

Calculation of Emission factor for Heavy Construction

E = 1.2tons/acre/month of activity (ref : AP-42 S13.2.3.3)
 or = 2.69Mg/hectare/month of activity

Where

E = Emission Factor

Assume

Unmitigated

Active operating area (%): 100 assumed all works area are in full operation
 Mitigation efficiency (%): 0.00% unmitigated scenario
 E (g/sq.m/day): 8.9667 Assume 30 working days per month and 12 working hours a day
 E (g/sq.m/s): 0.000207562 calculated (TSP), 12 working hours per day
 0.000098177 calculated (RSP), 47.3% of TSP
 0.000014944 calculated (FSP), 7.2% of TSP

Mitigated (Working Hours)

Active operating area (%): 100 assumed all works area are in full operation
 Mitigation efficiency (%): 91.70% watering once per hour
 E (g/sq.m/day): 0.7442 Assume 30 working days per month and 12 working hours a day
 E (g/sq.m/s): 0.000017228 calculated (TSP), 12 working hours per day
 0.000008149 calculated (RSP), 47.3% of TSP
 0.000001240 calculated (FSP), 7.2% of TSP

Calculation of Emission factor for Wind Erosion

E = 0.85 Mg/hectare/year (ref : AP-42 S11.9, Table 11.9.4)
 = 0.2329 g/sqm/day

Where

E = Emission Factor

Assume

For Annual Emission:

Unmitigated (Non-working Hours)

Active operating area (%) 100 assumed all works area are in full operation
 Mitigation efficiency (%) 0.00% no mitigation measure during non-working hours and unmitigated scenario
 E (g/sq.m/hour) 0.009703196 calculated as in AP-42 (without mitigation measure)
 E (g/sq.m/s) 0.000002695 calculated (TSP) (unmitigated)
 0.000001275 calculated (RSP) (unmitigated), 47.3% of TSP
 0.000000194 calculated (FSP) (unmitigated), 7.2% of TSP

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 1	P1a1_1	P1_028	Area	820334	832380	21.4	60.8	0	14.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a1_1	P1_029	Area	820204	832413	135.0	55.4	0	14.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a1_1	P1_030	Area	820217	832467	127.0	25.1	0	14.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a1_1	P1_033	Area	820221	832491	124.5	36.7	0	14.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_004	Area	820636	832992	33.8	119.8	0	13.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_005	Area	820612	832891	33.0	103.8	0	13.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_006	Area	820593	832813	30.9	80.4	0	13.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_007	Area	820570	832727	30.6	88.8	0	14.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_008	Area	820334	832829	153.5	27.3	0	22.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_010	Area	820475	832769	102.1	32.0	0	22.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_011	Area	820224	832810	19.1	43.7	0	12.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_012	Area	820183	832770	31.9	59.1	0	34.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_013	Area	820183	832763	94.0	32.0	0	90.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_014	Area	820245	832846	100.2	32.3	0	9.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_015	Area	820596	832742	23.4	122.8	0	87.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_016	Area	820718	832746	18.6	96.0	0	74.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_017	Area	820809	832752	63.0	19.7	0	3.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_018	Area	820869	832749	128.8	19.7	0	12.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_019	Area	820994	832723	19.8	106.7	0	1.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_020	Area	820266	832735	55.7	5.9	0	12.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_021	Area	820320	832723	54.0	6.4	0	15.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_022	Area	820218	832745	49.3	5.9	0	11.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_023	Area	820372	832708	56.9	6.0	0	16.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_024	Area	820185	832669	117.7	35.8	0	84.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_025	Area	820195	832489	29.5	66.6	0	0.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_026	Area	820172	832419	32.6	81.1	0	14.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_041	Area	820202	832832	19.8	26.4	0	53.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_N01	Area	820771	832726	11.4	23.4	0	55.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_N02	Area	820774	832746	13.4	19.8	0	75.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_N03	Area	821000	832704	6.0	18.5	0	0.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_N04	Area	821004	832829	7.8	48.9	0	5.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_N05	Area	820655	832761	29.9	6.5	0	10.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1a2_1	P1_N06	Area	820680	832756	15.5	7.3	0	40.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b1_1	P1_001	Area	820352	832661	39.9	50.9	0	15.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b1_1	P1_002	Area	820200	832659	97.6	87.5	0	11.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b1_1	P1_003	Area	820290	832641	54.3	87.1	0	15.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b1_1	P1_034	Area	820210	832561	107.0	96.5	0	14.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b1_1	P1_040	Area	820225	832529	112.5	27.5	0	14.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b2_1	P1_027	Area	820052	832345	46.4	34.1	0	8.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b2_1	P1_031	Area	820077	832387	32.6	41.8	0	14.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b2_1	P1_032	Area	820034	832398	44.3	52.9	0	14.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P1b2_1	P1_037	Area	819514	832557	79.2	33.8	0	15.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
P1b3_1	P1_035	Area	820031	832452	31.6	12.8	0	10.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P1b3_1	P1_036	Area	820059	832448	87.2	12.4	0	25.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P1b3_1	P1_038	Area	819503	832547	62.1	10.8	0	13.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P1b3_1	P1_039	Area	819562	832532	34.4	11.5	0	21.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P1b3_1	P1_N07	Area	819924	832457	109.9	7.3	0	1.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
Phase 2	P2a1_1	P2_001	Area	818587	832574	36.8	70.0	0	41.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P2a1_1	P2_002	Area	818371	832546	55.3	56.6	0	83.7	0.000207562			0.000002695	0.00009818								

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2b1_2	P2_218	Area	819481	832378	188.9	43.8	0	64.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_058	Area	819750	832000	36.2	117.9	0	71.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_059	Area	819963	832054	35.4	81.9	0	88.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_060	Area	820034	832022	192.4	38.1	0	13.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_061	Area	820221	831976	150.8	34.1	0	13.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_062	Area	819862	832037	34.5	102.3	0	80.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_063	Area	819895	832116	31.9	17.2	0	87.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_064	Area	819898	832083	38.2	16.0	0	82.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_083	Area	820143	832427	29.7	80.7	0	15.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_084	Area	820167	832498	27.6	58.5	0	1.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_085	Area	820156	832665	114.0	29.3	0	82.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_086	Area	820154	832762	96.8	29.3	0	88.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_087	Area	820090	832232	59.7	202.0	0	15.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_088	Area	820043	832056	50.0	182.2	0	15.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_302	Area	820195	832393	82.9	22.6	0	15.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_303	Area	820345	832355	121.6	21.0	0	15.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_304	Area	820229	832009	31.5	131.9	0	15.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_305	Area	820263	832137	27.0	113.9	0	15.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_306	Area	820293	832247	24.3	115.6	0	15.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_3	P2_307	Area	820275	832371	71.7	23.9	0	15.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_4	P2_065	Area	820477	832385	34.5	151.2	0	15.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_4	P2_066	Area	820518	832531	29.3	202.4	0	15.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_4	P2_067	Area	820418	832142	31.7	249.1	0	13.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_4	P2_068	Area	820367	831942	35.2	206.8	0	14.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_092	Area	820385	831874	21.0	128.6	0	79.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_093	Area	820184	831382	34.7	324.4	0	19.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_094	Area	820142	831264	35.4	125.9	0	19.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_095	Area	820509	831966	41.7	35.6	0	86.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_096	Area	820291	831687	35.2	266.9	0	16.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_097	Area	820492	831821	24.1	117.7	0	16.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_098	Area	820472	831694	21.9	127.3	0	8.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_099	Area	820461	831658	29.9	37.9	0	10.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_100	Area	820203	831068	140.4	22.0	0	74.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_101	Area	820240	830932	167.3	25.6	0	74.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_5	P2_102	Area	820134	831253	196.8	31.2	0	73.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_6	P2_104	Area	819762	830429	26.4	26.5	0	51.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_6	P2_105	Area	819773	830413	39.9	24.1	0	64.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_6	P2_106	Area	819790	830375	43.3	35.6	0	50.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_6	P2_107	Area	819663	830522	33.9	12.6	0	30.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_6	P2_108	Area	819843	830775	62.2	298.0	0	30.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_6	P2_109	Area	819986	831036	71.0	241.9	0	30.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_6	P2_110	Area	819722	830450	52.3	25.0	0	32.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b1_6	P2_111	Area	819668	830472	62.9	349.5	0	30.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b2_1	P2_103	Area	818697	832138	58.6	47.1	0	57.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b2_2	P2_117	Area	820238	832810	101.9	40.9	0	11.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b2_2	P2_118	Area	820219	832750	45.1	52.4	0	11.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b2_2	P2_119	Area	820260	832742	33.7	24.4	0	11.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b2_2	P2_120	Area	820450	832718	62.6	56.8	0	22.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b2_2	P2_121	Area	820521	832725	43.1	23.2	0	22.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b2_2	P2_122	Area	820328	832791	155.9	33.7	0	17.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2b2_2	P2_199	Area	820101	832754	88.0	51.2	0	87.4	0.000207562			0.0										

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_1	P2 126	Area	819501	833037	51.8	17.7	0	26.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 127	Area	819432	833116	103.0	14.5	0	46.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 128	Area	819407	833133	31.2	16.7	0	43.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 129	Area	819384	833137	28.1	7.9	0	0.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 130	Area	819598	832944	39.1	100.1	0	0.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 131	Area	819606	833046	27.0	74.9	0	19.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 132	Area	819550	833024	26.1	9.2	0	3.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 133	Area	819573	833032	10.9	29.5	0	55.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 134	Area	819580	833067	24.4	6.8	0	62.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 135	Area	819567	833073	15.3	5.8	0	34.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 136	Area	819553	833078	15.6	6.0	0	20.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 137	Area	819637	833225	17.0	9.0	0	61.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 138	Area	819626	833237	16.0	6.9	0	48.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 139	Area	819615	833241	12.6	7.4	0	29.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 140	Area	819544	833248	14.8	47.6	0	80.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 141	Area	819505	833234	9.4	40.3	0	78.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 142	Area	819594	833246	21.9	7.9	0	15.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 143	Area	819451	833224	9.4	55.5	0	80.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 144	Area	819378	833210	7.5	73.7	0	80.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 145	Area	819332	833199	5.4	47.6	0	80.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 146	Area	819286	833191	5.4	46.8	0	80.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 147	Area	819121	833150	6.9	39.4	0	71.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 148	Area	819244	833184	5.4	42.2	0	80.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 149	Area	819584	833264	21.7	44.3	0	65.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 150	Area	819158	833162	6.9	40.5	0	71.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 151	Area	819196	833176	7.0	48.3	0	80.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 152	Area	819629	833248	7.9	17.2	0	3.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 153	Area	819619	833280	22.5	35.9	0	50.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 154	Area	819633	833248	13.7	5.9	0	48.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 155	Area	819645	833244	5.9	16.1	0	71.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 156	Area	819649	833300	40.4	35.3	0	17.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 157	Area	819668	833327	27.7	78.5	0	13.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 158	Area	819658	833195	5.7	49.5	0	6.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 159	Area	819654	833249	19.7	46.4	0	17.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 160	Area	819701	833165	40.8	14.1	0	36.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 161	Area	819674	833213	50.6	6.7	0	67.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 162	Area	819671	833263	50.5	11.2	0	87.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 163	Area	819525	833085	29.1	5.1	0	13.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 164	Area	819512	833086	13.5	3.0	0	0.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 165	Area	819497	833088	14.6	4.2	0	13.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 166	Area	819473	833100	26.8	9.4	0	27.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 167	Area	819457	833118	24.0	10.2	0	47.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 168	Area	819444	833139	24.6	10.4	0	57.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 169	Area	819442	833165	26.1	10.5	0	85.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 170	Area	819442	833165	10.5	31.4	0	21.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 171	Area	819453	833194	7.2	42.2	0	51.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 172	Area	819486	833220	6.8	22.7	0	68.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 173	Area	819538	833223	25.9	5.3	0	15.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 174	Area	819508	833226	6.7	31.3	0	87.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 175	Area	819563	833216	17.9	5.3	0	15.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P2c1_1	P2 176	Area	819579	833210	20.8	6.2	0	20.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494					

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_2	P2_235	Area	821227	832711	12.2	74.6	0	86.1	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_236	Area	821299	832718	14.9	78.4	0	78.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_237	Area	821374	832732	13.9	98.4	0	72.0	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_238	Area	821466	832764	15.8	138.3	0	67.2	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_239	Area	821593	832815	13.6	122.9	0	60.9	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_240	Area	821700	832876	15.2	94.0	0	61.1	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_241	Area	821773	832923	15.4	39.4	0	34.4	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_242	Area	821797	832960	16.2	105.3	0	49.8	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_243	Area	821876	833026	16.1	141.8	0	42.9	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_244	Area	821973	833130	16.8	72.1	0	42.9	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_245	Area	821924	833828	18.8	42.8	0	1.0	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_246	Area	821926	833555	19.6	154.5	0	0.0	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_247	Area	821926	833709	14.7	118.5	0	1.0	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_248	Area	821928	833478	17.6	76.6	0	0.0	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_249	Area	821928	833478	50.0	18.7	0	84.2	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_250	Area	821933	833428	43.0	19.5	0	71.6	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_251	Area	821946	833383	47.8	21.1	0	61.3	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_252	Area	821966	833325	16.5	27.2	0	12.8	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_253	Area	821942	833342	18.0	10.9	0	79.4	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_254	Area	821947	833295	14.3	41.0	0	33.7	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_255	Area	821944	833324	22.4	12.4	0	79.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_256	Area	821931	833270	13.2	30.1	0	34.2	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_257	Area	821928	833248	11.8	21.8	0	5.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_258	Area	821903	833225	7.9	39.9	0	46.2	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_259	Area	821949	833286	17.1	12.4	0	80.1	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N02	Area	821220	832694	23.5	9.2	0	62.1	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N03	Area	821283	832822	15.1	6.1	0	82.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N04	Area	821357	832840	16.8	4.3	0	71.9	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N05	Area	821598	833104	39.6	6.3	0	56.9	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N06	Area	821618	833072	46.6	6.5	0	43.8	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N07	Area	821652	833040	24.0	7.3	0	30.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N08	Area	821673	833028	19.7	7.0	0	2.7	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N09	Area	821690	833032	6.1	19.4	0	68.7	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N10	Area	821707	833039	6.0	31.7	0	53.8	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N11	Area	821732	833058	6.9	132.5	0	53.8	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N12	Area	821789	832908	13.3	7.2	0	33.0	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N13	Area	821990	833123	12.7	7.3	0	40.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N14	Area	822018	833201	22.6	10.4	0	39.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N15	Area	822025	833179	12.2	21.8	0	38.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_2	P2_N16	Area	821905	833695	21.3	13.5	0	1.6	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_3	P2_260	Area	819982	830888	87.9	61.9	0	30.0	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2c1_3	P2_261	Area	820013	830941	87.9	13.2	0	30.0	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_1	P2_089	Area	819535	830599	159.9	205.3	0	30.1	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_1	P2_090	Area	819506	830571	45.1	39.2	0	30.1	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_1	P2_091	Area	819466	830508	22.6	73.8	0	30.1	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_2	P2_112	Area	819744	833068	149.1	19.4	0	23.9	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_2	P2_113	Area	819676	833099	74.7	14.0	0	18.4	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_2	P2_114	Area	819726	833033	45.1	38.2	0	23.5	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_2	P2_115	Area	819779	833041	33.8	10.2	0	23.6	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_2	P2_116	Area	819775	833032	17.5	9.7	0	23.6	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_3	P2_123	Area	820477	832790	109.3	63.3	0	10.7	0.000207562		0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.000000194	0700 - 1900	
P2d1_3	P2_124	Area	820368	832832	114.5	42.8	0	10.7														

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P2e1_2	P2_054	Area	818863	832913	70.7	42.7	0	75.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P2e1_2	P2_055	Area	818900	832940	181.9	215.8	0	75.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P2e1_2	P2_056	Area	818885	832846	95.0	38.3	0	75.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P2e1_2	P2_057	Area	818986	832737	16.4	81.4	0	73.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
Phase 3	P3a1_1	P3_001	Area	820207	831916	20.8	62.1	0	13.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_002	Area	820183	831880	35.1	41.0	0	14.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_003	Area	820213	831855	126.2	125.3	0	14.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_004	Area	819950	831843	212.9	64.2	0	16.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_005	Area	820047	831916	140.4	42.1	0	14.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_006	Area	820057	831956	156.1	62.1	0	14.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_007	Area	820024	831887	154.3	42.3	0	16.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_008	Area	819985	831899	40.6	20.0	0	16.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_009	Area	820013	831912	21.3	38.5	0	36.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_010	Area	820034	831937	21.6	85.2	0	12.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_011	Area	819921	831896	40.0	41.9	0	76.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_1	P3_012	Area	820167	831830	37.2	51.5	0	15.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_013	Area	819756	831972	23.8	90.3	0	72.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_014	Area	819842	831998	15.0	62.9	0	74.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_015	Area	819903	832015	22.7	144.1	0	86.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_016	Area	820001	831982	58.6	39.8	0	83.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_017	Area	819897	831972	77.2	105.9	0	84.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_018	Area	819693	831717	47.5	172.1	0	10.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_019	Area	819713	831967	97.3	42.4	0	80.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_020	Area	819739	831709	56.9	151.8	0	10.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_2	P3_021	Area	819755	831933	123.9	148.1	0	73.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_022	Area	819657	831544	60.6	48.5	0	87.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_023	Area	819661	831875	17.8	79.8	0	45.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_024	Area	819595	831811	14.0	55.5	0	36.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_025	Area	819779	831683	73.9	26.3	0	47.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_026	Area	819821	831620	48.4	45.4	0	46.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_027	Area	819704	831532	62.2	157.5	0	11.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_028	Area	819770	831548	67.1	67.8	0	9.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_029	Area	819781	831615	44.5	37.7	0	9.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_030	Area	819688	831694	103.1	23.4	0	10.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_031	Area	819513	831718	178.2	82.8	0	9.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_032	Area	819528	831679	153.4	35.6	0	9.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_033	Area	819568	831792	56.4	21.3	0	9.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_034	Area	819564	831537	91.5	136.2	0	11.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_035	Area	819549	831518	50.2	104.2	0	75.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_036	Area	819628	831856	18.4	41.4	0	57.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_037	Area	819624	831783	80.7	43.0	0	10.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_038	Area	819645	831823	66.8	23.0	0	10.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_039	Area	819689	831839	26.4	52.6	0	10.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_040	Area	819672	831841	17.1	24.4	0	10.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_3	P3_041	Area	819657	831544	46.8	154.8	0	11.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_4	P3_042	Area	819666	831480	68.1	47.8	0	67.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_4	P3_043	Area	819700	831414	68.4	48.1	0	43.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_4	P3_044	Area	819764	831484	95.8	159.5	0	80.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
	P3a1_4	P3_045	Area	819728	831478	50.1	36.4	0	80.6	0.000207562			0.00									

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour	
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion			
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours		
	P3a1_8	P3_081	Area	819551	830921	29.6	109.7	0	41.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_8	P3_082	Area	819489	830822	27.4	116.9	0	32.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_8	P3_083	Area	819849	830823	20.3	96.5	0	30.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_8	P3_084	Area	819607	830952	275.3	103.5	0	29.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_8	P3_085	Area	819597	830923	101.1	30.5	0	29.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_086	Area	819638	830777	159.6	108.5	0	30.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_087	Area	819433	830729	152.1	107.7	0	32.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_088	Area	819570	830416	86.6	102.6	0	36.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_089	Area	819608	830865	70.1	34.1	0	32.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_090	Area	819432	830682	117.4	40.2	0	32.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_091	Area	819559	830844	101.9	43.5	0	31.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_092	Area	819512	830807	122.8	56.1	0	31.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_093	Area	819617	830500	60.1	44.1	0	29.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_9	P3_094	Area	819699	830437	56.3	12.1	0	13.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_10	P3_095	Area	819731	830464	204.0	99.2	0	32.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_10	P3_096	Area	819786	830344	185.7	73.4	0	30.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_10	P3_097	Area	819907	830359	108.1	45.9	0	30.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_10	P3_098	Area	819948	830388	39.6	14.9	0	30.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_10	P3_099	Area	819833	830638	89.5	214.4	0	31.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P3a1_10	P3_100	Area	819783	830549	160.2	107.1	0	32.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
Phase 4	P4a1_1	P4_003	Area	819598	832778	52.6	28.7	0	17.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_004	Area	819740	832941	24.6	18.0	0	15.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_020	Area	819720	832971	25.1	47.8	0	26.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_021	Area	819747	833015	24.2	74.0	0	72.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_022	Area	819814	833012	51.2	21.3	0	10.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_023	Area	819635	832980	85.9	15.6	0	19.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_024	Area	819632	832802	27.2	118.5	0	35.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_026	Area	819698	832892	26.5	82.9	0	15.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_027	Area	819617	832868	60.0	56.1	0	19.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_028	Area	819600	832808	42.9	62.4	0	19.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_029	Area	819622	832926	82.8	54.7	0	19.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_043	Area	819640	832994	70.3	110.6	0	19.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_044	Area	819627	833030	23.5	82.8	0	20.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_045	Area	819706	832971	20.0	66.8	0	19.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_224	Area	819859	833003	144.2	22.9	0	23.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_225	Area	819992	832946	42.0	21.0	0	18.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_226	Area	820032	832933	87.5	23.6	0	18.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_227	Area	820114	832905	100.6	30.4	0	15.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_228	Area	820210	832874	38.4	34.3	0	15.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_229	Area	820208	832852	26.5	21.8	0	15.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_230	Area	820203	832844	12.3	9.0	0	17.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_231	Area	820192	832815	4.7	31.2	0	21.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_232	Area	820175	832790	10.6	55.0	0	43.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_233	Area	820164	832767	9.2	26.1	0	24.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_234	Area	820171	832794	5.9	31.1	0	42.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_N01	Area	820149	832763	18.7	127.5	0	23.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_1	P4_N02	Area	819992	832878	11.2	64.9	0	21.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_2	P4_054	Area	819407	832836	56.8	16.5	0	10.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_2	P4_055	Area	819562	833010	15.7	36.1	0	59.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
	P4a1_2	P4_056	Area	819574	832999	11.7	28.2	0	59.6	0.000207562			0.000002695	0.00009818									

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1 5	P4 101	Area	819092	832745	104.1	89.8	0	11.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 102	Area	819202	832811	69.1	18.0	0	10.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 103	Area	819201	832755	10.4	55.9	0	10.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 104	Area	819217	832786	28.1	21.6	0	10.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 107	Area	819184	832688	19.2	49.3	0	13.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 108	Area	819164	832601	19.1	89.5	0	12.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 109	Area	819080	832678	63.2	56.5	0	12.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 110	Area	818930	832705	30.1	25.8	0	67.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 111	Area	818959	832702	20.0	20.5	0	66.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 115	Area	818968	832670	109.8	60.6	0	19.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 5	P4 116	Area	819020	832716	65.4	36.2	0	19.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 125	Area	819240	832554	46.7	20.7	0	20.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 126	Area	819285	832538	35.5	22.4	0	4.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 128	Area	819323	832663	13.6	23.6	0	16.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 129	Area	819393	832604	18.9	110.8	0	16.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 130	Area	819366	832575	23.0	43.8	0	38.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 131	Area	819314	832557	23.6	64.7	0	69.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 132	Area	819284	832561	30.8	13.4	0	6.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 133	Area	819322	832628	75.1	108.4	0	16.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 134	Area	819313	832596	66.2	32.7	0	16.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 135	Area	819297	832573	18.6	32.2	0	6.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 136	Area	819315	832563	20.1	31.1	0	6.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 6	P4 137	Area	819336	832572	26.0	14.9	0	6.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 138	Area	819347	832542	114.3	13.0	0	8.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 140	Area	819280	832466	82.3	81.1	0	47.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 141	Area	819395	832548	67.0	176.5	0	17.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 142	Area	819381	832551	13.7	27.1	0	18.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 143	Area	819346	832514	72.0	30.8	0	47.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 144	Area	819380	832522	24.3	24.8	0	46.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 145	Area	819397	832504	43.5	49.4	0	47.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 220	Area	819247	832513	26.4	54.7	0	48.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 7	P4 221	Area	819240	832534	20.7	26.4	0	48.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 8	P4 146	Area	819226	832523	52.2	21.7	0	69.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 8	P4 147	Area	819221	832561	38.3	23.3	0	83.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 8	P4 148	Area	819074	832511	141.5	102.2	0	47.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 8	P4 149	Area	819164	832561	64.5	39.3	0	46.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 8	P4 151	Area	819057	832496	25.5	22.7	0	47.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 8	P4 153	Area	819110	832440	43.4	20.2	0	47.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 8	P4 222	Area	819208	832515	32.1	16.8	0	47.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 154	Area	819171	832378	87.8	122.2	0	48.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 156	Area	819247	832474	109.9	20.6	0	48.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 157	Area	818935	832327	57.9	98.1	0	34.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 158	Area	818983	832294	62.5	48.1	0	20.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 159	Area	819012	832335	38.0	40.7	0	20.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 160	Area	819051	832358	22.7	35.4	0	85.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 161	Area	819069	832337	27.8	14.3	0	42.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 162	Area	819094	832296	29.8	57.5	0	78.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 163	Area	819073	832269	26.3	24.3	0	3.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 9	P4 164	Area	819132	832328	55.5	79.4	0	64.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 10	P4 165	Area	819259	832305	74.0	52.9	0	34.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0.00000194	0700 - 1900
P4a1 10	P4 166	Area	819305	832338	18.2	54.6	0	34.5	0.000207562			0.000002695	0.00009818									

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1_14	P4_212	Area	818824	832841	125.6	37.5	0	67.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4a1_14	P4_213	Area	818828	832855	11.4	28.2	0	67.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4a1_14	P4_214	Area	818769	832661	35.6	42.9	0	68.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4a1_14	P4_215	Area	818671	832657	35.2	45.2	0	4.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4a1_14	P4_216	Area	818671	832657	62.6	35.8	0	77.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4a1_14	P4_217	Area	818748	832745	85.6	24.6	0	69.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4a1_14	P4_218	Area	818719	832514	54.2	25.4	0	49.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4a1_14	P4_219	Area	818694	832534	33.4	25.5	0	44.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_001	Area	818487	832705	71.6	10.3	0	20.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_002	Area	818552	832682	29.6	10.1	0	33.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_005	Area	818601	832704	23.2	40.0	0	23.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_006	Area	818633	832817	46.1	7.6	0	88.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_007	Area	818635	832845	28.2	6.5	0	89.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_008	Area	818635	832874	29.3	6.5	0	89.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_009	Area	818635	832904	30.2	8.0	0	89.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_010	Area	818602	832729	7.0	18.0	0	32.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_011	Area	818590	832720	6.4	16.8	0	50.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_012	Area	818577	832715	6.6	15.6	0	64.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_013	Area	818562	832710	5.2	18.5	0	72.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_014	Area	818567	832686	21.3	7.2	0	0.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_015	Area	818524	832710	6.2	39.4	0	89.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_016	Area	818524	832701	43.2	6.2	0	19.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_017	Area	818490	832714	34.3	16.2	0	21.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_018	Area	818386	832767	21.3	10.3	0	59.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_019	Area	818386	832767	12.0	41.3	0	0.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_025	Area	818581	832690	19.2	26.2	0	78.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_030	Area	818585	832645	53.9	71.0	0	23.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_031	Area	818425	832701	79.0	18.1	0	32.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_032	Area	818492	832659	27.3	16.2	0	19.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_033	Area	818514	832627	52.6	41.1	0	4.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_034	Area	818473	832644	44.7	16.2	0	23.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_035	Area	818413	832682	69.9	16.0	0	32.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_036	Area	818567	832638	18.1	37.7	0	4.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_037	Area	818394	832741	99.6	21.9	0	21.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_038	Area	818617	832735	21.0	39.8	0	10.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_039	Area	818636	832904	9.0	21.2	0	19.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_040	Area	818644	832924	8.9	23.0	0	27.0	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_041	Area	818654	832945	9.6	15.6	0	40.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_042	Area	818664	832956	9.3	22.9	0	49.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N03	Area	818321	832579	7.0	65.2	0	16.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N04	Area	818340	832641	8.2	33.5	0	4.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N05	Area	818338	832701	28.0	8.4	0	81.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N06	Area	818326	832728	32.8	8.4	0	67.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N07	Area	818313	832748	25.6	8.0	0	55.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N08	Area	818294	832766	27.7	8.1	0	44.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N09	Area	818202	832837	115.8	14.4	0	37.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N10	Area	818144	832924	52.4	6.0	0	42.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N11	Area	818182	832888	15.4	7.3	0	30.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N12	Area	818195	832881	33.6	6.1	0	40.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N13	Area	818220	832860	19.2	5.7	0	38.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N14	Area	818235	832848	25.0	6.1	0	28.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N15	Area	818258	832835	77.3	6.1	0	19.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N16	Area	818331	832809	25.4	6.2	0	9.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N17	Area	818356	832812	6.6	30.0	0	86.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900	
P4b1_1	P4_N18	Area	818330	832766	68																	

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 1	P1a1_1	P1_028	Area	820334	832380	21.4	60.8	0	14.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a1_1	P1_029	Area	820204	832413	135.0	55.4	0	14.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a1_1	P1_030	Area	820217	832467	127.0	25.1	0	14.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a1_1	P1_033	Area	820221	832491	124.5	36.7	0	14.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_004	Area	820636	832992	33.8	119.8	0	13.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_005	Area	820612	832891	33.0	103.8	0	13.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_006	Area	820593	832813	30.9	80.4	0	13.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_007	Area	820570	832727	30.6	88.8	0	14.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_008	Area	820334	832829	153.5	27.3	0	22.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_010	Area	820475	832769	102.1	32.0	0	22.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_011	Area	820224	832810	19.1	43.7	0	12.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_012	Area	820183	832770	31.9	59.1	0	34.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_013	Area	820183	832763	94.0	32.0	0	90.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_014	Area	820245	832846	100.2	32.3	0	9.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_015	Area	820596	832742	23.4	122.8	0	87.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_016	Area	820718	832746	18.6	96.0	0	74.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_017	Area	820809	832752	63.0	19.7	0	3.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_018	Area	820869	832749	128.8	19.7	0	12.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_019	Area	820994	832723	19.8	106.7	0	1.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_020	Area	820266	832735	55.7	5.9	0	12.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_021	Area	820320	832723	54.0	6.4	0	15.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_022	Area	820218	832745	49.3	5.9	0	11.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_023	Area	820372	832708	56.9	6.0	0	16.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_024	Area	820185	832669	117.7	35.8	0	84.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_025	Area	820195	832489	29.5	66.6	0	0.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_026	Area	820172	832419	32.6	81.1	0	14.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_041	Area	820202	832832	19.8	26.4	0	53.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N01	Area	820771	832726	11.4	23.4	0	55.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N02	Area	820774	832746	13.4	19.8	0	75.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N03	Area	821000	832704	6.0	18.5	0	0.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N04	Area	821004	832829	7.8	48.9	0	5.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N05	Area	820655	832761	29.9	6.5	0	10.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N06	Area	820680	832756	15.5	7.3	0	40.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_001	Area	820352	832661	39.9	50.9	0	15.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_002	Area	820200	832659	97.6	87.5	0	11.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_003	Area	820290	832641	54.3	87.1	0	15.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_034	Area	820210	832561	107.0	96.5	0	14.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_040	Area	820225	832529	112.5	27.5	0	14.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b2_1	P1_027	Area	820052	832345	46.4	34.1	0	8.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b2_1	P1_031	Area	820077	832387	32.6	41.8	0	14.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b2_1	P1_032	Area	820034	832398	44.3	52.9	0	14.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b2_1	P1_037	Area	819514	832557	79.2	33.8	0	15.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P1b3_1	P1_035	Area	820031	832452	31.6	12.8	0	10.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_036	Area	820059	832448	87.2	12.4	0	25.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_038	Area	819503	832547	62.1	10.8	0	13.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_039	Area	819562	832532	34.4	11.5	0	21.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_N07	Area	819924	832457	109.9	7.3	0	1.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
Phase 2	P2a1_1	P2_001	Area	818587	832574	36.8	70.0	0	41.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2a1_1	P2_002	Area	818371	832546	55.3	56.6	0	83.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0	

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P2b1_2	P2_218	Area	819481	832378	188.9	43.8	0	64.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_058	Area	819750	832000	36.2	117.9	0	71.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_059	Area	819963	832054	35.4	81.9	0	88.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_060	Area	820034	832022	192.4	38.1	0	13.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_061	Area	820221	831976	150.8	34.1	0	13.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_062	Area	819862	832037	34.5	102.3	0	80.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_063	Area	819895	832116	31.9	17.2	0	87.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_064	Area	819898	832083	38.2	16.0	0	82.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_083	Area	820143	832427	29.7	80.7	0	15.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_084	Area	820167	832498	27.6	58.5	0	1.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_085	Area	820156	832665	114.0	29.3	0	82.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_086	Area	820154	832762	96.8	29.3	0	88.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_087	Area	820090	832232	59.7	202.0	0	15.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_088	Area	820043	832056	50.0	182.2	0	15.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_302	Area	820195	832393	82.9	22.6	0	15.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_303	Area	820345	832355	121.6	21.0	0	15.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_304	Area	820229	832009	31.5	131.9	0	15.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_305	Area	820263	832137	27.0	113.9	0	15.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_306	Area	820293	832247	24.3	115.6	0	15.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_3	P2_307	Area	820275	832371	71.7	23.9	0	15.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_4	P2_065	Area	820477	832385	34.5	151.2	0	15.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_4	P2_066	Area	820518	832531	29.3	202.4	0	15.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_4	P2_067	Area	820418	832142	31.7	249.1	0	13.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_4	P2_068	Area	820367	831942	35.2	206.8	0	14.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_092	Area	820385	831874	21.0	128.6	0	79.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_093	Area	820184	831382	34.7	324.4	0	19.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_094	Area	820142	831264	35.4	125.9	0	19.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_095	Area	820509	831966	41.7	35.6	0	86.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_096	Area	820291	831687	35.2	266.9	0	16.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_097	Area	820492	831821	24.1	117.7	0	16.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_098	Area	820472	831694	21.9	127.3	0	8.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_099	Area	820461	831658	29.9	37.9	0	10.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_100	Area	820203	831068	140.4	22.0	0	74.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_101	Area	820240	830932	167.3	25.6	0	74.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_5	P2_102	Area	820134	831253	196.8	31.2	0	73.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_6	P2_104	Area	819762	830429	26.4	26.5	0	51.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_6	P2_105	Area	819773	830413	39.9	24.1	0	64.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_6	P2_106	Area	819790	830375	43.3	35.6	0	50.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_6	P2_107	Area	819663	830522	33.9	12.6	0	30.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_6	P2_108	Area	819843	830775	62.2	298.0	0	30.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_6	P2_109	Area	819986	831036	71.0	241.9	0	30.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_6	P2_110	Area	819722	830450	52.3	25.0	0	32.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b1_6	P2_111	Area	819668	830472	62.9	349.5	0	30.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_1	P2_103	Area	818697	832138	58.6	47.1	0	57.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_117	Area	820238	832810	101.9	40.9	0	11.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_118	Area	820219	832750	45.1	52.4	0	11.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_119	Area	820260	832742	33.7	24.4	0	11.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_120	Area	820450	832718	62.6	56.8	0	22.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_121	Area	820521	832725	43.1	23.2	0	22.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_122	Area	820328	832791	155.9	33.7	0	17.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_199	Area	820101	832754	88.0	51.2	0	87.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_200	Area	820050	832730	62.9	52.7	0	88.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_201	Area	820009	832592	117.9	159.6	0	89.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2b2_2	P2_202	Area	820024	832671	78.2	143.2	0	89.1	0.000017												

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_1	P2 126	Area	819501	833037	51.8	17.7	0	26.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 127	Area	819432	833116	103.0	14.5	0	46.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 128	Area	819407	833133	31.2	16.7	0	43.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 129	Area	819384	833137	28.1	7.9	0	0.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 130	Area	819598	832944	39.1	100.1	0	0.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 131	Area	819606	833046	27.0	74.9	0	19.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 132	Area	819550	833024	26.1	9.2	0	3.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 133	Area	819573	833032	10.9	29.5	0	55.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 134	Area	819580	833067	24.4	6.8	0	62.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 135	Area	819567	833073	15.3	5.8	0	34.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 136	Area	819553	833078	15.6	6.0	0	20.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 137	Area	819637	833225	17.0	9.0	0	61.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 138	Area	819626	833237	16.0	6.9	0	48.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 139	Area	819615	833241	12.6	7.4	0	29.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 140	Area	819544	833248	14.8	47.6	0	80.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 141	Area	819505	833234	9.4	40.3	0	78.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 142	Area	819594	833246	21.9	7.9	0	15.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 143	Area	819451	833224	9.4	55.5	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 144	Area	819378	833210	7.5	73.7	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 145	Area	819332	833199	5.4	47.6	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 146	Area	819286	833191	5.4	46.8	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 147	Area	819121	833150	6.9	39.4	0	71.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 148	Area	819244	833184	5.4	42.2	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 149	Area	819584	833264	21.7	44.3	0	65.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 150	Area	819158	833162	6.9	40.5	0	71.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 151	Area	819196	833176	7.0	48.3	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 152	Area	819629	833248	7.9	17.2	0	3.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 153	Area	819619	833280	22.5	35.9	0	50.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 154	Area	819633	833248	13.7	5.9	0	48.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 155	Area	819645	833244	5.9	16.1	0	71.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 156	Area	819649	833300	40.4	35.3	0	17.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 157	Area	819668	833327	27.7	78.5	0	13.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 158	Area	819658	833195	5.7	49.5	0	6.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 159	Area	819654	833249	19.7	46.4	0	17.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 160	Area	819701	833165	40.8	14.1	0	36.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 161	Area	819674	833213	50.6	6.7	0	67.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 162	Area	819671	833263	50.5	11.2	0	87.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 163	Area	819525	833085	29.1	5.1	0	13.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 164	Area	819512	833086	13.5	3.0	0	0.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 165	Area	819497	833088	14.6	4.2	0	13.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 166	Area	819473	833100	26.8	9.4	0	27.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 167	Area	819457	833118	24.0	10.2	0	47.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 168	Area	819444	833139	24.6	10.4	0	57.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 169	Area	819442	833165	26.1	10.5	0	85.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 170	Area	819442	833165	10.5	31.4	0	21.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 171	Area	819453	833194	7.2	42.2	0	51.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 172	Area	819486	833220	6.8	22.7	0	68.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 173	Area	819538	833223	25.9	5.3	0	15.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 174	Area	819508	833226	6.7	31.3	0	87.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 175	Area	819563	833216	17.9	5.3	0	15.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 176	Area	819579	833210	20.8	6.2	0	20.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 177	Area	819597	833201	29.0	8.5	0	26.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 178	Area	819623	833188	43.2	7.3	0	26.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 179	Area	819662	833169	38.2	6.3	0	26.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_1	P2 180	Area	819696	833152	41.7	6.3	0	26.5	0.00001723			0.00002695	0.00000815			0.000001275	0.					

