

Appendix 3.11 Detailed Prediction Result (Construction Phase, Shatin, Unmitigated)

Shatin Year 2027

Highest Hourly TSP Concentration (µg/m3)									
Receptor ID	Height (mAG)	Construction Dust	Vehicular	Vent Bldg (S1)	ST Portal	Vent Bldg (K1)	Background	Total	
A61	1.5	62.20	0.02	0.04	0.04	0.00	152.65	76.82	229.47
A61	5.0	62.82	0.00	0.02	0.04	0.00	89.65	153.26	243.12
A61	10.0	63.50	0.69	0.02	0.04	0.00	89.65	153.90	243.76
A61	20.0	63.96	0.59	0.02	0.04	0.00	89.65	154.27	244.13
A61	30.0	63.07	0.52	0.02	0.04	0.00	89.65	153.29	243.15
A61	40.0	63.53	0.63	0.00	0.04	0.00	147.22	147.22	294.44
A61	50.0	64.41	0.17	0.00	0.00	0.00	147.22	147.22	294.44
A61	60.0	0.31	0.17	0.00	0.00	0.00	147.22	147.22	294.44
A61	70.0	0.16	0.17	0.00	0.00	0.00	147.22	147.22	294.44
A61	80.0	0.03	0.15	0.00	0.00	0.00	147.22	147.22	294.44
A61	90.0	0.00	0.12	0.00	0.00	0.00	147.22	147.22	294.44
A61	100.0	0.00	0.09	0.00	0.00	0.00	147.22	147.22	294.44
A62	1.5	65.28	1.73	0.02	0.04	0.00	89.65	156.72	246.44
A62	5.0	66.00	1.52	0.02	0.04	0.00	89.65	157.24	247.06
A62	10.0	66.77	1.13	0.02	0.04	0.00	89.65	157.60	247.42
A62	20.0	67.09	0.70	0.00	0.04	0.00	89.65	157.41	247.22
A62	30.0	66.60	0.02	0.02	0.04	0.00	89.65	157.18	246.86
A62	40.0	67.26	0.82	0.02	0.04	0.00	89.65	157.80	247.48
A62	50.0	67.97	0.73	0.02	0.04	0.00	89.65	158.42	248.10
A62	60.0	0.03	0.15	0.00	0.00	0.00	147.22	147.22	294.44
A62	70.0	0.00	0.12	0.00	0.00	0.00	147.22	147.22	294.44
A62	80.0	0.00	0.09	0.00	0.00	0.00	147.22	147.22	294.44
A62	90.0	0.00	0.06	0.00	0.00	0.00	147.22	147.22	294.44
A62	100.0	0.00	0.04	0.00	0.00	0.00	147.22	147.22	294.44
A63	1.5	65.28	1.73	0.02	0.04	0.00	89.65	156.72	246.44
A63	5.0	66.00	1.52	0.02	0.04	0.00	89.65	157.24	247.06
A63	10.0	66.77	1.13	0.02	0.04	0.00	89.65	157.60	247.42
A63	20.0	67.09	0.70	0.00	0.04	0.00	89.65	157.41	247.22
A63	30.0	66.60	0.02	0.02	0.04	0.00	89.65	157.18	246.86
A63	40.0	67.26	0.82	0.02	0.04	0.00	89.65	157.80	247.48
A63	50.0	67.97	0.73	0.02	0.04	0.00	89.65	158.42	248.10
A63	60.0	0.03	0.15	0.00	0.00	0.00	147.22	147.22	294.44
A63	70.0	0.00	0.12	0.00	0.00	0.00	147.22	147.22	294.44
A63	80.0	0.00	0.09	0.00	0.00	0.00	147.22	147.22	294.44
A63	90.0	0.00	0.06	0.00	0.00	0.00	147.22	147.22	294.44
A63	100.0	0.00	0.04	0.00	0.00	0.00	147.22	147.22	294.44
A64	1.5	207.90	0.67	0.20	0.10	0.03	34.39	242.40	384.80
A64	5.0	205.56	0.67	0.19	0.10	0.03	34.39	240.95	383.35
A64	10.0	200.90	0.67	0.19	0.10	0.03	34.39	236.29	378.69
