.1	129.3	85.0	239.3	58.9
36	1.5	173.6	220.0	220.0	138.2	144.8	167.5	125.2	242.9	66.0
36	10	166.9	210.5	210.5	135.0	141.7	163.1	121.7	245.9	66.9
36	25	155.8	192.0	192.0	128.0	136.5	154.2	113.5	260.5	74.5
36	50	143.6	165.5	165.5	117.9	130.4	141.9	102.2	396.7	104.3
36	75	136.9	149.1	149.1	107.8	127.4	133.8	87.7	481.7	105.7
36	100	133.1	138.6	138.6	93.0	125.6	128.8	77.2	305.7	70.4
37	1.5	176.2	213.7	213.7	138.4	145.9	164.1	126.0	226.7	63.2
37	10	165.3	201.1	201.1	133.6	140.8	158.0	120.7	231.0	64.3
37	25	155.5	187.6	187.6	128.5	136.1	152.2	115.0	252.2	71.8
37	50	144.7	171.4	171.4	118.6	131.0	145.4	102.7	431.1	141.4
37	75	137.4	144.6	144.6	106.9	127.5	131.5	92.0	765.8	141.8
37	100	132.8	136.4	136.4	93.7	125.6	127.6	78.8	277.0	66.3
38	1.5	173.4	216.9	216.9	137.0	144.3	165.3	126.3	207.4	51.1
38	10	166.5	208.5	208.5	132.2	141.2	161.7	121.4	208.5	52.5
38	25	157.7	204.7	204.7	128.8	137.2	161.2	115.6	220.0	60.5
38	50	148.1	201.4	201.4	123.9	132.7	160.1	108.1	621.4	162.8
38	75	144.9	149.3	149.3	111.5	131.2	133.6	96.4	786.5	149.1
38	100	145.2	136.8	145.2	101.8	131.8	127.4	86.5	231.3	61.4
39	5.5	159.9	206.4	206.4	128.2	138.1	160.7	116.7	188.4	60.9
39	10	159.1	204.6	204.6	127.4	137.8	159.9	116.1	193.2	61.6
39	25	154.4	193.5	193.5	123.4	135.5	154.6	111.8	230.2	66.4
39	50	146.1	172.8	172.8	116.5	131.6	144.9	105.1	359.8	82.7
39	75	141.0	156.1	156.1	109.0	129.3	137.0	96.9	491.4	96.4
39	100	137.1	143.0	143.0	102.3	127.4	130.8	86.7	401.5	79.1
40	1.5	156.9	197.5	197.5	131.2	137.2	156.3	120.2	200.4	49.4
40	10	156.3	196.3	196.3	130.5	136.6	155.7	119.8	202.5	49.6
40	25	153.5	189.9	189.9	127.6	135.2	152.8	117.5	212.4	50.7
40	50	147.6	173.1	173.1	122.0	132.4	144.7	111.9	233.2	53.0
40	75	141.7	156.2	156.2	115.4	129.5	136.7	99.5	234.0	53.3
40	100	136.8	143.0	143.0	107.2	127.3	130.4	87.3	205.9	47.5
41	1.5	139.7	179.7	179.7	113.1	128.7	148.2	98.0	181.6	40.6
41	10	139.6	178.9	178.9	112.9	128.7	147.8	97.6	181.6	40.6
41	25	139.2	175.3	175.3	111.8	128.4	146.0	95.6	181.7	40.5
41	50	137.7	164.5	164.5	108.9	127.7	141.0	92.3	180.0	40.1
41	75	135.6	152.4	152.4	102.2	126.8	135.1	86.1	172.4	40.0
41	100	133.6	142.0	142.0	97.5	125.8	130.2	79.9	156.6	37.2
	Max			**246.6**	**149.3**			**132.4**	**966.8**	200.1
	% of AQO			**82.2%**	**99.6%**			**73.5%**	**120.8%**	**57.2%**