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_2	P2_235	Area	821227	832711	12.2	74.6	0	86.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_236	Area	821299	832718	14.9	78.4	0	78.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_237	Area	821374	832732	13.9	98.4	0	72.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_238	Area	821466	832764	15.8	138.3	0	67.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_239	Area	821593	832815	13.6	122.9	0	60.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_240	Area	821700	832876	15.2	94.0	0	61.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_241	Area	821773	832923	15.4	39.4	0	34.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_242	Area	821797	832960	16.2	105.3	0	49.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_243	Area	821876	833026	16.1	141.8	0	42.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_244	Area	821973	833130	16.8	72.1	0	42.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_245	Area	821924	833828	18.8	42.8	0	1.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_246	Area	821926	833555	19.6	154.5	0	0.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_247	Area	821926	833709	14.7	118.5	0	1.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_248	Area	821928	833478	17.6	76.6	0	0.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_249	Area	821928	833478	50.0	18.7	0	84.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_250	Area	821933	833428	43.0	19.5	0	71.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_251	Area	821946	833383	47.8	21.1	0	61.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_252	Area	821966	833325	16.5	27.2	0	12.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_253	Area	821942	833342	18.0	10.9	0	79.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_254	Area	821947	833295	14.3	41.0	0	33.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_255	Area	821944	833324	22.4	12.4	0	79.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_256	Area	821931	833270	13.2	30.1	0	34.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_257	Area	821928	833248	11.8	21.8	0	5.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_258	Area	821903	833225	7.9	39.9	0	46.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_259	Area	821949	833286	17.1	12.4	0	80.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N02	Area	821220	832694	23.5	9.2	0	62.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N03	Area	821283	832822	15.1	6.1	0	82.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N04	Area	821357	832840	16.8	4.3	0	71.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N05	Area	821598	833104	39.6	6.3	0	56.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N06	Area	821618	833072	46.6	6.5	0	43.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N07	Area	821652	833040	24.0	7.3	0	30.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N08	Area	821673	833028	19.7	7.0	0	2.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N09	Area	821690	833032	6.1	19.4	0	68.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N10	Area	821707	833039	6.0	31.7	0	53.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N11	Area	821732	833058	6.9	132.5	0	53.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N12	Area	821789	832908	13.3	7.2	0	33.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N13	Area	821990	833123	12.7	7.3	0	40.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N14	Area	822018	833201	22.6	10.4	0	39.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N15	Area	822025	833179	12.2	21.8	0	38.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_2	P2_N16	Area	821905	833695	21.3	13.5	0	1.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_3	P2_260	Area	819982	830888	87.9	61.9	0	30.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2c1_3	P2_261	Area	820013	830941	87.9	13.2	0	30.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_1	P2_089	Area	819535	830599	159.9	205.3	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_1	P2_090	Area	819506	830571	45.1	39.2	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_1	P2_091	Area	819466	830508	22.6	73.8	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_2	P2_112	Area	819744	833068	149.1	19.4	0	23.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_2	P2_113	Area	819676	833099	74.7	14.0	0	18.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_2	P2_114	Area	819726	833033	45.1	38.2	0	23.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_2	P2_115	Area	819779	833041	33.8	10.2	0	23.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_2	P2_116	Area	819775	833032	17.5	9.7	0	23.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_3	P2_123	Area	820477	832790	109.3	63.3	0	10.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_3	P2_124	Area	820368	832832	114.5	42.8	0	10.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2d1_3	P2_125	Area	820251	832879	123.7	18.9	0	11.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2e1_1	P2_020	Area	818698	832935	59.7	202.0	0	66.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 19	

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P2e1_2	P2_054	Area	818863	832913	70.7	42.7	0	75.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_2	P2_055	Area	818900	832940	181.9	215.8	0	75.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_2	P2_056	Area	818885	832846	95.0	38.3	0	75.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_2	P2_057	Area	818986	832737	16.4	81.4	0	73.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
Phase 3	P3a1_1	P3_001	Area	820207	831916	20.8	62.1	0	13.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_002	Area	831883	831880	35.1	41.0	0	14.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_003	Area	820213	831855	126.2	125.3	0	14.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_004	Area	819950	831843	212.9	64.2	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_005	Area	820047	831916	140.4	42.1	0	14.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_006	Area	820057	831956	156.1	62.1	0	14.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_007	Area	820024	831887	154.3	42.3	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_008	Area	819985	831899	40.6	20.0	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_009	Area	820013	831912	21.3	38.5	0	36.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_010	Area	820034	831937	21.6	85.2	0	12.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_011	Area	819921	831896	40.0	41.9	0	76.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_012	Area	820167	831830	37.2	51.5	0	15.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_013	Area	819756	831972	23.8	90.3	0	72.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_014	Area	819842	831998	15.0	62.9	0	74.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_015	Area	819903	832015	22.7	144.1	0	86.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_016	Area	820001	831982	58.6	39.8	0	83.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_017	Area	819897	831972	77.2	105.9	0	84.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_018	Area	819693	831717	47.5	172.1	0	10.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_019	Area	819713	831967	97.3	42.4	0	80.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_020	Area	819739	831709	56.9	151.8	0	10.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_021	Area	819755	831933	123.9	148.1	0	73.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_022	Area	819657	831544	60.6	48.5	0	87.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_023	Area	819661	831875	17.8	79.8	0	45.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_024	Area	819595	831811	14.0	55.5	0	36.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_025	Area	819779	831683	73.9	26.3	0	47.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_026	Area	819821	831620	48.4	45.4	0	46.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_027	Area	819704	831532	62.2	157.5	0	11.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_028	Area	819770	831548	67.1	67.8	0	9.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_029	Area	819781	831615	44.5	37.7	0	9.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_030	Area	819688	831694	103.1	23.4	0	10.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_031	Area	819513	831718	178.2	82.8	0	9.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_032	Area	819528	831679	153.4	35.6	0	9.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_033	Area	819568	831792	56.4	21.3	0	9.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_034	Area	819564	831537	91.5	136.2	0	11.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_035	Area	819549	831518	50.2	104.2	0	75.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_036	Area	819628	831856	18.4	41.4	0	57.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_037	Area	819624	831783	80.7	43.0	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_038	Area	819645	831823	66.8	23.0	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_039	Area	819689	831839	26.4	52.6	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_040	Area	819672	831841	17.1	24.4	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_041	Area	819657	831544	46.8	154.8	0	11.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_042	Area	819666	831480	68.1	47.8	0	67.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_043	Area	819700	831414	68.4	48.1	0	43.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_044	Area	819764	831484	95.8	159.5	0	80.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_045	Area	819728	831478	50.1	36.4															

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P3a1_8	P3_081	Area	819551	830921	29.6	109.7	0	41.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_8	P3_082	Area	819489	830822	27.4	116.9	0	32.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_8	P3_083	Area	819849	830823	20.3	96.5	0	30.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_8	P3_084	Area	819607	830952	275.3	103.5	0	29.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_8	P3_085	Area	819597	830923	101.1	30.5	0	29.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_086	Area	819638	830777	159.6	108.5	0	30.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_087	Area	819433	830729	152.1	107.7	0	32.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_088	Area	819570	830416	86.6	102.6	0	36.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_089	Area	819608	830865	70.1	34.1	0	32.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_090	Area	819432	830682	117.4	40.2	0	32.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_091	Area	819559	830844	101.9	43.5	0	31.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_092	Area	819512	830807	122.8	56.1	0	31.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_093	Area	819617	830500	60.1	44.1	0	29.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_9	P3_094	Area	819699	830437	56.3	12.1	0	13.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_095	Area	819731	830464	204.0	99.2	0	32.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_096	Area	819786	830344	185.7	73.4	0	30.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_097	Area	819907	830359	108.1	45.9	0	30.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_098	Area	819948	830388	39.6	14.9	0	30.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_099	Area	819833	830638	89.5	214.4	0	31.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_100	Area	819783	830549	160.2	107.1	0	32.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
Phase 4	P4a1_1	P4_003	Area	819598	832778	52.6	28.7	0	17.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_004	Area	819740	832941	24.6	18.0	0	15.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_020	Area	819720	832971	25.1	47.8	0	26.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_021	Area	819747	833015	24.2	74.0	0	72.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_022	Area	819814	833012	51.2	21.3	0	10.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_023	Area	819635	832980	85.9	15.6	0	19.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_024	Area	819632	832802	27.2	118.5	0	35.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_026	Area	819698	832892	26.5	82.9	0	15.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_027	Area	819617	832868	60.0	56.1	0	19.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_028	Area	819600	832808	42.9	62.4	0	19.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_029	Area	819622	832926	82.8	54.7	0	19.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_043	Area	819640	832994	70.3	110.6	0	19.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_044	Area	819627	833030	23.5	82.8	0	20.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_045	Area	819706	832971	20.0	66.8	0	19.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_224	Area	819859	833003	144.2	22.9	0	23.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_225	Area	819992	832946	42.0	21.0	0	18.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_226	Area	820032	832933	87.5	23.6	0	18.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_227	Area	820114	832905	100.6	30.4	0	15.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_228	Area	820210	832874	38.4	34.3	0	15.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_229	Area	820208	832852	26.5	21.8	0	15.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_230	Area	820203	832844	12.3	9.0	0	17.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_231	Area	820192	832815	4.7	31.2	0	21.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_232	Area	820175	832790	10.6	55.0	0	43.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_233	Area	820164	832767	9.2	26.1	0	24.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_234	Area	820171	832794	5.9	31.1	0	42.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_N01	Area	820149	832763	18.7	127.5	0	23.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_N02	Area	819992	832878	11.2	64.9	0	21.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_054	Area	819407	832836	56.8	16.5	0	10.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_055	Area	819562	833010	15.7	36.1	0	59.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_056	Area	819574	832999	11.7	28.2	0	59.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_057	Area	819582	832990	36.3	10.2	0	71.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_058	Area	819109	832995	43.4	46.8	0	75.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_059	Area	819196	833015	13.1	15.6	0	72.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_060	Area	819211	833020	21.9	34.2	0	72.7	0.00001723</												

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1 5	P4 101	Area	819092	832745	104.1	89.8	0	11.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 102	Area	819202	832811	69.1	18.0	0	10.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 103	Area	819201	832755	10.4	55.9	0	10.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 104	Area	819217	832786	28.1	21.6	0	10.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 107	Area	819184	832688	19.2	49.3	0	13.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 108	Area	819164	832601	19.1	89.5	0	12.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 109	Area	819080	832678	63.2	56.5	0	12.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 110	Area	818930	832705	30.1	25.8	0	67.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 111	Area	818959	832702	20.0	20.5	0	66.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 115	Area	818968	832670	109.8	60.6	0	19.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 5	P4 116	Area	819020	832716	65.4	36.2	0	19.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 125	Area	819240	832554	46.7	20.7	0	20.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 126	Area	819285	832538	35.5	22.4	0	4.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 128	Area	819323	832663	13.6	23.6	0	16.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 129	Area	819393	832604	18.9	110.8	0	16.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 130	Area	819366	832575	23.0	43.8	0	38.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 131	Area	819314	832557	23.6	64.7	0	69.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 132	Area	819284	832561	30.8	13.4	0	6.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 133	Area	819322	832628	75.1	108.4	0	16.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 134	Area	819313	832596	66.2	32.7	0	16.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 135	Area	819297	832573	18.6	32.2	0	6.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 136	Area	819315	832563	20.1	31.1	0	6.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 6	P4 137	Area	819336	832572	26.0	14.9	0	6.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 138	Area	819347	832542	114.3	13.0	0	8.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 140	Area	819280	832466	82.3	81.1	0	47.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 141	Area	819395	832548	67.0	176.5	0	17.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 142	Area	819381	832551	13.7	27.1	0	18.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 143	Area	819346	832514	72.0	30.8	0	47.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 144	Area	819380	832522	24.3	24.8	0	46.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 145	Area	819397	832504	43.5	49.4	0	47.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 220	Area	819247	832513	26.4	54.7	0	48.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 7	P4 221	Area	819240	832534	20.7	26.4	0	48.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 8	P4 146	Area	819226	832523	52.2	21.7	0	69.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 8	P4 147	Area	819221	832561	38.3	23.3	0	83.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 8	P4 148	Area	819074	832511	141.5	102.2	0	47.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 8	P4 149	Area	819164	832561	64.5	39.3	0	46.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 8	P4 151	Area	819057	832496	25.5	22.7	0	47.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 8	P4 153	Area	819110	832440	43.4	20.2	0	47.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 8	P4 222	Area	819208	832515	32.1	16.8	0	47.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 154	Area	819171	832378	87.8	122.2	0	48.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 156	Area	819247	832474	109.9	20.6	0	48.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 157	Area	818935	832327	57.9	98.1	0	34.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 158	Area	818983	832294	62.5	48.1	0	20.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 159	Area	819012	832335	38.0	40.7	0	20.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 160	Area	819051	832358	22.7	35.4	0	85.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 161	Area	819069	832337	27.8	14.3	0	42.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 162	Area	819094	832296	29.8	57.5	0	78.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 163	Area	819073	832269	26.3	24.3	0	3.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 9	P4 164	Area	819132	832328	55.5	79.4	0	64.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 10	P4 165	Area	819259	832305	74.0	52.9	0	34.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 10	P4 166	Area	819305	832338	18.2	54.6	0	34.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 10	P4 167	Area	818990	832194	68.7	81.3	0	50.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 10	P4 168	Area	819062	832234	53.0	38.3	0	50.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 10	P4 169	Area	819106	832241	24.1	11.9	0	50.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1 10	P4 170	Area	818922	832179	74.1	87.5	0	69.6	0.00001723			0.0000										

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1_14	P4_212	Area	818824	832841	125.6	37.5	0	67.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1_14	P4_213	Area	818828	832855	11.4	28.2	0	67.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1_14	P4_214	Area	818769	832661	35.6	42.9	0	68.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1_14	P4_215	Area	818671	832657	35.2	45.2	0	4.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1_14	P4_216	Area	818671	832657	62.6	35.8	0	77.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1_14	P4_217	Area	818748	832745	85.6	24.6	0	69.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1_14	P4_218	Area	818719	832514	54.2	25.4	0	49.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4a1_14	P4_219	Area	818694	832534	33.4	25.5	0	44.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_001	Area	818487	832705	71.6	10.3	0	20.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_002	Area	818552	832682	29.6	10.1	0	33.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_005	Area	818601	832704	23.2	40.0	0	23.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_006	Area	818633	832817	46.1	7.6	0	88.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_007	Area	818635	832845	28.2	6.5	0	89.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_008	Area	818635	832874	29.3	6.5	0	89.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_009	Area	818635	832904	30.2	8.0	0	89.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_010	Area	818602	832729	7.0	18.0	0	32.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_011	Area	818590	832720	6.4	16.8	0	50.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_012	Area	818577	832715	6.6	15.6	0	64.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_013	Area	818562	832710	5.2	18.5	0	72.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_014	Area	818567	832686	21.3	7.2	0	0.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_015	Area	818524	832710	6.2	39.4	0	89.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_016	Area	818524	832701	43.2	6.2	0	19.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_017	Area	818490	832714	34.3	16.2	0	21.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_018	Area	818386	832767	21.3	10.3	0	59.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_019	Area	818386	832767	12.0	41.3	0	0.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_025	Area	818581	832690	19.2	26.2	0	78.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_030	Area	818585	832645	53.9	71.0	0	23.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_031	Area	818425	832701	79.0	18.1	0	32.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_032	Area	818492	832659	27.3	16.2	0	19.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_033	Area	818514	832627	52.6	41.1	0	4.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_034	Area	818473	832644	44.7	16.2	0	23.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_035	Area	818413	832682	69.9	16.0	0	32.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_036	Area	818567	832638	18.1	37.7	0	4.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_037	Area	818394	832741	99.6	21.9	0	21.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_038	Area	818617	832735	21.0	39.8	0	10.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_039	Area	818636	832904	9.0	21.2	0	19.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_040	Area	818644	832924	8.9	23.0	0	27.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_041	Area	818654	832945	9.6	15.6	0	40.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_042	Area	818664	832956	9.3	22.9	0	49.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N03	Area	818321	832579	7.0	65.2	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N04	Area	818340	832641	8.2	33.5	0	4.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N05	Area	818338	832701	28.0	8.4	0	81.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N06	Area	818326	832728	32.8	8.4	0	67.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N07	Area	818313	832748	25.6	8.0	0	55.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N08	Area	818294	832766	27.7	8.1	0	44.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N09	Area	818202	832837	115.8	14.4	0	37.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N10	Area	818144	832924	52.4	6.0	0	42.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N11	Area	818182	832888	15.4	7.3	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N12	Area	818195	832881	33.6	6.1	0	40.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N13	Area	818220	832860	19.2	5.7	0	38.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N14	Area	818235	832848	25.0	6.1	0	28.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N15	Area	818258	832835	77.3	6.1	0	19.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N16	Area	818331	832809	25.4	6.2	0	9.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N17	Area	818356	832812	6.6	30.0	0	86.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P																					

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario - for the construction of the sewerage network

Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
		X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
		(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
YLS_Sw_001	Area	819669	830565	68.1	1.6	0	28	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_002	Area	819728	830535	1.5	0.2	0	30.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_003	Area	819728	830535	1.5	0.6	0	30.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_004	Area	819783	830629	1.5	128.4	0	29.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_005	Area	819728	830535	1.5	109.1	0	30.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_006	Area	819847	830740	1.5	143.2	0	29.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_007	Area	819917	830865	1.6	150.8	0	29.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_008	Area	819992	830996	1.5	149.3	0	29.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_009	Area	820065	831126	1.5	79.4	0	29.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_010	Area	820074	831211	35.6	1.5	0	29.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_011	Area	820041	831229	37.0	1.5	0	29.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_012	Area	820021	831240	22.9	1.5	0	27.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_013	Area	819964	831270	64.7	1.5	0	28	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_014	Area	819940	831283	27.7	1.5	0	28.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_015	Area	819872	831321	77.9	1.5	0	29	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_016	Area	819820	831350	58.8	1.5	0	29.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_017	Area	819784	831373	43.3	1.5	0	31.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_018	Area	819761	831389	28.1	1.5	0	35.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_019	Area	819738	831407	29.3	1.5	0	37.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_020	Area	819716	831425	27.6	1.5	0	40	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_021	Area	819706	831436	15.6	1.5	0	46.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_022	Area	819699	831446	12.3	1.5	0	54.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_023	Area	819692	831458	13.7	1.6	0	61.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_024	Area	819685	831478	21.2	1.5	0	70.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_025	Area	819682	831490	12.6	1.6	0	78.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_026	Area	819681	831507	16.1	1.5	0	85.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_027	Area	819680	831521	14.2	1.5	0	88.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_028	Area	819680	831521	1.6	16.9	0	1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_029	Area	819681	831538	1.6	17.0	0	4.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_030	Area	819682	831555	1.6	45.6	0	9.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_031	Area	819689	831600	1.6	53.6	0	10.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_032	Area	819699	831652	1.9	188.7	0	11.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_033	Area	819735	831838	1.6	27.1	0	11.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_034	Area	819740	831864	1.5	40.3	0	2.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_035	Area	819742	831904	1.5	39.5	0	2.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_036	Area	819699	832056	120.9	1.5	0	68.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_037	Area	819626	832154	123.3	1.6	0	53.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_038	Area	819565	832246	109.6	1.5	0	56.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_039	Area	819479	832473	98.8	1.5	0	78.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_040	Area	819499	832377	146.8	1.6	0	63	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_041	Area	819469	832472	11.8	1.5	0	2.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_042	Area	819459	832474	1.5	9.9	0	87.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_043	Area	819448	832472	1.5	10.7	0	81.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_044	Area	819440	832470	1.6	8.9	0	76.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_045	Area	819433	832468	1.6	7.8	0	72.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_046	Area	819424	832464	1.6	10.2	0	67	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_047	Area	819416	832459	1.6	9.4	0	61.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_048	Area	819406	832452	1.6	13.3	0	55.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_049	Area	819394	832441	1.6	16.4	0	46	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_050	Area	819380	832427	1.6	19.1	0	45.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_051	Area	819364	832413	1.6	21.3	0	48.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_052	Area	819344	832398	1.6	25.9	0	53.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_053	Area	819324	832383	1.6	24.7	0	53.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_054	Area	819300	832363	1.6	31.0	0	49.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_055	Area	819279	832342	1.6	29.6	0	45.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_056	Area	819256	832317	1.6	33.9	0	43.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.00000194	0700 - 1900
YLS_Sw_057	Area	819232	832298	1.6	30.6	0	51	0.000207562			0.00000269									

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario - for the construction of the sewerage network

Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
		X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
		(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
YLS_Sw_084	Area	818494	832706	21.9	1.5	0	16.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_085	Area	818453	832722	44.6	1.5	0	20.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_086	Area	818396	832745	60.7	1.5	0	22.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_087	Area	818346	832768	55.8	1.5	0	24	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_088	Area	818284	832797	68.2	1.5	0	25.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_089	Area	818241	832820	48.3	1.5	0	27.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_090	Area	818156	832888	50.9	1.5	0	39.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_091	Area	818196	832856	58.6	1.5	0	39	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_092	Area	818146	832900	16.2	1.5	0	48.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_093	Area	818122	832924	33.3	1.5	0	45	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_094	Area	818099	832949	34.7	1.5	0	47	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_095	Area	818077	832975	33.9	1.5	0	49.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_096	Area	818060	832995	25.8	1.7	0	50.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_097	Area	818047	833014	23.3	1.7	0	54.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_098	Area	818034	833033	23.2	1.7	0	56.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_099	Area	818015	833065	36.7	1.7	0	59.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_100	Area	818002	833090	28.5	1.7	0	61.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_101	Area	817989	833116	29.4	1.7	0	65.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_102	Area	817982	833133	17.8	1.7	0	66	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_103	Area	817974	833153	21.9	1.7	0	68.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_104	Area	817970	833165	13.1	1.7	0	69.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_105	Area	817959	833197	33.6	1.7	0	71.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_106	Area	817951	833224	27.7	1.7	0	73.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_107	Area	817942	833259	36.6	1.7	0	76	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_108	Area	817934	833301	43.0	1.7	0	78.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_109	Area	817928	833336	35.1	1.7	0	81.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_110	Area	817925	833366	29.7	1.7	0	84.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_111	Area	817923	833422	56.4	1.7	0	88.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_112	Area	817923	833422	1.6	40.5	0	0.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_113	Area	817924	833463	1.6	19.0	0	5.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_114	Area	817926	833481	1.6	33.8	0	5.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_115	Area	817929	833515	1.6	59.4	0	8.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_116	Area	817937	833574	1.6	53.3	0	10.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_117	Area	817947	833626	1.6	31.2	0	11.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_118	Area	817953	833657	1.6	63.4	0	14.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_119	Area	817969	833718	1.6	25.9	0	15.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_120	Area	817976	833743	1.6	128.6	0	7.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_121	Area	817992	833870	1.9	186.7	0	7.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_122	Area	818014	834138	13.4	1.7	0	23.5	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_123	Area	818016	834056	1.6	80.0	0	7.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_124	Area	817996	834145	19.1	1.7	0	20.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_125	Area	817976	834150	21.6	1.7	0	14.6	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_126	Area	817954	834153	21.6	1.7	0	8.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_127	Area	817936	834154	18.3	1.7	0	2.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_128	Area	817920	834155	1.7	16.9	0	86.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_129	Area	817889	834152	1.7	30.1	0	84.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_130	Area	817871	834151	1.7	18.4	0	85.2	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_131	Area	817786	834143	1.7	85.1	0	85	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_132	Area	817769	834141	1.7	17.1	0	83.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_133	Area	817750	834138	1.7	19.4	0	80.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_134	Area	817732	834134	1.7	18.6	0	76.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_135	Area	817709	834127	1.7	24.2	0	72.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_136	Area	817692	834121	1.7	18.3	0	69.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_137	Area	817677	834114	1.7	16.1	0	65.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_138	Area	817662	834106	1.7	16.4	0	61.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_139	Area	817643	834096	1.7	22.3	0	63	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_140	Area	817629	834092	1.7	14.7</															

Location and Details of Worksites (Dust Sources associated with the Project)

Unmitigated Scenario - for the construction of the sewerage network

Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
		X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
		(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
YLS_Sw_167	Area	816697	834105	67.7	1.5	0	20.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_168	Area	816631	834130	70.3	1.5	0	20.8	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_169	Area	816551	834160	85.7	1.5	0	20.9	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_170	Area	816483	834186	73.2	1.5	0	20.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_171	Area	816424	834208	63.3	1.5	0	20.4	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_172	Area	816333	834212	91.9	1.7	0	2.7	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_173	Area	816210	834133	1.6	146.5	0	56.3	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_174	Area	816092	834221	149.4	1.5	0	37.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900
YLS_Sw_175	Area	816064	834241	34.0	1.5	0	37.1	0.000207562			0.000002695	0.00009818			0.000001275	0.00001494			0.000000194	0700 - 1900

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario - for the construction of the sewerage network

Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
		X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
		(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
YLS_Sw_001	Area	819669	830565	68.1	1.6	0	28	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_002	Area	819728	830535	1.5	0.2	0	30.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_003	Area	819728	830535	1.5	0.6	0	30.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_004	Area	819783	830629	1.5	128.4	0	29.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_005	Area	819728	830535	1.5	109.1	0	30.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_006	Area	819847	830740	1.5	143.2	0	29.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_007	Area	819917	830865	1.6	150.8	0	29.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_008	Area	819992	830996	1.5	149.3	0	29.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_009	Area	820065	831126	1.5	79.4	0	29.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_010	Area	820074	831211	35.6	1.5	0	29.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_011	Area	820041	831229	37.0	1.5	0	29.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_012	Area	820021	831240	22.9	1.5	0	27.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_013	Area	819964	831270	64.7	1.5	0	28	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_014	Area	819940	831283	27.7	1.5	0	28.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_015	Area	819872	831321	77.9	1.5	0	29	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_016	Area	819820	831350	58.8	1.5	0	29.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_017	Area	819784	831373	43.3	1.5	0	31.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_018	Area	819761	831389	28.1	1.5	0	35.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_019	Area	819738	831407	29.3	1.5	0	37.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_020	Area	819716	831425	27.6	1.5	0	40	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_021	Area	819706	831436	15.6	1.5	0	46.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_022	Area	819699	831446	12.3	1.5	0	54.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_023	Area	819692	831458	13.7	1.6	0	61.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_024	Area	819685	831478	21.2	1.5	0	70.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_025	Area	819682	831490	12.6	1.6	0	78.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_026	Area	819681	831507	16.1	1.5	0	85.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_027	Area	819680	831521	14.2	1.5	0	88.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_028	Area	819680	831521	1.6	16.9	0	1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_029	Area	819681	831538	1.6	17.0	0	4.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_030	Area	819682	831555	1.6	45.6	0	9.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_031	Area	819689	831600	1.6	53.6	0	10.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_032	Area	819699	831652	1.9	188.7	0	11.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_033	Area	819735	831838	1.6	27.1	0	11.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_034	Area	819740	831864	1.5	40.3	0	2.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_035	Area	819742	831904	1.5	39.5	0	2.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_036	Area	819699	832056	120.9	1.5	0	68.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_037	Area	819626	832154	123.3	1.6	0	53.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_038	Area	819565	832246	109.6	1.5	0	56.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_039	Area	819479	832473	98.8	1.5	0	78.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_040	Area	819499	832377	146.8	1.6	0	63	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_041	Area	819469	832472	11.8	1.5	0	2.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_042	Area	819459	832474	1.5	9.9	0	87.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_043	Area	819448	832472	1.5	10.7	0	81.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_044	Area	819440	832470	1.6	8.9	0	76.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_045	Area	819433	832468	1.6	7.8	0	72.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_046	Area	819424	832464	1.6	10.2	0	67	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_047	Area	819416	832459	1.6	9.4	0	61.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_048	Area	819406	832452	1.6	13.3	0	55.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_049	Area	819394	832441	1.6	16.4	0	46	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_050	Area	819380	832427	1.6	19.1	0	45.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_051	Area	819364	832413	1.6	21.3	0	48.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_052	Area	819344	832398	1.6	25.9	0	53.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_053	Area	819324	832383	1.6	24.7	0	53.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_054	Area	819300	832363	1.6	31.0	0	49.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_055	Area	819279	832342	1.6	29.6	0	45.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_056	Area	819256	832317	1.6	33.9	0	43.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_057	Area	819232	832298	1.6	30.6	0	51	0.00001723			0.000002695</									

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario - for the construction of the sewerage network

Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
		X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
		(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
YLS_Sw_084	Area	818494	832706	21.9	1.5	0	16.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_085	Area	818453	832722	44.6	1.5	0	20.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_086	Area	818396	832745	60.7	1.5	0	22.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_087	Area	818346	832768	55.8	1.5	0	24	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_088	Area	818284	832797	68.2	1.5	0	25.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_089	Area	818241	832820	48.3	1.5	0	27.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_090	Area	818156	832888	50.9	1.5	0	39.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_091	Area	818196	832856	58.6	1.5	0	39	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_092	Area	818146	832900	16.2	1.5	0	48.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_093	Area	818122	832924	33.3	1.5	0	45	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_094	Area	818099	832949	34.7	1.5	0	47	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_095	Area	818077	832975	33.9	1.5	0	49.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_096	Area	818000	832995	25.8	1.7	0	50.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_097	Area	818047	833014	23.3	1.7	0	54.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_098	Area	818034	833033	23.2	1.7	0	56.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_099	Area	818015	833065	36.7	1.7	0	59.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_100	Area	818002	833090	28.5	1.7	0	61.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_101	Area	817989	833116	29.4	1.7	0	65.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_102	Area	817982	833133	17.8	1.7	0	66	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_103	Area	817974	833153	21.9	1.7	0	68.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_104	Area	817970	833165	13.1	1.7	0	69.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_105	Area	817959	833197	33.6	1.7	0	71.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_106	Area	817951	833224	27.7	1.7	0	73.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_107	Area	817942	833259	36.6	1.7	0	76	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_108	Area	817934	833301	43.0	1.7	0	78.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_109	Area	817928	833336	35.1	1.7	0	81.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_110	Area	817925	833366	29.7	1.7	0	84.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_111	Area	817923	833422	56.4	1.7	0	88.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_112	Area	817923	833422	1.6	40.5	0	0.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_113	Area	817924	833463	1.6	19.0	0	5.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_114	Area	817926	833481	1.6	33.8	0	5.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_115	Area	817929	833515	1.6	59.4	0	8.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_116	Area	817937	833574	1.6	53.3	0	10.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_117	Area	817947	833626	1.6	31.2	0	11.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_118	Area	817953	833657	1.6	63.4	0	14.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_119	Area	817969	833718	1.6	25.9	0	15.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_120	Area	817976	833743	1.6	128.6	0	7.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_121	Area	817992	833870	1.9	186.7	0	7.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_122	Area	818014	834138	13.4	1.7	0	23.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_123	Area	818016	834056	1.6	80.0	0	7.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_124	Area	817996	834145	19.1	1.7	0	20.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_125	Area	817976	834150	21.6	1.7	0	14.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_126	Area	817954	834153	21.6	1.7	0	8.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_127	Area	817936	834154	18.3	1.7	0	2.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_128	Area	817920	834155	1.7	16.9	0	86.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_129	Area	817889	834152	1.7	30.1	0	84.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_130	Area	817871	834151	1.7	18.4	0	85.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_131	Area	817786	834143	1.7	85.1	0	85	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_132	Area	817769	834141	1.7	17.1	0	83.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_133	Area	817750	834138	1.7	19.4	0	80.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_134	Area	817732	834134	1.7	18.6	0	76.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_135	Area	817709	834127	1.7	24.2	0	72.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_136	Area	817692	834121	1.7	18.3	0	69.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_137	Area	817677	834114	1.7	16.1	0	65.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_138	Area	817662	834106	1.7	16.4	0	61.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_139	Area	817643	834096	1.7	22.3	0	63	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_140	Area	817629	834092	1.7	14.7	0	74	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124				

Location and Details of Worksites (Dust Sources associated with the Project)

Mitigated Scenario - for the construction of the sewerage network

Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
		X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
		(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
YLS_Sw_167	Area	816697	834105	67.7	1.5	0	20.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_168	Area	816631	834130	70.3	1.5	0	20.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_169	Area	816551	834160	85.7	1.5	0	20.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_170	Area	816483	834186	73.2	1.5	0	20.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_171	Area	816424	834208	63.3	1.5	0	20.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_172	Area	816333	834212	91.9	1.7	0	2.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_173	Area	816210	834133	1.6	146.5	0	56.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_174	Area	816092	834221	149.4	1.5	0	37.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
YLS_Sw_175	Area	816064	834241	34.0	1.5	0	37.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900

Location and Details of Worksites (Dust Sources associated with the construction of Hung Shui Kiu New Development Area)

Hung Shui Kiu New Development Area

Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour	
		X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion			
		(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours		
Year 2023																					
NIL																					
Year 2024																					
HSK_16	Area	817634	833036	66.1	83.3	0	67	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_17	Area	817590	833039	34.7	28.6	0	0	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_18	Area	817590	833067	59.2	79.3	0	0	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
Year 2025																					
HSK_14	Area	817821	832932	154.4	206.3	0	52	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_15	Area	817627	832943	64.7	137.5	0	68	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_16	Area	817634	833036	66.1	83.3	0	67	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_17	Area	817590	833039	34.7	28.6	0	0	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_18	Area	817590	833067	59.2	79.3	0	0	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
Year 2026																					
HSK_15	Area	817627	832943	64.7	137.5	0	68	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_16	Area	817634	833036	66.1	83.3	0	67	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_17	Area	817590	833039	34.7	28.6	0	0	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_18	Area	817590	833067	59.2	79.3	0	0	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
Year 2027																					
HSK_19	Area	818680	831924	81.8	159.1	0	18	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_001	Area	818038	834059	130.2	104.6	0	87.3	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_002	Area	818048	834077	17.9	57.8	0	87.3	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_003	Area	818029	833928	31.6	77.8	0	87.3	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_004	Area	816532	833794	127.0	13.0	0	68.5	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_005	Area	816491	833895	108.9	12.1	0	68	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_006	Area	816476	833748	91.8	14.6	0	57.6	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_007	Area	816443	833789	54.2	15.0	0	51.1	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_008	Area	816439	833854	62.3	13.6	0	84.2	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_009	Area	816420	833894	49.4	12.0	0	64	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_010	Area	816384	833941	61.1	13.5	0	54.3	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_011	Area	816340	833959	54.7	13.8	0	24.8	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_012	Area	816233	834058	145.3	16.6	0	42.5	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_013	Area	816200	834072	35.5	14.3	0	24.1	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_014	Area	816185	834104	33.0	15.3	0	75.7	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_015	Area	816113	834144	89.3	14.7	0	33.3	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_016	Area	816054	834197	77.6	12.5	0	40.3	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_017	Area	815997	834232	68.2	12.9	0	32.1	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_018	Area	815961	834243	40.2	14.4	0	20.2	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_019	Area	815978	834283	70.9	15.4	0	38.6	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_020	Area	816033	834238	80.7	12.6	0	26.7	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_021	Area	816100	834205	89.0	13.5	0	38.6	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_022	Area	816170	834149	42.9	10.5	0	3.8	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_023	Area	816187	834113	14.3	46.9	0	37.5	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_024	Area	816228	834076	15.9	42.9	0	45	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_025	Area	816334	834010	195.2	56.0	0	0.6	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_026	Area	816428	833950	83.9	58.4	0	0.6	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_027	Area	816470	833897	33.8	53.4	0	0.6	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_028	Area	816212	834172	33.7	45.8	0	88.4	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_029	Area	816258	834083	35.5	107.5	0	0.6	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_030	Area	816525	834243	76.7	147.5	0	9.8	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_031	Area	816531	834120	49.8	120.9	0	9.8	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_032	Area	816581	834117	17.4	52.6	0	9.8	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_033	Area	816000	834465	32.7	45.8	0	89.5	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_034	Area	816119	834610	52.2	59.2	0	89.5	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_035	Area	815995	834289	69.5	125.2	0	25.2	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_036	Area	815969	834324	38.1	73.6	0	25.2	0.00001723				0.00002695	0.000008149				0.000001275	0.00000124		0.00000194	0700 - 1900
HSK_Sw_037	Area	816293	834066	249.7	325.5	0	0.6	0.00001723				0									

Location and Details of Worksites (Dust Sources associated with the construction of Hung Shui Kiu New Development Area)

Hung Shui Kiu New Development Area

Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
		X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
		(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
HSK_Sw_014	Area	816185	834104	33.0	15.3	0	75.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_015	Area	816113	834144	89.3	14.7	0	33.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_016	Area	816054	834197	77.6	12.5	0	40.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_017	Area	815997	834232	68.2	12.9	0	32.1	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_018	Area	815961	834243	40.2	14.4	0	20.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_019	Area	815978	834283	70.9	15.4	0	38.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_020	Area	816033	834238	80.7	12.6	0	26.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_021	Area	816100	834205	89.0	13.5	0	38.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_022	Area	816170	834149	42.9	10.5	0	3.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_023	Area	816187	834113	14.3	46.9	0	37.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_024	Area	816228	834076	15.9	42.9	0	45	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_025	Area	816334	834010	195.2	56.0	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_026	Area	816428	833950	83.9	58.4	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_027	Area	816470	833897	33.8	53.4	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_028	Area	816212	834172	33.7	45.8	0	88.4	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_029	Area	816258	834083	35.5	107.5	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_030	Area	816525	834243	76.7	147.5	0	9.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_031	Area	816531	834120	49.8	120.9	0	9.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_032	Area	816581	834117	17.4	52.6	0	9.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_033	Area	816000	834465	32.7	45.8	0	89.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_034	Area	816119	834610	52.2	59.2	0	89.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_035	Area	815995	834289	69.5	125.2	0	25.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_036	Area	815969	834324	38.1	73.6	0	25.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_037	Area	816293	834066	249.7	325.5	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_038	Area	816212	834393	182.2	158.7	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_039	Area	816185	834551	33.1	28.3	0	89.1	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_040	Area	816000	834431	49.7	212.3	0	89	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_041	Area	816394	834391	23.0	33.3	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_042	Area	816184	834462	27.7	27.6	0	89	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_043	Area	816226	834551	156.7	162.3	0	0.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_044	Area	816178	834639	87.9	49.5	0	89.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_045	Area	816579	833678	84.8	12.5	0	75.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_Sw_046	Area	816524	833674	74.5	14.7	0	74	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
Year 2029																				
NIL																				
Year 2033																				
HSK_01	Area	818096	833315	27.5	29.4	0	57	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_02	Area	818004	833237	59.2	49.6	0	83	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_03	Area	817992	833337	100.3	100.1	0	83	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_04	Area	818079	833346	76.7	91.0	0	28	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_05	Area	818125	833424	42.4	57.5	0	28	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_06	Area	817972	833370	123.6	376.9	0	5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_07	Area	818107	833492	72.8	287.5	0	5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_08	Area	818184	833545	97.9	269.4	0	5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_09	Area	818268	833668	53.8	167.1	0	25	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_10	Area	818197	833848	139.7	169.2	0	42	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_11	Area	818368	833906	240.0	58.4	0	16	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_12	Area	818499	833927	131.3	42.6	0	16	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
HSK_13	Area	818376	833935	46.8	219.9	0	81	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 1	P1a1_1	P1_028	Area	820334	832380	21.4	60.8	0	14.2	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a1_1	P1_029	Area	820204	832413	135.0	55.4	0	14.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a1_1	P1_030	Area	820217	832467	127.0	25.1	0	14.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a1_1	P1_033	Area	820221	832491	124.5	36.7	0	14.1	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_004	Area	820636	832992	33.8	119.8	0	13.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_005	Area	820612	832891	33.0	103.8	0	13.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_006	Area	820593	832813	30.9	80.4	0	13.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_007	Area	820570	832727	30.6	88.8	0	14.9	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_008	Area	820334	832829	153.5	27.3	0	22.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_010	Area	820475	832769	102.1	32.0	0	22.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_011	Area	820224	832810	19.1	43.7	0	12.2	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_012	Area	820183	832770	31.9	59.1	0	34	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_013	Area	820183	832763	94.0	32.0	0	90	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_014	Area	820245	832846	100.2	32.3	0	9.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_015	Area	820596	832742	23.4	122.8	0	87.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_016	Area	820718	832746	18.6	96.0	0	74.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_017	Area	820809	832752	63.0	19.7	0	3	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_018	Area	820869	832749	128.8	19.7	0	12.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_019	Area	820994	832723	19.8	106.7	0	1.8	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_020	Area	820266	832735	55.7	5.9	0	12.1	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_021	Area	820320	832723	54.0	6.4	0	15.8	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_022	Area	820218	832745	49.3	5.9	0	11.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_023	Area	820372	832708	56.9	6.0	0	16.2	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_024	Area	820185	832669	117.7	35.8	0	84.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_025	Area	820195	832489	29.5	66.6	0	0.3	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_026	Area	820172	832419	32.6	81.1	0	14.1	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_041	Area	820202	832832	19.8	26.4	0	53.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_N01	Area	820771	832726	11.4	23.4	0	55.3	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_N02	Area	820774	832746	13.4	19.8	0	75.3	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_N03	Area	821000	832704	6.0	18.5	0	0.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_N04	Area	821004	832829	7.8	48.9	0	5.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_N05	Area	820655	832761	29.9	6.5	0	10.1	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1a2_1	P1_N06	Area	820680	832756	15.5	7.3	0	40.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1b1_1	P1_001	Area	820352	832661	39.9	50.9	0	15.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1b1_1	P1_002	Area	820200	832659	97.6	87.5	0	11.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1b1_1	P1_003	Area	820290	832641	54.3	87.1	0	15.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1b1_1	P1_034	Area	820210	832561	107.0	96.5	0	14.3	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1b1_1	P1_040	Area	820225	832529	112.5	27.5	0	14.1	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P1b2_1	P1_027	Area	820052	832345	46.4	34.1	0	8.8	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
P1b2_1	P1_031	Area	820077	832387	32.6	41.8	0	14.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900		
P1b2_1	P1_032	Area	820034	832398	44.3	52.9	0	14.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900		
P1b2_1	P1_037	Area	819514	832557	79.2	33.8	0	15.9	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900		
P1b3_1	P1_035	Area	820031	832452	31.6	12.8	0	10.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900		
P1b3_1	P1_036	Area	820059	832448	87.2	12.4	0	25.3	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900		
P1b3_1	P1_038	Area	819503	832547	62.1	10.8	0	13.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900		
P1b3_1	P1_039	Area	819562	832532	34.4	11.5	0	21.5	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900		
P1b3_2	P1_N07	Area	819924	832457	109.9	7.3	0	1.9	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900		
Phase 2	P2a1_1	P2_001	Area	818587	832574	36.8	70.0	0	41.8	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P2a1_1	P2_002	Area	818371	832546	55.3	56.6	0	83.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P2a1_1	P2_003	Area	818418	832542	47.7	145.4	0	71.3	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P2a1_1	P2_004	Area	818546	832584	43.3	73.8	0	58.7	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P2a1_1	P2_005	Area	818309	832410	54.5	142.5	0	18	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P2a1_1	P2_006	Area	818281	832327	81.7	87.6	0	18.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P2a1_1	P2_007	Area	818465	832609	37.9	69.3	0	66.4	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P2a1_1	P2_008	Area	818387	832630	63.1	99.4	0	85.8	0.00001723		0.00002695		0.000008149		0.000001275		0.00000124		0.00000194	0700 - 1900	
	P2a1_1	P2_009	Area	818385	832634	66.0	56.6	0	32.4	0.00001723												

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2b1_3	P2_058	Area	819750	832000	36.2	117.9	0	71.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_059	Area	819963	832054	35.4	81.9	0	88.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_060	Area	820034	832022	192.4	38.1	0	13	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_061	Area	820221	831976	150.8	34.1	0	13	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_062	Area	819862	832037	34.5	102.3	0	80.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_063	Area	819895	832116	31.9	17.2	0	87.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_064	Area	819898	832083	38.2	16.0	0	82.9	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_083	Area	820143	832427	29.7	80.7	0	15	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_084	Area	820167	832498	27.6	58.5	0	1.9	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_085	Area	820156	832665	114.0	29.3	0	82.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_086	Area	820154	832762	96.8	29.3	0	88.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_087	Area	820090	832232	59.7	202.0	0	15	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_088	Area	820043	832056	50.0	182.2	0	15	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_302	Area	820195	832393	82.9	22.6	0	15	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_303	Area	820345	832355	121.6	21.0	0	15.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_304	Area	820229	832009	31.5	131.9	0	15.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_305	Area	820263	832137	27.0	113.9	0	15.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_306	Area	820293	832247	24.3	115.6	0	15	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_3	P2_307	Area	820275	832371	71.7	23.9	0	15.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_4	P2_065	Area	820477	832385	34.5	151.2	0	15.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_4	P2_066	Area	820518	832531	29.3	202.4	0	15.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_4	P2_067	Area	820418	832142	31.7	249.1	0	13.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_4	P2_068	Area	820367	831942	35.2	206.8	0	14.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_092	Area	820385	831874	21.0	128.6	0	79.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_093	Area	820184	831382	34.7	324.4	0	19.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_094	Area	820142	831264	35.4	125.9	0	19.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_095	Area	820509	831966	41.7	35.6	0	86.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_096	Area	820291	831687	35.2	266.9	0	16.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_097	Area	820492	831821	24.1	117.7	0	16	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_098	Area	820472	831694	21.9	127.3	0	8.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_099	Area	820461	831658	29.9	37.9	0	10.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_100	Area	820203	831068	140.4	22.0	0	74.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_101	Area	820240	830932	167.3	25.6	0	74.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_5	P2_102	Area	820134	831253	196.8	31.2	0	73.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_6	P2_104	Area	819762	830429	26.4	26.5	0	51.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_6	P2_105	Area	819773	830413	39.9	24.1	0	64.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_6	P2_106	Area	819790	830375	43.3	35.6	0	50.7	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_6	P2_107	Area	819663	830522	33.9	12.6	0	30	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_6	P2_108	Area	819843	830775	62.2	298.0	0	30.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_6	P2_109	Area	819986	831036	71.0	241.9	0	30.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_6	P2_110	Area	819722	830450	52.3	25.0	0	32.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b1_6	P2_111	Area	819668	830472	62.9	349.5	0	30	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_1	P2_103	Area	818697	832138	58.6	47.1	0	57.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_117	Area	820238	832810	101.9	40.9	0	11.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_118	Area	820219	832750	45.1	52.4	0	11.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_119	Area	820260	832742	33.7	24.4	0	11.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_120	Area	820450	832718	62.6	56.8	0	22.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_121	Area	820521	832725	43.1	23.2	0	22.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_122	Area	820328	832791	155.9	33.7	0	17.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_199	Area	820101	832754	88.0	51.2	0	87.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_200	Area	820050	832730	62.9	52.7	0	88.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_201	Area	820009	832592	117.9	159.6	0	89.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_202	Area	820024	832671	78.2	143.2	0	89.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2b2_2	P2_203	Area	820033	832462	116.7	42.2	0	15.7	0.00001723		</											

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_1	P2_132	Area	819550	833024	26.1	9.2	0	3.3	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_133	Area	819573	833032	10.9	29.5	0	55.8	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_134	Area	819580	833067	24.4	6.8	0	62	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_135	Area	819567	833073	15.3	5.8	0	34.4	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_136	Area	819553	833078	15.6	6.0	0	20.4	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_137	Area	819637	833225	17.0	9.0	0	61.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_138	Area	819626	833237	16.0	6.9	0	48.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_139	Area	819615	833241	12.6	7.4	0	29.3	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_140	Area	819544	833248	14.8	47.6	0	80.2	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_141	Area	819505	833234	9.4	40.3	0	78.2	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_142	Area	819594	833246	21.9	7.9	0	15.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_143	Area	819451	833224	9.4	55.5	0	80	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_144	Area	819378	833210	7.5	73.7	0	80	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_145	Area	819332	833199	5.4	47.6	0	80	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_146	Area	819286	833191	5.4	46.8	0	80	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_147	Area	819121	833150	6.9	39.4	0	71	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_148	Area	819244	833184	5.4	42.2	0	80	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_149	Area	819584	833264	21.7	44.3	0	65.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_150	Area	819158	833162	6.9	40.5	0	71	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_151	Area	819196	833176	7.0	48.3	0	80	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_152	Area	819629	833248	7.9	17.2	0	3.6	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_153	Area	819619	833280	22.5	35.9	0	50.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_154	Area	819633	833248	13.7	5.9	0	48	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_155	Area	819645	833244	5.9	16.1	0	71.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_156	Area	819649	833300	40.4	35.3	0	17.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_157	Area	819668	833327	27.7	78.5	0	13.4	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_158	Area	819658	833195	5.7	49.5	0	6.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_159	Area	819654	833249	19.7	46.4	0	17.4	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_160	Area	819701	833165	40.8	14.1	0	36.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_161	Area	819674	833213	50.6	6.7	0	67.7	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_162	Area	819671	833263	50.5	11.2	0	87.2	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_163	Area	819525	833085	29.1	5.1	0	13.8	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_164	Area	819512	833086	13.5	3.0	0	0.6	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_165	Area	819497	833088	14.6	4.2	0	13.2	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_166	Area	819473	833100	26.8	9.4	0	27.3	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_167	Area	819457	833118	24.0	10.2	0	47.8	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_168	Area	819444	833139	24.6	10.4	0	57.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_169	Area	819442	833165	26.1	10.5	0	85.1	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_170	Area	819442	833165	10.5	31.4	0	21	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_171	Area	819453	833194	7.2	42.2	0	51	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_172	Area	819486	833220	6.8	22.7	0	68.8	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_173	Area	819538	833223	25.9	5.3	0	15.3	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_174	Area	819508	833226	6.7	31.3	0	87	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_175	Area	819563	833216	17.9	5.3	0	15.3	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_176	Area	819579	833210	20.8	6.2	0	20.7	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_177	Area	819597	833201	29.0	8.5	0	26.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_178	Area	819623	833188	43.2	7.3	0	26.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_179	Area	819662	833169	38.2	6.3	0	26.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_180	Area	819696	833152	41.7	6.3	0	26.5	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_181	Area	819500	833097	5.5	12.8	0	88.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_182	Area	819513	833096	4.2	15.6	0	88.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_183	Area	819528	833096	4.5	37.7	0	88.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_184	Area	819565	833099	5.4	24.1	0	80.9	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_185	Area	819588	833106	5.3	39.5	0	80.3	0.00001723				0.00002695	0.00008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_186																					