A64	20.0	184.62	0.67	0.17	0.10	0.03	34.39	219.98	364.38
A64	30.0	177.09	0.75	0.15	0.11	0.02	28.56	206.68	351.36
A64	40.0	168.59	0.75	0.13	0.10	0.02	28.56	198.16	339.71
A64	50.0	166.17	0.75	0.10	0.10	0.02	28.56	195.73	337.28
A64	60.0	159.48	0.72	0.13	0.10	0.02	28.56	189.02	331.54
A64	70.0	145.74	0.64	0.14	0.10	0.02	28.56	175.21	318.97
A64	80.0	135.03	0.53	0.21	0.18	0.05	28.56	164.56	308.11
A64	90.0	0.00	0.07	0.00	0.00	0.00	147.22	147.22	294.44
A64	100.0	0.00	0.04	0.00	0.00	0.00	147.22	147.22	294.44
A65	1.5	148.48	0.58	0.14	0.06	0.01	48.81	198.07	346.55
A65	5.0	147.83	0.57	0.13	0.06	0.01	48.81	197.43	345.91
A65	10.0	145.65	0.57	0.13	0.06	0.01	48.81	195.23	343.71
A65	1.5	237.98	0.77	0.22	0.09	0.01	48.81	287.89	426.78
A65	5.0	235.91	0.91	0.22	0.09	0.01	48.81	285.82	424.71
A65	10.0	229.31	0.77	0.21	0.09	0.01	48.81	279.22	418.03
A65	20.0	221.32	0.92	0.15	0.10	0.01	38.77	261.28	400.00
A65	30.0	204.57	0.92	0.13	0.10	0.01	38.77	244.51	383.28
A65	40.0	197.06	0.92	0.12	0.10	0.01	38.77	236.99	376.75
A65	50.0	192.57	0.91	0.12	0.10	0.01	38.77	233.49	372.26
A65	60.0	181.37	0.80	0.12	0.09	0.01	38.77	221.17	360.54
A65	70.0	151.75	0.54	0.19	0.08	0.01	48.81	201.39	350.14
A65	80.0	76.11	0.46	0.38	0.43	0.00	75.83	153.21	229.32
A65	90.0	0.00	0.04	0.00	0.00	0.00	147.22	147.22	294.44
A65	100.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A67	1.5	194.15	0.80	0.21	0.09	0.01	75.83	271.09	415.24
A67	5.0	193.54	0.80	0.21	0.09	0.01	75.83	270.48	414.63
A67	10.0	191.18	0.80	0.21	0.09	0.01	75.83	268.12	412.24
A67	20.0	183.05	0.80	0.20	0.09	0.01	75.83	259.98	404.01
A67	30.0	174.81	0.80	0.18	0.08	0.01	75.83	251.82	395.63
A67	40.0	171.77	1.73	0.22	0.11	0.01	75.83	249.67	393.48
A67	5.0	474.24	1.73	0.22	0.12	0.01	75.83	552.15	727.00
A67	10.0	473.79	1.73	0.23	0.12	0.01	75.83	551.70	726.55
A67	20.0	446.23	1.54	0.23	0.12	0.01	75.83	524.98	698.73
A67	30.0	388.31	1.10	0.12	0.01	0.01	75.83	433.29	609.08
A67	40.0	197.48	0.86	0.32	0.10	0.00	39.77	238.54	378.29
A67	50.0	0.00	0.01	0.00	0.00	0.00	147.22	147.22	294.44
A67	60.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A67	70.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A67	80.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A67	90.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A67	100.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A69	1.5	409.91	1.87	0.17	0.10	0.01	75.83	487.88	663.76
A69	5.0	455.43	3.45	0.05	0.06	0.01	30.90	489.90	670.80
A69	10.0	219.07	1.27	0.14	0.06	0.01	75.83	296.37	472.74
A69	20.0	222.53	1.12	0.14	0.06	0.01	75.83	299.68	476.61
A69	30.0	226.91	0.99	0.14	0.06	0.01	75.83	303.95	480.86
A69	40.0	231.20	0.96	0.14	0.07	0.01	75.83	308.21	485.12
A69	50.0	220.55	0.90	0.15	0.07	0.01	75.83	297.50	482.00
A69	60.0	198.60	0.79	0.15	0.07	0.01	75.83	275.43	460.86
A69	70.0	158.73	0.65	0.21	0.06	0.00	75.83	235.48	414.26
A69	80.0	98.40	0.00	0.26	0.00	0.00	75.83	175.44	253.84
A69	90.0	0.00	0.01	0.00	0.00	0.00	147.22	147.22	294.44
A69	100.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A71	1.5	335.25	2.11	0.03	0.06	0.01	23.86	361.33	545.16
A71	5.0	329.32	2.10	0.04	0.06	0.01	23.86	355.38	539.21
A71	10.0	266.68	1.52	0.12	0.06	0.01	75.83	344.21	519.89
A71	20.0	260.96	1.50	0.12	0.06	0.01	75.83	338.48	514.96
A71	30.0	240.98	1.34	0.12	0.07	0.01	75.83	318.34	494.18
A71	40.0	199.30	1.07	0.12	0.06	0.01	75.83	276.39	451.78
A71	50.0	158.73	0.89	0.15	0.06	0.00	39.77	197.61	377.40
A71	60.0	0.00	0.01	0.00	0.00	0.00	147.22	147.22	294.44
A71	70.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A71	80.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A71	90.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A71	100.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A72	1.5	285.97	2.02	0.08	0.05	0.01	75.83	363.95	537.90
A72	5.0	274.27	1.26	0.03	0.03	0.00	89.65	365.23	549.50
A72	10.0	270.71	1.14	0.02	0.03	0.00	89.65	361.55	543.06
A72	20.0	268.91	1.59	0.09	0.05	0.01	75.83	346.48	522.36
A72	30.0	238.88	1.29	0.09	0.05	0.01	75.83	316.14	491.28
A72	40.0	202.80	0.83	0.17	0.04	0.00	30.34	234.19	408.39
A72	50.0	146.29	0.86	0.14	0.03	0.00	36.78	183.13	329.42
A72	60.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A72	70.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A72	80.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A72	90.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A72	100.0	0.00	0.00	0.00	0.00	0.00	147.22	147.22	294.44
A73	1.5	158.15	0.95	0.01	0.02	0.00	89.65	248.79	387.94
A73	5.0	162.46	0.95	0.01	0.02	0.00	89.65	249.83	389.07
A73	10.0	159.87	0.93	0.01	0.02	0.00	89.65	250.48	390.15
A73	20.0	159.19	0.88	0.01	0.02	0.00	89.65	249.76	389.43
A73	30.0	151.70	0.85	0.01	0.02	0.00	89.65	242.23	381.93
A73	40.0	135.69	0.82	0.01	0.02	0.00	89.65	226.19	

Appendix 3.11 Detailed Prediction Result (Construction Phase, Shatin, Unmitigated)

Shatin Year 2027

10th Highest Daily RSP Concentration (µg/m³)										