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_2	P2_242	Area	821797	832960	16.2	105.3	0	49.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_243	Area	821876	833026	16.1	141.8	0	42.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_244	Area	821973	833130	16.8	72.1	0	42.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_245	Area	821924	833828	18.8	42.8	0	1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_246	Area	821926	833555	19.6	154.5	0	0	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_247	Area	821926	833709	14.7	118.5	0	1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_248	Area	821928	833478	17.6	76.6	0	0	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_249	Area	821928	833478	50.0	18.7	0	84.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_250	Area	821933	833428	43.0	19.5	0	71.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_251	Area	821946	833383	47.8	21.1	0	61.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_252	Area	821966	833325	16.5	27.2	0	12.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_253	Area	821942	833342	18.0	10.9	0	79.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_254	Area	821947	833295	14.3	41.0	0	33.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_255	Area	821944	833324	22.4	12.4	0	79.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_256	Area	821931	833270	13.2	30.1	0	34.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_257	Area	821928	833248	11.8	21.8	0	5.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_258	Area	821903	833225	7.9	39.9	0	46.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_259	Area	821949	833286	17.1	12.4	0	80.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N02	Area	821220	832694	23.5	9.2	0	62.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N03	Area	821283	832822	15.1	6.1	0	82.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N04	Area	821357	832840	16.8	4.3	0	71.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N05	Area	821598	833104	39.6	6.3	0	56.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N06	Area	821618	833072	46.6	6.5	0	43.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N07	Area	821652	833040	24.0	7.3	0	30.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N08	Area	821673	833028	19.7	7.0	0	2.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N09	Area	821690	833032	6.1	19.4	0	68.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N10	Area	821707	833039	6.0	31.7	0	53.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N11	Area	821732	833058	6.9	132.5	0	53.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N12	Area	821789	832908	13.3	7.2	0	33	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N13	Area	821990	833123	12.7	7.3	0	40.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N14	Area	822018	833201	22.6	10.4	0	39.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N15	Area	822025	833179	12.2	21.8	0	38.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N16	Area	821905	833695	21.3	13.5	0	1.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_3	P2_260	Area	819982	830888	87.9	61.9	0	30	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_3	P2_261	Area	820013	830941	87.9	13.2	0	30	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_089	Area	819535	830599	159.9	205.3	0	30.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_090	Area	819506	830571	45.1	39.2	0	30.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_091	Area	819466	830508	22.6	73.8	0	30.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_112	Area	819744	833068	149.1	19.4	0	23.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_113	Area	819676	833099	74.7	14.0	0	18.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_114	Area	819726	833033	45.1	38.2	0	23.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_115	Area	819779	833041	33.8	10.2	0	23.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_116	Area	819775	833032	17.5	9.7	0	23.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_123	Area	820477	832790	109.3	63.3	0	10.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_124	Area	820368	832832	114.5	42.8	0	10.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_125	Area	820251	832879	123.7	18.9	0	11.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_020	Area	818698	832935	59.7	202.0	0	66	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_021	Area	818681	832864	75.9	101.9	0	66.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_022	Area	818775	832904	56.5	37.8	0	66	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_023	Area	818809	832919	22.2	43.2	0	66	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_024	Area	818681	832901	35.7	29.9	0	66	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_025	Area	818673	832824	41.0	23.2	0	66.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_026	Area	818725	832800	13.2	73.3	0	66.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_027	Area	818883	833017	63.9	166.3	0	72	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_028	Area	819123	833073	47.3	99.8	0	70.9	0.00001723			0.00002695	0.000008149			0.0000012						

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P3a1_1	P3_005	Area	820047	831916	140.4	42.1	0	14.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_006	Area	820057	831956	156.1	62.1	0	14.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_007	Area	820024	831887	154.3	42.3	0	16.7	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_008	Area	819985	831899	40.6	20.0	0	16.7	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_009	Area	820013	831912	21.3	38.5	0	36.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_010	Area	820034	831937	21.6	85.2	0	12.7	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_011	Area	819921	831896	40.0	41.9	0	76.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_012	Area	820167	831830	37.2	51.5	0	15.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_013	Area	819756	831972	23.8	90.3	0	72.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_014	Area	819842	831998	15.0	62.9	0	74.9	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_015	Area	819903	832015	22.7	144.1	0	86	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_016	Area	820001	831982	58.6	39.8	0	83.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_017	Area	819897	831972	77.2	105.9	0	84.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_018	Area	819693	831717	47.5	172.1	0	10.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_019	Area	819713	831967	97.3	42.4	0	80.9	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_020	Area	819739	831709	56.9	151.8	0	10.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_021	Area	819755	831933	123.9	148.1	0	73.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_022	Area	819657	831544	60.6	48.5	0	87.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_023	Area	819661	831875	17.8	79.8	0	45.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_024	Area	819595	831811	14.0	55.5	0	36.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_025	Area	819779	831683	73.9	26.3	0	47	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_026	Area	819821	831620	48.4	45.4	0	46.9	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_027	Area	819704	831532	62.2	157.5	0	11.4	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_028	Area	819770	831548	67.1	67.8	0	9.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_029	Area	819781	831615	44.5	37.7	0	9.2	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_030	Area	819688	831694	103.1	23.4	0	10.9	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_031	Area	819513	831718	178.2	82.8	0	9.9	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_032	Area	819528	831679	153.4	35.6	0	9.9	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_033	Area	819568	831792	56.4	21.3	0	9.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_034	Area	819564	831537	91.5	136.2	0	11.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_035	Area	819549	831518	50.2	104.2	0	75.7	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_036	Area	819628	831856	18.4	41.4	0	57	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_037	Area	819624	831783	80.7	43.0	0	10	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_038	Area	819645	831823	66.8	23.0	0	10	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_039	Area	819689	831839	26.4	52.6	0	10	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_040	Area	819672	831841	17.1	24.4	0	10	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_041	Area	819657	831544	46.8	154.8	0	11.7	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_042	Area	819666	831480	68.1	47.8	0	67.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_043	Area	819700	831414	68.4	48.1	0	43.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_044	Area	819764	831484	95.8	159.5	0	80.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_045	Area	819728	831478	50.1	36.4	0	80.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_046	Area	819630	831336	147.8	92.7	0	29.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_047	Area	819586	831361	51.0	118.9	0	30	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_048	Area	819809	831395	44.6	25.5	0	34.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_049	Area	819754	831368	79.2	47.7	0	30.1	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_050	Area	819758	831266	23.5	91.4	0	30.5	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_051	Area	819515	831401	81.3	94.9	0	29.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_052	Area	819581	831475	42.1	88.1	0	75.7	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_053	Area	819974	831295	22.6	46.7	0	4.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_054	Area	819971	831363	26.7	21.3	0	79.8	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_055	Area	819956	831387	32.2	20.9	0	62.7	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_056	Area	819924	831411	41.7	41.2	0	52.3	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_058	Area	819791	831273	148.6	63.4	0	29.6	0.00001723				0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_059	Area	819822	831328	302.1	48.3	0	30.1	0.00001723				0.00									

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P3a1_9	P3_090	Area	819432	830682	117.4	40.2	0	32.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_091	Area	819559	830844	101.9	43.5	0	31.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_092	Area	819512	830807	122.8	56.1	0	31.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_093	Area	819617	830500	60.1	44.1	0	29.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_094	Area	819699	830437	56.3	12.1	0	13.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_095	Area	819731	830464	204.0	99.2	0	32.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_096	Area	819786	830344	185.7	73.4	0	30.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_097	Area	819907	830359	108.1	45.9	0	30.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_098	Area	819948	830388	39.6	14.9	0	30.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_099	Area	819833	830638	89.5	214.4	0	31.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_100	Area	819783	830549	160.2	107.1	0	32.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
Phase 4	P4a1_1	P4_003	Area	819598	832778	52.6	28.7	0	17.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_004	Area	819740	832941	24.6	18.0	0	15.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_020	Area	819720	832971	25.1	47.8	0	26.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_021	Area	819747	833015	24.2	74.0	0	72.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_022	Area	819814	833012	51.2	21.3	0	10	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_023	Area	819635	832980	85.9	15.6	0	19.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_024	Area	819632	832802	27.2	118.5	0	35.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_026	Area	819698	832892	26.5	82.9	0	15.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_027	Area	819617	832868	60.0	56.1	0	19.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_028	Area	819600	832808	42.9	62.4	0	19.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_029	Area	819622	832926	82.8	54.7	0	19.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_043	Area	819640	832994	70.3	110.6	0	19.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_044	Area	819627	833030	23.5	82.8	0	20.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_045	Area	819706	832971	20.0	66.8	0	19.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_224	Area	819859	833003	144.2	22.9	0	23.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_225	Area	819992	832946	42.0	21.0	0	18.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_226	Area	820032	832933	87.5	23.6	0	18.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_227	Area	820114	832905	100.6	30.4	0	15.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_228	Area	820210	832874	38.4	34.3	0	15.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_229	Area	820208	832852	26.5	21.8	0	15.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_230	Area	820203	832844	12.3	9.0	0	17.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_231	Area	820192	832815	4.7	31.2	0	21.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_232	Area	820175	832790	10.6	55.0	0	43.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_233	Area	820164	832767	9.2	26.1	0	24.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_234	Area	820171	832794	5.9	31.1	0	42.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_N01	Area	820149	832763	18.7	127.5	0	23.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_N02	Area	819992	832878	11.2	64.9	0	21.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_054	Area	819407	832836	56.8	16.5	0	10.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_055	Area	819562	833010	15.7	36.1	0	59.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_056	Area	819574	832999	11.7	28.2	0	59.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_057	Area	819582	832990	36.3	10.2	0	71.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_058	Area	819109	832995	43.4	46.8	0	75.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_059	Area	819196	833015	13.1	15.6	0	72.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_060	Area	819211	833020	21.9	34.2	0	72.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_061	Area	819141	832872	41.3	16.8	0	73.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_063	Area	819369	832839	39.4	12.7	0	3.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_064	Area	819247	833121	70.1	70.8	0	85.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_065	Area	819317	833126	56.0	66.3	0	88.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_066	Area	819370	833096	63.7	32.2	0	45.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_067	Area	819385	832861	81.3	83.3	0	16.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_068	Area	819447	832991	110.6	36.5	0	16.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_069	Area	819385	833072	87.9	78.4	0	89.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_070	Area	819370	832852	39.9	89.3	0	4.7	0.00001723</												

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P4a1_5	P4_116	Area	819020	832716	65.4	36.2	0	19.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_125	Area	819240	832554	46.7	20.7	0	20.4	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_126	Area	819285	832538	35.5	22.4	0	4.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_128	Area	819323	832663	13.6	23.6	0	16.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_129	Area	819393	832604	18.9	110.8	0	16.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_130	Area	819366	832575	23.0	43.8	0	38	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_131	Area	819314	832557	23.6	64.7	0	69.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_132	Area	819284	832561	30.8	13.4	0	6.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_133	Area	819322	832628	75.1	108.4	0	16.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_134	Area	819313	832596	66.2	32.7	0	16.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_135	Area	819297	832573	18.6	32.2	0	6.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_136	Area	819315	832563	20.1	31.1	0	6.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_6	P4_137	Area	819336	832572	26.0	14.9	0	6.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_138	Area	819347	832542	114.3	13.0	0	8.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_140	Area	819280	832466	82.3	81.1	0	47.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_141	Area	819395	832548	67.0	176.5	0	17.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_142	Area	819381	832551	13.7	27.1	0	18.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_143	Area	819346	832514	72.0	30.8	0	47.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_144	Area	819380	832522	24.3	24.8	0	46.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_145	Area	819397	832504	43.5	49.4	0	47	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_220	Area	819247	832513	26.4	54.7	0	48.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_7	P4_221	Area	819240	832534	20.7	26.4	0	48.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_8	P4_146	Area	819226	832523	52.2	21.7	0	69.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_8	P4_147	Area	819221	832561	38.3	23.3	0	83.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_8	P4_148	Area	819074	832511	141.5	102.2	0	47.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_8	P4_149	Area	819164	832561	64.5	39.3	0	46	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_8	P4_151	Area	819057	832496	25.5	22.7	0	47.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_8	P4_153	Area	819110	832440	43.4	20.2	0	47	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_8	P4_222	Area	819208	832515	32.1	16.8	0	47.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_154	Area	819171	832378	87.8	122.2	0	48.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_156	Area	819247	832474	109.9	20.6	0	48.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_157	Area	818935	832327	57.9	98.1	0	34.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_158	Area	818983	832294	62.5	48.1	0	20.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_159	Area	819012	832335	38.0	40.7	0	20.1	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_160	Area	819051	832358	22.7	35.4	0	85.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_161	Area	819069	832337	27.8	14.3	0	42.2	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_162	Area	819094	832296	29.8	57.5	0	78.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_163	Area	819073	832269	26.3	24.3	0	3.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_9	P4_164	Area	819132	832328	55.5	79.4	0	64.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_10	P4_165	Area	819259	832305	74.0	52.9	0	34.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_10	P4_166	Area	819305	832338	18.2	54.6	0	34.5	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_10	P4_167	Area	818990	832194	68.7	81.3	0	50.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_10	P4_168	Area	819062	832234	53.0	38.3	0	50.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_10	P4_169	Area	819106	832241	24.1	11.9	0	50.3	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_10	P4_170	Area	818922	832179	74.1	87.5	0	69.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_10	P4_171	Area	818866	832133	54.8	70.8	0	62.8	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_11	P4_173	Area	818831	832308	68.9	66.3	0	50.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_11	P4_176	Area	818906	832273	91.7	33.9	0	27.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_11	P4_177	Area	818867	832252	92.0	36.7	0	27.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_11	P4_178	Area	818858	832230	45.0	23.7	0	27.9	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_12	P4_150	Area	819013	832490	54.3	32.0	0	41.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_12	P4_152	Area	818976	832501	45.9	146.8	0	21.6	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_12	P4_180	Area	818884	832373	68.6	107.6	0	41.7	0.00001723			0.00002695	0.000008149			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_12	P4_181	Area	818951	832457	51.9	37.3	0	41.7	0.00001723												

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4b1_1	P4_006	Area	818633	832817	46.1	7.6	0	88.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_007	Area	818635	832845	28.2	6.5	0	89.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_008	Area	818635	832874	29.3	6.5	0	89.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_009	Area	818635	832904	30.2	8.0	0	89.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_010	Area	818602	832729	7.0	18.0	0	32.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_011	Area	818590	832720	6.4	16.8	0	50.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_012	Area	818577	832715	6.6	15.6	0	64.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_013	Area	818562	832710	5.2	18.5	0	72.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_014	Area	818567	832686	21.3	7.2	0	0.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_015	Area	818524	832710	6.2	39.4	0	89.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_016	Area	818524	832701	43.2	6.2	0	19.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_017	Area	818490	832714	34.3	16.2	0	21.8	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_018	Area	818386	832767	21.3	10.3	0	59.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_019	Area	818386	832767	12.0	41.3	0	0.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_025	Area	818581	832690	19.2	26.2	0	78.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_030	Area	818585	832645	53.9	71.0	0	23.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_031	Area	818425	832701	79.0	18.1	0	32.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_032	Area	818492	832659	27.3	16.2	0	19.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_033	Area	818514	832627	52.6	41.1	0	4.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_034	Area	818473	832644	44.7	16.2	0	23.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_035	Area	818413	832682	69.9	16.0	0	32.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_036	Area	818567	832638	18.1	37.7	0	4.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_037	Area	818394	832741	99.6	21.9	0	21.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_038	Area	818617	832735	21.0	39.8	0	10.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_039	Area	818636	832904	9.0	21.2	0	19.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_040	Area	818644	832924	8.9	23.0	0	27	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_041	Area	818654	832945	9.6	15.6	0	40.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_042	Area	818664	832956	9.3	22.9	0	49.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N03	Area	818321	832579	7.0	65.2	0	16.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N04	Area	818340	832641	8.2	33.5	0	4.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N05	Area	818338	832701	28.0	8.4	0	81.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N06	Area	818326	832728	32.8	8.4	0	67.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N07	Area	818313	832748	25.6	8.0	0	55.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N08	Area	818294	832766	27.7	8.1	0	44.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N09	Area	818202	832837	115.8	14.4	0	37.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N10	Area	818144	832924	52.4	6.0	0	42.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N11	Area	818182	832888	15.4	7.3	0	30.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N12	Area	818195	832881	33.6	6.1	0	40.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N13	Area	818220	832860	19.2	5.7	0	38.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N14	Area	818235	832848	25.0	6.1	0	28.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N15	Area	818258	832835	77.3	6.1	0	19.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N16	Area	818331	832809	25.4	6.2	0	9.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N17	Area	818356	832812	6.6	30.0	0	86.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N18	Area	818330	832766	68.1	13.4	0	23.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 1	P1a1_1	P1_028	Area	820334	832380	21.4	60.8	0	14.2	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a1_1	P1_029	Area	820204	832413	135.0	55.4	0	14.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a1_1	P1_030	Area	820217	832467	127.0	25.1	0	14.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a1_1	P1_033	Area	820221	832491	124.5	36.7	0	14.1	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_004	Area	820636	832992	33.8	119.8	0	13.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_005	Area	820612	832891	33.0	103.8	0	13.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_006	Area	820593	832813	30.9	80.4	0	13.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_007	Area	820570	832727	30.6	88.8	0	14.9	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_008	Area	820334	832829	153.5	27.3	0	22.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_010	Area	820475	832769	102.1	32.0	0	22.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_011	Area	820224	832810	19.1	43.7	0	12.2	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_012	Area	820183	832770	31.9	59.1	0	34	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_013	Area	820183	832763	94.0	32.0	0	90	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_014	Area	820245	832846	100.2	32.3	0	9.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_015	Area	820596	832742	23.4	122.8	0	87.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_016	Area	820718	832746	18.6	96.0	0	74.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_017	Area	820809	832752	63.0	19.7	0	3	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_018	Area	820869	832749	128.8	19.7	0	12.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_019	Area	820994	832723	19.8	106.7	0	1.8	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_020	Area	820266	832735	55.7	5.9	0	12.1	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_021	Area	820320	832723	54.0	6.4	0	15.8	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_022	Area	820218	832745	49.3	5.9	0	11.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_023	Area	820372	832708	56.9	6.0	0	16.2	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_024	Area	820185	832669	117.7	35.8	0	84.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_025	Area	820195	832489	29.5	66.6	0	0.3	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_026	Area	820172	832419	32.6	81.1	0	14.1	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_041	Area	820202	832832	19.8	26.4	0	53.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_N01	Area	820771	832726	11.4	23.4	0	55.3	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_N02	Area	820774	832746	13.4	19.8	0	75.3	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_N03	Area	821000	832704	6.0	18.5	0	0.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_N04	Area	821004	832829	7.8	48.9	0	5.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_N05	Area	820655	832761	29.9	6.5	0	10.1	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1a2_1	P1_N06	Area	820680	832756	15.5	7.3	0	40.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1b1_1	P1_001	Area	820352	832661	39.9	50.9	0	15.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1b1_1	P1_002	Area	820200	832659	97.6	87.5	0	11.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1b1_1	P1_003	Area	820290	832641	54.3	87.1	0	15.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1b1_1	P1_034	Area	820210	832561	107.0	96.5	0	14.3	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1b1_1	P1_040	Area	820225	832529	112.5	27.5	0	14.1	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1b2_1	P1_027	Area	820052	832345	46.4	34.1	0	8.8	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P1b2_1	P1_031	Area	820077	832387	32.6	41.8	0	14.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
P1b2_1	P1_032	Area	820034	832398	44.3	52.9	0	14.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900	
P1b2_1	P1_037	Area	819514	832557	79.2	33.8	0	15.9	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900	
P1b3_1	P1_035	Area	820031	832452	31.6	12.8	0	10.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900	
P1b3_1	P1_036	Area	820059	832448	87.2	12.4	0	25.3	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900	
P1b3_1	P1_038	Area	819503	832547	62.1	10.8	0	13.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900	
P1b3_1	P1_039	Area	819562	832532	34.4	11.5	0	21.5	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900	
P1b3_1	P1_N07	Area	819924	832457	109.9	7.3	0	1.9	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900	
Phase 2	P2a1_1	P2_001	Area	818587	832574	36.8	70.0	0	41.8	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P2a1_1	P2_002	Area	818371	832546	55.3	56.6	0	83.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P2a1_1	P2_003	Area	818418	832542	47.7	145.4	0	71.3	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P2a1_1	P2_004	Area	818546	832584	43.3	73.8	0	58.7	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P2a1_1	P2_005	Area	818309	832410	54.5	142.5	0	18	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P2a1_1	P2_006	Area	818281	832327	81.7	87.6	0	18.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900
	P2a1_1	P2_007	Area	818465	832609	37.9	69.3	0	66.4	0.00001723		0.000002695		0.000008149		0.000001275		0.00000124		0.000000194		0700 - 1900

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2b1_3	P2_058	Area	819750	832000	36.2	117.9	0	71.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_059	Area	819963	832054	35.4	81.9	0	88.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_060	Area	820034	832022	192.4	38.1	0	13	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_061	Area	820221	831976	150.8	34.1	0	13	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_062	Area	819862	832037	34.5	102.3	0	80.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_063	Area	819895	832116	31.9	17.2	0	87.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_064	Area	819898	832083	38.2	16.0	0	82.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_083	Area	820143	832427	29.7	80.7	0	15	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_084	Area	820167	832498	27.6	58.5	0	1.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_085	Area	820156	832665	114.0	29.3	0	82.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_086	Area	820154	832762	96.8	29.3	0	88.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_087	Area	820090	832232	59.7	202.0	0	15	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_088	Area	820043	832056	50.0	182.2	0	15	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_302	Area	820195	832393	82.9	22.6	0	15	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_303	Area	820345	832355	121.6	21.0	0	15.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_304	Area	820229	832009	31.5	131.9	0	15.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_305	Area	820263	832137	27.0	113.9	0	15.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_306	Area	820293	832247	24.3	115.6	0	15	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_307	Area	820275	832371	71.7	23.9	0	15.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_4	P2_065	Area	820477	832385	34.5	151.2	0	15.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_4	P2_066	Area	820518	832531	29.3	202.4	0	15.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_4	P2_067	Area	820418	832142	31.7	249.1	0	13.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_4	P2_068	Area	820367	831942	35.2	206.8	0	14.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_092	Area	820385	831874	21.0	128.6	0	79.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_093	Area	820184	831382	34.7	324.4	0	19.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_094	Area	820142	831264	35.4	125.9	0	19.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_095	Area	820509	831966	41.7	35.6	0	86.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_096	Area	820291	831687	35.2	266.9	0	16.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_097	Area	820492	831821	24.1	117.7	0	16	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_098	Area	820472	831694	21.9	127.3	0	8.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_099	Area	820461	831658	29.9	37.9	0	10.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_100	Area	820203	831068	140.4	22.0	0	74.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_101	Area	820240	830932	167.3	25.6	0	74.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_102	Area	820134	831253	196.8	31.2	0	73.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_104	Area	819762	830429	26.4	26.5	0	51.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_105	Area	819773	830413	39.9	24.1	0	64.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_106	Area	819790	830375	43.3	35.6	0	50.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_107	Area	819663	830522	33.9	12.6	0	30	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_108	Area	819843	830775	62.2	298.0	0	30.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_109	Area	819986	831036	71.0	241.9	0	30.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_110	Area	819722	830450	52.3	25.0	0	32.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_111	Area	819668	830472	62.9	349.5	0	30	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_1	P2_103	Area	818697	832138	58.6	47.1	0	57.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_117	Area	820238	832810	101.9	40.9	0	11.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_118	Area	820219	832750	45.1	52.4	0	11.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_119	Area	820260	832742	33.7	24.4	0	11.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_120	Area	820450	832718	62.6	56.8	0	22.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_121	Area	820521	832725	43.1	23.2	0	22.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_122	Area	820328	832791	155.9	33.7	0	17.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_199	Area	820101	832754	88.0	51.2	0	87.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_200	Area	820050	832730	62.9	52.7	0	88.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_201	Area	820009	832592	117.9	159.6	0	89.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_202	Area	820024	832671	78.2	143.2	0	89.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_203	Area	820033	832462	116.7	42.2	0	15.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2b2_3	P2_204	Area	819916	832093	132.4	249.8	0	15.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1	

Location and Details of Worksites (Dust Sources associated with the Project)

Tier -2 Mitigated Scenario for ASR A30

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_1	P2_128	Area	819407	833133	31.2	16.7	0	43.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_129	Area	819384	833137	28.1	7.9	0	0.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_130	Area	819598	832944	39.1	100.1	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_131	Area	819606	833046	27.0	74.9	0	19.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_132	Area	819550	833024	26.1	9.2	0	3.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_133	Area	819573	833032	10.9	29.5	0	55.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_134	Area	819580	833067	24.4	6.8	0	62	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_135	Area	819567	833073	15.3	5.8	0	34.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_136	Area	819553	833078	15.6	6.0	0	20.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_137	Area	819637	833225	17.0	9.0	0	61.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_138	Area	819626	833237	16.0	6.9	0	48.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_139	Area	819615	833241	12.6	7.4	0	29.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_140	Area	819544	833248	14.8	47.6	0	80.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_141	Area	819505	833234	9.4	40.3	0	78.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_142	Area	819594	833246	21.9	7.9	0	15.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_143	Area	819451	833224	9.4	55.5	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_144	Area	819378	833210	7.5	73.7	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_145	Area	819332	833199	5.4	47.6	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_146	Area	819286	833191	5.4	46.8	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_147	Area	819121	833150	6.9	39.4	0	71	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_148	Area	819244	833184	5.4	42.2	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_149	Area	819584	833264	21.7	44.3	0	65.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_150	Area	819158	833162	6.9	40.5	0	71	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_151	Area	819196	833176	7.0	48.3	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_152	Area	819629	833248	7.9	17.2	0	3.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_153	Area	819619	833280	22.5	35.9	0	50.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_154	Area	819633	833248	13.7	5.9	0	48	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_155	Area	819645	833244	5.9	16.1	0	71.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_156	Area	819649	833300	40.4	35.3	0	17.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_157	Area	819668	833327	27.7	78.5	0	13.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_158	Area	819658	833195	5.7	49.5	0	6.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_159	Area	819654	833249	19.7	46.4	0	17.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_160	Area	819701	833165	40.8	14.1	0	36.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_161	Area	819674	833213	50.6	6.7	0	67.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_162	Area	819671	833263	50.5	11.2	0	87.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_163	Area	819525	833085	29.1	5.1	0	13.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_164	Area	819512	833086	13.5	3.0	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_165	Area	819497	833088	14.6	4.2	0	13.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_166	Area	819473	833100	26.8	9.4	0	27.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_167	Area	819457	833118	24.0	10.2	0	47.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_168	Area	819444	833139	24.6	10.4	0	57.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_169	Area	819442	833165	26.1	10.5	0	85.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_170	Area	819442	833165	10.5	31.4	0	21	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_171	Area	819453	833194	7.2	42.2	0	51	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_172	Area	819486	833220	6.8	22.7	0	68.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_173	Area	819538	833223	25.9	5.3	0	15.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_174	Area	819508	833226	6.7	31.3	0	87	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_175	Area	819563	833216	17.9	5.3	0	15.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_176	Area	819579	833210	20.8	6.2	0	20.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_177	Area	819597	833201	29.0	8.5	0	26.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_178	Area	819623	833188	43.2	7.3	0	26.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_179	Area	819662	833169	38.2	6.3	0	26.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_180	Area	819696	833152	41.7	6.3	0	26.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_181	Area	819500	833097	5.5	12.8	0	88.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_182	Area	819513	833096	4.2	15.6	0	88.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_183	Area	819528	833096	4.5	37.7	0	88.														

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_2	P2_238	Area	821466	832764	15.8	138.3	0	67.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_239	Area	821593	832815	13.6	122.9	0	60.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_240	Area	821700	832876	15.2	94.0	0	61.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_241	Area	821773	832923	15.4	39.4	0	34.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_242	Area	821797	832960	16.2	105.3	0	49.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_243	Area	821876	833026	16.1	141.8	0	42.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_244	Area	821973	833130	16.8	72.1	0	42.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_245	Area	821924	833828	18.8	42.8	0	1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_246	Area	821926	833555	19.6	154.5	0	0	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_247	Area	821926	833709	14.7	118.5	0	1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_248	Area	821928	833478	17.6	76.6	0	0	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_249	Area	821928	833478	50.0	18.7	0	84.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_250	Area	821933	833428	43.0	19.5	0	71.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_251	Area	821946	833383	47.8	21.1	0	61.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_252	Area	821966	833325	16.5	27.2	0	12.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_253	Area	821942	833342	18.0	10.9	0	79.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_254	Area	821947	833295	14.3	41.0	0	33.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_255	Area	821944	833324	22.4	12.4	0	79.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_256	Area	821931	833270	13.2	30.1	0	34.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_257	Area	821928	833248	11.8	21.8	0	5.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_258	Area	821903	833225	7.9	39.9	0	46.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_259	Area	821949	833286	17.1	12.4	0	80.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N02	Area	821220	832694	23.5	9.2	0	62.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N03	Area	821283	832822	15.1	6.1	0	82.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N04	Area	821357	832840	16.8	4.3	0	71.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N05	Area	821598	833104	39.6	6.3	0	56.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N06	Area	821618	833072	46.6	6.5	0	43.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N07	Area	821652	833040	24.0	7.3	0	30.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N08	Area	821673	833028	19.7	7.0	0	2.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N09	Area	821690	833032	6.1	19.4	0	68.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N10	Area	821707	833039	6.0	31.7	0	53.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N11	Area	821732	833058	6.9	132.5	0	53.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N12	Area	821789	832908	13.3	7.2	0	33	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N13	Area	821990	833123	12.7	7.3	0	40.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N14	Area	822018	833201	22.6	10.4	0	39.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N15	Area	822025	833179	12.2	21.8	0	38.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N16	Area	821905	833695	21.3	13.5	0	1.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_3	P2_260	Area	819982	830888	87.9	61.9	0	30	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2c1_3	P2_261	Area	820013	830941	87.9	13.2	0	30	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_089	Area	819535	830599	159.9	205.3	0	30.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_090	Area	819506	830571	45.1	39.2	0	30.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_091	Area	819466	830508	22.6	73.8	0	30.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_112	Area	819744	833068	149.1	19.4	0	23.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_113	Area	819676	833099	74.7	14.0	0	18.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_114	Area	819726	833033	45.1	38.2	0	23.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_115	Area	819779	833041	33.8	10.2	0	23.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_116	Area	819775	833032	17.5	9.7	0	23.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_123	Area	820477	832790	109.3	63.3	0	10.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_124	Area	820368	832832	114.5	42.8	0	10.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_125	Area	820251	832879	123.7	18.9	0	11.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_020	Area	818698	832935	59.7	202.0	0	66	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_021	Area	818681	832864	75.9	101.9	0	66.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_022	Area	818775	832904	56.5	37.8	0	66	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_023	Area	818809	832919	22.2	43.2	0	66	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_024	Area	818681	832901	35.7	29.9	0	66	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_025	Area	818673	832824																		

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 3	P3a1_1	P3_001	Area	820207	831916	20.8	62.1	0	13	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_002	Area	820183	831880	35.1	41.0	0	14.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_003	Area	820213	831855	126.2	125.3	0	14.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_004	Area	819950	831843	212.9	64.2	0	16.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_005	Area	820047	831916	140.4	42.1	0	14.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_006	Area	820057	831956	156.1	62.1	0	14.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_007	Area	820024	831887	154.3	42.3	0	16.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_008	Area	819985	831899	40.6	20.0	0	16.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_009	Area	820013	831912	21.3	38.5	0	36.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_010	Area	820034	831937	21.6	85.2	0	12.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_011	Area	819921	831896	40.0	41.9	0	76.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_012	Area	820167	831830	37.2	51.5	0	15.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_013	Area	819756	831972	23.8	90.3	0	72.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_014	Area	819842	831998	15.0	62.9	0	74.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_015	Area	819903	832015	22.7	144.1	0	86	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_016	Area	820001	831982	58.6	39.8	0	83.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_017	Area	819897	831972	77.2	105.9	0	84.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_018	Area	819693	831717	47.5	172.1	0	10.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_019	Area	819713	831967	97.3	42.4	0	80.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_020	Area	819739	831709	56.9	151.8	0	10.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_021	Area	819755	831933	123.9	148.1	0	73.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_T2_002 (A30)	Area	819766	831590	50.0	50.0	0	74.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_T2_001 (A30)	Area	819793	831481	50.0	50.0	0	79.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_053	Area	819974	831295	22.6	46.7	0	4.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_054	Area	819971	831363	26.7	21.3	0	79.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_055	Area	819956	831387	32.2	20.9	0	62.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_056	Area	819924	831411	41.7	41.2	0	52.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_058	Area	819791	831273	148.6	63.4	0	29.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_059	Area	819822	831328	302.1	48.3	0	30.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_060	Area	819920	831200	23.7	65.7	0	29.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_061	Area	819941	831188	120.6	65.7	0	29.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_062	Area	819885	831347	95.7	37.1	0	30.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_063	Area	819980	831288	74.1	133.2	0	28.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_064	Area	819846	831370	44.3	63.9	0	30.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_065	Area	819903	831379	68.3	33.3	0	30.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_066	Area	820045	831252	80.5	112.4	0	28.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_067	Area	819986	831350	24.9	73.5	0	28.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_068	Area	819969	831387	32.7	37.9	0	28.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_101	Area	820018	830952	87.6	84.1	0	30	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_102	Area	820060	831025	83.4	61.0	0	30	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_103	Area	820090	831077	95.0	41.3	0	30	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_5	P3_104	Area	820112	831113	34.3	69.5	0	31	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_5	P3_105	Area	820141	831096	46.5	37.1	0	31	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_6	P3_070	Area	819660	831041	293.4	266.1	0	29.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_7	P3_071	Area	819628	831223	93.4	23.1	0	30.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_7	P3_072	Area	819527	831053	93.4	196.7	0	30.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_7	P3_073	Area	819477	831334	280.0	78.1	0	29.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_7	P3_074	Area	819607	831003	26.3	147.4	0	30.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_7	P3_075	Area	819682	831130	25.4	154.6	0	29.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P3a1_7	P3_076	Area	819453	831191	135.5	135.8	0															

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1_1	P4_224	Area	819859	833003	144.2	22.9	0	23.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_N01	Area	820149	832763	18.7	127.5	0	23.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_N02	Area	819992	832878	11.2	64.9	0	21.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_225	Area	819992	832946	42.0	21.0	0	18.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_226	Area	820032	832933	87.5	23.6	0	18.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_227	Area	820114	832905	100.6	30.4	0	15.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_228	Area	820210	832874	38.4	34.3	0	15.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_229	Area	820208	832852	26.5	21.8	0	15.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_230	Area	820203	832844	12.3	9.0	0	17.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_231	Area	820192	832815	4.7	31.2	0	21.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_232	Area	820175	832790	10.6	55.0	0	43.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_233	Area	820164	832767	9.2	26.1	0	24.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_1	P4_234	Area	820171	832794	5.9	31.1	0	42.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_054	Area	819407	832836	56.8	16.5	0	10.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_055	Area	819562	833010	15.7	36.1	0	59.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_056	Area	819574	832999	11.7	28.2	0	59.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_057	Area	819582	832990	36.3	10.2	0	71.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_058	Area	819109	832995	43.4	46.8	0	75.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_059	Area	819196	833015	13.1	15.6	0	72.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_060	Area	819211	833020	21.9	34.2	0	72.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_061	Area	819141	832872	41.3	16.8	0	73.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_063	Area	819369	832839	39.4	12.7	0	3.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_064	Area	819247	833121	70.1	70.8	0	85.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_065	Area	819317	833126	56.0	66.3	0	88.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_066	Area	819370	833096	63.7	32.2	0	45.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_067	Area	819385	832861	81.3	83.3	0	16.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_068	Area	819447	832991	110.6	36.5	0	16.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_069	Area	819385	833072	87.9	78.4	0	89.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_070	Area	819370	832852	39.9	89.3	0	4.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_071	Area	819361	832867	9.8	25.0	0	4.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_072	Area	819397	832941	48.8	44.2	0	0	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_073	Area	819445	832925	50.4	60.7	0	0	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_078	Area	819120	832953	36.6	26.3	0	75.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_079	Area	819129	832917	46.6	46.8	0	75.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_080	Area	819179	832910	18.1	22.3	0	75.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_2	P4_223	Area	819230	833048	21.4	28.1	0	72.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_3	P4_081	Area	819457	832819	84.8	34.4	0	16.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_3	P4_082	Area	819467	832852	81.6	129.8	0	16.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_083	Area	819547	832659	24.6	76.0	0	20.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_084	Area	819579	832675	32.7	27.0	0	20.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_085	Area	819571	832651	22.5	24.4	0	20.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_086	Area	819574	832730	62.0	53.8	0	18	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_087	Area	819448	832716	67.2	103.4	0	17.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_088	Area	819424	832710	22.7	116.4	0	16.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_089	Area	819359	832729	67.9	116.4	0	16.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_090	Area	819345	832752	20.3	94.2	0	16.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_4	P4_091	Area	819520	832586	73.5	76.5	0	12.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_095	Area	819195	832736	19.8	49.9	0	27.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_096	Area	819219	832777	21.2	67.6	0	59.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_097	Area	819081	832735	113.4	13.2	0	11.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_098	Area	819061	832752	26.0	27.0	0	48.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_099	Area	819123	832613	40.4	113.3	0	15.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_100	Area	819060	832767	36.8	51.2	0	11.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_101	Area	819092	832745	104.1	89.8	0	11	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_102	Area	819202	832811	69.1	18.0	0	10.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5																						

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1_8	P4_149	Area	819164	832561	64.5	39.3	0	46	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_151	Area	819057	832496	25.5	22.7	0	47.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_153	Area	819110	832440	43.4	20.2	0	47	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_222	Area	819208	832515	32.1	16.8	0	47.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_154	Area	819171	832378	87.8	122.2	0	48.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_156	Area	819247	832474	109.9	20.6	0	48.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_157	Area	818935	832327	57.9	98.1	0	34.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_158	Area	818983	832294	62.5	48.1	0	20.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_159	Area	819012	832335	38.0	40.7	0	20.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_160	Area	819051	832358	22.7	35.4	0	85.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_161	Area	819069	832337	27.8	14.3	0	42.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_162	Area	819094	832296	29.8	57.5	0	78.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_163	Area	819073	832269	26.3	24.3	0	3.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_164	Area	819132	832328	55.5	79.4	0	64.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_165	Area	819259	832305	74.0	52.9	0	34.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_166	Area	819305	832338	18.2	54.6	0	34.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_167	Area	818990	832194	68.7	81.3	0	50.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_168	Area	819062	832234	53.0	38.3	0	50.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_169	Area	819106	832241	24.1	11.9	0	50.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_170	Area	818922	832179	74.1	87.5	0	69.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_171	Area	818866	832133	54.8	70.8	0	62.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_173	Area	818831	832308	68.9	66.3	0	50.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_176	Area	818906	832273	91.7	33.9	0	27.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_177	Area	818867	832252	92.0	36.7	0	27.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_178	Area	818858	832230	45.0	23.7	0	27.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_150	Area	819013	832490	54.3	32.0	0	41.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_152	Area	818976	832501	45.9	146.8	0	21.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_180	Area	818884	832373	68.6	107.6	0	41.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_181	Area	818951	832457	51.9	37.3	0	41.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_182	Area	818969	832491	60.8	28.5	0	41.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_183	Area	818854	832628	62.5	25.5	0	64.5	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_184	Area	818970	832542	21.1	111.7	0	21.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_185	Area	818938	832462	21.1	85.6	0	21.9	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_186	Area	818888	832575	16.2	11.9	0	44.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_187	Area	818756	832538	75.7	14.0	0	48	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_188	Area	818775	832538	62.7	20.9	0	51.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_189	Area	818850	832414	52.2	99.1	0	41.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_190	Area	818806	832483	78.5	77.1	0	51.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_191	Area	818806	832564	63.8	72.7	0	47.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_192	Area	818864	832535	71.2	53.3	0	51.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_193	Area	818916	832475	24.4	75.6	0	21.3	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_194	Area	818952	832543	16.1	88.7	0	22.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_13	P4_196	Area	818732	832420	150.9	68.9	0	50.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_093	Area	818859	832853	78.2	13.9	0	68.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_094	Area	818839	832867	32.9	14.2	0	27.7	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_199	Area	818678	832779	39.0	85.6	0	85.8	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_200	Area	818677	832701	23.1	43.9	0	5.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_206	Area	818737	832459	26.7	49.8	0	50.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_208	Area	818612	832552	72.1	70.2	0	44.2	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_209	Area	818814	832723	46.8	54.4	0	66.4	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_210	Area	818795	832807	84.4	39.2	0	67	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_211	Area	818764	832789	31.8	35.3	0	67	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_212	Area	818824	832841	125.6	37.5	0	67.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_213	Area	818828	832855	11.4	28.2	0	67.1	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124			0.00000194	0700 - 1900	
P4a1_14	P4_214	Area	818769	832661	35.6	42.9	0	68.6	0.00001723			0.00002695	0.00008149			0.00001275	0.00000124					

Tier -2 Mitigated Scenario for ASR A30

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P4b1_1	P4_040	Area	818644	832924	8.9	23.0	0	27	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_041	Area	818654	832945	9.6	15.6	0	40.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_042	Area	818664	832956	9.3	22.9	0	49.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N03	Area	818321	832579	7.0	65.2	0	16.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N04	Area	818340	832641	8.2	33.5	0	4.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N05	Area	818338	832701	28.0	8.4	0	81.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N06	Area	818326	832728	32.8	8.4	0	67.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N07	Area	818313	832748	25.6	8.0	0	55.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N08	Area	818294	832766	27.7	8.1	0	44.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N09	Area	818202	832837	115.8	14.4	0	37.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N10	Area	818144	832924	52.4	6.0	0	42.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N11	Area	818182	832888	15.4	7.3	0	30.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N12	Area	818195	832881	33.6	6.1	0	40.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N13	Area	818220	832860	19.2	5.7	0	38.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N14	Area	818235	832848	25.0	6.1	0	28.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N15	Area	818258	832835	77.3	6.1	0	19.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N16	Area	818331	832809	25.4	6.2	0	9.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N17	Area	818356	832812	6.6	30.0	0	86.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4b1_1	P4_N18	Area	818330	832766	68.1	13.4	0	23.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 1	P1a1_1	P1_028	Area	820334	832380	21.4	60.8	0	14.2	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a1_1	P1_029	Area	820204	832413	135.0	55.4	0	14.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a1_1	P1_030	Area	820217	832467	127.0	25.1	0	14.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a1_1	P1_033	Area	820221	832491	124.5	36.7	0	14.1	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_004	Area	820636	832992	33.8	119.8	0	13.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_005	Area	820612	832891	33.0	103.8	0	13.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_006	Area	820593	832813	30.9	80.4	0	13.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_007	Area	820570	832727	30.6	88.8	0	14.9	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_008	Area	820334	832829	153.5	27.3	0	22.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_010	Area	820475	832769	102.1	32.0	0	22.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_011	Area	820224	832810	19.1	43.7	0	12.2	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_012	Area	820183	832770	31.9	59.1	0	34	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_013	Area	820183	832763	94.0	32.0	0	90	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_014	Area	820245	832846	100.2	32.3	0	9.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_015	Area	820596	832742	23.4	122.8	0	87.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_016	Area	820718	832746	18.6	96.0	0	74.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_017	Area	820809	832752	63.0	19.7	0	3	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_018	Area	820869	832749	128.8	19.7	0	12.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_019	Area	820994	832723	19.8	106.7	0	1.8	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_020	Area	820266	832735	55.7	5.9	0	12.1	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_021	Area	820320	832723	54.0	6.4	0	15.8	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_022	Area	820218	832745	49.3	5.9	0	11.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_023	Area	820372	832708	56.9	6.0	0	16.2	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_024	Area	820185	832669	117.7	35.8	0	84.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_025	Area	820195	832489	29.5	66.6	0	0.3	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_026	Area	820172	832419	32.6	81.1	0	14.1	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_041	Area	820202	832832	19.8	26.4	0	53.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_N01	Area	820771	832726	11.4	23.4	0	55.3	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_N02	Area	820774	832746	13.4	19.8	0	75.3	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_N03	Area	821000	832704	6.0	18.5	0	0.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_N04	Area	821004	832829	7.8	48.9	0	5.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_N05	Area	820655	832761	29.9	6.5	0	10.1	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1a2_1	P1_N06	Area	820680	832756	15.5	7.3	0	40.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1b1_1	P1_001	Area	820352	832661	39.9	50.9	0	15.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1b1_1	P1_002	Area	820200	832659	97.6	87.5	0	11.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1b1_1	P1_003	Area	820290	832641	54.3	87.1	0	15.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1b1_1	P1_034	Area	820210	832561	107.0	96.5	0	14.3	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1b1_1	P1_040	Area	820225	832529	112.5	27.5	0	14.1	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1b2_1	P1_027	Area	820052	832345	46.4	34.1	0	8.8	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P1b2_1	P1_031	Area	820077	832387	32.6	41.8	0	14.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
P1b2_1	P1_032	Area	820034	832398	44.3	52.9	0	14.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900	
P1b2_1	P1_037	Area	819514	832557	79.2	33.8	0	15.9	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900	
P1b3_1	P1_035	Area	820031	832452	31.6	12.8	0	10.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900	
P1b3_1	P1_036	Area	820059	832448	87.2	12.4	0	25.3	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900	
P1b3_1	P1_038	Area	819503	832547	62.1	10.8	0	13.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900	
P1b3_1	P1_039	Area	819562	832532	34.4	11.5	0	21.5	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900	
P1b3_1	P1_N07	Area	819924	832457	109.9	7.3	0	1.9	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900	
Phase 2	P2a1_1	P2_001	Area	818587	832574	36.8	70.0	0	41.8	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P2a1_1	P2_002	Area	818371	832546	55.3	56.6	0	83.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P2a1_1	P2_003	Area	818418	832542	47.7	145.4	0	71.3	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P2a1_1	P2_004	Area	818546	832584	43.3	73.8	0	58.7	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P2a1_1	P2_005	Area	818309	832410	54.5	142.5	0	18	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P2a1_1	P2_006	Area	818281	832327	81.7	87.6	0	18.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P2a1_1	P2_007	Area	818465	832609	37.9	69.3	0	66.4	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900
	P2a1_1	P2_008	Area	818387	832630	63.1	99.4	0	85.8	0.00001723		0.00002695		0.00008149		0.00001275		0.00001275		0.00000194		0700 - 1900</

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2b1_3	P2_058	Area	819750	832000	36.2	117.9	0	71.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_059	Area	819963	832054	35.4	81.9	0	88.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_060	Area	820034	832022	192.4	38.1	0	13	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_061	Area	820221	831976	150.8	34.1	0	13	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_062	Area	819862	832037	34.5	102.3	0	80.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_063	Area	819895	832116	31.9	17.2	0	87.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_064	Area	819898	832083	38.2	16.0	0	82.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_083	Area	820143	832427	29.7	80.7	0	15	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_084	Area	820167	832498	27.6	58.5	0	1.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_085	Area	820156	832665	114.0	29.3	0	82.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_086	Area	820154	832762	96.8	29.3	0	88.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_087	Area	820090	832232	59.7	202.0	0	15	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_088	Area	820043	832056	50.0	182.2	0	15	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_302	Area	820195	832393	82.9	22.6	0	15	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_303	Area	820345	832355	121.6	21.0	0	15.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_304	Area	820229	832009	31.5	131.9	0	15.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_305	Area	820263	832137	27.0	113.9	0	15.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_306	Area	820293	832247	24.3	115.6	0	15	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_3	P2_307	Area	820275	832371	71.7	23.9	0	15.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_4	P2_065	Area	820477	832385	34.5	151.2	0	15.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_4	P2_066	Area	820518	832531	29.3	202.4	0	15.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_4	P2_067	Area	820418	832142	31.7	249.1	0	13.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_4	P2_068	Area	820367	831942	35.2	206.8	0	14.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_092	Area	820385	831874	21.0	128.6	0	79.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_093	Area	820184	831382	34.7	324.4	0	19.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_094	Area	820142	831264	35.4	125.9	0	19.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_095	Area	820509	831966	41.7	35.6	0	86.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_096	Area	820291	831687	35.2	266.9	0	16.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_097	Area	820492	831821	24.1	117.7	0	16	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_098	Area	820472	831694	21.9	127.3	0	8.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_099	Area	820461	831658	29.9	37.9	0	10.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_100	Area	820203	831068	140.4	22.0	0	74.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_101	Area	820240	830932	167.3	25.6	0	74.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_5	P2_102	Area	820134	831253	196.8	31.2	0	73.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_6	P2_104	Area	819762	830429	26.4	26.5	0	51.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_6	P2_105	Area	819773	830413	39.9	24.1	0	64.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_6	P2_106	Area	819790	830375	43.3	35.6	0	50.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_6	P2_107	Area	819663	830522	33.9	12.6	0	30	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_6	P2_108	Area	819843	830775	62.2	298.0	0	30.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_6	P2_109	Area	819986	831036	71.0	241.9	0	30.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_6	P2_110	Area	819722	830450	52.3	25.0	0	32.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b1_6	P2_111	Area	819668	830472	62.9	349.5	0	30	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_1	P2_103	Area	818697	832138	58.6	47.1	0	57.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_117	Area	820238	832810	101.9	40.9	0	11.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_118	Area	820219	832750	45.1	52.4	0	11.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_119	Area	820260	832742	33.7	24.4	0	11.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_120	Area	820450	832718	62.6	56.8	0	22.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_121	Area	820521	832725	43.1	23.2	0	22.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_122	Area	820328	832791	155.9	33.7	0	17.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_199	Area	820101	832754	88.0	51.2	0	87.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_200	Area	820050	832730	62.9	52.7	0	88.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_201	Area	820009	832592	117.9	159.6	0	89.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_202	Area	820024	832671	78.2	143.2	0	89.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P2b2_2	P2_203	Area	820033	832462	116.7	42.2	0	15.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 19	

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_1	P2_128	Area	819407	833133	31.2	16.7	0	43.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_129	Area	819384	833137	28.1	7.9	0	0.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_130	Area	819598	832944	39.1	100.1	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_131	Area	819606	833046	27.0	74.9	0	19.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_132	Area	819550	833024	26.1	9.2	0	3.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_133	Area	819573	833032	10.9	29.5	0	55.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_134	Area	819580	833067	24.4	6.8	0	62	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_135	Area	819567	833073	15.3	5.8	0	34.4	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_136	Area	819553	833078	15.6	6.0	0	20.4	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_137	Area	819637	833225	17.0	9.0	0	61.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_138	Area	819626	833237	16.0	6.9	0	48.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_139	Area	819615	833241	12.6	7.4	0	29.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_140	Area	819544	833248	14.8	47.6	0	80.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_141	Area	819505	833234	9.4	40.3	0	78.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_142	Area	819594	833246	21.9	7.9	0	15.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_143	Area	819451	833224	9.4	55.5	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_144	Area	819378	833210	7.5	73.7	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_145	Area	819332	833199	5.4	47.6	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_146	Area	819286	833191	5.4	46.8	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_147	Area	819121	833150	6.9	39.4	0	71	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_148	Area	819244	833184	5.4	42.2	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_149	Area	819584	833264	21.7	44.3	0	65.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_150	Area	819158	833162	6.9	40.5	0	71	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_151	Area	819196	833176	7.0	48.3	0	80	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_152	Area	819629	833248	7.9	17.2	0	3.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_153	Area	819619	833280	22.5	35.9	0	50.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_154	Area	819633	833248	13.7	5.9	0	48	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_155	Area	819645	833244	5.9	16.1	0	71.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_156	Area	819649	833300	40.4	35.3	0	17.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_157	Area	819668	833327	27.7	78.5	0	13.4	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_158	Area	819658	833195	5.7	49.5	0	6.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_159	Area	819654	833249	19.7	46.4	0	17.4	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_160	Area	819701	833165	40.8	14.1	0	36.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_161	Area	819674	833213	50.6	6.7	0	67.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_162	Area	819671	833263	50.5	11.2	0	87.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_163	Area	819525	833085	29.1	5.1	0	13.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_164	Area	819512	833086	13.5	3.0	0	0.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_165	Area	819497	833088	14.6	4.2	0	13.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_166	Area	819473	833100	26.8	9.4	0	27.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_167	Area	819457	833118	24.0	10.2	0	47.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_168	Area	819444	833139	24.6	10.4	0	57.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_169	Area	819442	833165	26.1	10.5	0	85.1	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_170	Area	819442	833165	10.5	31.4	0	21	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_171	Area	819453	833194	7.2	42.2	0	51	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_172	Area	819486	833220	6.8	22.7	0	68.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_173	Area	819538	833223	25.9	5.3	0	15.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_174	Area	819508	833226	6.7	31.3	0	87	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_175	Area	819563	833216	17.9	5.3	0	15.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_176	Area	819579	833210	20.8	6.2	0	20.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_177	Area	819597	833201	29.0	8.5	0	26.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_178	Area	819623	833188	43.2	7.3	0	26.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_179	Area	819662	833169	38.2	6.3	0	26.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_180	Area	819696	833152	41.7	6.3	0	26.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_181	Area	819500	833097	5.5	12.8	0	88.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_182	Area	819513	833096	4.2	15.6	0	88.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900	
P2c1_1	P2_183	Area	819528	833096	4.5	37.7	0	88.9	0.00001723			0.00002695	0.00008									

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_2	P2_238	Area	821466	832764	15.8	138.3	0	67.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_239	Area	821593	832815	13.6	122.9	0	60.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_240	Area	821700	832876	15.2	94.0	0	61.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_241	Area	821773	832923	15.4	39.4	0	34.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_242	Area	821797	832960	16.2	105.3	0	49.8	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_243	Area	821876	833026	16.1	141.8	0	42.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_244	Area	821973	833130	16.8	72.1	0	42.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_245	Area	821924	833828	18.8	42.8	0	1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_246	Area	821926	833555	19.6	154.5	0	0	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_247	Area	821926	833709	14.7	118.5	0	1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_248	Area	821928	833478	17.6	76.6	0	0	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_249	Area	821928	833478	50.0	18.7	0	84.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_250	Area	821933	833428	43.0	19.5	0	71.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_251	Area	821946	833383	47.8	21.1	0	61.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_252	Area	821966	833325	16.5	27.2	0	12.8	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_253	Area	821942	833342	18.0	10.9	0	79.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_254	Area	821947	833295	14.3	41.0	0	33.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_255	Area	821944	833324	22.4	12.4	0	79.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_256	Area	821931	833270	13.2	30.1	0	34.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_257	Area	821928	833248	11.8	21.8	0	5.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_258	Area	821903	833225	7.9	39.9	0	46.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_259	Area	821949	833286	17.1	12.4	0	80.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N02	Area	821220	832694	23.5	9.2	0	62.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N03	Area	821283	832822	15.1	6.1	0	82.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N04	Area	821357	832840	16.8	4.3	0	71.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N05	Area	821598	833104	39.6	6.3	0	56.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N06	Area	821618	833072	46.6	6.5	0	43.8	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N07	Area	821652	833040	24.0	7.3	0	30.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N08	Area	821673	833028	19.7	7.0	0	2.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N09	Area	821690	833032	6.1	19.4	0	68.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N10	Area	821707	833039	6.0	31.7	0	53.8	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N11	Area	821732	833058	6.9	132.5	0	53.8	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N12	Area	821789	832908	13.3	7.2	0	33	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N13	Area	821990	833123	12.7	7.3	0	40.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N14	Area	822018	833201	22.6	10.4	0	39.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N15	Area	822025	833179	12.2	21.8	0	38.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_2	P2_N16	Area	821905	833695	21.3	13.5	0	1.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_3	P2_260	Area	819982	830888	87.9	61.9	0	30	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2c1_3	P2_261	Area	820013	830941	87.9	13.2	0	30	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_1	P2_089	Area	819535	830599	159.9	205.3	0	30.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_1	P2_090	Area	819506	830571	45.1	39.2	0	30.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_1	P2_091	Area	819466	830508	22.6	73.8	0	30.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_2	P2_112	Area	819744	833068	149.1	19.4	0	23.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_2	P2_113	Area	819676	833099	74.7	14.0	0	18.4	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_2	P2_114	Area	819726	833033	45.1	38.2	0	23.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_2	P2_115	Area	819779	833041	33.8	10.2	0	23.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_2	P2_116	Area	819775	833032	17.5	9.7	0	23.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_3	P2_123	Area	820477	832790	109.3	63.3	0	10.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_3	P2_124	Area	820368	832832	114.5	42.8	0	10.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2d1_3	P2_125	Area	820251	832879	123.7	18.9	0	11.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2e1_1	P2_020	Area	818698	832935	59.7	202.0	0	66	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2e1_1	P2_021	Area	818681	832864	75.9	101.9	0	66.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2e1_1	P2_022	Area	818775	832904	56.5	37.8	0	66	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P2e1_1	P2_023	Area	818809	832919																		

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 3	P3a1_1	P3_001	Area	820207	831916	20.8	62.1	0	13	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_002	Area	820183	831880	35.1	41.0	0	14.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_003	Area	820213	831855	126.2	125.3	0	14.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_004	Area	819950	831843	212.9	64.2	0	16.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_005	Area	820047	831916	140.4	42.1	0	14.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_006	Area	820057	831956	156.1	62.1	0	14.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_007	Area	820024	831887	154.3	42.3	0	16.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_008	Area	819985	831899	40.6	20.0	0	16.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_009	Area	820013	831912	21.3	38.5	0	36.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_010	Area	820034	831937	21.6	85.2	0	12.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_011	Area	819921	831896	40.0	41.9	0	76.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_1	P3_012	Area	820167	831830	37.2	51.5	0	15.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_013	Area	819756	831972	23.8	90.3	0	72.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_014	Area	819842	831998	15.0	62.9	0	74.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_015	Area	819903	832015	22.7	144.1	0	86	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_016	Area	820001	831982	58.6	39.8	0	83.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_017	Area	819897	831972	77.2	105.9	0	84.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_018	Area	819693	831717	47.5	172.1	0	10.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_019	Area	819713	831967	97.3	42.4	0	80.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_020	Area	819739	831709	56.9	151.8	0	10.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_021	Area	819755	831933	123.9	148.1	0	73.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_2	P3_022	Area	819657	831544	60.6	48.5	0	87.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_023	Area	819661	831875	17.8	79.8	0	45.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_024	Area	819595	831811	14.0	55.5	0	36.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_025	Area	819779	831683	73.9	26.3	0	47	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_026	Area	819821	831620	48.4	45.4	0	46.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_027	Area	819704	831532	62.2	157.5	0	11.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_028	Area	819770	831548	67.1	67.8	0	9.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_029	Area	819781	831615	44.5	37.7	0	9.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_030	Area	819688	831694	103.1	23.4	0	10.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_031	Area	819513	831718	178.2	82.8	0	9.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_032	Area	819528	831679	153.4	35.6	0	9.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_033	Area	819568	831792	56.4	21.3	0	9.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_034	Area	819564	831537	91.5	136.2	0	11.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_035	Area	819549	831518	50.2	104.2	0	75.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_036	Area	819628	831856	18.4	41.4	0	57	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_037	Area	819624	831783	80.7	43.0	0	10	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_038	Area	819645	831823	66.8	23.0	0	10	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_039	Area	819689	831839	26.4	52.6	0	10	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_040	Area	819672	831841	17.1	24.4	0	10	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_3	P3_041	Area	819657	831544	46.8	154.8	0	11.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_042	Area	819666	831480	68.1	47.8	0	67.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_043	Area	819700	831414	68.4	48.1	0	43.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_044	Area	819764	831484	95.8	159.5	0	80.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_045	Area	819728	831478	50.1	36.4	0	80.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_046	Area	819630	831336	147.8	92.7	0	29.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_047	Area	819586	831361	51.0	118.9	0	30	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_048	Area	819809	831395	44.6	25.5	0	34.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_049	Area	819754	831368	79.2	47.7	0	30.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_050	Area	819758	831266	23.5	91.4	0	30.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_051	Area	819515	831401	81.3	94.9	0	29.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_4	P3_052	Area	819581	831475	42.1	88.1	0	75.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_5	P3_053	Area	819974	831295	22.6	46.7	0	4.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
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AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P3a1_10	P3_T2_002 (A34)	Area	819927	830723	50.0	50.0	0	31.1	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
Phase 4	P4a1_1	P4_003	Area	819598	832778	52.6	28.7	0	17.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_004	Area	819740	832941	24.6	18.0	0	15.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_020	Area	819720	832971	25.1	47.8	0	26.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_021	Area	819747	833015	24.2	74.0	0	72.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_022	Area	819814	833012	51.2	21.3	0	10	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_023	Area	819635	832980	85.9	15.6	0	19.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_024	Area	819632	832802	27.2	118.5	0	35.1	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_026	Area	819698	832892	26.5	82.9	0	15.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_027	Area	819617	832868	60.0	56.1	0	19.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_028	Area	819600	832808	42.9	62.4	0	19.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_029	Area	819622	832926	82.8	54.7	0	19.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_043	Area	819640	832994	70.3	110.6	0	19.1	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_044	Area	819627	833030	23.5	82.8	0	20.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_045	Area	819706	832971	20.0	66.8	0	19.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_224	Area	819859	833003	144.2	22.9	0	23.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_225	Area	819992	832946	42.0	21.0	0	18.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_226	Area	820032	832933	87.5	23.6	0	18.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_227	Area	820114	832905	100.6	30.4	0	15.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_228	Area	820210	832874	38.4	34.3	0	15.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_229	Area	820208	832852	26.5	21.8	0	15.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_230	Area	820203	832844	12.3	9.0	0	17.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_231	Area	820192	832815	4.7	31.2	0	21.4	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_232	Area	820175	832790	10.6	55.0	0	43.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_233	Area	820164	832767	9.2	26.1	0	24.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_234	Area	820171	832794	5.9	31.1	0	42.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_N01	Area	820149	832763	18.7	127.5	0	23.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_1	P4_N02	Area	819992	832878	11.2	64.9	0	21.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_054	Area	819407	832836	56.8	16.5	0	10.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_055	Area	819562	833010	15.7	36.1	0	59.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_056	Area	819574	832999	11.7	28.2	0	59.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_057	Area	819582	832990	36.3	10.2	0	71.6	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_058	Area	819109	832995	43.4	46.8	0	75.5	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_059	Area	819196	833015	13.1	15.6	0	72.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_060	Area	819211	833020	21.9	34.2	0	72.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_061	Area	819141	832872	41.3	16.8	0	73.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_063	Area	819369	832839	39.4	12.7	0	3.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_064	Area	819247	833121	70.1	70.8	0	85.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_065	Area	819317	833126	56.0	66.3	0	88.3	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_066	Area	819370	833096	63.7	32.2	0	45.9	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_067	Area	819385	832861	81.3	83.3	0	16.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_068	Area	819447	832991	110.6	36.5	0	16.8	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_069	Area	819385	833072	87.9	78.4	0	89.1	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_070	Area	819370	832852	39.9	89.3	0	4.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_071	Area	819361	832867	9.8	25.0	0	4.7	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_072	Area	819397	832941	48.8	44.2	0	0	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_073	Area	819445	832925	50.4	60.7	0	0	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_078	Area	819120	832953	36.6	26.3	0	75.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_079	Area	819129	832917	46.6	46.8	0	75.2	0.00001723			0.00002695	0.00008149			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_2	P4_080	Area	819179	832910	18.1	22.3	0	75.2	0.00001723			0.00002695	0.00008149								

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1_6	P4_135	Area	819297	832573	18.6	32.2	0	6.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_6	P4_136	Area	819315	832563	20.1	31.1	0	6.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_6	P4_137	Area	819336	832572	26.0	14.9	0	6.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_138	Area	819347	832542	114.3	13.0	0	8.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_140	Area	819280	832466	82.3	81.1	0	47.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_141	Area	819395	832548	67.0	176.5	0	17.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_142	Area	819381	832551	13.7	27.1	0	18.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_143	Area	819346	832514	72.0	30.8	0	47.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_144	Area	819380	832522	24.3	24.8	0	46.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_145	Area	819397	832504	43.5	49.4	0	47	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_220	Area	819247	832513	26.4	54.7	0	48.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_7	P4_221	Area	819240	832534	20.7	26.4	0	48.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_8	P4_146	Area	819226	832523	52.2	21.7	0	69.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_8	P4_147	Area	819221	832561	38.3	23.3	0	83.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_8	P4_148	Area	819074	832511	141.5	102.2	0	47.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_8	P4_149	Area	819164	832561	64.5	39.3	0	46	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_8	P4_151	Area	819057	832496	25.5	22.7	0	47.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_8	P4_153	Area	819110	832440	43.4	20.2	0	47	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_8	P4_222	Area	819208	832515	32.1	16.8	0	47.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_154	Area	819171	832378	87.8	122.2	0	48.8	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_156	Area	819247	832474	109.9	20.6	0	48.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_157	Area	818935	832327	57.9	98.1	0	34.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_158	Area	818983	832294	62.5	48.1	0	20.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_159	Area	819012	832335	38.0	40.7	0	20.1	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_160	Area	819051	832358	22.7	35.4	0	85.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_161	Area	819069	832337	27.8	14.3	0	42.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_162	Area	819094	832296	29.8	57.5	0	78.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_163	Area	819073	832269	26.3	24.3	0	3.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_9	P4_164	Area	819132	832328	55.5	79.4	0	64.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_10	P4_165	Area	819259	832305	74.0	52.9	0	34.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_10	P4_166	Area	819305	832338	18.2	54.6	0	34.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_10	P4_167	Area	818990	832194	68.7	81.3	0	50.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_10	P4_168	Area	819062	832234	53.0	38.3	0	50.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_10	P4_169	Area	819106	832241	24.1	11.9	0	50.3	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_10	P4_170	Area	818922	832179	74.1	87.5	0	69.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_10	P4_171	Area	818866	832133	54.8	70.8	0	62.8	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_11	P4_173	Area	818831	832308	68.9	66.3	0	50.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_11	P4_176	Area	818906	832273	91.7	33.9	0	27.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_11	P4_177	Area	818867	832252	92.0	36.7	0	27.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_11	P4_178	Area	818858	832230	45.0	23.7	0	27.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_150	Area	819013	832490	54.3	32.0	0	41.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_152	Area	818976	832501	45.9	146.8	0	21.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_180	Area	818884	832373	68.6	107.6	0	41.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_181	Area	818951	832457	51.9	37.3	0	41.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_182	Area	818969	832491	60.8	28.5	0	41.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_183	Area	818854	832628	62.5	25.5	0	64.5	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_184	Area	818970	832542	21.1	111.7	0	21.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_185	Area	818938	832462	21.1	85.6	0	21.9	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_186	Area	818888	832575	16.2	11.9	0	44.2	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_187	Area	818756	832538	75.7	14.0	0	48	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_188	Area	818775	832538	62.7	20.9	0	51.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_189	Area	818850	832414	52.2	99.1	0	41.7	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900
P4a1_12	P4_190	Area	818806	832483	78.5	77.1	0	51.6	0.00001723				0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 -

Location and Details of Worksites (Dust Sources associated with the Project)

Tier -2 Mitigated Scenario for ASR A34

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4b1_1	P4_016	Area	818524	832701	43.2	6.2	0	19.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_017	Area	818490	832714	34.3	16.2	0	21.8	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_018	Area	818386	832767	21.3	10.3	0	59.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_019	Area	818386	832767	12.0	41.3	0	0.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_025	Area	818581	832690	19.2	26.2	0	78.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_030	Area	818585	832645	53.9	71.0	0	23.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_031	Area	818425	832701	79.0	18.1	0	32.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_032	Area	818492	832659	27.3	16.2	0	19.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_033	Area	818514	832627	52.6	41.1	0	4.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_034	Area	818473	832644	44.7	16.2	0	23.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_035	Area	818413	832682	69.9	16.0	0	32.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_036	Area	818567	832638	18.1	37.7	0	4.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_037	Area	818394	832741	99.6	21.9	0	21.3	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_038	Area	818617	832735	21.0	39.8	0	10.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_039	Area	818636	832904	9.0	21.2	0	19.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_040	Area	818644	832924	8.9	23.0	0	27	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_041	Area	818654	832945	9.6	15.6	0	40.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_042	Area	818664	832956	9.3	22.9	0	49.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N03	Area	818321	832579	7.0	65.2	0	16.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N04	Area	818340	832641	8.2	33.5	0	4.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N05	Area	818338	832701	28.0	8.4	0	81.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N06	Area	818326	832728	32.8	8.4	0	67.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N07	Area	818313	832748	25.6	8.0	0	55.2	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N08	Area	818294	832766	27.7	8.1	0	44.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N09	Area	818202	832837	115.8	14.4	0	37.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N10	Area	818144	832924	52.4	6.0	0	42.7	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N11	Area	818182	832888	15.4	7.3	0	30.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N12	Area	818195	832881	33.6	6.1	0	40.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N13	Area	818220	832860	19.2	5.7	0	38.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N14	Area	818235	832848	25.0	6.1	0	28.5	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N15	Area	818258	832835	77.3	6.1	0	19.6	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N16	Area	818331	832809	25.4	6.2	0	9.4	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N17	Area	818356	832812	6.6	30.0	0	86.1	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	
P4b1_1	P4_N18	Area	818330	832766	68.1	13.4	0	23.9	0.00001723			0.000002695	0.000008149			0.000001275	0.00000124			0.000000194	0700 - 1900	

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour			
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion					
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours				
Phase 1	P1a1_1	P1_028	Area	820334	832380	21.4	60.8	0	14.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a1_1	P1_029	Area	820204	832413	135.0	55.4	0	14.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a1_1	P1_030	Area	820217	832467	127.0	25.1	0	14.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a1_1	P1_033	Area	820221	832491	124.5	36.7	0	14.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_004	Area	820636	832992	33.8	119.8	0	13.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_005	Area	820612	832891	33.0	103.8	0	13.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_006	Area	820593	832813	30.9	80.4	0	13.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_007	Area	820570	832727	30.6	88.8	0	14.9	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_008	Area	820334	832829	153.5	27.3	0	22.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_010	Area	820475	832769	102.1	32.0	0	22.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_011	Area	820224	832810	19.1	43.7	0	12.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_012	Area	820183	832770	31.9	59.1	0	34.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_013	Area	820183	832763	94.0	32.0	0	90.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_014	Area	820245	832846	100.2	32.3	0	9.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_015	Area	820596	832742	23.4	122.8	0	87.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_016	Area	820718	832746	18.6	96.0	0	74.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_017	Area	820809	832752	63.0	19.7	0	3.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_018	Area	820869	832749	128.8	19.7	0	12.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_019	Area	820994	832723	19.8	106.7	0	1.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_020	Area	820266	832735	55.7	5.9	0	12.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_021	Area	820320	832723	54.0	6.4	0	15.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_022	Area	820218	832745	49.3	5.9	0	11.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_023	Area	820372	832708	56.9	6.0	0	16.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_024	Area	820185	832669	117.7	35.8	0	84.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_025	Area	820195	832489	29.5	66.6	0	0.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_026	Area	820172	832419	32.6	81.1	0	14.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_041	Area	820202	832832	19.8	26.4	0	53.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N01	Area	820771	832726	11.4	23.4	0	55.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N02	Area	820774	832746	13.4	19.8	0	75.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N03	Area	821000	832704	6.0	18.5	0	0.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N04	Area	821004	832829	7.8	48.9	0	5.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N05	Area	820655	832761	29.9	6.5	0	10.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1a2_1	P1_N06	Area	820680	832756	15.5	7.3	0	40.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_001	Area	820352	832661	39.9	50.9	0	15.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_002	Area	820200	832659	97.6	87.5	0	11.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_003	Area	820290	832641	54.3	87.1	0	15.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_034	Area	820210	832561	107.0	96.5	0	14.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b1_1	P1_040	Area	820225	832529	112.5	27.5	0	14.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b2_1	P1_027	Area	820052	832345	46.4	34.1	0	8.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P1b2_1	P1_031	Area	820077	832387	32.6	41.8	0	14.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
P1b2_1	P1_032	Area	820034	832398	44.3	52.9	0	14.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b2_1	P1_037	Area	819514	832557	79.2	33.8	0	15.9	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_035	Area	820031	832452	31.6	12.8	0	10.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_036	Area	820059	832448	87.2	12.4	0	25.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_038	Area	819503	832547	62.1	10.8	0	13.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_039	Area	819562	832532	34.4	11.5	0	21.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900	
P1b3_1	P1_N07	Area	819924	832457	109.9	7.3	0	1.9	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900	
Phase 2	P2a1_1	P2_001	Area	818587	832574	36.8	70.0	0	41.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P2a1_1	P2_002	Area	818371	832546	55.3	56.6	0	83.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P2a1_1	P2_003	Area	818418	832542	47.7	145.4	0	71.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P2a1_1	P2_004	Area	818546	832584	43.3	73.8	0	58.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.000000194	0700 - 1900
	P2a1_1	P2_005	Area	818309	832410	54.5	142.5	0	18.0																

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour			
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion					
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours				
P2b1_3	P2_059	Area	819963	832054	35.4	81.9	0	88.6	0.00001723				0.00002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_060	Area	820034	832022	192.4	38.1	0	13.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_061	Area	820221	831976	150.8	34.1	0	13.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_062	Area	819862	832037	34.5	102.3	0	80.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_063	Area	819895	832116	31.9	17.2	0	87.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_064	Area	819898	832083	38.2	16.0	0	82.9	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_083	Area	820143	832427	29.7	80.7	0	15.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_084	Area	820167	832498	27.6	58.5	0	1.9	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_085	Area	820156	832665	114.0	29.3	0	82.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_086	Area	820154	832762	96.8	29.3	0	88.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_087	Area	820090	832323	59.7	202.0	0	15.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_088	Area	820043	832056	50.0	182.2	0	15.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_302	Area	820195	832393	82.9	22.6	0	15.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_303	Area	820345	832355	121.6	21.0	0	15.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_304	Area	820229	832009	31.5	131.9	0	15.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_305	Area	820263	832137	27.0	113.9	0	15.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_306	Area	820293	832247	24.3	115.6	0	15.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_3	P2_307	Area	820275	832371	71.7	23.9	0	15.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_4	P2_065	Area	820477	832385	34.5	151.2	0	15.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_4	P2_066	Area	820518	832531	29.3	202.4	0	15.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_4	P2_067	Area	820418	832142	31.7	249.1	0	13.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_4	P2_068	Area	820367	831942	35.2	206.8	0	14.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_092	Area	820385	831874	21.0	128.6	0	79.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_093	Area	820184	831382	34.7	324.4	0	19.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_094	Area	820142	831264	35.4	125.9	0	19.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_095	Area	820509	831966	41.7	35.6	0	86.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_096	Area	820291	831687	35.2	266.9	0	16.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_097	Area	820492	831821	24.1	117.7	0	16.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_098	Area	820472	831694	21.9	127.3	0	8.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_099	Area	820461	831658	29.9	37.9	0	10.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_100	Area	820203	831068	140.4	22.0	0	74.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_101	Area	820240	830932	167.3	25.6	0	74.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_5	P2_102	Area	820134	831253	196.8	31.2	0	73.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_6	P2_104	Area	819762	830429	26.4	26.5	0	51.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_6	P2_105	Area	819773	830413	39.9	24.1	0	64.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_6	P2_106	Area	819790	830375	43.3	35.6	0	50.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_6	P2_107	Area	819663	830522	33.9	12.6	0	30.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_6	P2_108	Area	819843	830775	62.2	298.0	0	30.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_6	P2_109	Area	819986	831036	71.0	241.9	0	30.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_6	P2_110	Area	819722	830450	52.3	25.0	0	32.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b1_6	P2_111	Area	819668	830472	62.9	349.5	0	30.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_1	P2_103	Area	818697	832138	58.6	47.1	0	57.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_117	Area	820238	832810	101.9	40.9	0	11.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_118	Area	820219	832750	45.1	52.4	0	11.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_119	Area	820260	832742	33.7	24.4	0	11.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_120	Area	820450	832718	62.6	56.8	0	22.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_121	Area	820521	832725	43.1	23.2	0	22.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_122	Area	820328	832791	155.9	33.7	0	17.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_199	Area	820101	832754	88.0	51.2	0	87.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_200	Area	820050	832730	62.9	52.7	0	88.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124				0.00000194	0700 - 1900
P2b2_2	P2_201	Area	820009	832592	117.9	159.6	0	89.1	0.00001723				0.000002695	0.00000815											

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_1	P2_131	P2_131	Area	819606	833046	27.0	74.9	0	19.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_132	P2_132	Area	819550	833024	26.1	9.2	0	3.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_133	P2_133	Area	819573	833032	10.9	29.5	0	55.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_134	P2_134	Area	819580	833067	24.4	6.8	0	62.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_135	P2_135	Area	819567	833073	15.3	5.8	0	34.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_136	P2_136	Area	819553	833078	15.6	6.0	0	20.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_137	P2_137	Area	819637	833225	17.0	9.0	0	61.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_138	P2_138	Area	819626	833237	16.0	6.9	0	48.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_139	P2_139	Area	819615	833241	12.6	7.4	0	29.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_140	P2_140	Area	819544	833248	14.8	47.6	0	80.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_141	P2_141	Area	819505	833234	9.4	40.3	0	78.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_142	P2_142	Area	819594	833246	21.9	7.9	0	15.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_143	P2_143	Area	819451	833224	9.4	55.5	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_144	P2_144	Area	819378	833210	7.5	73.7	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_145	P2_145	Area	819332	833199	5.4	47.6	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_146	P2_146	Area	819286	833191	5.4	46.8	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_147	P2_147	Area	819121	833150	6.9	39.4	0	71.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_148	P2_148	Area	819244	833184	5.4	42.2	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_149	P2_149	Area	819584	833264	21.7	44.3	0	65.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_150	P2_150	Area	819158	833162	6.9	40.5	0	71.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_151	P2_151	Area	819196	833176	7.0	48.3	0	80.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_152	P2_152	Area	819629	833248	7.9	17.2	0	3.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_153	P2_153	Area	819619	833280	22.5	35.9	0	50.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_154	P2_154	Area	819633	833248	13.7	5.9	0	48.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_155	P2_155	Area	819645	833244	5.9	16.1	0	71.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_156	P2_156	Area	819649	833300	40.4	35.3	0	17.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_157	P2_157	Area	819668	833327	27.7	78.5	0	13.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_158	P2_158	Area	819658	833195	5.7	49.5	0	6.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_159	P2_159	Area	819654	833249	19.7	46.4	0	17.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_160	P2_160	Area	819701	833165	40.8	14.1	0	36.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_161	P2_161	Area	819674	833213	50.6	6.7	0	67.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_162	P2_162	Area	819671	833263	50.5	11.2	0	87.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_163	P2_163	Area	819525	833085	29.1	5.1	0	13.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_164	P2_164	Area	819512	833086	13.5	3.0	0	0.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_165	P2_165	Area	819497	833088	14.6	4.2	0	13.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_166	P2_166	Area	819473	833100	26.8	9.4	0	27.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_167	P2_167	Area	819457	833118	24.0	10.2	0	47.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_168	P2_168	Area	819444	833139	24.6	10.4	0	57.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_169	P2_169	Area	819442	833165	26.1	10.5	0	85.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_170	P2_170	Area	819442	833165	10.5	31.4	0	21.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_171	P2_171	Area	819453	833194	7.2	42.2	0	51.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_172	P2_172	Area	819486	833220	6.8	22.7	0	68.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_173	P2_173	Area	819538	833223	25.9	5.3	0	15.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_174	P2_174	Area	819508	833226	6.7	31.3	0	87.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_175	P2_175	Area	819563	833216	17.9	5.3	0	15.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_176	P2_176	Area	819579	833210	20.8	6.2	0	20.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_177	P2_177	Area	819597	833201	29.0	8.5	0	26.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_178	P2_178	Area	819623	833188	43.2	7.3	0	26.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_179	P2_179	Area	819662	833169	38.2	6.3	0	26.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_180	P2_180	Area	819696	833152	41.7	6.3	0	26.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_181	P2_181	Area	819500	833097	5.5	12.8	0	88.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_182	P2_182	Area	819513	833096	4.2	15.6	0	88.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P2c1_1	P2_183	P2_183	Area	819528	833096	4.5	37.7	0	88.9	0.00001723			0.									

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P2c1_2	P2_243	Area	821876	833026	16.1	141.8	0	42.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_244	Area	821973	833130	16.8	72.1	0	42.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_245	Area	821924	833828	18.8	42.8	0	1.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_246	Area	821926	833555	19.6	154.5	0	0.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_247	Area	821926	833709	14.7	118.5	0	1.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_248	Area	821928	833478	17.6	76.6	0	0.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_249	Area	821928	833478	50.0	18.7	0	84.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_250	Area	821933	833428	43.0	19.5	0	71.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_251	Area	821946	833383	47.8	21.1	0	61.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_252	Area	821966	833325	16.5	27.2	0	12.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_253	Area	821942	833342	18.0	10.9	0	79.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_254	Area	821947	833295	14.3	41.0	0	33.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_255	Area	821944	833324	22.4	12.4	0	79.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_256	Area	821931	833270	13.2	30.1	0	34.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_257	Area	821928	833248	11.8	21.8	0	5.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_258	Area	821903	833225	7.9	39.9	0	46.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_259	Area	821949	833286	17.1	12.4	0	80.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N02	Area	821220	832694	23.5	9.2	0	62.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N03	Area	821283	832822	15.1	6.1	0	82.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N04	Area	821357	832840	16.8	4.3	0	71.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N05	Area	821598	833104	39.6	6.3	0	56.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N06	Area	821618	833072	46.6	6.5	0	43.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N07	Area	821652	833040	24.0	7.3	0	30.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N08	Area	821673	833028	19.7	7.0	0	2.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N09	Area	821690	833032	6.1	19.4	0	68.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N10	Area	821707	833039	6.0	31.7	0	53.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N11	Area	821732	833058	6.9	132.5	0	53.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N12	Area	821789	832908	13.3	7.2	0	33.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N13	Area	821990	833123	12.7	7.3	0	40.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N14	Area	822018	833201	22.6	10.4	0	39.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N15	Area	822025	833179	12.2	21.8	0	38.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_2	P2_N16	Area	821905	833695	21.3	13.5	0	1.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_3	P2_260	Area	819982	830888	87.9	61.9	0	30.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2c1_3	P2_261	Area	820013	830941	87.9	13.2	0	30.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_1	P2_089	Area	819535	830599	159.9	205.3	0	30.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_1	P2_090	Area	819506	830571	45.1	39.2	0	30.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_1	P2_091	Area	819466	830508	22.6	73.8	0	30.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_2	P2_112	Area	819744	833068	149.1	19.4	0	23.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_2	P2_113	Area	819676	833099	74.7	14.0	0	18.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_2	P2_114	Area	819726	833033	45.1	38.2	0	23.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_2	P2_115	Area	819779	833041	33.8	10.2	0	23.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_2	P2_116	Area	819775	833032	17.5	9.7	0	23.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_3	P2_123	Area	820477	832790	109.3	63.3	0	10.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_3	P2_124	Area	820368	832832	114.5	42.8	0	10.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2d1_3	P2_125	Area	820251	832879	123.7	18.9	0	11.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_020	Area	818698	832935	59.7	202.0	0	66.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_021	Area	818681	832864	75.9	101.9	0	66.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_022	Area	818775	832904	56.5	37.8	0	66.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_023	Area	818809	832919	22.2	43.2	0	66.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_024	Area	818681	832901	35.7	29.9	0	66.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_025	Area	818673	832824	41.0	23.2	0	66.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_026	Area	818725	832800	13.2	73.3	0	66.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_027	Area	818883	833017	63.9	166.3	0	72.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P2e1_1	P2_028	Area	819123	833073	47.3	99.8	0	70.9	0.00001723			0.00002695	0.00000815								

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P3a1_1	P3_007	Area	820024	831887	154.3	42.3	0	16.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_008	Area	819985	831899	40.6	20.0	0	16.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_009	Area	820013	831912	21.3	38.5	0	36.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_010	Area	820034	831937	21.6	85.2	0	12.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_011	Area	819921	831896	40.0	41.9	0	76.2	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_012	Area	820167	831830	37.2	51.5	0	15.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_1	P3_013	Area	819756	831972	23.8	90.3	0	72.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_014	Area	819842	831998	15.0	62.9	0	74.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_015	Area	819903	832015	22.7	144.1	0	86.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_016	Area	820001	831982	58.6	39.8	0	83.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_017	Area	819897	831972	77.2	105.9	0	84.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_018	Area	819693	831717	47.5	172.1	0	10.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_019	Area	819713	831967	97.3	42.4	0	80.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_020	Area	819739	831709	56.9	151.8	0	10.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_2	P3_021	Area	819755	831933	123.9	148.1	0	73.2	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_022	Area	819657	831544	60.6	48.5	0	87.4	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_023	Area	819661	831875	17.8	79.8	0	45.4	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_024	Area	819595	831811	14.0	55.5	0	36.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_025	Area	819779	831683	73.9	26.3	0	47.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_026	Area	819821	831620	48.4	45.4	0	46.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_027	Area	819704	831532	62.2	157.5	0	11.4	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_028	Area	819770	831548	67.1	67.8	0	9.2	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_029	Area	819781	831615	44.5	37.7	0	9.2	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_030	Area	819688	831694	103.1	23.4	0	10.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_031	Area	819513	831718	178.2	82.8	0	9.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_032	Area	819528	831679	153.4	35.6	0	9.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_033	Area	819568	831792	56.4	21.3	0	9.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_034	Area	819564	831537	91.5	136.2	0	11.1	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_035	Area	819549	831518	50.2	104.2	0	75.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_036	Area	819628	831856	18.4	41.4	0	57.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_037	Area	819624	831783	80.7	43.0	0	10.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_038	Area	819645	831823	66.8	23.0	0	10.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_039	Area	819689	831839	26.4	52.6	0	10.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_040	Area	819672	831841	17.1	24.4	0	10.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_3	P3_041	Area	819657	831544	46.8	154.8	0	11.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_042	Area	819666	831480	68.1	47.8	0	67.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_043	Area	819700	831414	68.4	48.1	0	43.1	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_044	Area	819764	831484	95.8	159.5	0	80.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_045	Area	819728	831478	50.1	36.4	0	80.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_046	Area	819630	831336	147.8	92.7	0	29.1	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_047	Area	819586	831361	51.0	118.9	0	30.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_048	Area	819809	831395	44.6	25.5	0	34.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_049	Area	819754	831368	79.2	47.7	0	30.1	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_050	Area	819758	831266	23.5	91.4	0	30.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_051	Area	819515	831401	81.3	94.9	0	29.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_4	P3_052	Area	819581	831475	42.1	88.1	0	75.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_053	Area	819974	831295	22.6	46.7	0	4.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_054	Area	819971	831363	26.7	21.3	0	79.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_055	Area	819956	831387	32.2	20.9	0	62.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_056	Area	819924	831411	41.7	41.2	0	52.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_058	Area	819791	831273	148.6	63.4	0	29.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_059	Area	819822	831328	302.1	48.3	0	30.1	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_060	Area	819920	831200	23.7	65.7	0	29.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P3a1_5	P3_061	Area	819941	831188	120.6	65.7	0	29.5	0.00001723				0.00002695	0.00000815			0.000					

Tier -2 Mitigated Scenario for ASR W-A1

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour	
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion			
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours		
	P3a1_9	P3_094	Area	819699	830437	56.3	12.1	0	13.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_095	Area	819731	830464	204.0	99.2	0	32.4	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_096	Area	819786	830344	185.7	73.4	0	30.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_097	Area	819907	830359	108.1	45.9	0	30.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_098	Area	819948	830388	39.6	14.9	0	30.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_099	Area	819833	830638	89.5	214.4	0	31.1	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P3a1_10	P3_100	Area	819783	830549	160.2	107.1	0	32.4	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
Phase 4	P4a1_1	P4_003	Area	819598	832778	52.6	28.7	0	17.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_004	Area	819740	832941	24.6	18.0	0	15.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_020	Area	819720	832971	25.1	47.8	0	26.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_021	Area	819747	833015	24.2	74.0	0	72.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_022	Area	819814	833012	51.2	21.3	0	10.0	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_023	Area	819635	832980	85.9	15.6	0	19.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_024	Area	819632	832802	27.2	118.5	0	35.1	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_026	Area	819698	832892	26.5	82.9	0	15.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_027	Area	819617	832868	60.0	56.1	0	19.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_028	Area	819600	832808	42.9	62.4	0	19.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_029	Area	819622	832926	82.8	54.7	0	19.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_043	Area	819640	832994	70.3	110.6	0	19.1	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_044	Area	819627	833030	23.5	82.8	0	20.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_045	Area	819706	832971	20.0	66.8	0	19.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_224	Area	819859	833003	144.2	22.9	0	23.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_225	Area	819992	832946	42.0	21.0	0	18.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_226	Area	820032	832933	87.5	23.6	0	18.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_227	Area	820114	832905	100.6	30.4	0	15.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_228	Area	820210	832874	38.4	34.3	0	15.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_229	Area	820208	832852	26.5	21.8	0	15.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_230	Area	820203	832844	12.3	9.0	0	17.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_231	Area	820192	832815	4.7	31.2	0	21.4	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_232	Area	820175	832790	10.6	55.0	0	43.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_233	Area	820164	832767	9.2	26.1	0	24.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_234	Area	820171	832794	5.9	31.1	0	42.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_N01	Area	820149	832763	18.7	127.5	0	23.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_1	P4_N02	Area	819992	832878	11.2	64.9	0	21.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_054	Area	819407	832836	56.8	16.5	0	10.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_055	Area	819562	833010	15.7	36.1	0	59.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_056	Area	819574	832999	11.7	28.2	0	59.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_057	Area	819582	832990	36.3	10.2	0	71.6	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_058	Area	819109	832995	43.4	46.8	0	75.5	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_059	Area	819196	833015	13.1	15.6	0	72.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_060	Area	819211	833020	21.9	34.2	0	72.7	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_061	Area	819141	832872	41.3	16.8	0	73.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_063	Area	819369	832839	39.4	12.7	0	3.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_064	Area	819247	833121	70.1	70.8	0	85.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_065	Area	819317	833126	56.0	66.3	0	88.3	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_066	Area	819370	833096	63.7	32.2	0	45.9	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_067	Area	819385	832861	81.3	83.3	0	16.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
	P4a1_2	P4_068	Area	819447	832991	110.6	36.5	0	16.8	0.00001723				0.00002695	0.00000815			0.000001275	0.00000124				