Receptor ID	Height (mAG)	Construction Dust	Vehicular	Vent Bldg (S1)	ST Portal	Vent Bldg (K1)	Background	Total		
A61	1.5	2.44	0.36	0.01	0.01	0.01	60.82	63.63	0.00	63.63
A61	5.0	2.43	0.33	0.00	0.01	0.01	60.82	63.59	0.00	63.59
A61	10.0	2.39	0.29	0.00	0.01	0.00	60.82	63.51	0.00	63.51
A61	20.0	1.17	0.17	0.00	0.00	0.00	62.08	63.43	0.00	63.43
A61	30.0	1.13	0.13	0.00	0.00	0.00	62.08	63.35	0.00	63.35
A61	40.0	1.01	0.11	0.00	0.00	0.00	62.08	63.20	0.00	63.20
A61	50.0	0.68	0.10	0.00	0.00	0.00	62.08	62.86	0.00	62.86
A61	60.0	1.66	0.14	0.00	0.00	0.00	60.82	62.63	0.00	62.63
A61	70.0	1.42	0.13	0.00	0.00	0.00	60.82	62.38	0.00	62.38
A61	80.0	0.13	0.05	0.01	0.01	0.00	62.12	62.32	0.00	62.32
A61	90.0	0.08	0.04	0.00	0.00	0.00	62.12	62.26	0.00	62.26
A61	100.0	0.05	0.04	0.00	0.00	0.00	62.12	62.21	0.00	62.21
A62	1.5	2.56	0.67	0.00	0.01	0.00	60.82	64.06	0.00	64.06
A62	5.0	2.55	0.54	0.00	0.01	0.00	60.82	63.92	0.00	63.92
A62	10.0	2.51	0.36	0.00	0.00	0.00	60.82	63.70	0.00	63.70
A62	20.0	2.38	0.00	0.00	0.00	0.00	60.82	63.44	0.00	63.44
A62	1.5	2.72	0.48	0.00	0.01	0.00	60.82	64.03	0.00	64.03
A63	5.0	2.71	0.43	0.00	0.01	0.00	60.82	63.96	0.00	63.96
A63	10.0	2.65	0.33	0.00	0.01	0.00	60.82	63.81	0.00	63.81
A64	1.5	3.05	0.24	0.00	0.01	0.00	62.08	65.38	0.00	65.38
A64	5.0	3.08	0.24	0.00	0.01	0.00	62.08	65.41	0.00	65.41
A64	10.0	3.09	0.23	0.00	0.01	0.00	62.08	65.42	0.00	65.42
A64	20.0	3.02	0.21	0.00	0.01	0.00	62.08	65.33	0.00	65.33
A64	30.0	2.78	0.19	0.00	0.01	0.00	62.08	65.07	0.00	65.07
A64	40.0	2.29	0.18	0.00	0.01	0.00	62.08	64.56	0.00	64.56
A64	50.0	1.60	0.16	0.00	0.01	0.00	62.08	63.86	0.00	63.86
A64	60.0	2.55	0.19	0.00	0.01	0.00	60.82	63.57	0.00	63.57
A64	70.0	1.82	0.17	0.00	0.01	0.00	60.82	62.82	0.00	62.82
A64	80.0	0.33	0.12	0.00	0.00	0.00	62.08	62.53	0.00	62.53
A64	90.0	0.29	0.10	0.00	0.00	0.00	62.08	62.48	0.00	62.48
A64	100.0	0.28	0.09	0.00	0.00	0.00	62.08	62.45	0.00	62.45
A65	1.5	4.55	0.37	0.00	0.01	0.00	60.82	65.76	0.00	65.76
A65	5.0	4.49	0.31	0.00	0.01	0.00	60.82	65.64	0.00	65.64
A65	10.0	3.28	0.23	0.00	0.00	0.00	62.08	65.60	0.00	65.60
A66	1.5	5.93	0.31	0.01	0.01	0.00	60.82	67.08	0.00	67.08
A66	5.0	5.83	0.30	0.01	0.01	0.00	60.82	66.97	0.00	66.97
A66	10.0	4.41	0.26	0.00	0.01	0.00	62.08	66.76	0.00	66.76
A66	20.0	4.11	0.24	0.00	0.01	0.00	62.08	66.45	0.00	66.45
A66	30.0	3.48	0.23	0.00	0.01	0.00	62.08	65.80	0.00	65.80
A66	40.0	4.21	0.28	0.00	0.01	0.00	60.82	65.31	0.00	65.31