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1_6	P4_130	Area	819366	832575	23.0	43.8	0	38.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_131	Area	819314	832557	23.6	64.7	0	69.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_132	Area	819284	832561	30.8	13.4	0	6.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_133	Area	819322	832628	75.1	108.4	0	16.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_134	Area	819313	832596	66.2	32.7	0	16.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_135	Area	819297	832573	18.6	32.2	0	6.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_136	Area	819315	832563	20.1	31.1	0	6.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_137	Area	819336	832572	26.0	14.9	0	6.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_138	Area	819347	832542	114.3	13.0	0	8.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_140	Area	819280	832466	82.3	81.1	0	47.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_141	Area	819395	832548	67.0	176.5	0	17.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_142	Area	819381	832551	13.7	27.1	0	18.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_143	Area	819346	832514	72.0	30.8	0	47.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_144	Area	819380	832522	24.3	24.8	0	46.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_145	Area	819397	832504	43.5	49.4	0	47.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_220	Area	819247	832513	26.4	54.7	0	48.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_221	Area	819240	832534	20.7	26.4	0	48.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_146	Area	819226	832523	52.2	21.7	0	69.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_147	Area	819221	832561	38.3	23.3	0	83.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_148	Area	819074	832511	141.5	102.2	0	47.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_149	Area	819164	832561	64.5	39.3	0	46.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_151	Area	819057	832496	25.5	22.7	0	47.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_153	Area	819110	832440	43.4	20.2	0	47.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_222	Area	819208	832515	32.1	16.8	0	47.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_154	Area	819171	832378	87.8	122.2	0	48.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_156	Area	819247	832474	109.9	20.6	0	48.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_157	Area	818935	832327	57.9	98.1	0	34.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_158	Area	818983	832294	62.5	48.1	0	20.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_159	Area	819012	832335	38.0	40.7	0	20.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_160	Area	819051	832358	22.7	35.4	0	85.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_161	Area	819069	832337	27.8	14.3	0	42.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_162	Area	819094	832296	29.8	57.5	0	78.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_163	Area	819073	832269	26.3	24.3	0	3.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_164	Area	819132	832328	55.5	79.4	0	64.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_165	Area	819259	832305	74.0	52.9	0	34.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_166	Area	819305	832338	18.2	54.6	0	34.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_167	Area	818990	832194	68.7	81.3	0	50.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_168	Area	819062	832234	53.0	38.3	0	50.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_169	Area	819106	832241	24.1	11.9	0	50.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_170	Area	818922	832179	74.1	87.5	0	69.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_171	Area	818866	832133	54.8	70.8	0	62.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_173	Area	818831	832308	68.9	66.3	0	50.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_176	Area	818906	832273	91.7	33.9	0	27.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_177	Area	818867	832252	92.0	36.7	0	27.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_178	Area	818858	832230	45.0	23.7	0	27.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_150	Area	819013	832490	54.3	32.0	0	41.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_152	Area	818976	832501	45.9	146.8	0	21.6	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_180	Area	818884	832373	68.6	107.6	0	41.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_181	Area	818951	832457	51.9	37.3	0	41.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_182	Area	818969	832491	60.8	28.5	0	41.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_183	Area	818854	832628	62.5	25.5	0	64.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_184	Area	818970	832542	21.1	111.7	0	21.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_185	Area	818938	832462	21.1	85.6	0	21.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_186	Area	818888	832575	16.2	11.9	0	44.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_187	Area	818756	832538	75.7	14.0	0	48.0	0.00001723			0.00002695	0.00000815									

Tier -2 Mitigated Scenario for ASR W-A1

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour		
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion				
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours			
P4b1_1	P4_015	Area	818524	832710	6.2	39.4	0	89.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_016	Area	818524	832701	43.2	6.2	0	19.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_017	Area	818490	832714	34.3	16.2	0	21.8	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_018	Area	818386	832767	21.3	10.3	0	59.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_019	Area	818386	832767	12.0	41.3	0	0.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_025	Area	818581	832690	19.2	26.2	0	78.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_030	Area	818585	832645	53.9	71.0	0	23.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_031	Area	818425	832701	79.0	18.1	0	32.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_032	Area	818492	832659	27.3	16.2	0	19.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_033	Area	818514	832627	52.6	41.1	0	4.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_034	Area	818473	832644	44.7	16.2	0	23.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_035	Area	818413	832682	69.9	16.0	0	32.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_036	Area	818567	832638	18.1	37.7	0	4.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_037	Area	818394	832741	99.6	21.9	0	21.3	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_038	Area	818617	832735	21.0	39.8	0	10.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_039	Area	818636	832904	9.0	21.2	0	19.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_040	Area	818644	832924	8.9	23.0	0	27.0	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_041	Area	818654	832945	9.6	15.6	0	40.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_042	Area	818664	832956	9.3	22.9	0	49.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N03	Area	818321	832579	7.0	65.2	0	16.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N04	Area	818340	832641	8.2	33.5	0	4.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N05	Area	818338	832701	28.0	8.4	0	81.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N06	Area	818326	832728	32.8	8.4	0	67.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N07	Area	818313	832748	25.6	8.0	0	55.2	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N08	Area	818294	832766	27.7	8.1	0	44.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N09	Area	818202	832837	115.8	14.4	0	37.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N10	Area	818144	832924	52.4	6.0	0	42.7	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N11	Area	818182	832888	15.4	7.3	0	30.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N12	Area	818195	832881	33.6	6.1	0	40.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N13	Area	818220	832860	19.2	5.7	0	38.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N14	Area	818235	832848	25.0	6.1	0	28.5	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N15	Area	818258	832835	77.3	6.1	0	19.6	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N16	Area	818331	832809	25.4	6.2	0	9.4	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N17	Area	818356	832812	6.6	30.0	0	86.1	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900
P4b1_1	P4_N18	Area	818330	832766	68.1	13.4	0	23.9	0.00001723				0.000002695	0.00000815					0.000001275	0.00000124			0.00000194	0700 - 1900

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 1	P1a1_1	P1_028	Area	820334	832380	21.4	60.8	0	14.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a1_1	P1_029	Area	820204	832413	135.0	55.4	0	14.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a1_1	P1_030	Area	820217	832467	127.0	25.1	0	14.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a1_1	P1_033	Area	820221	832491	124.5	36.7	0	14.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_004	Area	820636	832992	33.8	119.8	0	13.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_005	Area	820612	832891	33.0	103.8	0	13.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_006	Area	820593	832813	30.9	80.4	0	13.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_007	Area	820570	832727	30.6	88.8	0	14.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_008	Area	820334	832829	153.5	27.3	0	22.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_010	Area	820475	832769	102.1	32.0	0	22.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_011	Area	820224	832810	19.1	43.7	0	12.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_012	Area	820183	832770	31.9	59.1	0	34.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_013	Area	820183	832763	94.0	32.0	0	90.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_014	Area	820245	832846	100.2	32.3	0	9.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_015	Area	820596	832742	23.4	122.8	0	87.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_016	Area	820718	832746	18.6	96.0	0	74.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_017	Area	820809	832752	63.0	19.7	0	3.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_018	Area	820869	832749	128.8	19.7	0	12.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_019	Area	820994	832723	19.8	106.7	0	1.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_020	Area	820266	832735	55.7	5.9	0	12.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_021	Area	820320	832723	54.0	6.4	0	15.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_022	Area	820218	832745	49.3	5.9	0	11.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_023	Area	820372	832708	56.9	6.0	0	16.2	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_024	Area	820185	832669	117.7	35.8	0	84.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_025	Area	820195	832489	29.5	66.6	0	0.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_026	Area	820172	832419	32.6	81.1	0	14.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_041	Area	820202	832832	19.8	26.4	0	53.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N01	Area	820771	832726	11.4	23.4	0	55.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N02	Area	820774	832746	13.4	19.8	0	75.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N03	Area	821000	832704	6.0	18.5	0	0.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N04	Area	821004	832829	7.8	48.9	0	5.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N05	Area	820655	832761	29.9	6.5	0	10.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N06	Area	820680	832756	15.5	7.3	0	40.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_001	Area	820352	832661	39.9	50.9	0	15.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_002	Area	820200	832659	97.6	87.5	0	11.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_003	Area	820290	832641	54.3	87.1	0	15.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_034	Area	820210	832561	107.0	96.5	0	14.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_040	Area	820225	832529	112.5	27.5	0	14.1	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1b2_1	P1_027	Area	820052	832345	46.4	34.1	0	8.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P1b2_1	P1_031	Area	820077	832387	32.6	41.8	0	14.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
P1b2_1	P1_032	Area	820034	832398	44.3	52.9	0	14.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P1b2_1	P1_037	Area	819514	832557	79.2	33.8	0	15.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_035	Area	820031	832452	31.6	12.8	0	10.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_036	Area	820059	832448	87.2	12.4	0	25.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_038	Area	819503	832547	62.1	10.8	0	13.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_039	Area	819562	832532	34.4	11.5	0	21.5	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_N07	Area	819924	832457	109.9	7.3	0	1.9	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
Phase 2	P2a1_1	P2_001	Area	818587	832574	36.8	70.0	0	41.8	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_002	Area	818371	832546	55.3	56.6	0	83.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_003	Area	818418	832542	47.7	145.4	0	71.3	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_004	Area	818546	832584	43.3	73.8	0	58.7	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_005	Area	818309	832410	54.5	142.5	0	18.0	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_006	Area	818281	832327	81.7	87.6	0	18.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_007	Area	818465	832609	37.9	69.3	0	66.4	0.00001723			0.00002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_008	Area	818387	832630	63.1	99.4	0	85.8	0.00001723			0.00002695	0.00000815			0.					

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2b1_3	P2_058	Area	819750	832000	36.2	117.9	0	71.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_059	Area	819963	832054	35.4	81.9	0	88.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_060	Area	820034	832022	192.4	38.1	0	13.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_061	Area	820221	831976	150.8	34.1	0	13.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_062	Area	819862	832037	34.5	102.3	0	80.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_063	Area	819895	832116	31.9	17.2	0	87.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_064	Area	819898	832083	38.2	16.0	0	82.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_083	Area	820143	832427	29.7	80.7	0	15.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_084	Area	820167	832498	27.6	58.5	0	1.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_085	Area	820156	832665	114.0	29.3	0	82.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_086	Area	820154	832762	96.8	29.3	0	88.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_087	Area	820090	832232	59.7	202.0	0	15.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_088	Area	820043	832056	50.0	182.2	0	15.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_302	Area	820195	832393	82.9	22.6	0	15.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_303	Area	820345	832355	121.6	21.0	0	15.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_304	Area	820229	832009	31.5	131.9	0	15.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_305	Area	820263	832137	27.0	113.9	0	15.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_306	Area	820293	832247	24.3	115.6	0	15.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_3	P2_307	Area	820275	832371	71.7	23.9	0	15.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_4	P2_065	Area	820477	832385	34.5	151.2	0	15.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_4	P2_066	Area	820518	832531	29.3	202.4	0	15.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_4	P2_067	Area	820418	832142	31.7	249.1	0	13.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_4	P2_068	Area	820367	831942	35.2	206.8	0	14.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_092	Area	820385	831874	21.0	128.6	0	79.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_093	Area	820184	831382	34.7	324.4	0	19.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_094	Area	820142	831264	35.4	125.9	0	19.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_095	Area	820509	831966	41.7	35.6	0	86.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_096	Area	820291	831687	35.2	266.9	0	16.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_097	Area	820492	831821	24.1	117.7	0	16.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_098	Area	820472	831694	21.9	127.3	0	8.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_099	Area	820461	831658	29.9	37.9	0	10.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_100	Area	820203	831068	140.4	22.0	0	74.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_101	Area	820240	830932	167.3	25.6	0	74.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_5	P2_102	Area	820134	831253	196.8	31.2	0	73.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_104	Area	819762	830429	26.4	26.5	0	51.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_105	Area	819773	830413	39.9	24.1	0	64.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_106	Area	819790	830375	43.3	35.6	0	50.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_107	Area	819663	830522	33.9	12.6	0	30.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_108	Area	819843	830775	62.2	298.0	0	30.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_109	Area	819986	831036	71.0	241.9	0	30.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_110	Area	819722	830450	52.3	25.0	0	32.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b1_6	P2_111	Area	819668	830472	62.9	349.5	0	30.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_1	P2_103	Area	818697	832138	58.6	47.1	0	57.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_117	Area	820238	832810	101.9	40.9	0	11.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_118	Area	820219	832750	45.1	52.4	0	11.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_119	Area	820260	832742	33.7	24.4	0	11.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_120	Area	820450	832718	62.6	56.8	0	22.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_121	Area	820521	832725	43.1	23.2	0	22.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_122	Area	820328	832791	155.9	33.7	0	17.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_199	Area	820101	832754	88.0	51.2	0	87.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_200	Area	820050	832730	62.9	52.7	0	88.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_201	Area	820009	832592	117.9	159.6	0	89.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_202	Area	820024	832671	78.2	143.2	0	89.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_2	P2_203	Area	820033	832462	116.7	42.2	0	15.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2b2_3	P2_204	Area	819916	832093	132.4	249.8	0	15														

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_1	P2_128	Area	819407	833133	31.2	16.7	0	43.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_129	Area	819384	833137	28.1	7.9	0	0.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_130	Area	819598	832944	39.1	100.1	0	0.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_131	Area	819606	833046	27.0	74.9	0	19.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_132	Area	819550	833024	26.1	9.2	0	3.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_133	Area	819573	833032	10.9	29.5	0	55.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_134	Area	819580	833067	24.4	6.8	0	62.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_135	Area	819567	833073	15.3	5.8	0	34.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_136	Area	819553	833078	15.6	6.0	0	20.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_137	Area	819637	833225	17.0	9.0	0	61.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_138	Area	819626	833237	16.0	6.9	0	48.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_139	Area	819615	833241	12.6	7.4	0	29.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_140	Area	819544	833248	14.8	47.6	0	80.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_141	Area	819505	833234	9.4	40.3	0	78.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_142	Area	819594	833246	21.9	7.9	0	15.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_143	Area	819451	833224	9.4	55.5	0	80.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_144	Area	819378	833210	7.5	73.7	0	80.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_145	Area	819332	833199	5.4	47.6	0	80.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_146	Area	819286	833191	5.4	46.8	0	80.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_147	Area	819121	833150	6.9	39.4	0	71.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_148	Area	819244	833184	5.4	42.2	0	80.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_149	Area	819584	833264	21.7	44.3	0	65.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_150	Area	819158	833162	6.9	40.5	0	71.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_151	Area	819196	833176	7.0	48.3	0	80.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_152	Area	819629	833248	7.9	17.2	0	3.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_153	Area	819619	833280	22.5	35.9	0	50.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_154	Area	819633	833248	13.7	5.9	0	48.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_155	Area	819645	833244	5.9	16.1	0	71.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_156	Area	819649	833300	40.4	35.3	0	17.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_157	Area	819668	833327	27.7	78.5	0	13.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_158	Area	819658	833195	5.7	49.5	0	6.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_159	Area	819654	833249	19.7	46.4	0	17.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_160	Area	819701	833165	40.8	14.1	0	36.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_161	Area	819674	833213	50.6	6.7	0	67.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_162	Area	819671	833263	50.5	11.2	0	87.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_163	Area	819525	833085	29.1	5.1	0	13.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_164	Area	819512	833086	13.5	3.0	0	0.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_165	Area	819497	833088	14.6	4.2	0	13.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_166	Area	819473	833100	26.8	9.4	0	27.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_167	Area	819457	833118	24.0	10.2	0	47.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_168	Area	819444	833139	24.6	10.4	0	57.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_169	Area	819442	833165	26.1	10.5	0	85.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_170	Area	819442	833165	10.5	31.4	0	21.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_171	Area	819453	833194	7.2	42.2	0	51.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_172	Area	819486	833220	6.8	22.7	0	68.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_173	Area	819538	833223	25.9	5.3	0	15.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_174	Area	819508	833226	6.7	31.3	0	87.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_175	Area	819563	833216	17.9	5.3	0	15.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_176	Area	819579	833210	20.8	6.2	0	20.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_177	Area	819597	833201	29.0	8.5	0	26.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_178	Area	819623	833188	43.2	7.3	0	26.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_179	Area	819662	833169	38.2	6.3	0	26.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_180	Area	819696	833152	41.7	6.3	0	26.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_181	Area	819500	833097	5.5	12.8	0	88.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_1	P2_182	Area	819513	833096	4.2	15.6	0	88.9	0.00001723			0.000002695	0.00000815			0.000001						

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_2	P2_238	Area	821466	832764	15.8	138.3	0	67.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_239	Area	821593	832815	13.6	122.9	0	60.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_240	Area	821700	832876	15.2	94.0	0	61.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_241	Area	821773	832923	15.4	39.4	0	34.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_242	Area	821797	832960	16.2	105.3	0	49.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_243	Area	821876	833026	16.1	141.8	0	42.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_244	Area	821973	833130	16.8	72.1	0	42.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_245	Area	821924	833828	18.8	42.8	0	1.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_246	Area	821926	833555	19.6	154.5	0	0.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_247	Area	821926	833709	14.7	118.5	0	1.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_248	Area	821928	833478	17.6	76.6	0	0.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_249	Area	821928	833478	50.0	18.7	0	84.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_250	Area	821933	833428	43.0	19.5	0	71.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_251	Area	821946	833383	47.8	21.1	0	61.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_252	Area	821966	833325	16.5	27.2	0	12.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_253	Area	821942	833342	18.0	10.9	0	79.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_254	Area	821947	833295	14.3	41.0	0	33.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_255	Area	821944	833324	22.4	12.4	0	79.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_256	Area	821931	833270	13.2	30.1	0	34.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_257	Area	821928	833248	11.8	21.8	0	5.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_258	Area	821903	833225	7.9	39.9	0	46.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_259	Area	821949	833286	17.1	12.4	0	80.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N02	Area	821220	832694	23.5	9.2	0	62.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N03	Area	821283	832822	15.1	6.1	0	82.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N04	Area	821357	832840	16.8	4.3	0	71.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N05	Area	821598	833104	39.6	6.3	0	56.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N06	Area	821618	833072	46.6	6.5	0	43.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N07	Area	821652	833040	24.0	7.3	0	30.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N08	Area	821673	833028	19.7	7.0	0	2.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N09	Area	821690	833032	6.1	19.4	0	68.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N10	Area	821707	833039	6.0	31.7	0	53.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N11	Area	821732	833058	6.9	132.5	0	53.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N12	Area	821789	832908	13.3	7.2	0	33.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N13	Area	821990	833123	12.7	7.3	0	40.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N14	Area	822018	833201	22.6	10.4	0	39.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N15	Area	822025	833179	12.2	21.8	0	38.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_2	P2_N16	Area	821905	833695	21.3	13.5	0	1.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_3	P2_260	Area	819982	830888	87.9	61.9	0	30.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2c1_3	P2_261	Area	820013	830941	87.9	13.2	0	30.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_089	Area	819535	830599	159.9	205.3	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_090	Area	819506	830571	45.1	39.2	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_1	P2_091	Area	819466	830508	22.6	73.8	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_112	Area	819744	833068	149.1	19.4	0	23.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_113	Area	819676	833099	74.7	14.0	0	18.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_114	Area	819726	833033	45.1	38.2	0	23.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_115	Area	819779	833041	33.8	10.2	0	23.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_2	P2_116	Area	819775	833032	17.5	9.7	0	23.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_123	Area	820477	832790	109.3	63.3	0	10.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_124	Area	820368	832832	114.5	42.8	0	10.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2d1_3	P2_125	Area	820251	832879	123.7	18.9	0	11.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_020	Area	818698	832935	59.7	202.0	0	66.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_021	Area	818681	832864	75.9	101.9	0	66.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_022	Area	818775	832904	56.5	37.8	0	66.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_023	Area	818809	832919	22.2	43.2	0	66.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P2e1_1	P2_024	Area	818681	832901	35.7	29.9	0	66.0	0.00001723			0.000002695	0.000008									

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 3	P3a1_1	P3_001	Area	820207	831916	20.8	62.1	0	13.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_002	Area	820183	831880	35.1	41.0	0	14.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_003	Area	820213	831855	126.2	125.3	0	14.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_004	Area	819950	831843	212.9	64.2	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_005	Area	820047	831916	140.4	42.1	0	14.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_006	Area	820057	831956	156.1	62.1	0	14.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_007	Area	820024	831887	154.3	42.3	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_008	Area	819985	831899	40.6	20.0	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_009	Area	820013	831912	21.3	38.5	0	36.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_010	Area	820034	831937	21.6	85.2	0	12.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_011	Area	819921	831896	40.0	41.9	0	76.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_1	P3_012	Area	820167	831830	37.2	51.5	0	15.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_013	Area	819756	831972	23.8	90.3	0	72.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_014	Area	819842	831998	15.0	62.9	0	74.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_015	Area	819903	832015	22.7	144.1	0	86.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_016	Area	820001	831982	58.6	39.8	0	83.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_017	Area	819897	831972	77.2	105.9	0	84.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_018	Area	819693	831717	47.5	172.1	0	10.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_019	Area	819713	831967	97.3	42.4	0	80.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_020	Area	819739	831709	56.9	151.8	0	10.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_021	Area	819755	831933	123.9	148.1	0	73.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_2	P3_022	Area	819657	831544	60.6	48.5	0	87.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_023	Area	819661	831875	17.8	79.8	0	45.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_024	Area	819595	831811	14.0	55.5	0	36.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_025	Area	819779	831683	73.9	26.3	0	47.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_026	Area	819821	831620	48.4	45.4	0	46.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_027	Area	819704	831532	62.2	157.5	0	11.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_028	Area	819770	831548	67.1	67.8	0	9.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_029	Area	819781	831615	44.5	37.7	0	9.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_030	Area	819688	831694	103.1	23.4	0	10.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_031	Area	819513	831718	178.2	82.8	0	9.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_032	Area	819528	831679	153.4	35.6	0	9.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_033	Area	819568	831792	56.4	21.3	0	9.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_034	Area	819564	831537	91.5	136.2	0	11.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_035	Area	819549	831518	50.2	104.2	0	75.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_036	Area	819628	831856	18.4	41.4	0	57.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_037	Area	819624	831783	80.7	43.0	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_038	Area	819645	831823	66.8	23.0	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_039	Area	819689	831839	26.4	52.6	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_040	Area	819672	831841	17.1	24.4	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_3	P3_041	Area	819657	831544	46.8	154.8	0	11.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_042	Area	819666	831480	68.1	47.8	0	67.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_043	Area	819700	831414	68.4	48.1	0	43.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_044	Area	819764	831484	95.8	159.5	0	80.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_045	Area	819728	831478	50.1	36.4	0	80.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_046	Area	819630	831336	147.8	92.7	0	29.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_047	Area	819586	831361	51.0	118.9	0	30.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_048	Area	819809	831395	44.6	25.5	0	34.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_049	Area	819754	831368	79.2	47.7	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_050	Area	819758	831266	23.5	91.4	0	30.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_051	Area	819515	831401	81.3	94.9	0	29.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_4	P3_052	Area	819581	831475	42.1	88.1	0	75.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_053	Area	819974	831295	22.6	46.7	0	4.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_5	P3_054	Area	819971	831363	26.7	21.3	0	79.8	0.00001												

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P3a1_9	P3_086	Area	819638	830777	159.6	108.5	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_087	Area	819433	830729	152.1	107.7	0	32.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_088	Area	819570	830416	86.6	102.6	0	36.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_089	Area	819608	830865	70.1	34.1	0	32.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_090	Area	819432	830682	117.4	40.2	0	32.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_091	Area	819559	830844	101.9	43.5	0	31.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_092	Area	819512	830807	122.8	56.1	0	31.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_093	Area	819617	830500	60.1	44.1	0	29.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_094	Area	819699	830437	56.3	12.1	0	13.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_095	Area	819731	830464	204.0	99.2	0	32.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_096	Area	819786	830344	185.7	73.4	0	30.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_097	Area	819907	830359	108.1	45.9	0	30.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_098	Area	819948	830388	39.6	14.9	0	30.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_099	Area	819833	830688	89.5	214.4	0	31.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_100	Area	819783	830549	160.2	107.1	0	32.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
Phase 4	P4a1_1	P4_003	Area	819598	832778	52.6	28.7	0	17.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_004	Area	819740	832941	24.6	18.0	0	15.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_020	Area	819720	832971	25.1	47.8	0	26.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_021	Area	819747	833015	24.2	74.0	0	72.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_022	Area	819814	833012	51.2	21.3	0	10.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_023	Area	819635	832980	85.9	15.6	0	19.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_024	Area	819632	832802	27.2	118.5	0	35.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_026	Area	819698	832892	26.5	82.9	0	15.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_027	Area	819617	832868	60.0	56.1	0	19.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_028	Area	819600	832808	42.9	62.4	0	19.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_029	Area	819622	832926	82.8	54.7	0	19.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_043	Area	819640	832994	70.3	110.6	0	19.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_044	Area	819627	833030	23.5	82.8	0	20.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_045	Area	819706	832971	20.0	66.8	0	19.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_224	Area	819859	833003	144.2	22.9	0	23.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_225	Area	819992	832946	42.0	21.0	0	18.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_226	Area	820032	832933	87.5	23.6	0	18.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_227	Area	820114	832905	100.6	30.4	0	15.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_228	Area	820210	832874	38.4	34.3	0	15.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_229	Area	820208	832852	26.5	21.8	0	15.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_230	Area	820203	832844	12.3	9.0	0	17.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_231	Area	820192	832815	4.7	31.2	0	21.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_232	Area	820175	832790	10.6	55.0	0	43.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_233	Area	820164	832767	9.2	26.1	0	24.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_234	Area	820171	832794	5.9	31.1	0	42.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_N01	Area	820149	832763	18.7	127.5	0	23.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_N02	Area	819992	832878	11.2	64.9	0	21.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_054	Area	819407	832836	56.8	16.5	0	10.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_055	Area	819562	833010	15.7	36.1	0	59.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_056	Area	819574	832999	11.7	28.2	0	59.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_057	Area	819582	832990	36.3	10.2	0	71.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_058	Area	819109	832995	43.4	46.8	0	75.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_059	Area	819196	833015	13.1	15.6	0	72.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_060	Area	819211	833020	21.9	34.2	0	72.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_061	Area	819141	832872	41.3	16.8	0	73.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_063	Area	819369	832839	39.4	12.7	0	3.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_064	Area	819247	833121	70.1	70.8	0	85.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_065	Area	819317	833126	56.0	66.3	0	88.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_066	Area	819370	833096	63.7	32.2	0	45.9	0.000												

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4a1_5	P4_109	Area	819080	832678	63.2	56.5	0	12.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_110	Area	818930	832705	30.1	25.8	0	67.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_111	Area	818959	832702	20.0	20.5	0	66.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_115	Area	818968	832670	109.8	60.6	0	19.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_5	P4_116	Area	819020	832716	65.4	36.2	0	19.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_125	Area	819240	832554	46.7	20.7	0	20.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_126	Area	819285	832538	35.5	22.4	0	4.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_128	Area	819323	832663	13.6	23.6	0	16.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_129	Area	819393	832604	18.9	110.8	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_130	Area	819366	832575	23.0	43.8	0	38.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_131	Area	819314	832557	23.6	64.7	0	69.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_132	Area	819284	832561	30.8	13.4	0	6.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_133	Area	819322	832628	75.1	108.4	0	16.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_134	Area	819313	832596	66.2	32.7	0	16.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_135	Area	819297	832573	18.6	32.2	0	6.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_136	Area	819315	832563	20.1	31.1	0	6.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_6	P4_137	Area	819336	832572	26.0	14.9	0	6.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_138	Area	819347	832542	114.3	13.0	0	8.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_140	Area	819280	832466	82.3	81.1	0	47.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_141	Area	819395	832548	67.0	176.5	0	17.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_142	Area	819381	832551	13.7	27.1	0	18.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_143	Area	819346	832514	72.0	30.8	0	47.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_144	Area	819380	832522	24.3	24.8	0	46.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_145	Area	819397	832504	43.5	49.4	0	47.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_220	Area	819247	832513	26.4	54.7	0	48.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_7	P4_221	Area	819240	832534	20.7	26.4	0	48.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_146	Area	819226	832523	52.2	21.7	0	69.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_147	Area	819221	832561	38.3	23.3	0	83.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_148	Area	819074	832511	141.5	102.2	0	47.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_149	Area	819164	832561	64.5	39.3	0	46.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_151	Area	819057	832496	25.5	22.7	0	47.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_153	Area	819110	832440	43.4	20.2	0	47.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_8	P4_222	Area	819208	832515	32.1	16.8	0	47.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_154	Area	819171	832378	87.8	122.2	0	48.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_156	Area	819247	832474	109.9	20.6	0	48.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_157	Area	818935	832327	57.9	98.1	0	34.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_158	Area	818983	832294	62.5	48.1	0	20.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_159	Area	819012	832335	38.0	40.7	0	20.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_160	Area	819051	832358	22.7	35.4	0	85.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_161	Area	819069	832337	27.8	14.3	0	42.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_162	Area	819094	832296	29.8	57.5	0	78.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_163	Area	819073	832269	26.3	24.3	0	3.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_9	P4_164	Area	819132	832328	55.5	79.4	0	64.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_165	Area	819259	832305	74.0	52.9	0	34.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_166	Area	819305	832338	18.2	54.6	0	34.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_167	Area	818990	832194	68.7	81.3	0	50.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_168	Area	819062	832234	53.0	38.3	0	50.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_169	Area	819106	832241	24.1	11.9	0	50.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_170	Area	818922	832179	74.1	87.5	0	69.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_10	P4_171	Area	818866	832133	54.8	70.8	0	62.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_173	Area	818831	832308	68.9	66.3	0	50.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_176	Area	818906	832273	91.7	33.9	0	27.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_177	Area	818867	832252	92.0	36.7	0	27.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_11	P4_178	Area	818858	832230	45.0	23.7	0	27.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4a1_12	P4_150	Area	819013	832490	54.3	32.0	0	41.6	0.00001723													

Location and Details of Worksites (Dust Sources associated with the Project)

Tier -2 Mitigated Scenario for ASR W-A3

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4b1_1	P4_011	Area	818590	832720	6.4	16.8	0	50.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_012	Area	818577	832715	6.6	15.6	0	64.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_013	Area	818562	832710	5.2	18.5	0	72.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_014	Area	818567	832686	21.3	7.2	0	0.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_015	Area	818524	832710	6.2	39.4	0	89.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_016	Area	818524	832701	43.2	6.2	0	19.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_017	Area	818490	832714	34.3	16.2	0	21.8	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_018	Area	818386	832767	21.3	10.3	0	59.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_019	Area	818386	832767	12.0	41.3	0	0.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_025	Area	818581	832690	19.2	26.2	0	78.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_030	Area	818585	832645	53.9	71.0	0	23.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_031	Area	818425	832701	79.0	18.1	0	32.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_032	Area	818492	832659	27.3	16.2	0	19.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_033	Area	818514	832627	52.6	41.1	0	4.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_034	Area	818473	832644	44.7	16.2	0	23.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_035	Area	818413	832682	69.9	16.0	0	32.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_036	Area	818567	832638	18.1	37.7	0	4.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_037	Area	818394	832741	99.6	21.9	0	21.3	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_038	Area	818617	832735	21.0	39.8	0	10.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_039	Area	818636	832904	9.0	21.2	0	19.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_040	Area	818644	832924	8.9	23.0	0	27.0	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_041	Area	818654	832945	9.6	15.6	0	40.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_042	Area	818664	832956	9.3	22.9	0	49.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N03	Area	818321	832579	7.0	65.2	0	16.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N04	Area	818340	832641	8.2	33.5	0	4.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N05	Area	818338	832701	28.0	8.4	0	81.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N06	Area	818326	832728	32.8	8.4	0	67.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N07	Area	818313	832748	25.6	8.0	0	55.2	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N08	Area	818294	832766	27.7	8.1	0	44.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N09	Area	818202	832837	115.8	14.4	0	37.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N10	Area	818144	832924	52.4	6.0	0	42.7	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N11	Area	818182	832888	15.4	7.3	0	30.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N12	Area	818195	832881	33.6	6.1	0	40.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N13	Area	818220	832860	19.2	5.7	0	38.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N14	Area	818235	832848	25.0	6.1	0	28.5	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N15	Area	818258	832835	77.3	6.1	0	19.6	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N16	Area	818331	832809	25.4	6.2	0	9.4	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N17	Area	818356	832812	6.6	30.0	0	86.1	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	
P4b1_1	P4_N18	Area	818330	832766	68.1	13.4	0	23.9	0.00001723			0.000002695	0.00000815			0.000001275	0.00000124			0.00000194	0700 - 1900	

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
Phase 1	P1a1_1	P1_028	Area	820334	832380	21.4	60.8	0	14.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a1_1	P1_029	Area	820204	832413	135.0	55.4	0	14.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a1_1	P1_030	Area	820217	832467	127.0	25.1	0	14.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a1_1	P1_033	Area	820221	832491	124.5	36.7	0	14.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_004	Area	820636	832992	33.8	119.8	0	13.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_005	Area	820612	832891	33.0	103.8	0	13.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_006	Area	820593	832813	30.9	80.4	0	13.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_007	Area	820570	832727	30.6	88.8	0	14.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_008	Area	820334	832829	153.5	27.3	0	22.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_010	Area	820475	832769	102.1	32.0	0	22.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_011	Area	820224	832810	19.1	43.7	0	12.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_012	Area	820183	832770	31.9	59.1	0	34.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_013	Area	820183	832763	94.0	32.0	0	90.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_014	Area	820245	832846	100.2	32.3	0	9.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_015	Area	820596	832742	23.4	122.8	0	87.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_016	Area	820718	832746	18.6	96.0	0	74.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_017	Area	820809	832752	63.0	19.7	0	3.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_018	Area	820869	832749	128.8	19.7	0	12.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_019	Area	820994	832723	19.8	106.7	0	1.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_020	Area	820266	832735	55.7	5.9	0	12.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_021	Area	820320	832723	54.0	6.4	0	15.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_022	Area	820218	832745	49.3	5.9	0	11.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_023	Area	820372	832708	56.9	6.0	0	16.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_024	Area	820185	832669	117.7	35.8	0	84.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_025	Area	820195	832489	29.5	66.6	0	0.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_026	Area	820172	832419	32.6	81.1	0	14.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_041	Area	820202	832832	19.8	26.4	0	53.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N01	Area	820771	832726	11.4	23.4	0	55.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N02	Area	820774	832746	13.4	19.8	0	75.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N03	Area	821000	832704	6.0	18.5	0	0.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N04	Area	821004	832829	7.8	48.9	0	5.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N05	Area	820655	832761	29.9	6.5	0	10.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1a2_1	P1_N06	Area	820680	832756	15.5	7.3	0	40.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_001	Area	820352	832661	39.9	50.9	0	15.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_002	Area	820200	832659	97.6	87.5	0	11.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_003	Area	820290	832641	54.3	87.1	0	15.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_034	Area	820210	832561	107.0	96.5	0	14.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1b1_1	P1_040	Area	820225	832529	112.5	27.5	0	14.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1b2_1	P1_027	Area	820052	832345	46.4	34.1	0	8.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P1b2_1	P1_031	Area	820077	832387	32.6	41.8	0	14.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
P1b2_1	P1_032	Area	820034	832398	44.3	52.9	0	14.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900	
P1b2_1	P1_037	Area	819514	832557	79.2	33.8	0	15.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_035	Area	820031	832452	31.6	12.8	0	10.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_036	Area	820059	832448	87.2	12.4	0	25.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_038	Area	819503	832547	62.1	10.8	0	13.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_039	Area	819562	832532	34.4	11.5	0	21.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900	
P1b3_1	P1_N07	Area	819924	832457	109.9	7.3	0	1.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900	
Phase 2	P2a1_1	P2_001	Area	818587	832574	36.8	70.0	0	41.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_002	Area	818371	832546	55.3	56.6	0	83.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_003	Area	818418	832542	47.7	145.4	0	71.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_004	Area	818546	832584	43.3	73.8	0	58.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_005	Area	818309	832410	54.5	142.5	0	18.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_006	Area	818281	832327	81.7	87.6	0	18.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_007	Area	818465	832609	37.9	69.3	0	66.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2a1_1	P2_008	Area	818387	832630	63.1	99.4	0	85.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	070

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P2b1_3	P2_058	Area	819750	832000	36.2	117.9	0	71.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_059	Area	819963	832054	35.4	81.9	0	88.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_060	Area	820034	832022	192.4	38.1	0	13.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_061	Area	820221	831976	150.8	34.1	0	13.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_062	Area	819862	832037	34.5	102.3	0	80.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_063	Area	819895	832116	31.9	17.2	0	87.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_064	Area	819898	832083	38.2	16.0	0	82.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_083	Area	820143	832427	29.7	80.7	0	15.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_084	Area	820167	832498	27.6	58.5	0	1.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_085	Area	820156	832665	114.0	29.3	0	82.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_086	Area	820154	832762	96.8	29.3	0	88.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_087	Area	820090	832232	59.7	202.0	0	15.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_088	Area	820043	832056	50.0	182.2	0	15.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_302	Area	820195	832393	82.9	22.6	0	15.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_303	Area	820345	832355	121.6	21.0	0	15.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_304	Area	820229	832009	31.5	131.9	0	15.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_305	Area	820263	832137	27.0	113.9	0	15.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_306	Area	820293	832247	24.3	115.6	0	15.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_3	P2_307	Area	820275	832371	71.7	23.9	0	15.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_4	P2_065	Area	820477	832385	34.5	151.2	0	15.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_4	P2_066	Area	820518	832531	29.3	202.4	0	15.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_4	P2_067	Area	820418	832142	31.7	249.1	0	13.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_4	P2_068	Area	820367	831942	35.2	206.8	0	14.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_092	Area	820385	831874	21.0	128.6	0	79.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_093	Area	820184	831382	34.7	324.4	0	19.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_094	Area	820142	831264	35.4	125.9	0	19.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_095	Area	820509	831966	41.7	35.6	0	86.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_096	Area	820291	831687	35.2	266.9	0	16.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_097	Area	820492	831821	24.1	117.7	0	16.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_098	Area	820472	831694	21.9	127.3	0	8.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_099	Area	820461	831658	29.9	37.9	0	10.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_100	Area	820203	831068	140.4	22.0	0	74.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_101	Area	820240	830932	167.3	25.6	0	74.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_5	P2_102	Area	820134	831253	196.8	31.2	0	73.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_6	P2_104	Area	819762	830429	26.4	26.5	0	51.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_6	P2_105	Area	819773	830413	39.9	24.1	0	64.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_6	P2_106	Area	819790	830375	43.3	35.6	0	50.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_6	P2_107	Area	819663	830522	33.9	12.6	0	30.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_6	P2_108	Area	819843	830775	62.2	298.0	0	30.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_6	P2_109	Area	819986	831036	71.0	241.9	0	30.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_6	P2_110	Area	819722	830450	52.3	25.0	0	32.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b1_6	P2_111	Area	819668	830472	62.9	349.5	0	30.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_1	P2_103	Area	818697	832138	58.6	47.1	0	57.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_117	Area	820238	832810	101.9	40.9	0	11.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_118	Area	820219	832750	45.1	52.4	0	11.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_119	Area	820260	832742	33.7	24.4	0	11.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_120	Area	820450	832718	62.6	56.8	0	22.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_121	Area	820521	832725	43.1	23.2	0	22.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_122	Area	820328	832791	155.9	33.7	0	17.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_199	Area	820101	832754	88.0	51.2	0	87.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_200	Area	820050	832730	62.9	52.7	0	88.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_201	Area	820009	832592	117.9	159.6	0	89.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_202	Area	820024	832671	78.2	143.2	0	89.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2b2_2	P2_203	Area	820033	832462	116.7	42.2	0	15.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.0	

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P2c1_1	P2_128	Area	819407	833133	31.2	16.7	0	43.8	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_129	Area	819384	833137	28.1	7.9	0	0.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_130	Area	819598	832944	39.1	100.1	0	0.6	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_131	Area	819606	833046	27.0	74.9	0	19.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_132	Area	819550	833024	26.1	9.2	0	3.3	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_133	Area	819573	833032	10.9	29.5	0	55.8	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_134	Area	819580	833067	24.4	6.8	0	62.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_135	Area	819567	833073	15.3	5.8	0	34.4	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_136	Area	819553	833078	15.6	6.0	0	20.4	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_137	Area	819637	833225	17.0	9.0	0	61.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_138	Area	819626	833237	16.0	6.9	0	48.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_139	Area	819615	833241	12.6	7.4	0	29.3	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_140	Area	819544	833248	14.8	47.6	0	80.2	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_141	Area	819505	833234	9.4	40.3	0	78.2	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_142	Area	819594	833246	21.9	7.9	0	15.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_143	Area	819451	833224	9.4	55.5	0	80.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_144	Area	819378	833210	7.5	73.7	0	80.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_145	Area	819332	833199	5.4	47.6	0	80.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_146	Area	819286	833191	5.4	46.8	0	80.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_147	Area	819121	833150	6.9	39.4	0	71.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_148	Area	819244	833184	5.4	42.2	0	80.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_149	Area	819584	833264	21.7	44.3	0	65.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_150	Area	819158	833162	6.9	40.5	0	71.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_151	Area	819196	833176	7.0	48.3	0	80.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_152	Area	819629	833248	7.9	17.2	0	3.6	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_153	Area	819619	833280	22.5	35.9	0	50.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_154	Area	819633	833248	13.7	5.9	0	48.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_155	Area	819645	833244	5.9	16.1	0	71.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_156	Area	819649	833300	40.4	35.3	0	17.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_157	Area	819668	833327	27.7	78.5	0	13.4	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_158	Area	819658	833195	5.7	49.5	0	6.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_159	Area	819654	833249	19.7	46.4	0	17.4	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_160	Area	819701	833165	40.8	14.1	0	36.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_161	Area	819674	833213	50.6	6.7	0	67.7	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_162	Area	819671	833263	50.5	11.2	0	87.2	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_163	Area	819525	833085	29.1	5.1	0	13.8	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_164	Area	819512	833086	13.5	3.0	0	0.6	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_165	Area	819497	833088	14.6	4.2	0	13.2	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_166	Area	819473	833100	26.8	9.4	0	27.3	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_167	Area	819457	833118	24.0	10.2	0	47.8	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_168	Area	819444	833139	24.6	10.4	0	57.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_169	Area	819442	833165	26.1	10.5	0	85.1	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_170	Area	819442	833165	10.5	31.4	0	21.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_171	Area	819453	833194	7.2	42.2	0	51.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_172	Area	819486	833220	6.8	22.7	0	68.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_173	Area	819538	833223	25.9	5.3	0	15.3	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_174	Area	819508	833226	6.7	31.3	0	87.0	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_175	Area	819563	833216	17.9	5.3	0	15.3	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_176	Area	819579	833210	20.8	6.2	0	20.7	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_177	Area	819597	833201	29.0	8.5	0	26.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_178	Area	819623	833188	43.2	7.3	0	26.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_179	Area	819662	833169	38.2	6.3	0	26.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_180	Area	819696	833152	41.7	6.3	0	26.5	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_181	Area	819500	833097	5.5	12.8	0	88.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_182	Area	819513	833096	4.2	15.6	0	88.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_183	Area	819528	833096	4.5	37.7	0	88.9	0.00001723		0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900		
P2c1_1	P2_184	Area	819565	833099	5.4	24.1	0	80.9	0.00001723		0.00002695</											