A66	50.0	4.42	0.27	0.00	0.01	0.00	60.82	65.26	0.00	65.26
A66	60.0	3.33	0.24	0.00	0.01	0.00	60.82	64.40	0.00	64.40
A66	70.0	0.87	0.16	0.00	0.01	0.00	62.08	63.13	0.00	63.13
A66	80.0	0.75	0.14	0.00	0.00	0.00	62.08	62.98	0.00	62.98
A66	90.0	0.71	0.12	0.00	0.00	0.00	62.08	62.91	0.00	62.91
A66	100.0	0.68	0.10	0.00	0.00	0.00	62.08	62.86	0.00	62.86
A67	1.5	5.65	0.31	0.00	0.01	0.00	60.82	66.79	0.00	66.79
A67	5.0	4.41	0.27	0.00	0.01	0.00	62.08	66.78	0.00	66.78
A67	10.0	4.36	0.26	0.00	0.01	0.00	62.08	66.71	0.00	66.71
A67	20.0	4.10	0.24	0.00	0.01	0.00	62.08	66.42	0.00	66.42
A67	30.0	3.45	0.23	0.00	0.01	0.00	62.08	65.76	0.00	65.76
A68	1.5	8.67	0.39	0.01	0.01	0.00	72.41	81.49	0.00	81.49
A68	5.0	8.77	0.39	0.01	0.01	0.00	72.41	81.59	0.00	81.59
A68	10.0	13.86	0.53	0.01	0.01	0.00	66.69	81.10	0.00	81.10
A68	20.0	7.72	0.36	0.01	0.01	0.00	72.41	80.51	0.00	80.51
A68	30.0	9.81	0.40	0.00	0.01	0.00	63.12	73.46	0.00	73.46
A68	40.0	4.08	0.23	0.00	0.02	0.00	63.35	67.68	0.00	67.68
A68	50.0	2.31	0.14	0.00	0.00	0.00	63.35	65.81	0.00	65.81
A68	60.0	2.86	0.15	0.00	0.00	0.00	62.08	65.10	0.00	65.10
A68	70.0	2.44	0.12	0.00	0.00	0.00	62.08	64.65	0.00	64.65
A68	80.0	0.95	0.05	0.00	0.00	0.00	63.35	64.36	0.00	64.36
A69	10.0	17.04	0.59	0.01	0.01	0.00	66.69	84.34	0.00	84.34
A69	20.0	10.22	0.41	0.01	0.01	0.00	72.41	83.05	0.00	83.05
A70	1.5	12.46	0.53	0.00	0.01	0.00	56.33	69.33	0.00	69.33
A70	5.0	12.74	0.47	0.00	0.01	0.00	56.33	69.50	0.00	69.50
A70	10.0	12.83	0.42	0.00	0.01	0.00	56.33	69.20	0.00	69.20
A70	20.0	6.91	0.33	0.00	0.01	0.00	60.82	68.07	0.00	68.07
A70	30.0	4.68	0.28	0.00	0.01	0.00	60.82	65.79	0.00	65.79
A70	40.0	2.12	0.21	0.01	0.01	0.00	62.12	64.48	0.00	64.48
A70	50.0	1.45	0.18	0.00	0.01	0.00	62.12	63.77	0.00	63.77
A70	60.0	0.83	0.15	0.01	0.01	0.00	62.12	63.11	0.00	63.11
A70	70.0	0.63	0.11	0.00	0.00	0.00	62.08	62.83	0.00	62.83
A70	80.0	0.60	0.09	0.00	0.00	0.00	62.08	62.78	0.00	62.78
A71	1.5	4.86	0.38	0.00	0.01	0.00	72.41	77.66	0.00	77.66
A71	5.0	4.90	0.37	0.00	0.01	0.00	72.41	77.69	0.00	77.69
A71	10.0	4.85	0.35	0.00	0.01	0.00	72.41	77.42	0.00	77.42
A71	20.0	18.02	0.52	0.00	0.01	0.00	56.33	74.88	0.00	74.88
A71	30.0	9.91	0.40	0.00	0.01	0.00	60.82	71.14	0.00	71.14
A71	40.0	5.37	0.32	0.00	0.01	0.00	63.35	69.06	0.00	69.06
A71	50.0	6.08	0.19	0.00	0.01	0.00	66.64	68.64	0.00	68.64
A71	60.0	1.97	0.12	0.00	0.00	0.00	63.35	65.45	0.00	65.45
A71	70.0	2.24	0.17	0.01	0.01	0.00	62.12	64.55	0.00	64.55
A71	80.0	1.62	0.13	0.00	0.00	0.00	62.12	63.88	0.00	63.88
A72	1.5	16.89	0.56	0.00	0.00	0.00	60.82	78.28	0.00	78.28
A72	5.0	16.35	0.52	0.00	0.00	0.00	60.82	77.70	0.00	77.70
A72	10.0	4.19	0.24	0.00	0.01	0.00	72.41	76.94	0.00	76.94
A72	20.0	17.16	0.47	0.00	0.01	0.00	56.33	73.97	0.00	73.97
A72	30.0	8.11	0.36	0.01	0.01	0.00	62.12	70.62	0.00	70.62
A72	40.0	4.12	0.29	0.00	0.01	0.00	63.12	67.55	0.00	67.55
A72	50.0	2.59	0.14	0.00	0.01	0.00	63.35	66.10	0.00	66.10
A72	60.0	1.63	0.09	0.00	0.00	0.00	63.35	65.08	0.00	65.08
A72	70.0	1.12	0.06	0.00	0.00	0.00	63.35	64.54	0.00	64.54
A72	80.0	1.65	0.12	0.00	0.00	0.00	62.12	63.90	0.00	63.90
A73	1.5	5.79	0.37	0.00	0.00	0.00	60.82	66.99	0.00	66.99
A73	5.0	5.72	0.37	0.00	0.00	0.00	60.82	66.91	0.00	66.91
A73	10.0	5.47	0.36	0.00	0.00	0.00	60.82	66.65	0.00	66.65
A73	20.0	4.78	0.33	0.00	0.00	0.00	60.82	65.93	0.00	65.93
A73	30.0	4.45	0.30	0.00	0.00	0.00	60.82	65.57	0.00	65.57
A73	40.0	4.38	0.28	0.00	0.00	0.00	60.82	65.49	0.00	65.49
A73	50.0	3.31	0.24	0.00	0.00	0.00	60.82	64.38	0.00	64.38
A73	60.0	1.17	0.12	0.01	0.01	0.00	62.12	63.42	0.00	63.42
A74	1.5	9.30	0.39	0.00	0.00	0.00	63.61	73.31	0.00	73.31
A74	5.0	9.15	0.34	0.00	0.00	0.00	63.61	73.10	0.00	73.10
A74	10.0	8.04	0.29	0.00	0.00	0.00	63.61	71.94	0.00	71.94
A74	20.0	3.41	0.23	0.00	0.01	0.00	63.61	67.25	0.00	67.25
A74	30.0	1.61	0.19	0.00	0.00	0.00	63.88	65.69	0.00	65.69
A74	40.0	1.22	0.13	0.00	0.00	0.00	63.61	64.96	0.00	64.96
A74	50.0	0.98	0.09	0.00	0.00	0.00	63.61	64.68	0.00	64.68
A74	60.0	0.36	0.08	0.00	0.00	0.00	63.88	64.33	0.00	64.33
A74	70.0	0.06	0.06	0.00	0.00	0.00	63.88	64.08	0.00	64.08
A74	80.0	0.06	0.05	0.00	0.00	0.00	63.88	63.99	0.00	63.99
A75	10.0	11.23	0.38	0.00	0.00	0.00	73.45	85.06	0.00	85.06
A75	20.0	12.48	0.36	0.00	0.00	0.00	61.82	74.66	0.00	74.66
A75	30.0	4.31	0.22	0.00	0.00	0.00	63.61	68.15	0.00	68.15
A75	40.0	2.71	0.14	0.00	0.00	0.00	63.61	66.46	0.00	66.46
A75	50.0	1.82	0.10	0.00						

Appendix 3.11 Detailed Prediction Result (Construction Phase, Shatin, Unmitigated)

Shatin Year 2027

Annual RSP Concentration (µg/m3)										
Receptor ID	Height (mAG)	Construction Dust	Vehicular	Vent Bldg (ST)	ST Portal	Vent Bldg (KL)	Background	Total		
A61	2.54	1.5	0.01	0.01	0.01	0.01	26.43	28.53	26.54	28.37
A61	5.0	1.82	0.23	0.01	0.01	0.01	26.43	28.51	0.00	0.00
A61	10.0	1.82	0.19	0.01	0.01	0.00	26.43	28.47	0.00	0.00
A61	20.0	1.78	0.15	0.01	0.01	0.00	26.43	28.38	0.00	0.00
A61	30.0	1.72	0.12	0.01	0.01	0.00	26.43	28.30	0.00	0.00