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P2c1_2	P2_238	Area	821466	832764	15.8	138.3	0	67.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_239	Area	821593	832815	13.6	122.9	0	60.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_240	Area	821700	832876	15.2	94.0	0	61.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_241	Area	821773	832923	15.4	39.4	0	34.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_242	Area	821797	832960	16.2	105.3	0	49.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_243	Area	821876	833026	16.1	141.8	0	42.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_244	Area	821973	833130	16.8	72.1	0	42.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_245	Area	821924	833828	18.8	42.8	0	1.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_246	Area	821926	833555	19.6	154.5	0	0.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_247	Area	821926	833709	14.7	118.5	0	1.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_248	Area	821928	833478	17.6	76.6	0	0.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_249	Area	821928	833478	50.0	18.7	0	84.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_250	Area	821933	833428	43.0	19.5	0	71.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_251	Area	821946	833383	47.8	21.1	0	61.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_252	Area	821966	833325	16.5	27.2	0	12.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_253	Area	821942	833342	18.0	10.9	0	79.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_254	Area	821947	833295	14.3	41.0	0	33.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_255	Area	821944	833324	22.4	12.4	0	79.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_256	Area	821931	833270	13.2	30.1	0	34.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_257	Area	821928	833248	11.8	21.8	0	5.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_258	Area	821903	833225	7.9	39.9	0	46.2	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_259	Area	821949	833286	17.1	12.4	0	80.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N02	Area	821220	832694	23.5	9.2	0	62.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N03	Area	821283	832822	15.1	6.1	0	82.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N04	Area	821357	832840	16.8	4.3	0	71.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N05	Area	821598	833104	39.6	6.3	0	56.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N06	Area	821618	833072	46.6	6.5	0	43.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N07	Area	821652	833040	24.0	7.3	0	30.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N08	Area	821673	833028	19.7	7.0	0	2.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N09	Area	821690	833032	6.1	19.4	0	68.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N10	Area	821707	833039	6.0	31.7	0	53.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N11	Area	821732	833058	6.9	132.5	0	53.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N12	Area	821789	832908	13.3	7.2	0	33.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N13	Area	821990	833123	12.7	7.3	0	40.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N14	Area	822018	833201	22.6	10.4	0	39.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N15	Area	822025	833179	12.2	21.8	0	38.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_2	P2_N16	Area	821905	833695	21.3	13.5	0	1.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_3	P2_260	Area	819982	830888	87.9	61.9	0	30.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2c1_3	P2_261	Area	820013	830941	87.9	13.2	0	30.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_1	P2_089	Area	819535	830599	159.9	205.3	0	30.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_1	P2_090	Area	819506	830571	45.1	39.2	0	30.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_1	P2_091	Area	819466	830508	22.6	73.8	0	30.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_2	P2_112	Area	819744	833068	149.1	19.4	0	23.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_2	P2_113	Area	819676	833099	74.7	14.0	0	18.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_2	P2_114	Area	819726	833033	45.1	38.2	0	23.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_2	P2_115	Area	819779	833041	33.8	10.2	0	23.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_2	P2_116	Area	819775	833032	17.5	9.7	0	23.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_3	P2_123	Area	820477	832790	109.3	63.3	0	10.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_3	P2_124	Area	820368	832832	114.5	42.8	0	10.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2d1_3	P2_125	Area	820251	832879	123.7	18.9	0	11.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2e1_1	P2_020	Area	818698	832935	59.7	202.0	0	66.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2e1_1	P2_021	Area	818681	832864	75.9	101.9	0	66.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2e1_1	P2_022	Area	818775	832904	56.5	37.8	0	66.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2e1_1	P2_023	Area	818809	832919	22.2	43.2	0	66.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P2e1_1	P2_024</																				

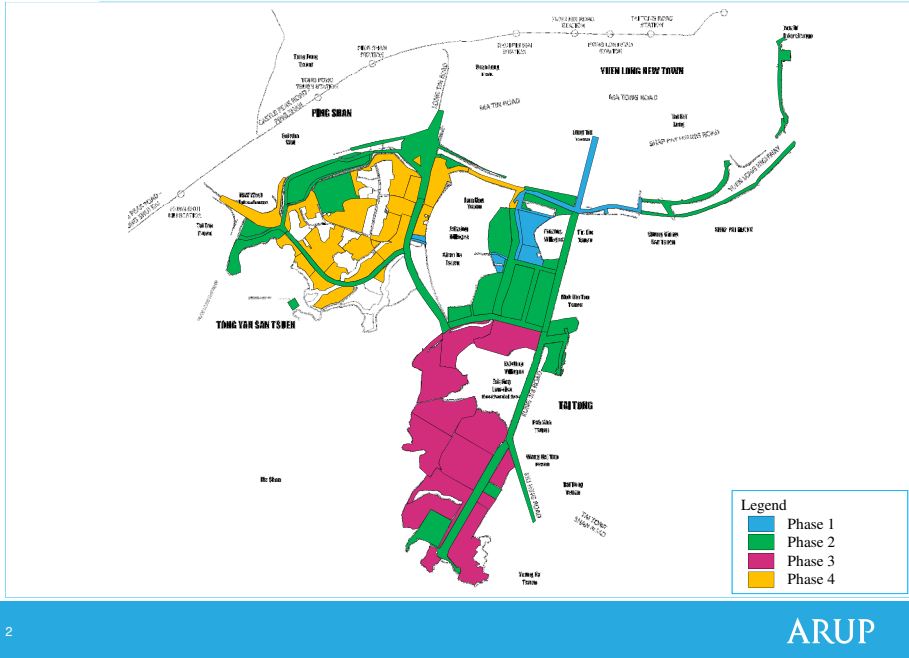
AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P3a1_1	P3_005	Area	820047	831916	140.4	42.1	0	14.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_1	P3_006	Area	820057	831956	156.1	62.1	0	14.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_1	P3_007	Area	820024	831887	154.3	42.3	0	16.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_1	P3_008	Area	819985	831899	40.6	20.0	0	16.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_1	P3_009	Area	820013	831912	21.3	38.5	0	36.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_1	P3_010	Area	820034	831937	21.6	85.2	0	12.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_1	P3_011	Area	819921	831896	40.0	41.9	0	76.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_1	P3_012	Area	820167	831830	37.2	51.5	0	15.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_013	Area	819756	831972	23.8	90.3	0	72.8	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_014	Area	819842	831998	15.0	62.9	0	74.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_015	Area	819903	832015	22.7	144.1	0	86.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_016	Area	820001	831982	58.6	39.8	0	83.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_017	Area	819897	831972	77.2	105.9	0	84.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_018	Area	819693	831717	47.5	172.1	0	10.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_019	Area	819713	831967	97.3	42.4	0	80.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_020	Area	819739	831709	56.9	151.8	0	10.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_2	P3_021	Area	819755	831933	123.9	148.1	0	73.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_022	Area	819657	831544	60.6	48.5	0	87.4	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_023	Area	819661	831875	17.8	79.8	0	45.4	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_024	Area	819595	831811	14.0	55.5	0	36.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_025	Area	819779	831683	73.9	26.3	0	47.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_026	Area	819821	831620	48.4	45.4	0	46.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_027	Area	819704	831532	62.2	157.5	0	11.4	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_028	Area	819770	831548	67.1	67.8	0	9.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_029	Area	819781	831615	44.5	37.7	0	9.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_030	Area	819688	831694	103.1	23.4	0	10.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_031	Area	819513	831718	178.2	82.8	0	9.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_032	Area	819528	831679	153.4	35.6	0	9.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_033	Area	819568	831792	56.4	21.3	0	9.8	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_034	Area	819564	831537	91.5	136.2	0	11.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_035	Area	819549	831518	50.2	104.2	0	75.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_036	Area	819628	831856	18.4	41.4	0	57.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_037	Area	819624	831783	80.7	43.0	0	10.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_038	Area	819645	831823	66.8	23.0	0	10.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_039	Area	819689	831839	26.4	52.6	0	10.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_040	Area	819672	831841	17.1	24.4	0	10.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_3	P3_041	Area	819657	831544	46.8	154.8	0	11.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_042	Area	819666	831480	68.1	47.8	0	67.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_043	Area	819700	831414	68.4	48.1	0	43.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_044	Area	819764	831484	95.8	159.5	0	80.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_045	Area	819728	831478	50.1	36.4	0	80.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_046	Area	819630	831336	147.8	92.7	0	29.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_047	Area	819586	831361	51.0	118.9	0	30.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_048	Area	819809	831395	44.6	25.5	0	34.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_049	Area	819754	831368	79.2	47.7	0	30.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_050	Area	819758	831266	23.5	91.4	0	30.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_051	Area	819515	831401	81.3	94.9	0	29.8	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_4	P3_052	Area	819581	831475	42.1	88.1	0	75.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_5	P3_053	Area	819974	831295	22.6	46.7	0	4.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_5	P3_054	Area	819971	831363	26.7	21.3	0	79.8	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_5	P3_055	Area	819956	831387	32.2	20.9	0	62.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_5	P3_056	Area	819924	831411	41.7	41.2	0	52.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_5	P3_058	Area	819791	831273	148.6	63.4	0	29.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_5	P3_059	Area	819822	831328	302.1	48.3	0	30.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_5	P3_060	Area	819920	831200	23.7	65.7	0	29.8	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900	
P3a1_5	P3_061	Area	819941	831																		

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P3a1_9	P3_090	Area	819432	830682	117.4	40.2	0	32.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_091	Area	819559	830844	101.9	43.5	0	31.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_092	Area	819512	830807	122.8	56.1	0	31.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_093	Area	819617	830500	60.1	44.1	0	29.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_9	P3_094	Area	819699	830437	56.3	12.1	0	13.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_095	Area	819731	830464	204.0	99.2	0	32.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_096	Area	819786	830344	185.7	73.4	0	30.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_097	Area	819907	830359	108.1	45.9	0	30.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_098	Area	819948	830388	39.6	14.9	0	30.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_099	Area	819833	830638	89.5	214.4	0	31.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P3a1_10	P3_100	Area	819783	830549	160.2	107.1	0	32.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
Phase 4	P4a1_1	P4_003	Area	819598	832778	52.6	28.7	0	17.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_004	Area	819740	832941	24.6	18.0	0	15.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_020	Area	819720	832971	25.1	47.8	0	26.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_021	Area	819747	833015	24.2	74.0	0	72.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_022	Area	819814	833012	51.2	21.3	0	10.0	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_023	Area	819635	832980	85.9	15.6	0	19.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_024	Area	819632	832802	27.2	118.5	0	35.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_026	Area	819698	832892	26.5	82.9	0	15.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_027	Area	819617	832868	60.0	56.1	0	19.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_028	Area	819600	832808	42.9	62.4	0	19.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_029	Area	819622	832926	82.8	54.7	0	19.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_043	Area	819640	832994	70.3	110.6	0	19.1	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_044	Area	819627	833030	23.5	82.8	0	20.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_045	Area	819706	832971	20.0	66.8	0	19.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_224	Area	819859	833003	144.2	22.9	0	23.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_225	Area	819992	832946	42.0	21.0	0	18.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_226	Area	820032	832933	87.5	23.6	0	18.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_227	Area	820114	832905	100.6	30.4	0	15.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_228	Area	820210	832874	38.4	34.3	0	15.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_229	Area	820208	832852	26.5	21.8	0	15.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_230	Area	820203	832844	12.3	9.0	0	17.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_231	Area	820192	832815	4.7	31.2	0	21.4	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_232	Area	820175	832790	10.6	55.0	0	43.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_233	Area	820164	832767	9.2	26.1	0	24.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_234	Area	820171	832794	5.9	31.1	0	42.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_N01	Area	820149	832763	18.7	127.5	0	23.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_1	P4_N02	Area	819992	832878	11.2	64.9	0	21.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_054	Area	819407	832836	56.8	16.5	0	10.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_055	Area	819562	833010	15.7	36.1	0	59.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_056	Area	819574	832999	11.7	28.2	0	59.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_057	Area	819582	832990	36.3	10.2	0	71.6	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_058	Area	819109	832995	43.4	46.8	0	75.5	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_059	Area	819196	833015	13.1	15.6	0	72.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_060	Area	819211	833020	21.9	34.2	0	72.7	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_061	Area	819141	832872	41.3	16.8	0	73.8	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_063	Area	819369	832839	39.4	12.7	0	3.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_064	Area	819247	833121	70.1	70.8	0	85.9	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_065	Area	819317	833126	56.0	66.3	0	88.3	0.00001723			0.00002695	0.00000815			0.00001275	0.00000124			0.00000194	0700 - 1900
	P4a1_2	P4_066	Area	819																		

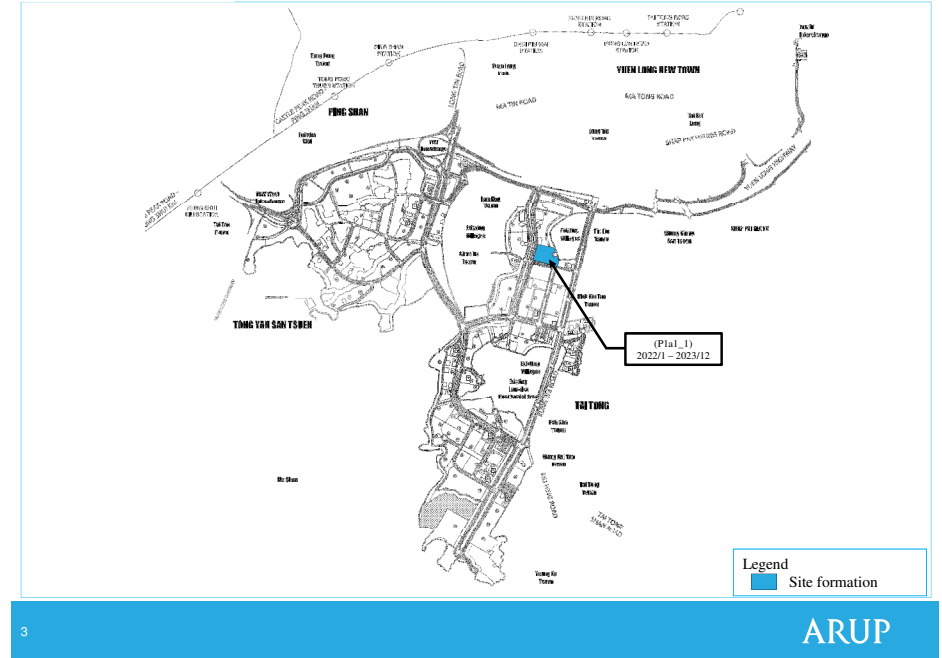
AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
	P4a1_5	P4_116	Area	819020	832716	65.4	36.2	0	19.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_125	Area	819240	832554	46.7	20.7	0	20.4	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_126	Area	819285	832538	35.5	22.4	0	4.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_128	Area	819323	832663	13.6	23.6	0	16.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_129	Area	819393	832604	18.9	110.8	0	16.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_130	Area	819366	832575	23.0	43.8	0	38.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_131	Area	819314	832557	23.6	64.7	0	69.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_132	Area	819284	832561	30.8	13.4	0	6.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_133	Area	819322	832628	75.1	108.4	0	16.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_134	Area	819313	832596	66.2	32.7	0	16.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_135	Area	819297	832573	18.6	32.2	0	6.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_136	Area	819315	832563	20.1	31.1	0	6.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_6	P4_137	Area	819336	832572	26.0	14.9	0	6.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_138	Area	819347	832542	114.3	13.0	0	8.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_140	Area	819280	832466	82.3	81.1	0	47.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_141	Area	819395	832548	67.0	176.5	0	17.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_142	Area	819381	832551	13.7	27.1	0	18.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_143	Area	819346	832514	72.0	30.8	0	47.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_144	Area	819380	832522	24.3	24.8	0	46.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_145	Area	819397	832504	43.5	49.4	0	47.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_220	Area	819247	832513	26.4	54.7	0	48.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_7	P4_221	Area	819240	832534	20.7	26.4	0	48.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_8	P4_146	Area	819226	832523	52.2	21.7	0	69.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_8	P4_147	Area	819221	832561	38.3	23.3	0	83.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_8	P4_148	Area	819074	832511	141.5	102.2	0	47.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_8	P4_149	Area	819164	832561	64.5	39.3	0	46.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_8	P4_151	Area	819057	832496	25.5	22.7	0	47.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_8	P4_153	Area	819110	832440	43.4	20.2	0	47.0	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_8	P4_222	Area	819208	832515	32.1	16.8	0	47.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_154	Area	819171	832378	87.8	122.2	0	48.8	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_156	Area	819247	832474	109.9	20.6	0	48.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_157	Area	818935	832327	57.9	98.1	0	34.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_158	Area	818983	832294	62.5	48.1	0	20.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_159	Area	819012	832335	38.0	40.7	0	20.1	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_160	Area	819051	832358	22.7	35.4	0	85.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_161	Area	819069	832337	27.8	14.3	0	42.2	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_162	Area	819094	832296	29.8	57.5	0	78.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_163	Area	819073	832269	26.3	24.3	0	3.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_9	P4_164	Area	819132	832328	55.5	79.4	0	64.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_10	P4_165	Area	819259	832305	74.0	52.9	0	34.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_10	P4_166	Area	819305	832338	18.2	54.6	0	34.5	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_10	P4_167	Area	818990	832194	68.7	81.3	0	50.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_10	P4_168	Area	819062	832234	53.0	38.3	0	50.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_10	P4_169	Area	819106	832241	24.1	11.9	0	50.3	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_10	P4_170	Area	818922	832179	74.1	87.5	0	69.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_10	P4_171	Area	818866	832133	54.8	70.8	0	62.8	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_11	P4_173	Area	818831	832308	68.9	66.3	0	50.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_11	P4_176	Area	818906	832273	91.7	33.9	0	27.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_11	P4_177	Area	818867	832252	92.0	36.7	0	27.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_11	P4_178	Area	818858	832230	45.0	23.7	0	27.9	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_12	P4_150	Area	819013	832490	54.3	32.0	0	41.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_12	P4_152	Area	818976	832501	45.9	146.8	0	21.6	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_12	P4_180	Area	818884	832373	68.6	107.6	0	41.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_12	P4_181	Area	818951	832457	51.9	37.3	0	41.7	0.00001723			0.00002695	0.00000815			0.00001275	0.0000124			0.00000194	0700 - 1900
	P4a1_12	P4_182	Area	818969																		

AREA	Phase #	Source ID	Source Type	Coordinates of		Dimension (m)		Height (m)	Angle	TSP Emission Rate (g/s/sq.m)				RSP Emission Rate (g/s/sq.m)				FSP Emission Rate (g/s/sq.m)				Working Hour
				X1	Y1	X2	Y2			Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		Heavy Construction		Wind Erosion		
				(m)	(m)	(m)	(m)			Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	Working Hours	Non-working Hours	
P4b1_1	P4_006	Area	818633	832817	46.1	7.6	0	88.6	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_007	Area	818635	832845	28.2	6.5	0	89.6	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_008	Area	818635	832874	29.3	6.5	0	89.6	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_009	Area	818635	832904	30.2	8.0	0	89.4	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_010	Area	818602	832729	7.0	18.0	0	32.2	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_011	Area	818590	832720	6.4	16.8	0	50.9	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_012	Area	818577	832715	6.6	15.6	0	64.3	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_013	Area	818562	832710	5.2	18.5	0	72.1	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_014	Area	818567	832686	21.3	7.2	0	0.2	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_015	Area	818524	832710	6.2	39.4	0	89.2	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_016	Area	818524	832701	43.2	6.2	0	19.1	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_017	Area	818490	832714	34.3	16.2	0	21.8	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_018	Area	818386	832767	21.3	10.3	0	59.3	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_019	Area	818386	832767	12.0	41.3	0	0.1	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_025	Area	818581	832690	19.2	26.2	0	78.1	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_030	Area	818585	832645	53.9	71.0	0	23.7	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_031	Area	818425	832701	79.0	18.1	0	32.3	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_032	Area	818492	832659	27.3	16.2	0	19.4	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_033	Area	818514	832627	52.6	41.1	0	4.3	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_034	Area	818473	832644	44.7	16.2	0	23.3	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_035	Area	818413	832682	69.9	16.0	0	32.3	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_036	Area	818567	832638	18.1	37.7	0	4.3	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_037	Area	818394	832741	99.6	21.9	0	21.3	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_038	Area	818617	832735	21.0	39.8	0	10.6	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_039	Area	818636	832904	9.0	21.2	0	19.6	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_040	Area	818644	832924	8.9	23.0	0	27.0	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_041	Area	818654	832945	9.6	15.6	0	40.6	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_042	Area	818664	832956	9.3	22.9	0	49.5	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N03	Area	818321	832579	7.0	65.2	0	16.7	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N04	Area	818340	832641	8.2	33.5	0	4.4	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N05	Area	818338	832701	28.0	8.4	0	81.7	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N06	Area	818326	832728	32.8	8.4	0	67.4	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N07	Area	818313	832748	25.6	8.0	0	55.2	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N08	Area	818294	832766	27.7	8.1	0	44.4	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N09	Area	818202	832837	115.8	14.4	0	37.4	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N10	Area	818144	832924	52.4	6.0	0	42.7	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N11	Area	818182	832888	15.4	7.3	0	30.1	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N12	Area	818195	832881	33.6	6.1	0	40.6	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N13	Area	818220	832860	19.2	5.7	0	38.4	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N14	Area	818235	832848	25.0	6.1	0	28.5	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N15	Area	818258	832835	77.3	6.1	0	19.6	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N16	Area	818331	832809	25.4	6.2	0	9.4	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N17	Area	818356	832812	6.6	30.0	0	86.1	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900
P4b1_1	P4_N18	Area	818330	832766	68.1	13.4	0	23.9	0.00001723				0.000002695	0.00000815			0.000001275	0.00000124			0.000000194	0700 - 1900

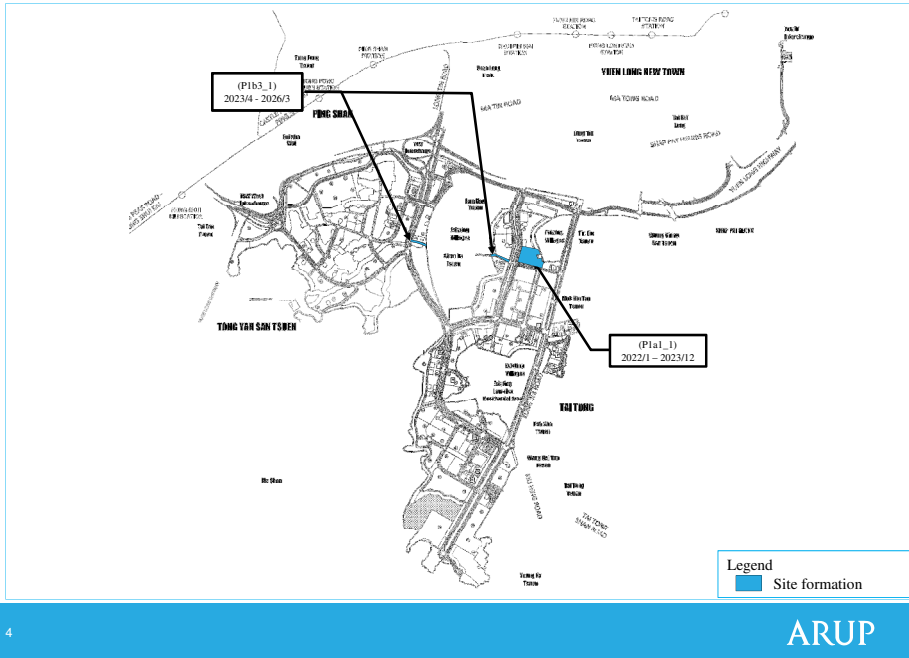
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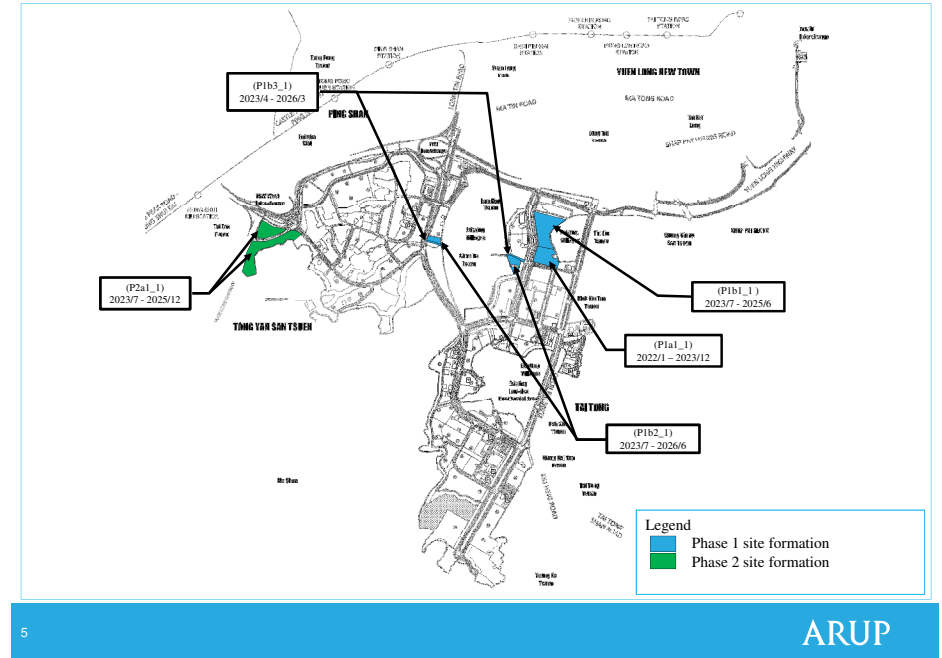
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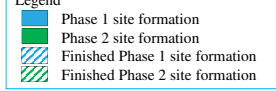
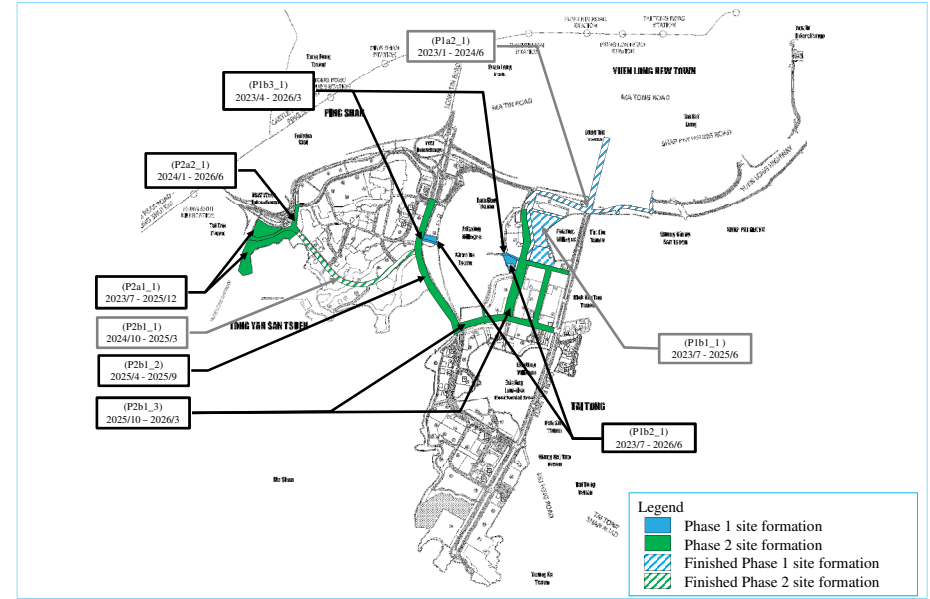
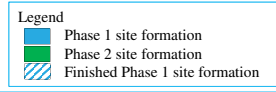
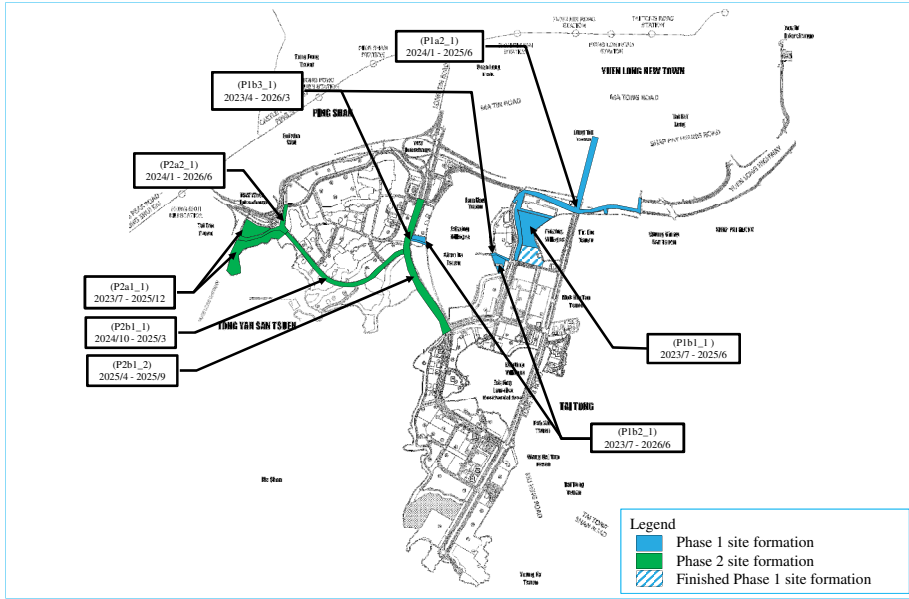
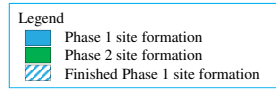
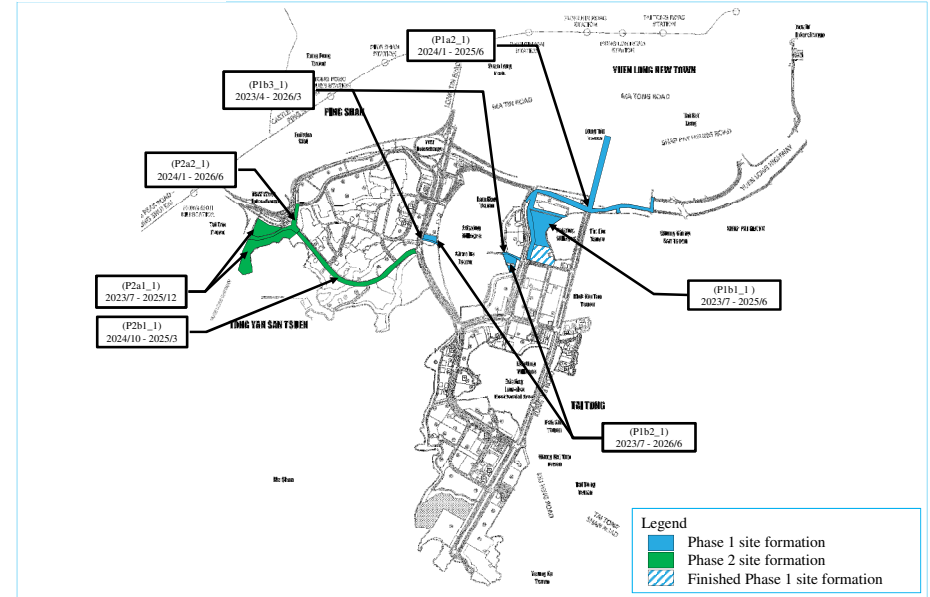
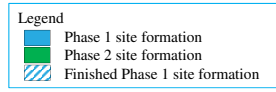
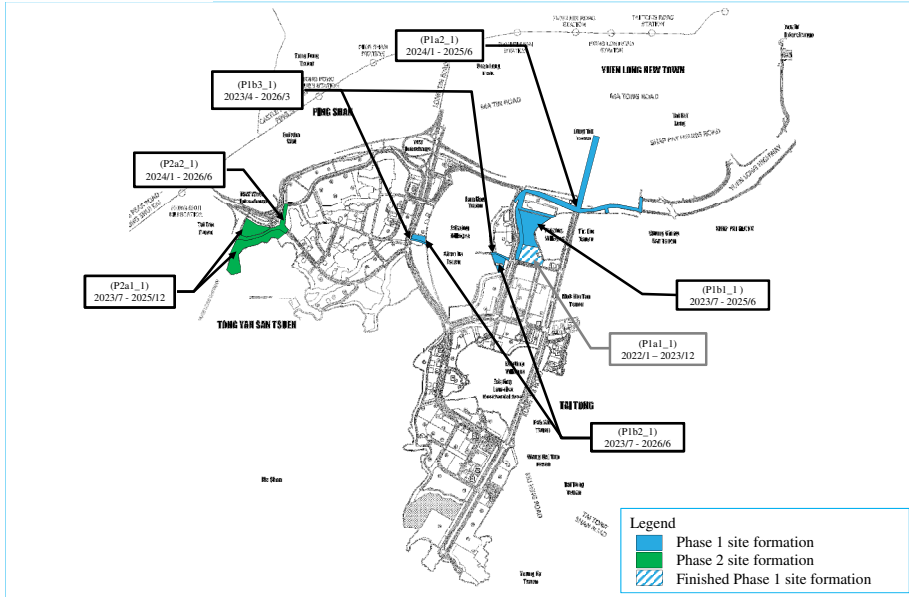


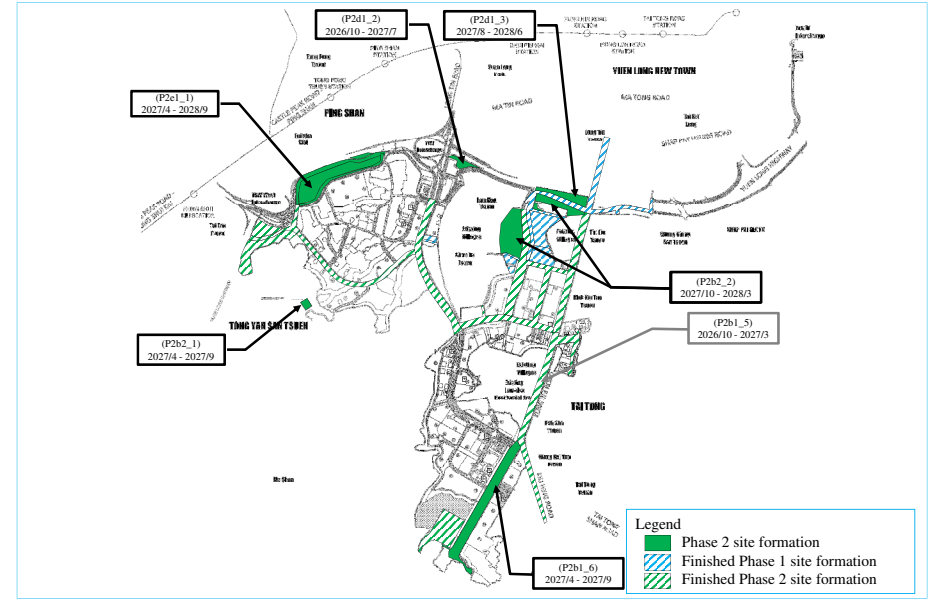
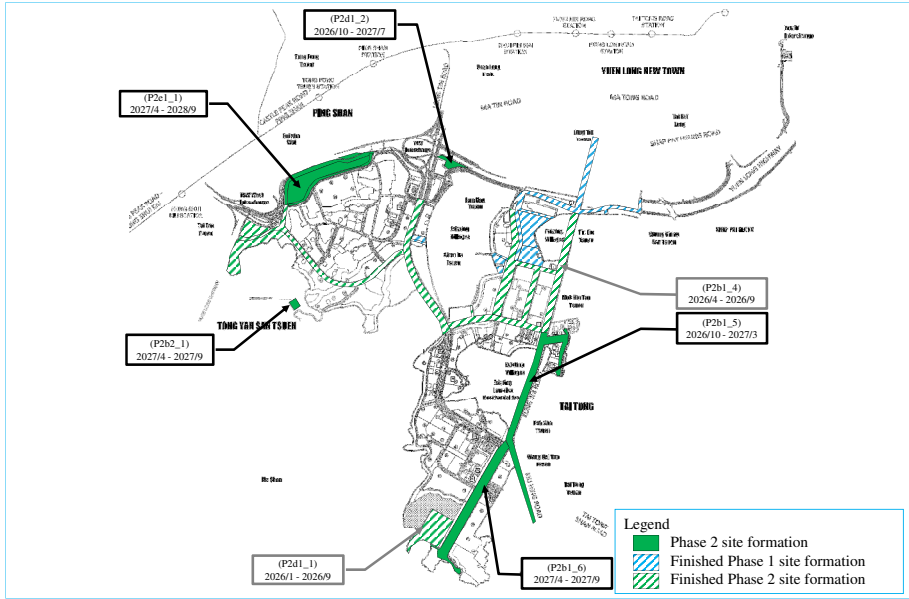
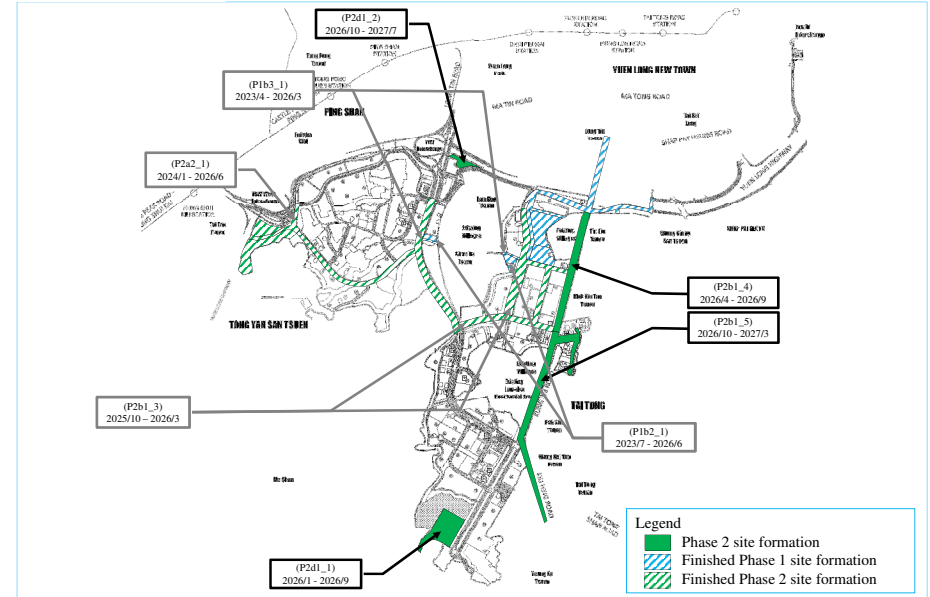
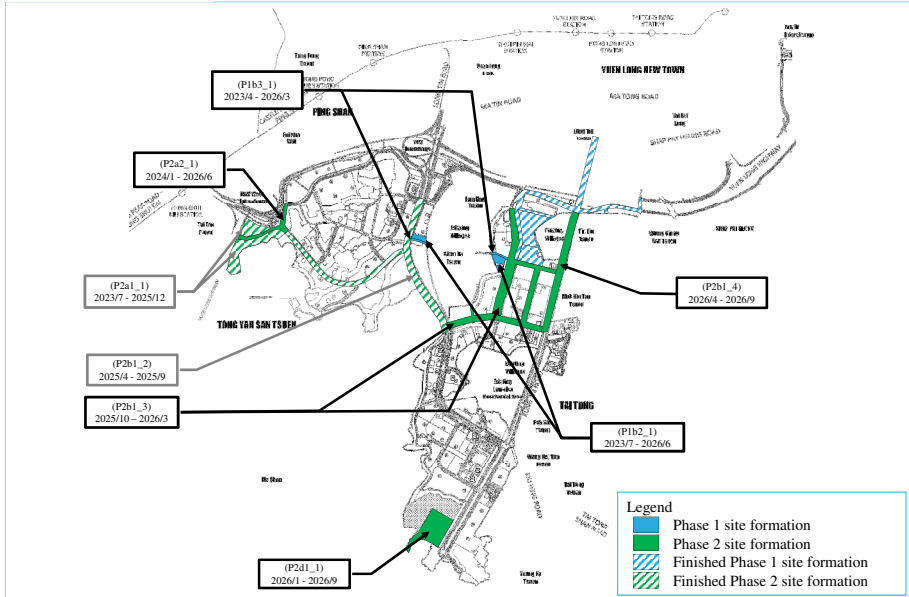
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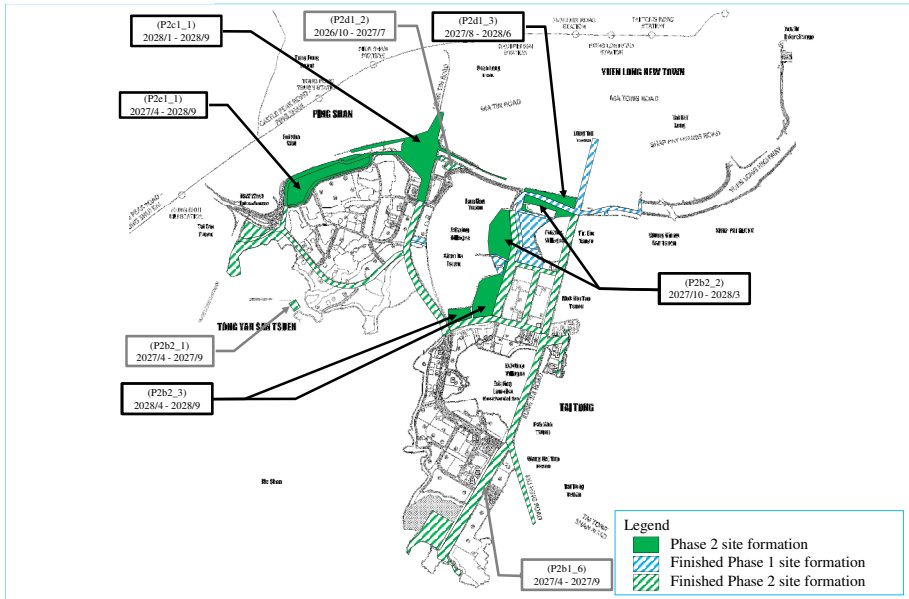
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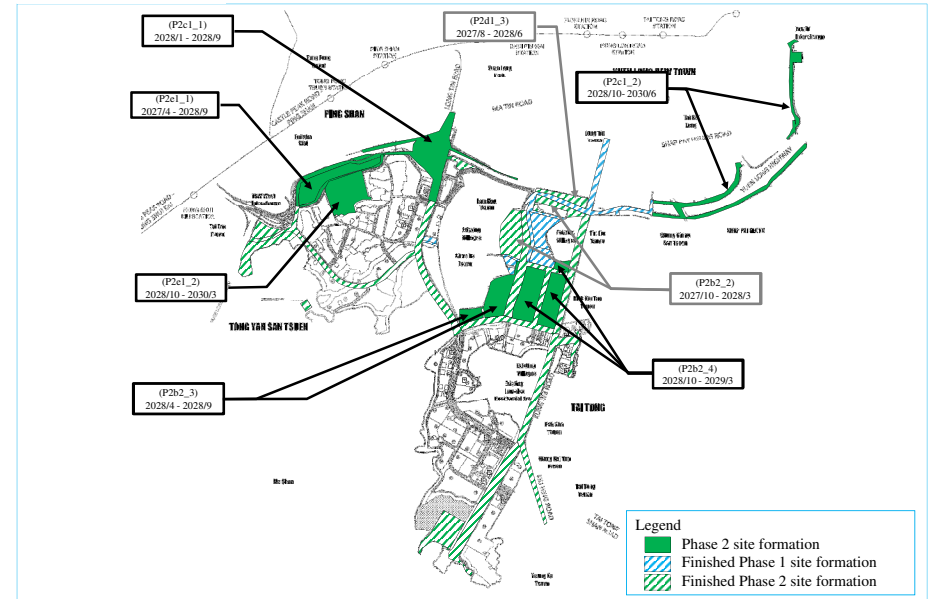