A61	40.0	1.64	0.11	0.01	0.01	0.00	26.43	28.24	0.00	0.00
A61	50.0	1.53	0.10	0.01	0.01	0.00	26.43	28.08	0.00	0.00
A61	60.0	1.40	0.10	0.01	0.01	0.00	26.43	27.94	0.00	0.00
A61	70.0	1.25	0.09	0.01	0.01	0.00	26.43	27.79	0.00	0.00
A61	80.0	1.06	0.08	0.01	0.01	0.00	26.43	27.59	0.00	0.00
A61	90.0	0.84	0.07	0.01	0.01	0.00	26.43	27.35	0.00	0.00
A61	100.0	0.64	0.06	0.00	0.01	0.00	26.43	27.15	0.00	0.00
A62	1.5	1.76	0.38	0.01	0.01	0.00	26.43	28.59	0.00	0.00
A62	5.0	1.77	0.31	0.01	0.01	0.00	26.43	28.53	0.00	0.00
A62	10.0	1.74	0.22	0.01	0.01	0.00	26.43	28.43	0.00	0.00
A62	20.0	1.71	0.15	0.01	0.01	0.00	26.43	28.33	0.00	0.00
A63	1.5	1.97	0.30	0.01	0.01	0.00	26.43	28.72	0.00	0.00
A63	5.0	1.97	0.27	0.01	0.01	0.00	26.43	28.70	0.00	0.00
A63	10.0	1.97	0.22	0.01	0.01	0.00	26.43	28.64	0.00	0.00
A64	1.5	3.48	0.19	0.02	0.02	0.00	26.43	30.13	0.00	0.00
A64	5.0	3.47	0.19	0.02	0.02	0.00	26.43	30.12	0.00	0.00
A64	10.0	3.42	0.18	0.02	0.02	0.00	26.43	30.07	0.00	0.00
A64	20.0	3.24	0.18	0.01	0.02	0.00	26.43	29.88	0.00	0.00
A64	30.0	3.03	0.17	0.01	0.01	0.00	26.43	29.66	0.00	0.00
A64	40.0	2.88	0.16	0.01	0.01	0.00	26.43	29.50	0.00	0.00
A64	50.0	2.79	0.15	0.01	0.01	0.00	26.43	29.39	0.00	0.00
A64	60.0	2.64	0.14	0.01	0.01	0.00	26.43	29.23	0.00	0.00
A64	70.0	2.25	0.13	0.01	0.01	0.00	26.43	28.84	0.00	0.00
A64	80.0	1.63	0.10	0.01	0.01	0.00	26.43	28.19	0.00	0.00
A64	90.0	1.21	0.08	0.01	0.01	0.00	26.43	27.74	0.00	0.00
A64	100.0	0.84	0.07	0.01	0.01	0.00	26.43	27.51	0.00	0.00
A65	1.5	3.38	0.28	0.01	0.01	0.00	26.43	30.12	0.00	0.00
A65	5.0	3.38	0.25	0.01	0.01	0.00	26.43	30.09	0.00	0.00
A65	10.0	3.34	0.22	0.01	0.01	0.00	26.43	30.02	0.00	0.00
A66	1.5	5.15	0.25	0.02	0.02	0.00	26.43	31.87	0.00	0.00
A66	5.0	5.12	0.25	0.02	0.02	0.00	26.43	31.84	0.00	0.00
A66	10.0	4.99	0.25	0.02	0.02	0.00	26.43	31.70	0.00	0.00
A66	20.0	4.58	0.24	0.02	0.02	0.00	26.43	31.29	0.00	0.00
A66	30.0	4.26	0.23	0.01	0.02	0.00	26.43	30.95	0.00	0.00
A66	40.0	4.14	0.22	0.01	0.02	0.00	26.43	30.82	0.00	0.00
A66	50.0	4.06	0.22	0.01	0.02	0.00	26.43	30.73	0.00	0.00
A66	60.0	3.53	0.19	0.01	0.02	0.00	26.43	30.19	0.00	0.00
A66	70.0	2.50	0.16	0.01	0.02	0.00	26.43	29.12	0.00	0.00
A66	80.0	1.80	0.12	0.01	0.01	0.00	26.43	28.37	0.00	0.00
A66	90.0	1.46	0.09	0.01	0.01	0.00	26.43	27.99	0.00	0.00
A66	100.0	1.23	0.07	0.00	0.00	0.00	26.43	27.74	0.00	0.00
A67	1.5	4.76	0.25	0.02	0.02	0.00	26.43	31.48	0.00	0.00
A67	5.0	4.74	0.25	0.02	0.02	0.00	26.43	31.46	0.00	0.00