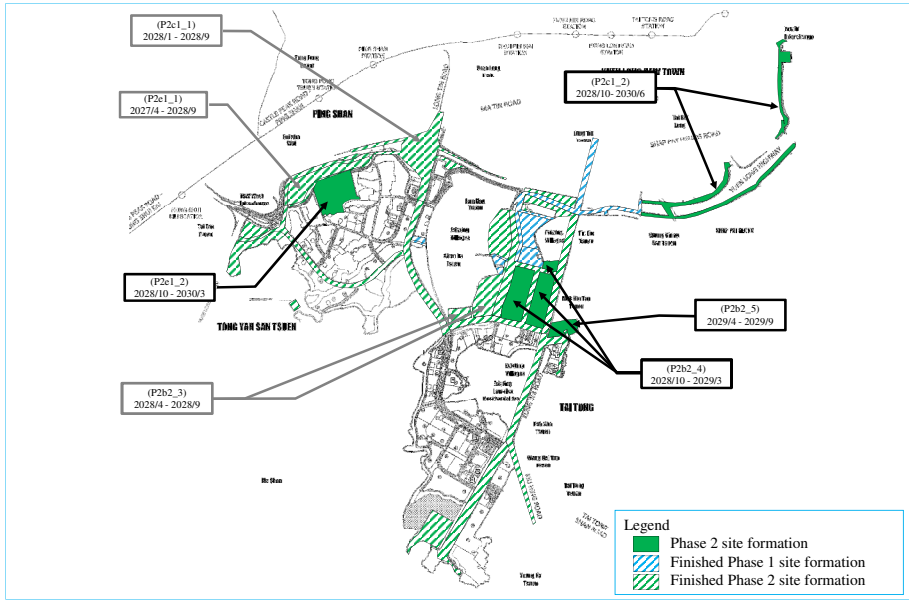
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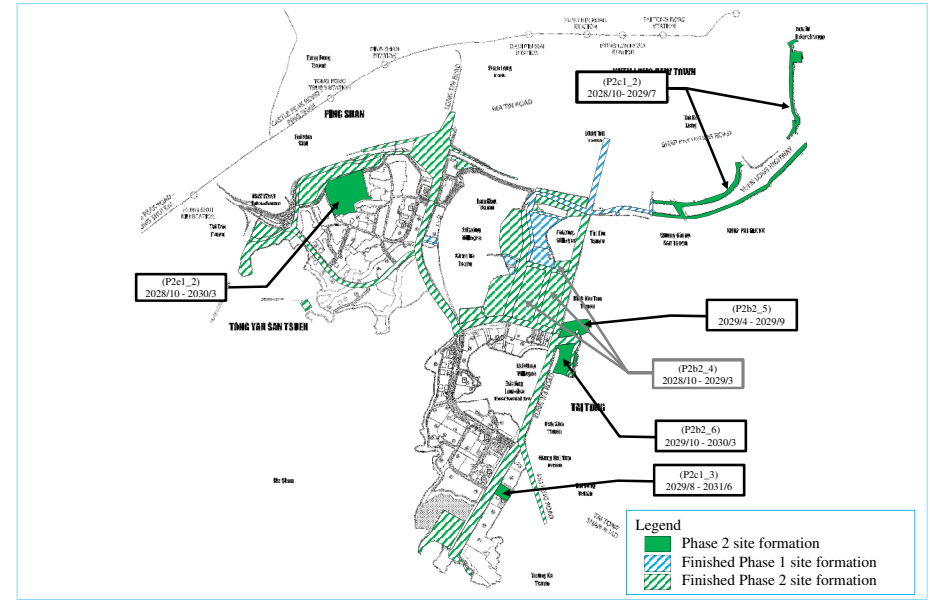
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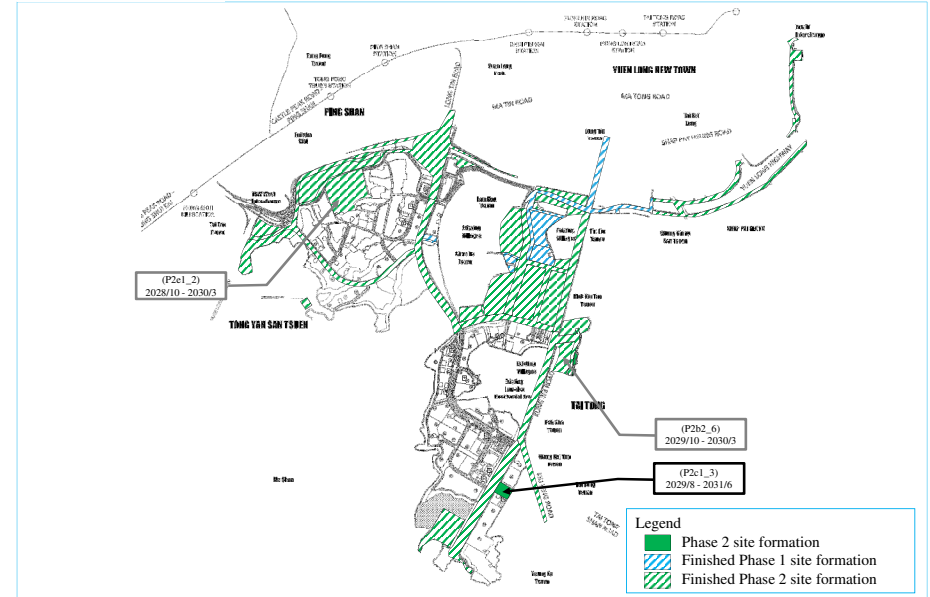
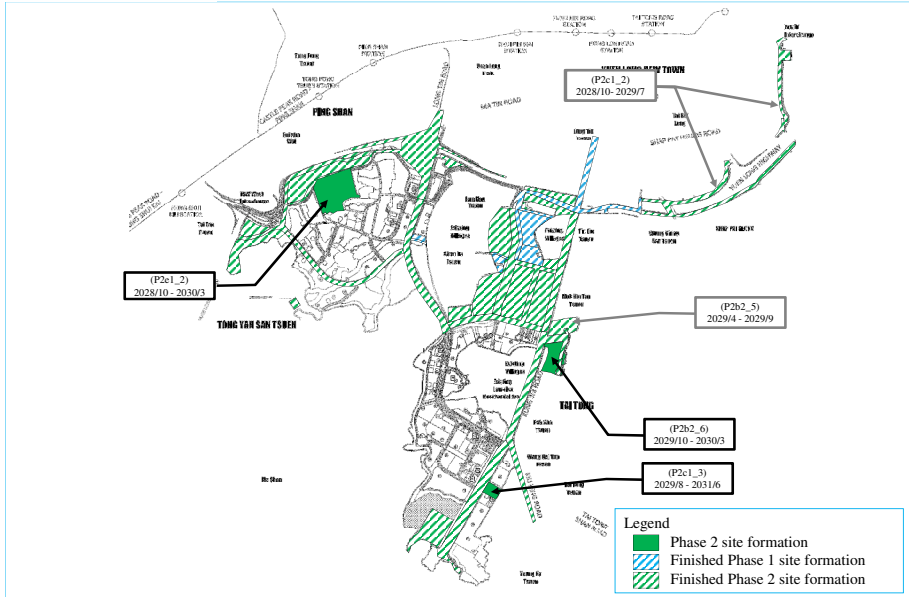


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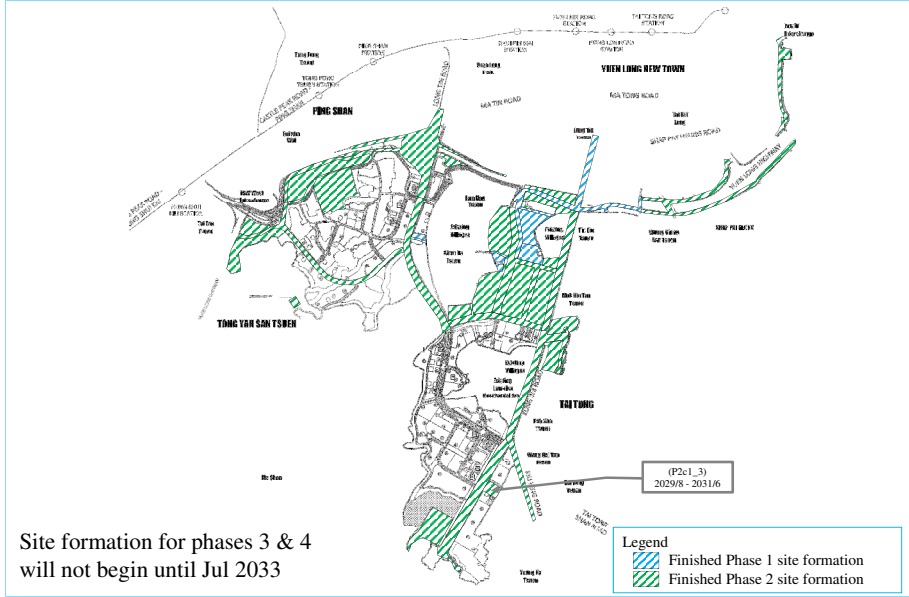


Jul 2029 - Dec 2029



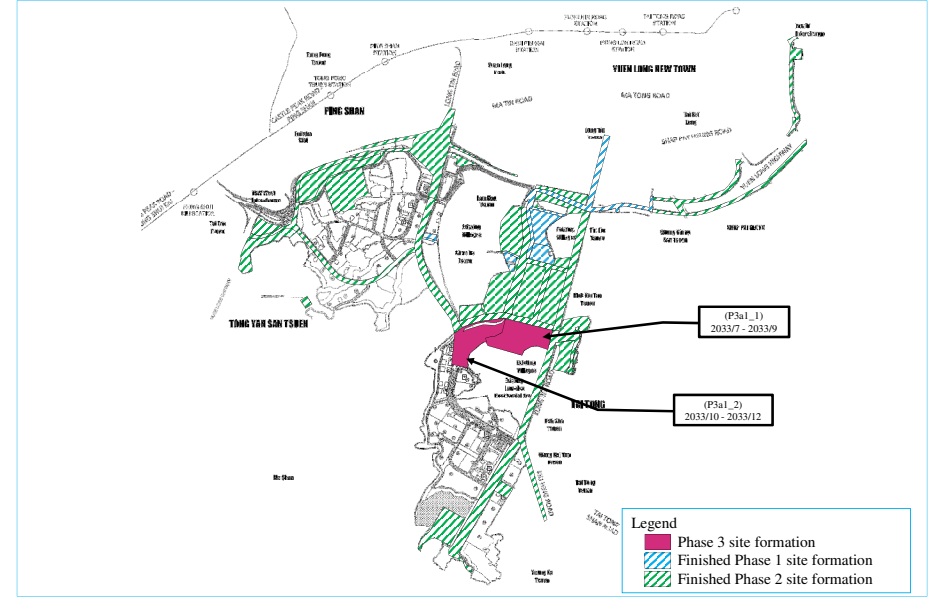


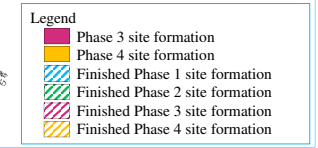
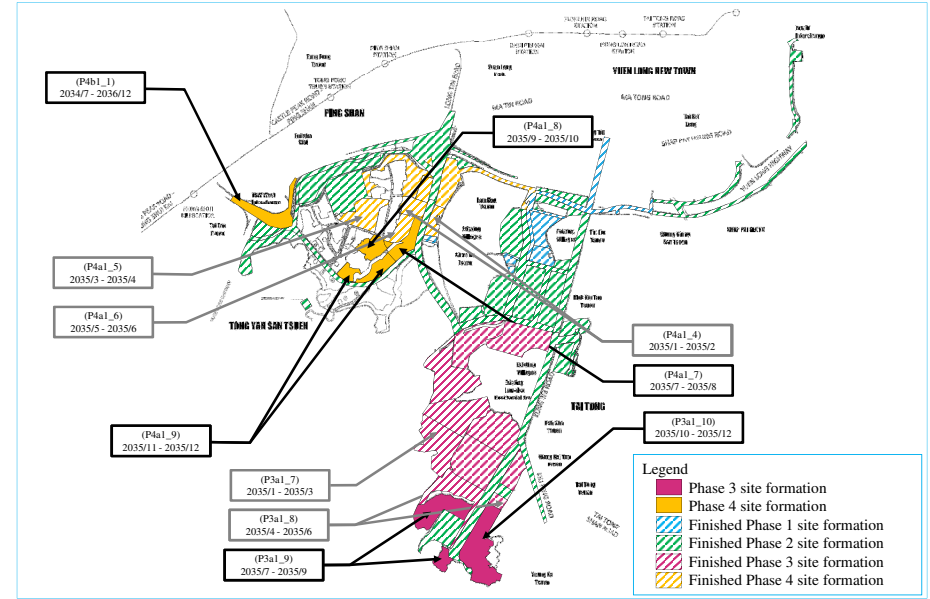
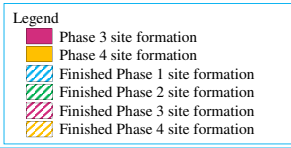
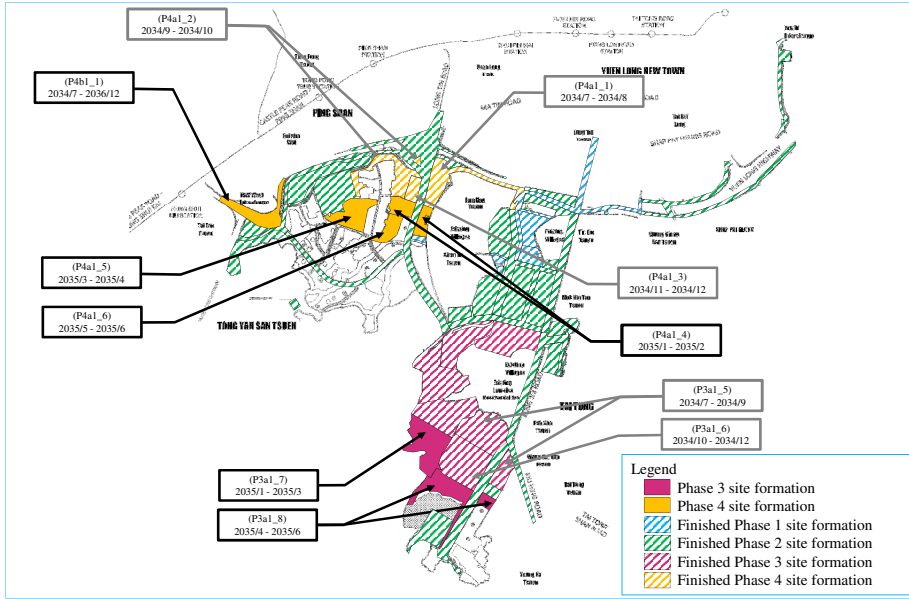
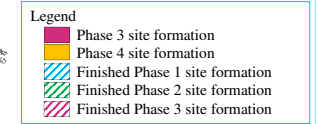
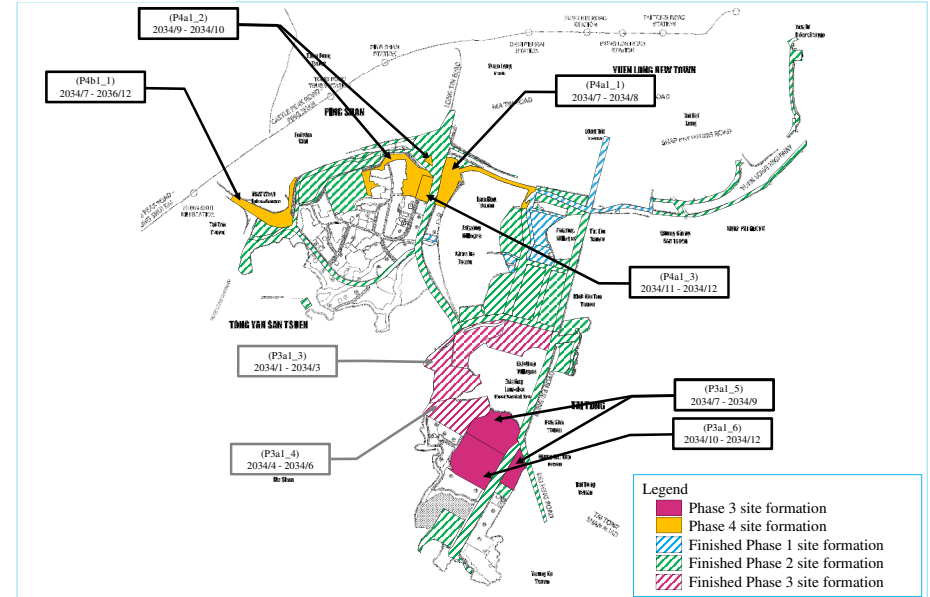
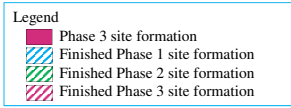
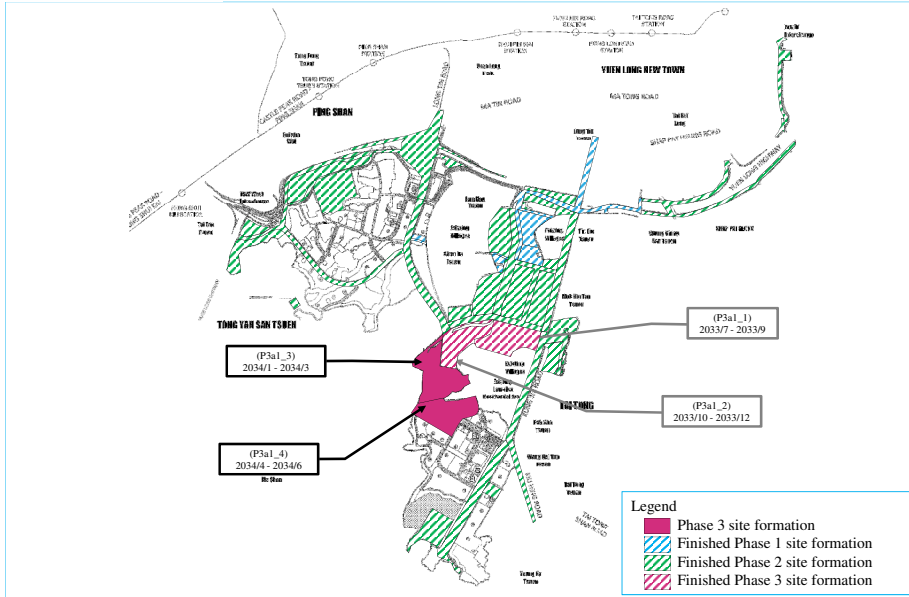
Site formation for phases 1 & 2 were completed by Jul 2031

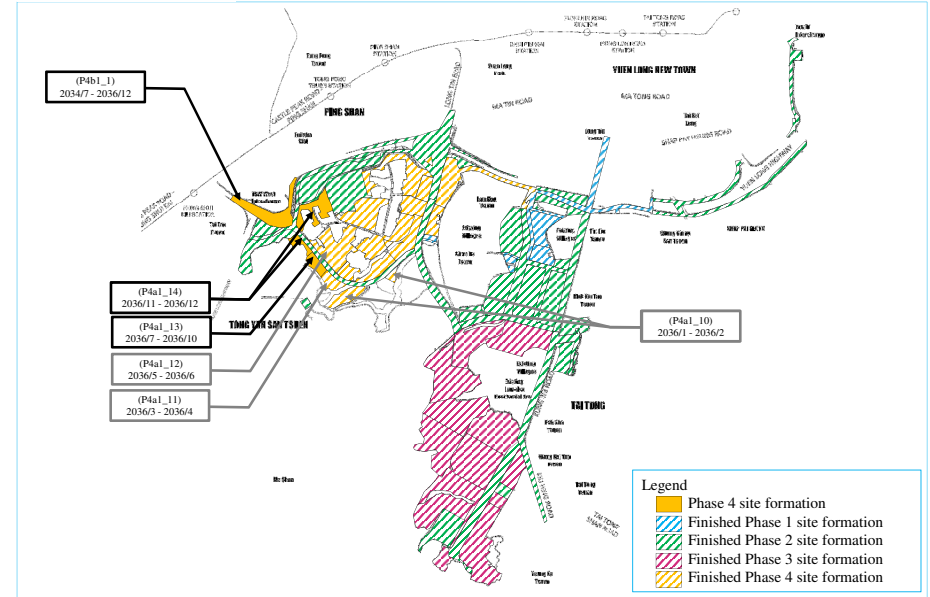
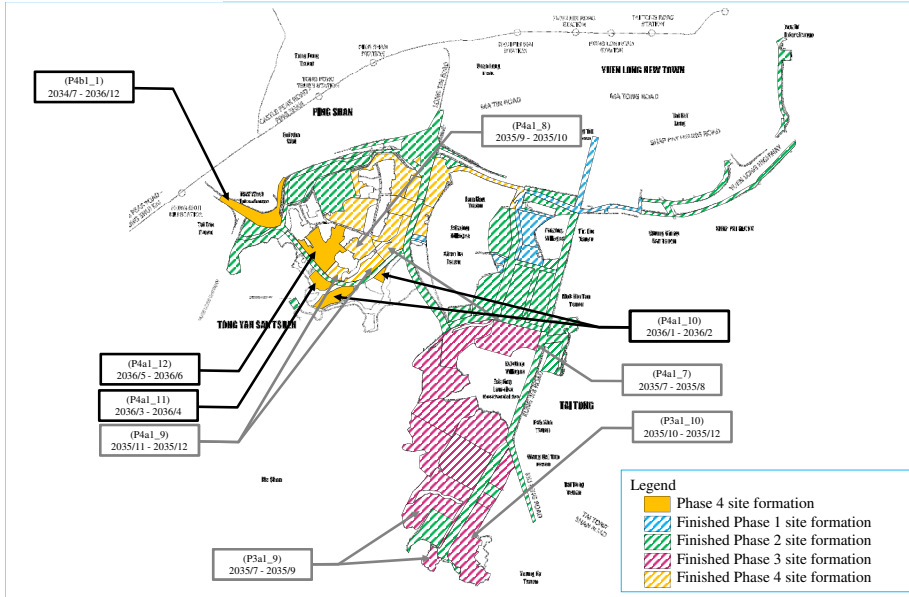


Site formation for phases 3 & 4 will not begin until Jul 2033

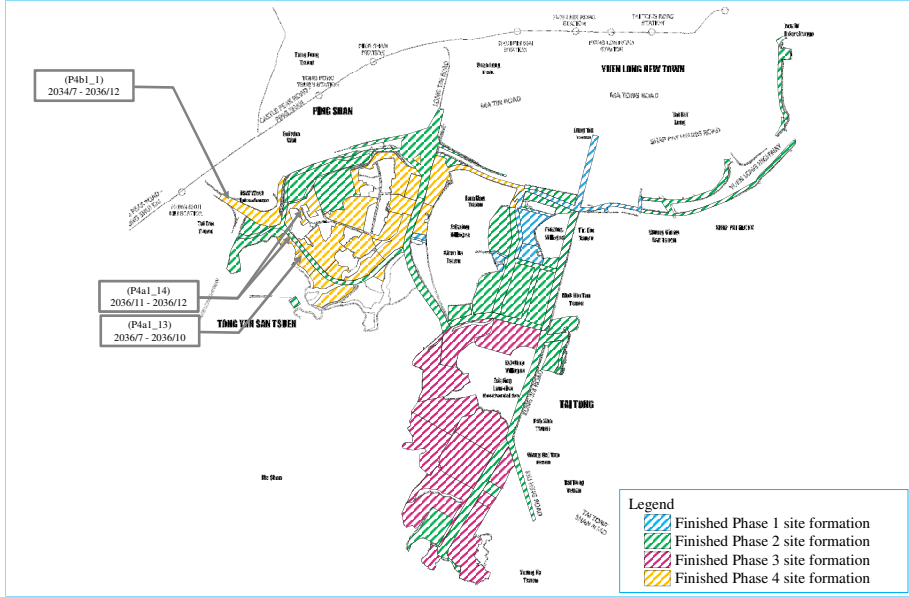
Jul 2033 – Dec 2033



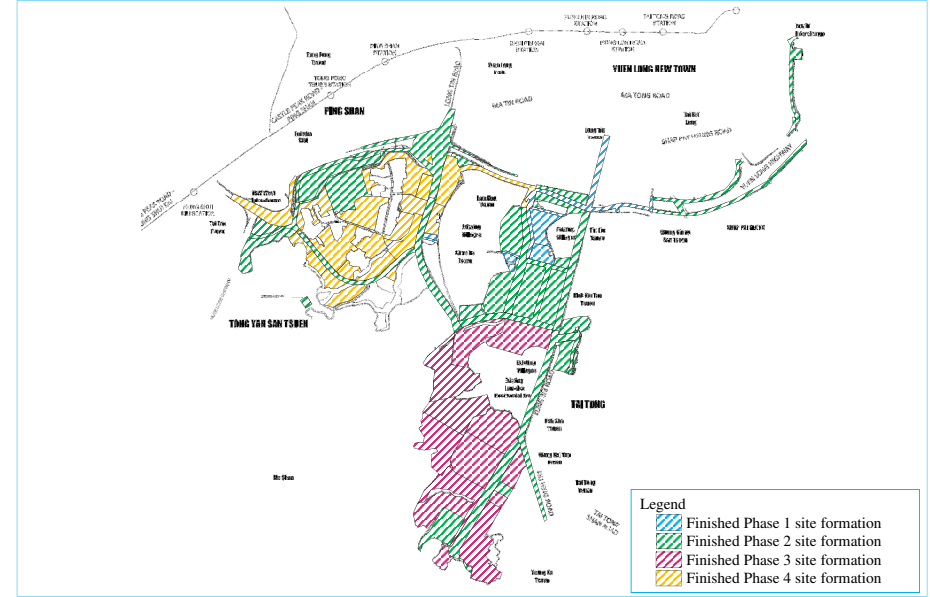




Site formation for all phases were completed by Jan 2037



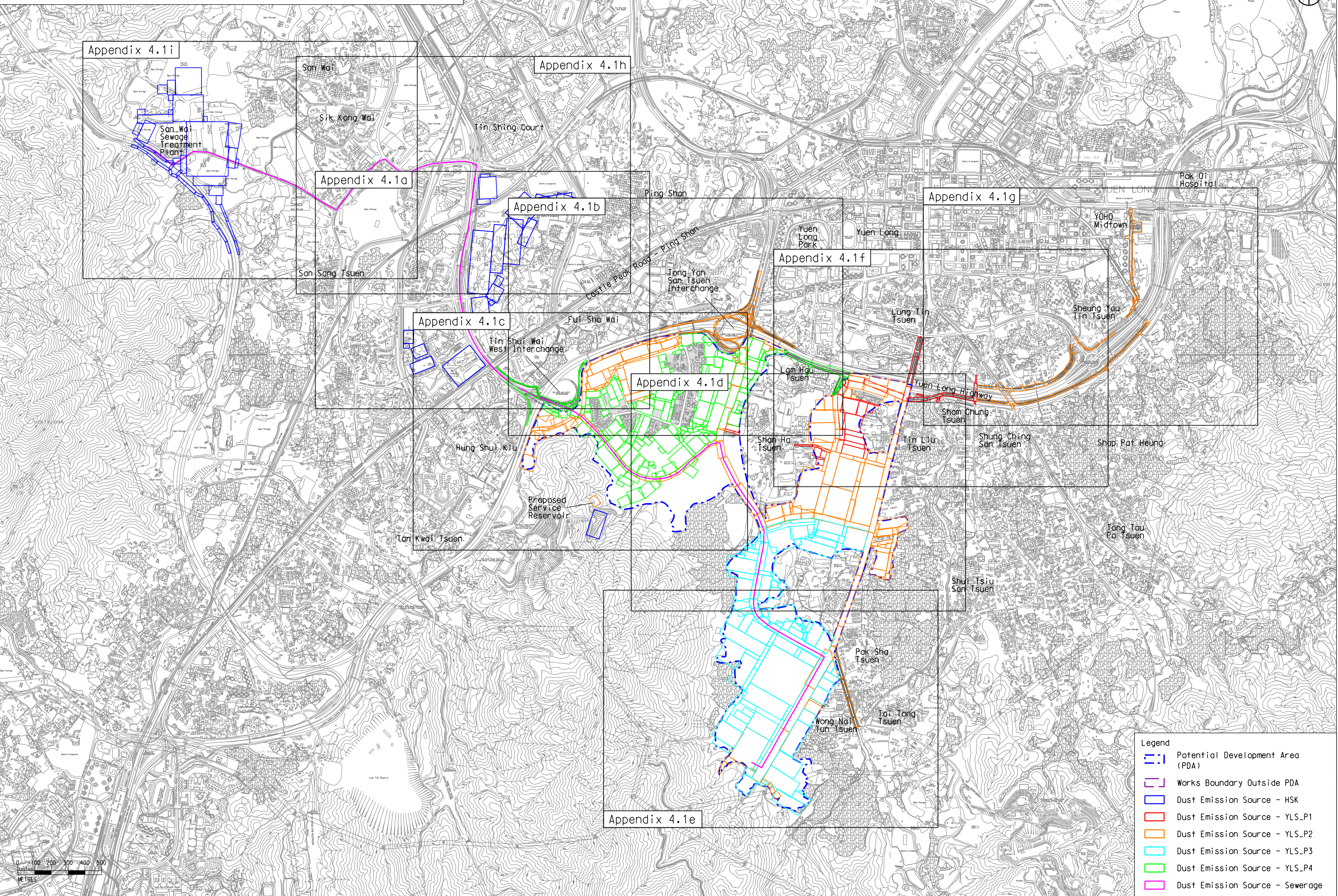
Population intake year 2038



Appendix 4.1 Dust Emission Inventory and Source Locations



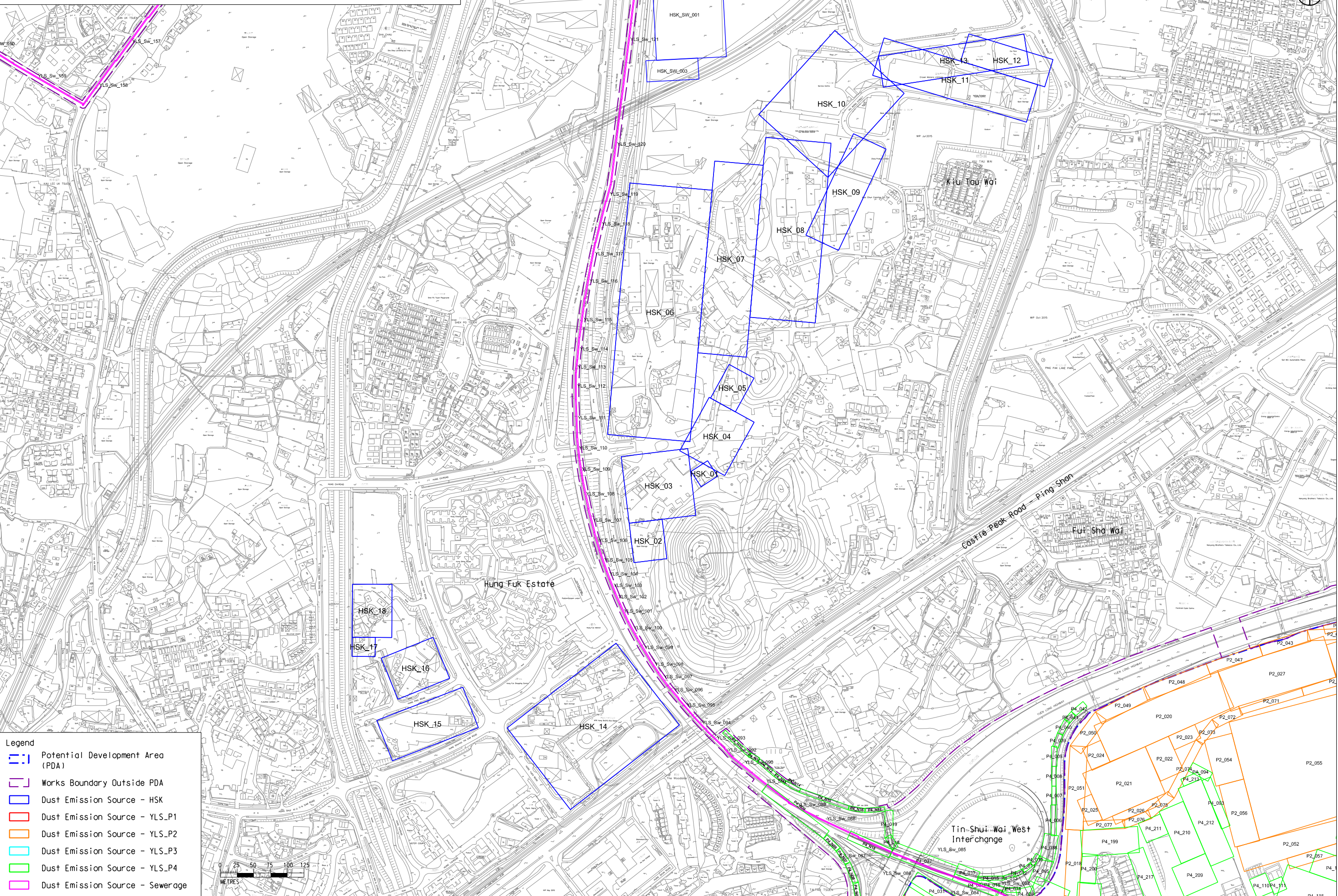
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- Legend**
- ⋯ Potential Development Area (PDA)
 - Works Boundary Outside PDA
 - ▭ Dust Emission Source - HSK
 - ▭ Dust Emission Source - YLS_P1
 - ▭ Dust Emission Source - YLS_P2
 - ▭ Dust Emission Source - YLS_P3
 - ▭ Dust Emission Source - YLS_P4
 - ▭ Dust Emission Source - Sewerage



Appendix 4.1a Dust Emission Inventory and Source Locations



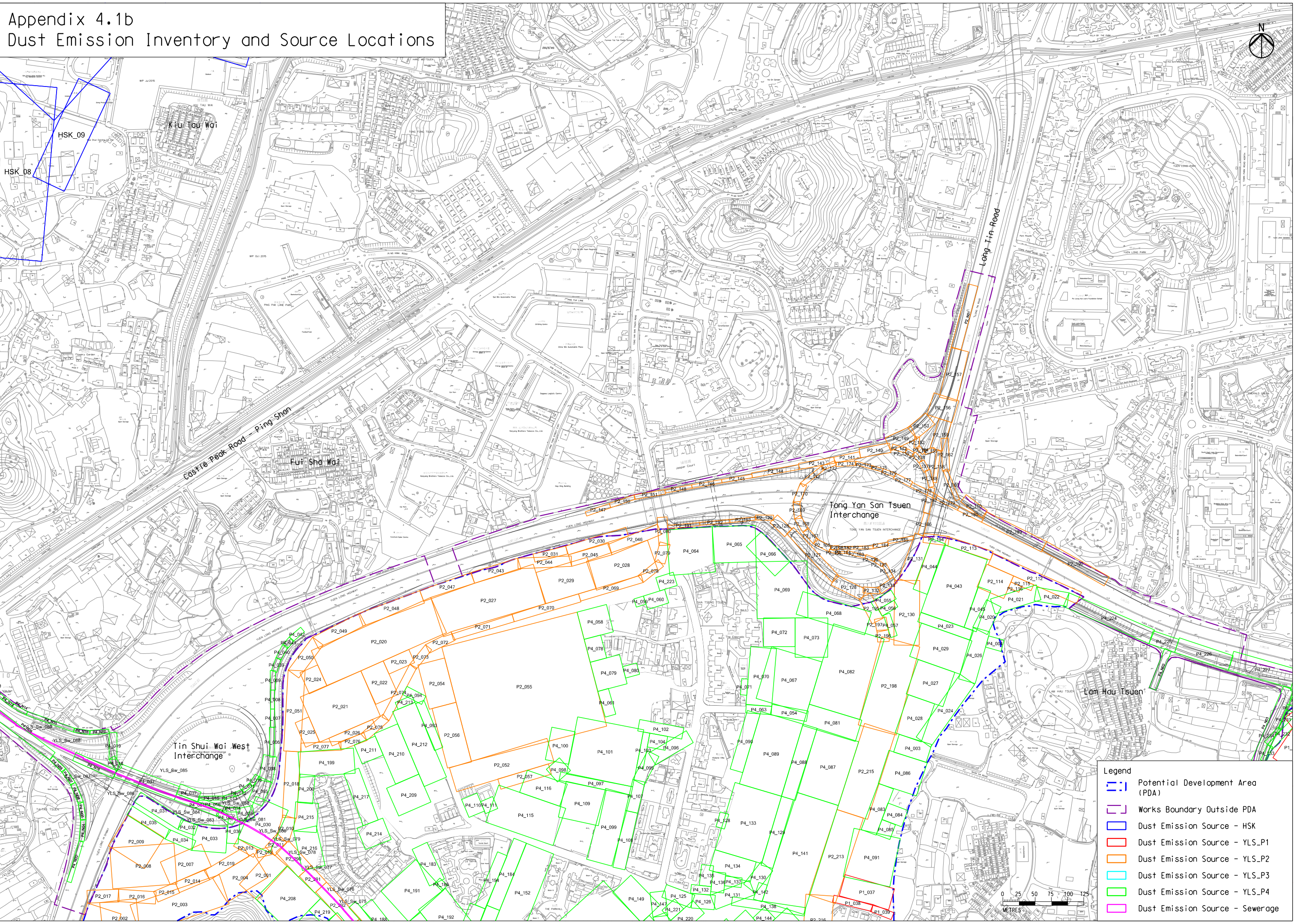
Legend

- Potential Development Area (PDA)
- Works Boundary Outside PDA
- Dust Emission Source - HSK
- Dust Emission Source - YLS_P1
- Dust Emission Source - YLS_P3
- Dust Emission Source - YLS_P4
- Dust Emission Source - Sewerage

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 Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix 4.1a - Dust Emission Inventory and Source Locations.dgn

Appendix 4.1b Dust Emission Inventory and Source Locations

Printed by : 7/15/2017
Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix 4.1b - Dust Emission Inventory and Source Locations.dgn



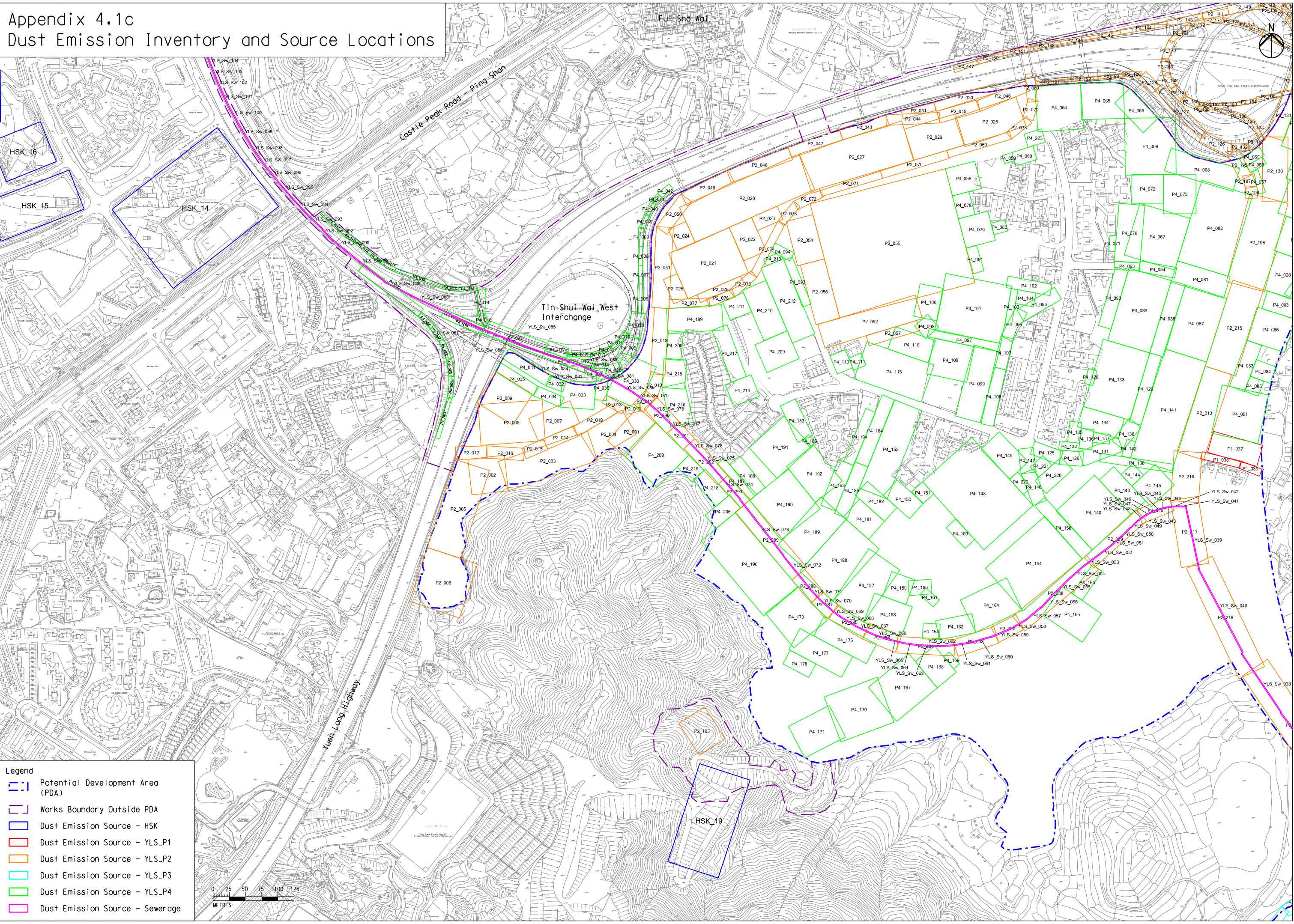
Legend

- - - Potential Development Area (PDA)
- Works Boundary Outside PDA
- Dust Emission Source - HSK
- Dust Emission Source - YLS_P1
- Dust Emission Source - YLS_P2
- Dust Emission Source - YLS_P3
- Dust Emission Source - YLS_P4
- Dust Emission Source - Sewerage



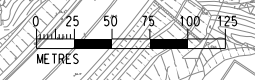
Appendix 4.1c Dust Emission Inventory and Source Locations

Printed by : 7/15/2017
Filename : \\HGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air Appendix Appendix 4.1c - Dust Emission Inventory and Source Locations.dgn



Legend

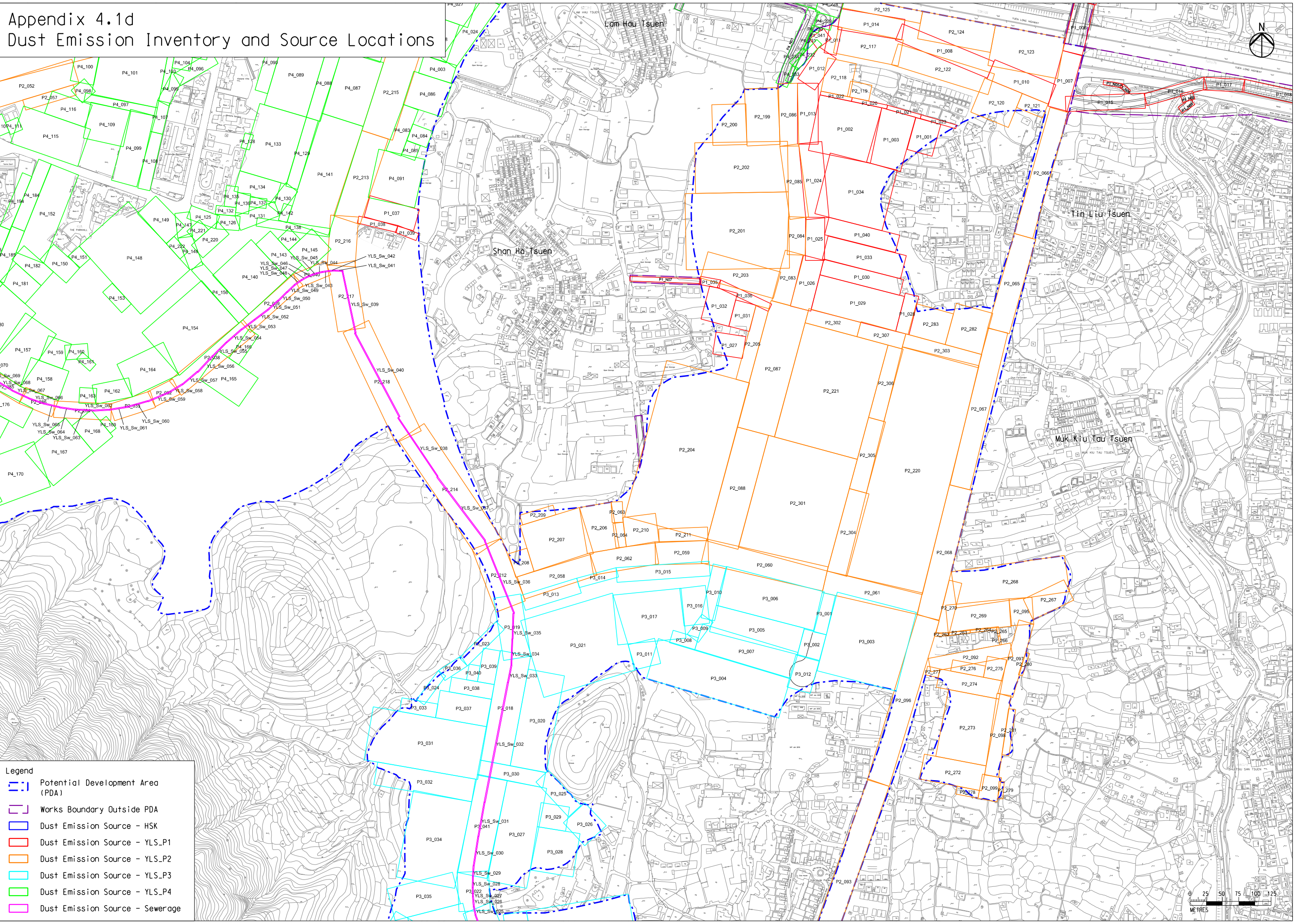
- Potential Development Area (PDA)
- Works Boundary Outside PDA
- Dust Emission Source - HSK
- Dust Emission Source - YLS_P1
- Dust Emission Source - YLS_P2
- Dust Emission Source - YLS_P3
- Dust Emission Source - YLS_P4
- Dust Emission Source - Sewerage



Appendix 4.1d Dust Emission Inventory and Source Locations



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Filename : \\HGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix 4.1d - Dust Emission Inventory and Source Locations.dgn



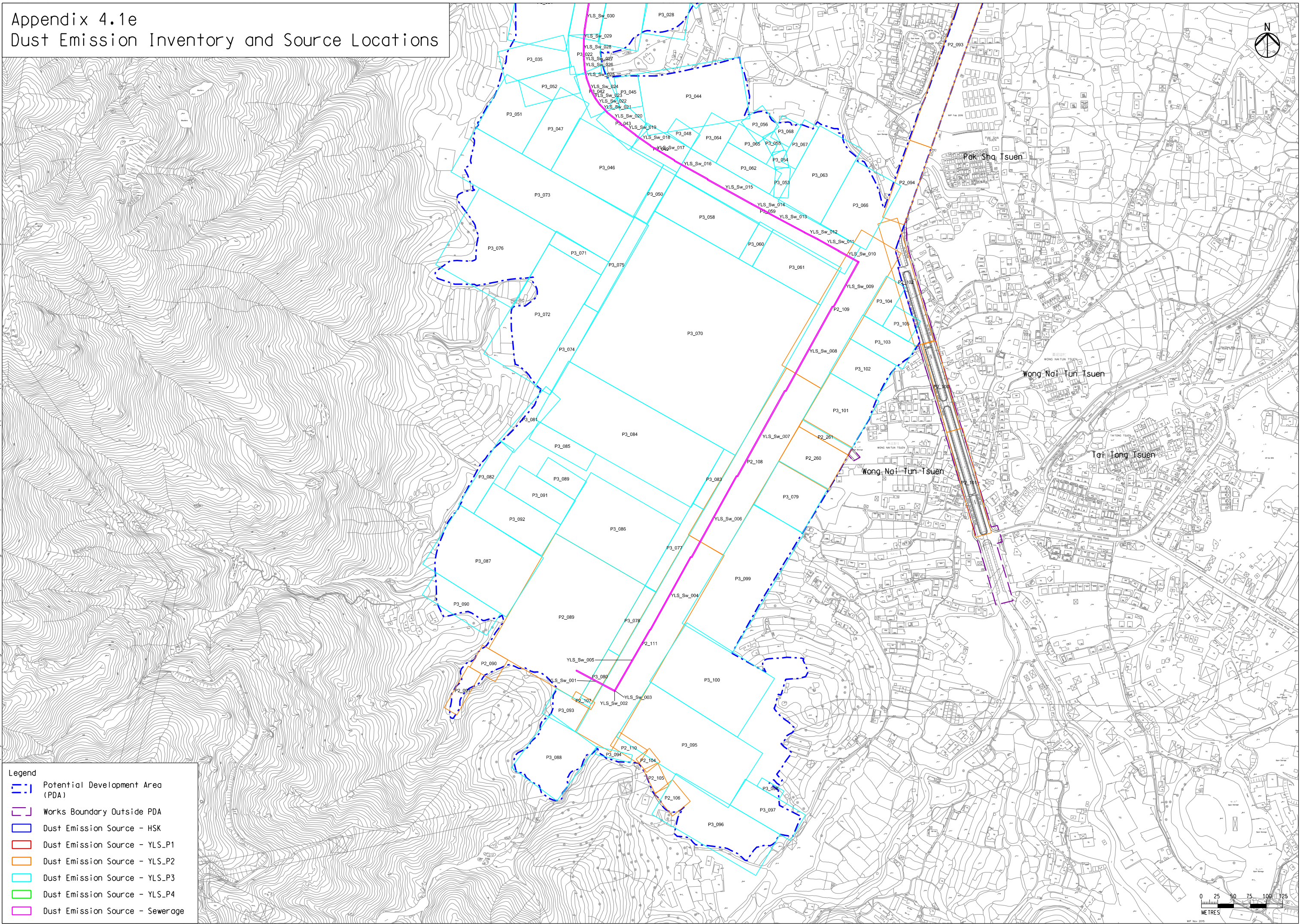
Legend

- - - Potential Development Area (PDA)
- Works Boundary Outside PDA
- Dust Emission Source - HSK
- Dust Emission Source - YLS_P1
- Dust Emission Source - YLS_P2
- Dust Emission Source - YLS_P3
- Dust Emission Source - YLS_P4
- Dust Emission Source - Sewerage



Appendix 4.1e Dust Emission Inventory and Source Locations

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Filename : \\HGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix 4.1e - Dust Emission Inventory and Source Locations.dgn



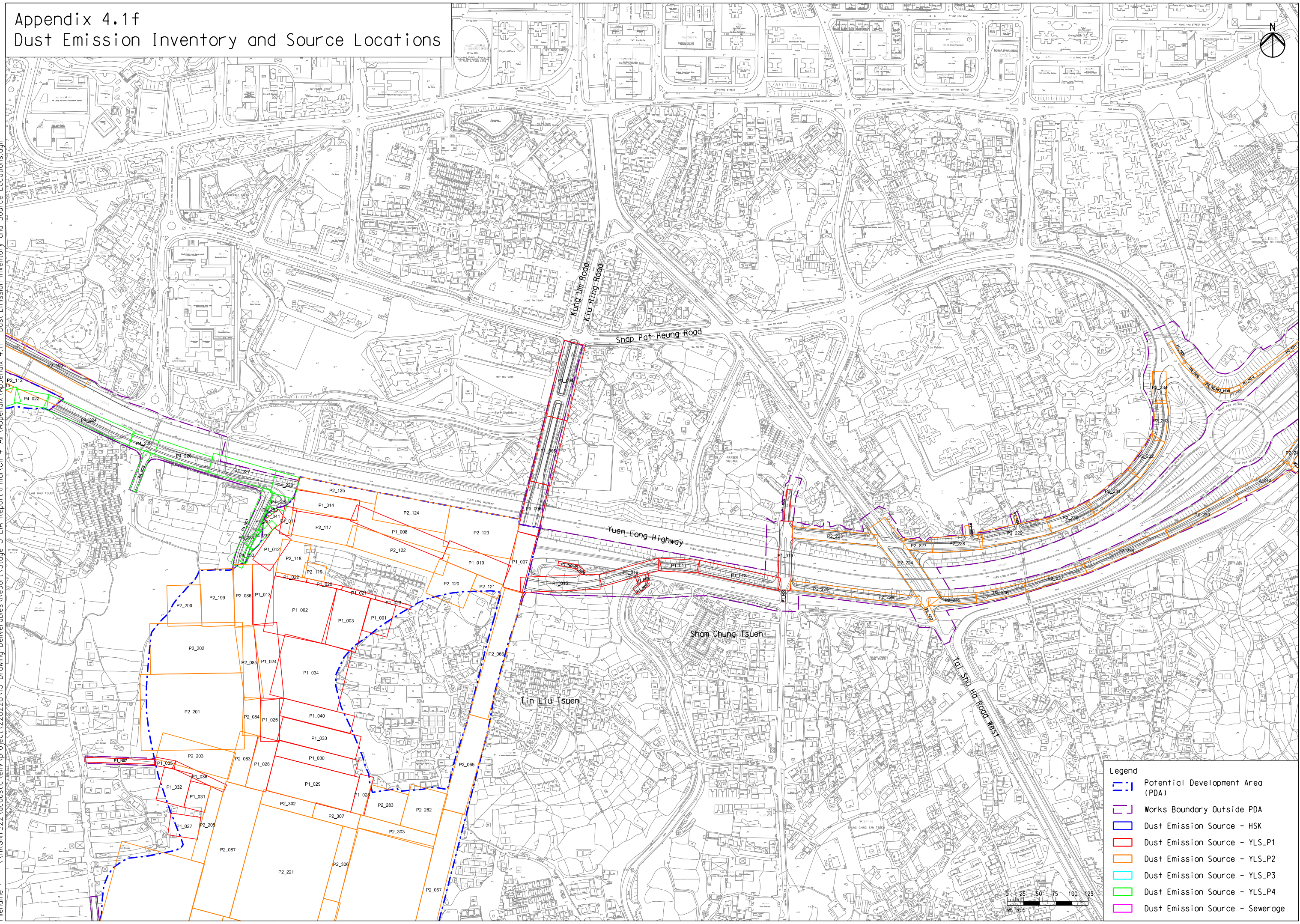
- Legend**
- - - Potential Development Area (PDA)
 - - - Works Boundary Outside PDA
 - Dust Emission Source - HSK
 - Dust Emission Source - YLS_P1
 - Dust Emission Source - YLS_P2
 - Dust Emission Source - YLS_P3
 - Dust Emission Source - YLS_P4
 - Dust Emission Source - Sewerage

0 25 50 75 100 125
METRES

Appendix 4.1f Dust Emission Inventory and Source Locations



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Filename : \\HGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix 4.1f - Dust Emission Inventory and Source Locations.dgn



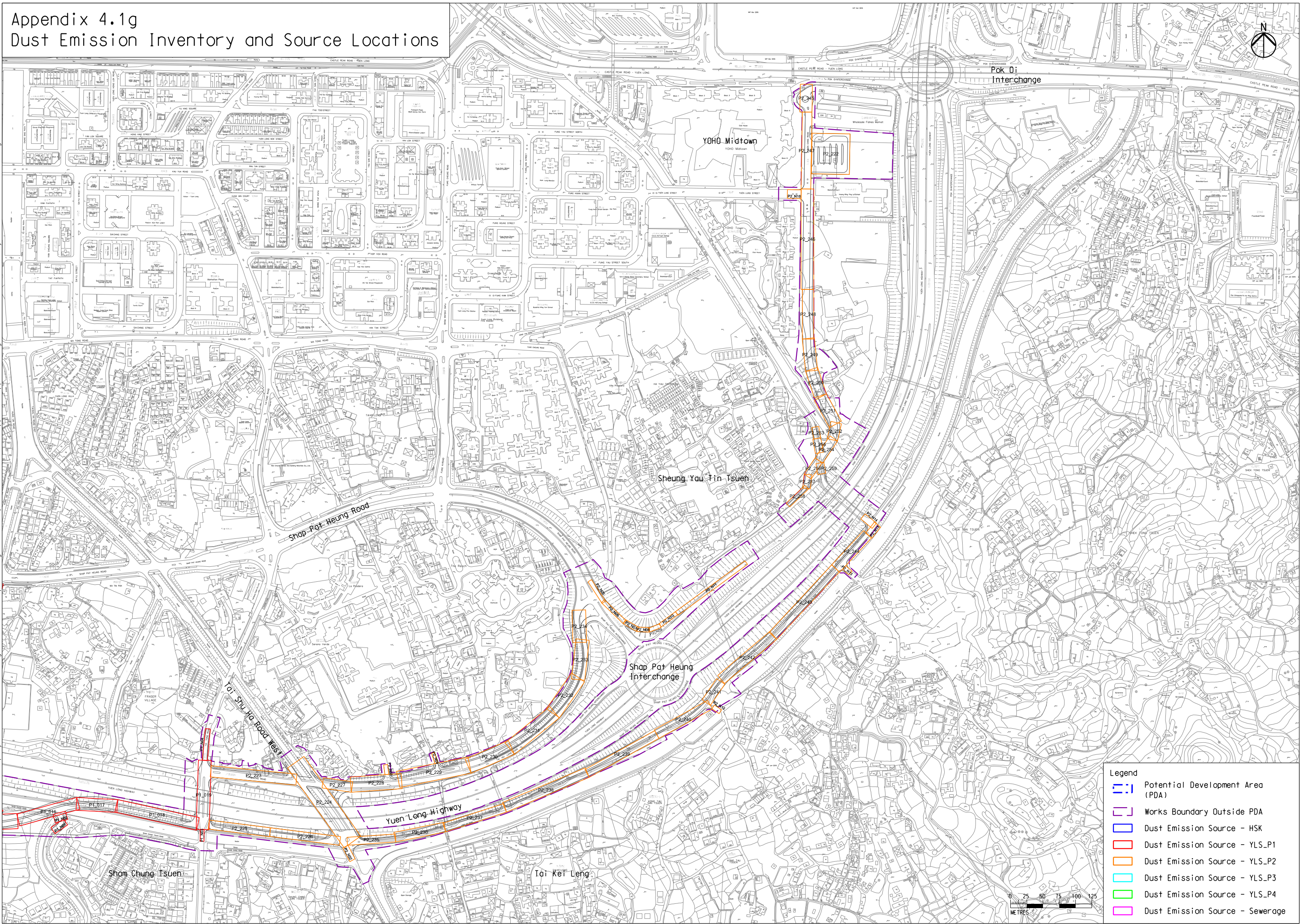
Legend

- ⋯ Potential Development Area (PDA)
- Works Boundary Outside PDA
- Dust Emission Source - HSK
- Dust Emission Source - YLS_P1
- Dust Emission Source - YLS_P2
- Dust Emission Source - YLS_P3
- Dust Emission Source - YLS_P4
- Dust Emission Source - Sewerage



Appendix 4.1g Dust Emission Inventory and Source Locations

Printed by : 7/15/2017
 Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air Appendix Appendix 4.1g - Dust Emission Inventory and Source Locations.dgn



Legend

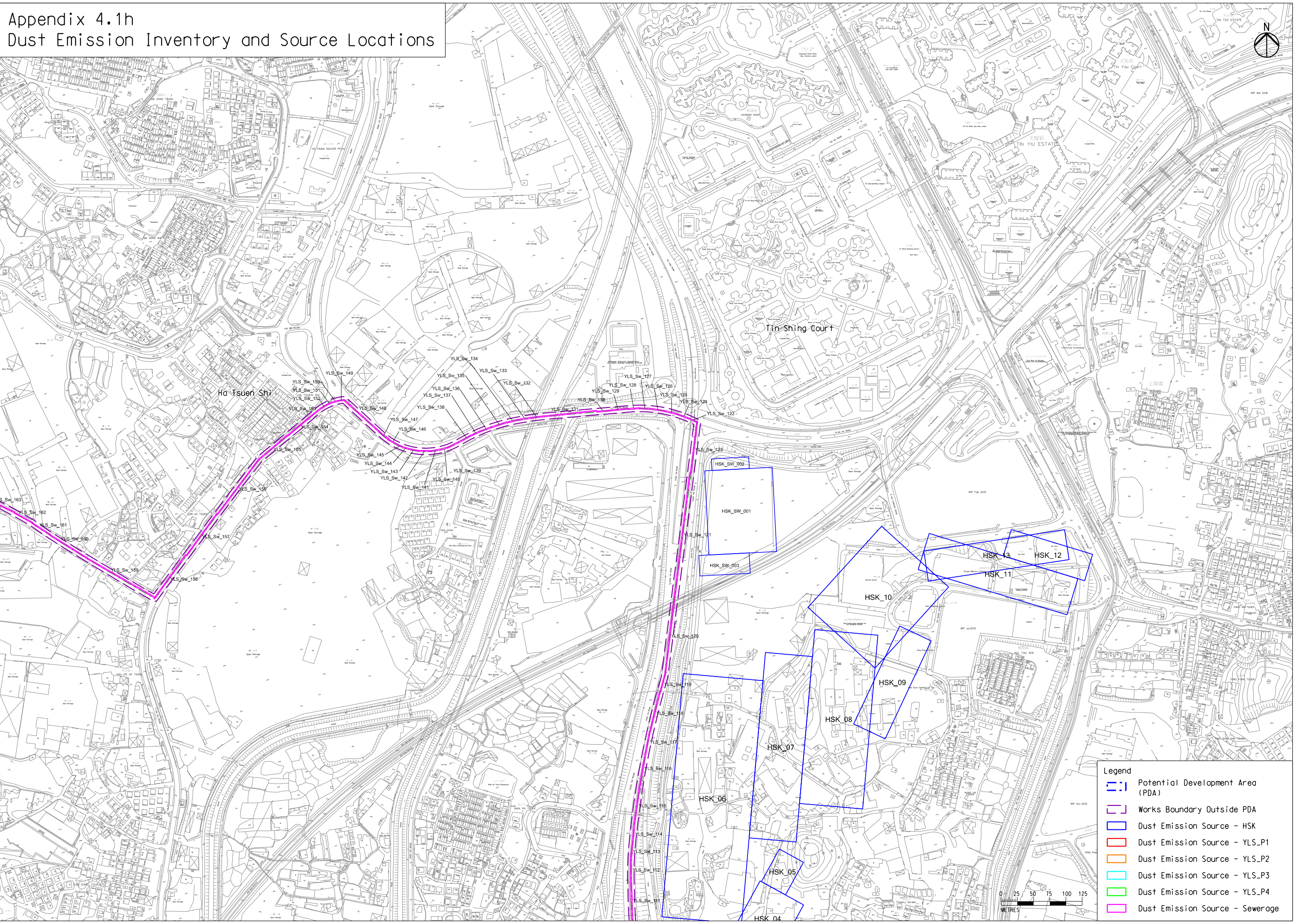
- Potential Development Area (PDA)
- Works Boundary Outside PDA
- Dust Emission Source - HSK
- Dust Emission Source - YLS_P1
- Dust Emission Source - YLS_P2
- Dust Emission Source - YLS_P3
- Dust Emission Source - YLS_P4
- Dust Emission Source - Sewerage



Appendix 4.1h Dust Emission Inventory and Source Locations



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Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix 4.1h - Dust Emission Inventory and Source Locations.dgn



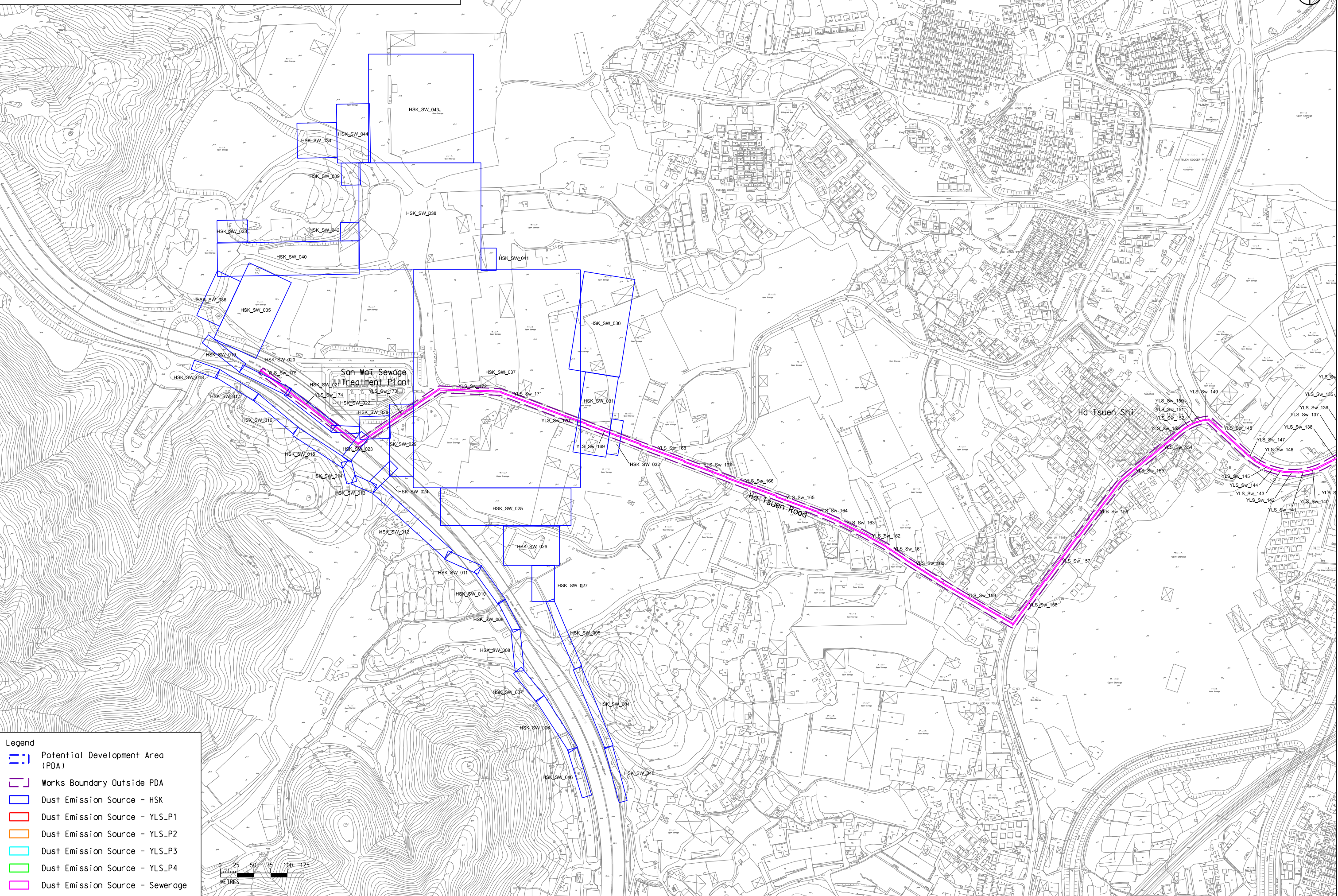
Legend

- Potential Development Area (PDA)
- Works Boundary Outside PDA
- Dust Emission Source - HSK
- Dust Emission Source - YLS_P1
- Dust Emission Source - YLS_P2
- Dust Emission Source - YLS_P3
- Dust Emission Source - YLS_P4
- Dust Emission Source - Sewerage

Appendix 4.1i Dust Emission Inventory and Source Locations

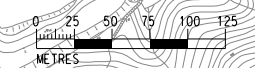


Printed by : 7/15/2017
Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air Appendix\Appendix 4.1i - Dust Emission Inventory and Source Locations.dgn



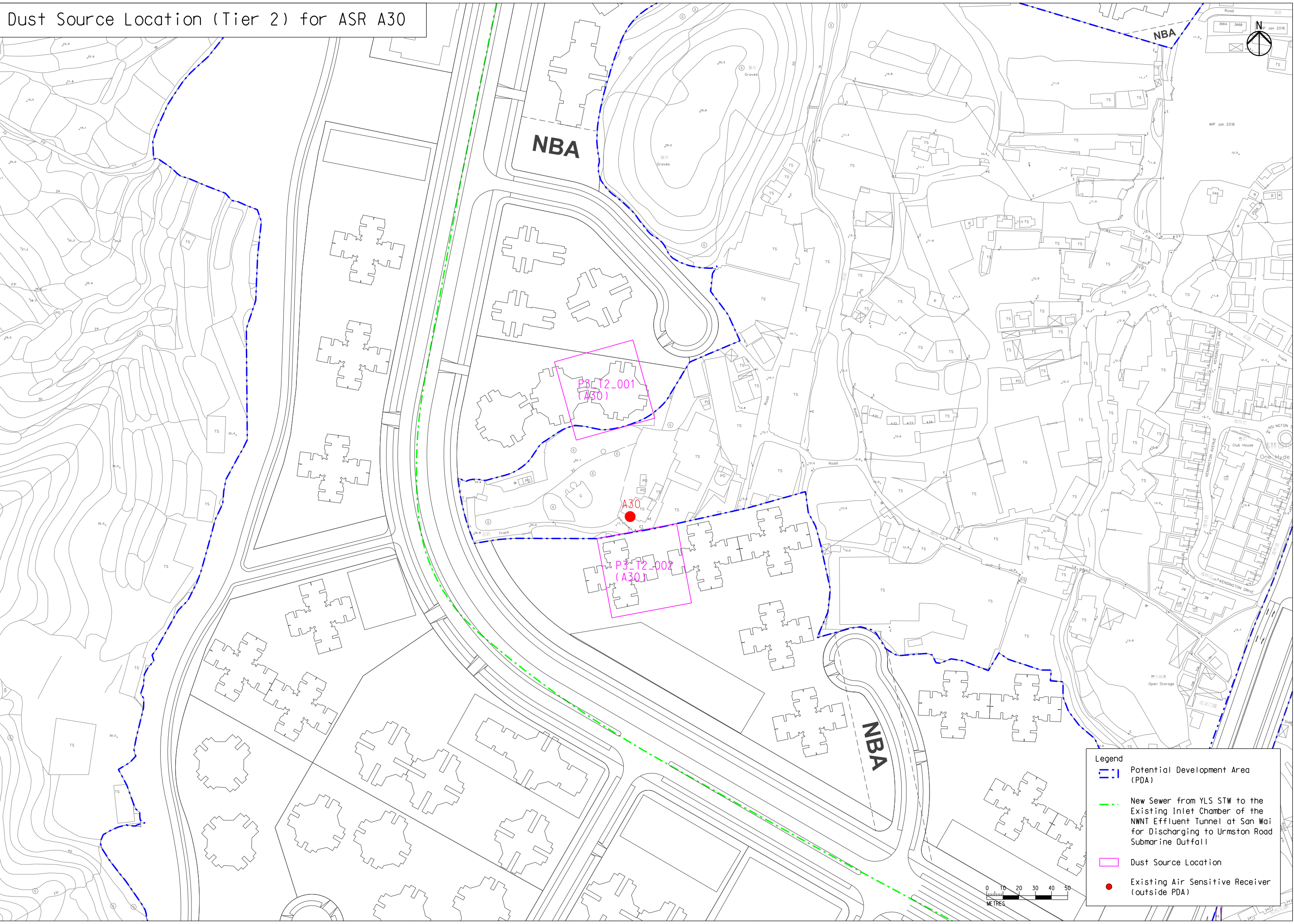
Legend

- - - Potential Development Area (PDA)
- Works Boundary Outside PDA
- Dust Emission Source - HSK
- Dust Emission Source - YLS_P1
- Dust Emission Source - YLS_P2
- Dust Emission Source - YLS_P3
- Dust Emission Source - YLS_P4
- Dust Emission Source - Sewerage



Dust Source Location (Tier 2) for ASR A30

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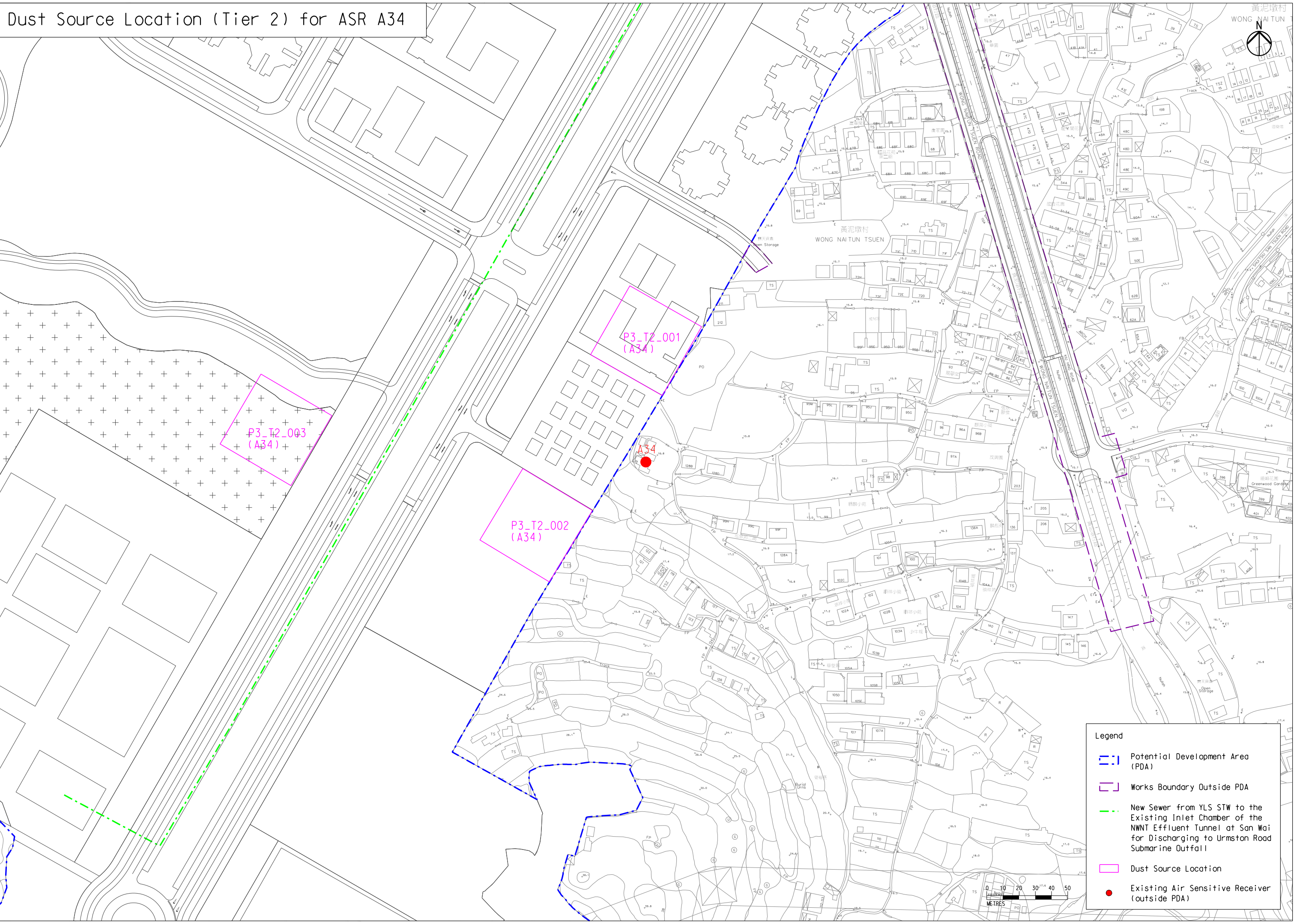
Legend

- - - Potential Development Area (PDA)
- - - New Sewer from YLS STW to the Existing Inlet Chamber of the NWNT Effluent Tunnel at San Wai for Discharging to Urmston Road Submarine Outfall
- Dust Source Location
- Existing Air Sensitive Receiver (outside PDA)

Dust Source Location (Tier 2) for ASR A34



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Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix\Appendix - Dust Source Location (Tier 2) for ASR A34.dgn

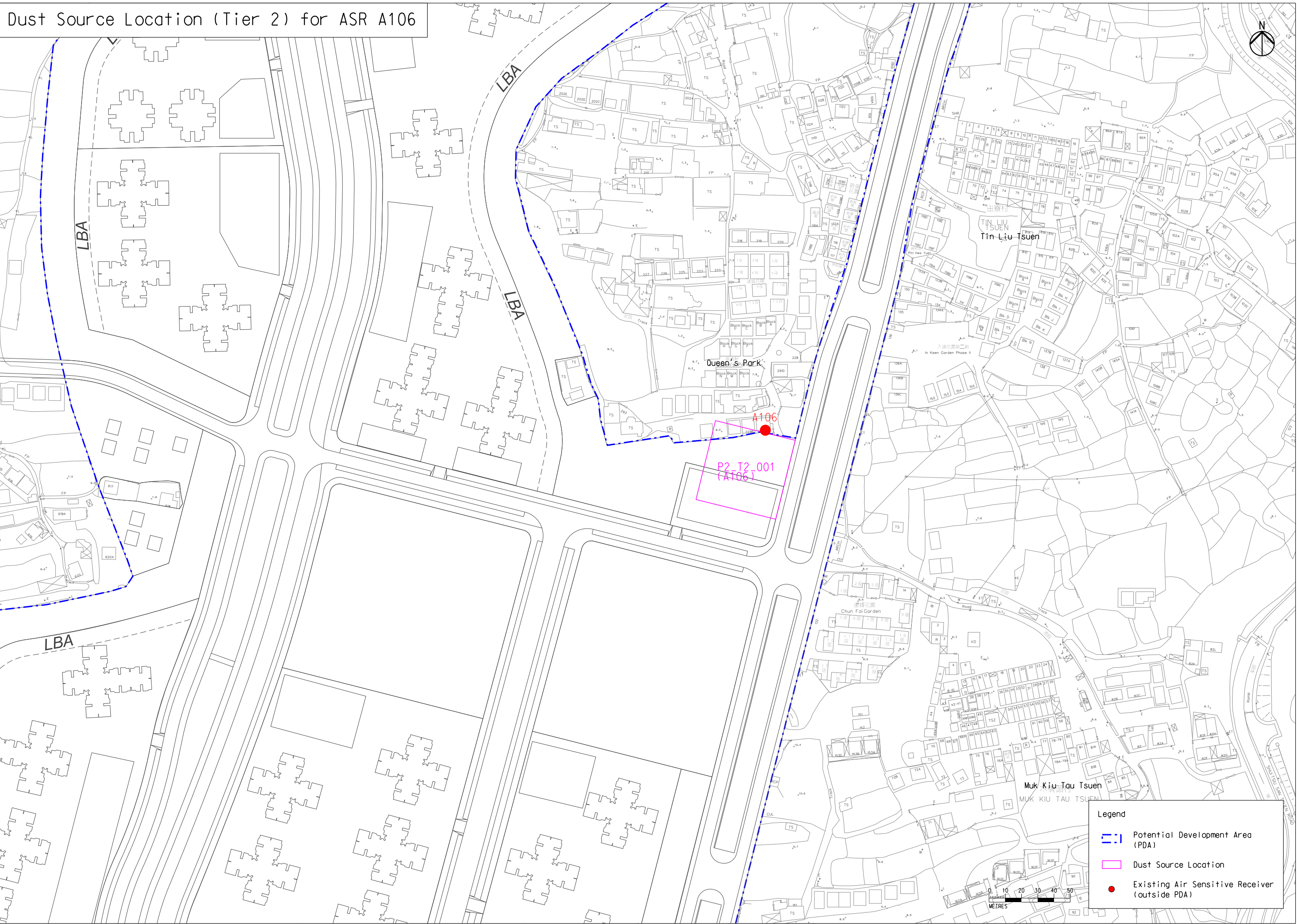


Legend

- Potential Development Area (PDA)
- Works Boundary Outside PDA
- New Sewer from YLS STW to the Existing Inlet Chamber of the NWNT Effluent Tunnel at San Wai for Discharging to Urmston Road Submarine Outfall
- Dust Source Location
- Existing Air Sensitive Receiver (outside PDA)

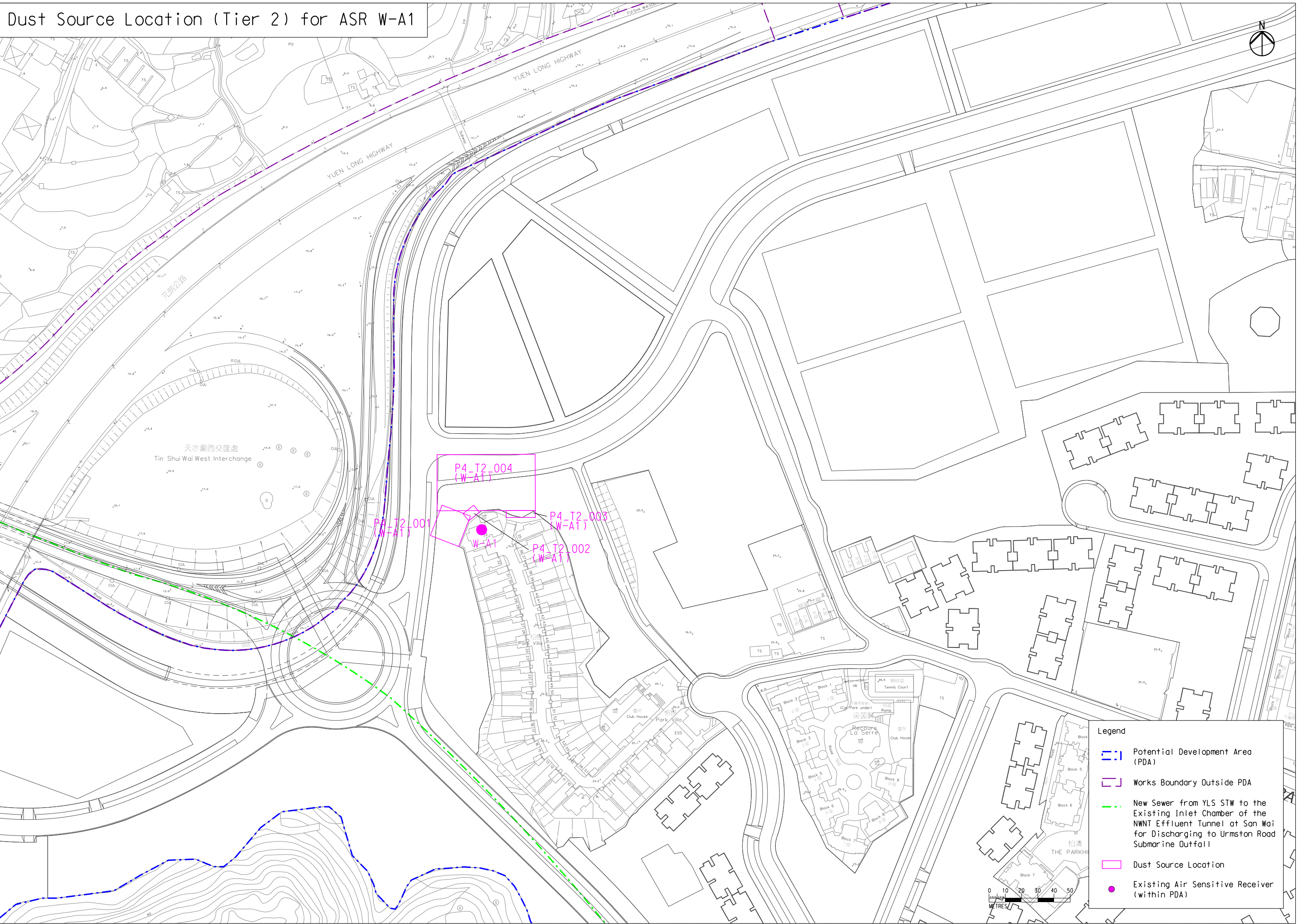
Dust Source Location (Tier 2) for ASR A106

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Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix\Appendix - Dust Source Location (Tier 2) for ASR A106.dgn



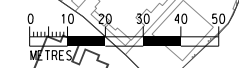
Dust Source Location (Tier 2) for ASR W-A1

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 Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix\Appendix - Dust Source Location (Tier 2) for ASR W-A1.dgn



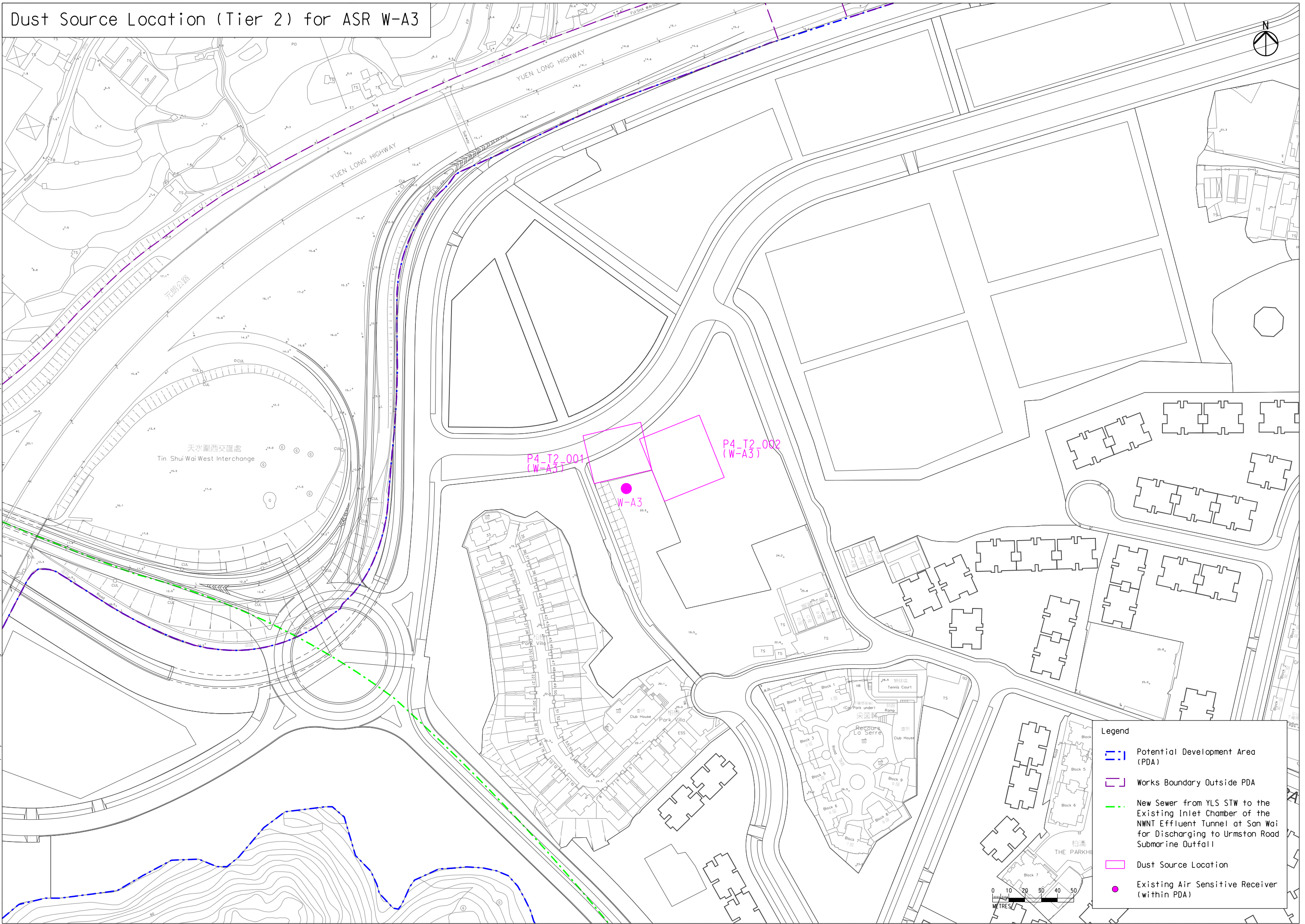
Legend

- Potential Development Area (PDA)
- Works Boundary Outside PDA
- New Sewer from YLS STW to the Existing Inlet Chamber of the NWT Effluent Tunnel at San Wai for Discharging to Urmston Road Submarine Outfall
- Dust Source Location
- Existing Air Sensitive Receiver (within PDA)



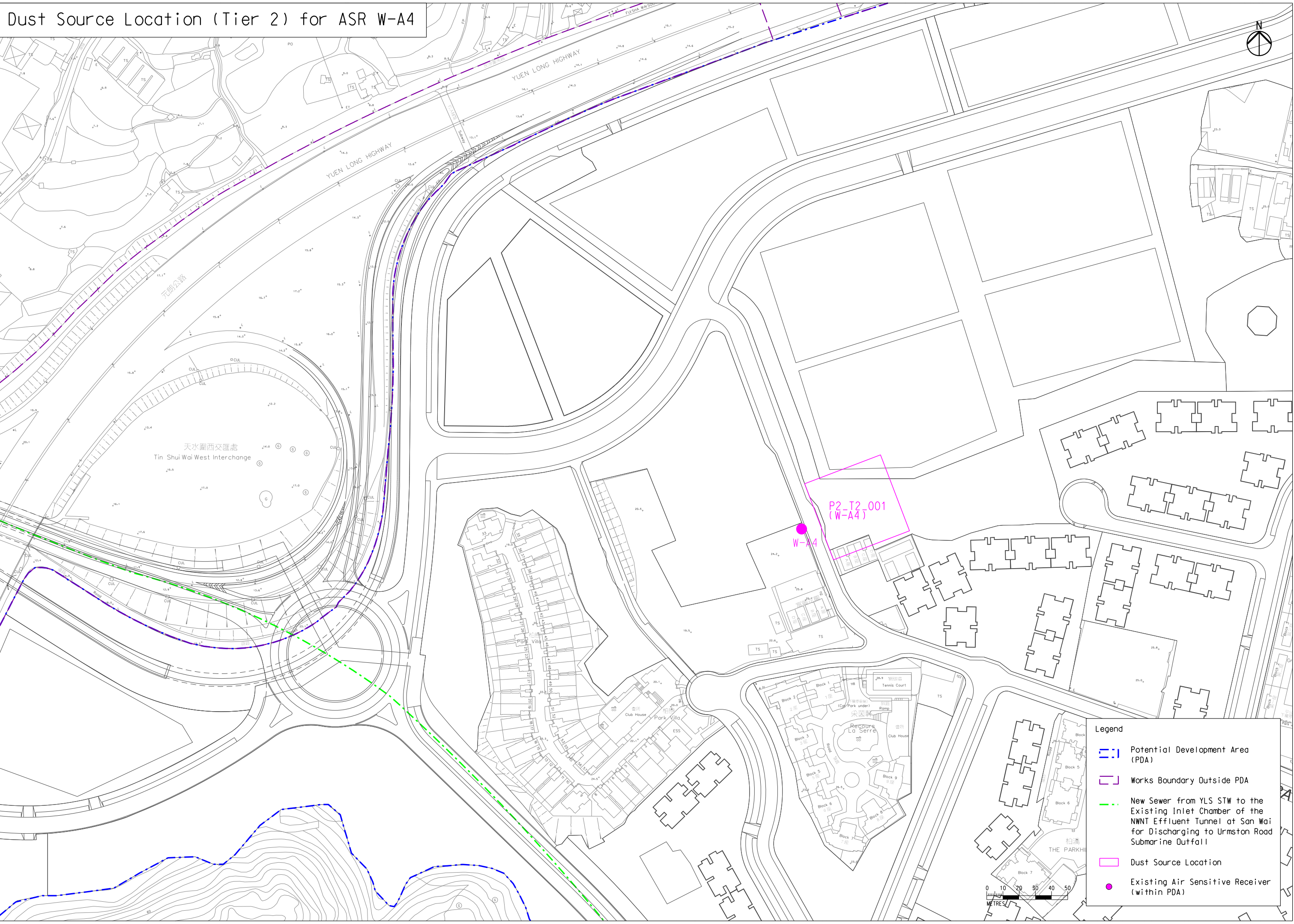
Dust Source Location (Tier 2) for ASR W-A3

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 Filename : \\HKGNTS22\acoustic\env\project\228228\13 Drawing Deliverables\Report\Stage 3 EIA Report\Final\Ch 4 Air\Appendix\Appendix - Dust Source Location (Tier 2) for ASR W-A3.dgn








Dust Source Location (Tier 2) for ASR W-A4

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Legend

-  Potential Development Area (PDA)
-  Works Boundary Outside PDA
-  New Sewer from YLS STW to the Existing Inlet Chamber of the NWT Effluent Tunnel at San Wai for Discharging to Urmston Road Submarine Outfall
-  Dust Source Location
-  Existing Air Sensitive Receiver (within PDA)