A67	10.0	4.64	0.25	0.01	0.02	0.00	26.43	31.36	0.00	0.00
A67	20.0	4.33	0.24	0.01	0.02	0.00	26.43	31.03	0.00	0.00
A67	30.0	4.06	0.23	0.01	0.01	0.00	26.43	30.75	0.00	0.00
A68	1.5	18.10	0.47	0.02	0.03	0.00	26.43	45.05	0.00	0.00
A68	5.0	17.60	0.47	0.02	0.03	0.00	26.43	44.56	0.00	0.00
A68	10.0	16.52	0.46	0.02	0.03	0.00	26.43	43.47	0.00	0.00
A68	20.0	15.91	0.42	0.02	0.03	0.00	26.43	42.82	0.00	0.00
A68	30.0	9.98	0.30	0.03	0.03	0.00	26.43	36.71	0.00	0.00
A68	40.0	5.98	0.19	0.02	0.02	0.00	26.43	32.65	0.00	0.00
A68	50.0	4.06	0.12	0.01	0.02	0.00	26.43	30.65	0.00	0.00
A68	60.0	3.01	0.09	0.01	0.01	0.00	26.43	29.55	0.00	0.00
A68	70.0	2.37	0.06	0.01	0.01	0.00	26.43	28.88	0.00	0.00
A68	80.0	1.93	0.05	0.01	0.01	0.00	26.43	28.42	0.00	0.00
A69	1.5	18.78	0.52	0.02	0.02	0.00	26.43	45.77	0.00	0.00
A69	20.0	18.17	0.47	0.02	0.02	0.00	26.43	45.12	0.00	0.00
A70	1.5	6.26	0.39	0.01	0.01	0.00	26.43	33.10	0.00	0.00
A70	5.0	6.26	0.33	0.01	0.01	0.00	26.43	33.07	0.00	0.00
A70	10.0	6.22	0.30	0.01	0.01	0.00	26.43	32.98	0.00	0.00
A70	20.0	5.82	0.28	0.01	0.01	0.00	26.43	32.56	0.00	0.00
A70	30.0	4.79	0.24	0.01	0.01	0.00	26.43	31.49	0.00	0.00
A70	40.0	3.45	0.19	0.01	0.01	0.00	26.43	30.11	0.00	0.00
A70	50.0	2.63	0.15	0.01	0.01	0.00	26.43	29.24	0.00	0.00
A70	60.0	2.12	0.11	0.01	0.01	0.00	26.43	28.68	0.00	0.00
A70	70.0	1.76	0.08	0.01	0.01	0.00	26.43	28.28	0.00	0.00
A70	80.0	1.49	0.06	0.00	0.00	0.00	26.43	27.99	0.00	0.00
A71	1.5	13.30	0.45	0.01	0.01	0.00	26.43	40.21	0.00	0.00
A71	5.0	13.00	0.43	0.01	0.01	0.00	26.43	39.90	0.00	0.00
A71	10.0	12.18	0.44	0.01	0.01	0.00	26.43	39.08	0.00	0.00
A71	20.0	11.41	0.41	0.01	0.01	0.00	26.43	38.28	0.00	0.00
A71	30.0	9.44	0.35	0.01	0.01	0.00	26.43	36.25	0.00	0.00
A71	40.0	5.64	0.25	0.01	0.01	0.00	26.43	32.35	0.00	0.00
A71	50.0	3.93	0.17	0.01	0.01	0.00	26.43	30.55	0.00	0.00
A71	60.0	2.92	0.11	0.01	0.01	0.00	26.43	29.49	0.00	0.00
A71	70.0	2.30	0.08	0.01	0.01	0.00	26.43	28.83	0.00	0.00
A71	80.0	1.89	0.06	0.00	0.00	0.00	26.43	28.39	0.00	0.00
A72	1.5	14.37	0.53	0.01	0.01	0.00	26.43	41.35	0.00	0.00
A72	5.0	14.21	0.49	0.01	0.01	0.00	26.43	41.15	0.00	0.00
A72	10.0	13.64	0.45	0.01	0.01	0.00	26.43	40.55	0.00	0.00
A72	20.0	11.76	0.39	0.01	0.01	0.00	26.43	38.60	0.00	0.00
A72	30.0	7.93	0.29	0.01	0.01	0.00	26.43	34.67	0.00	0.00
A72	40.0	4.94	0.20	0.01	0.01	0.00	26.43	31.59	0.00	0.00
A72	50.0	3.52	0.13	0.01	0.01	0.00	26.43	30.11	0.00	0.00
A72	60.0	2.66	0.09	0.01	0.01	0.00	26.43	29.20	0.00	0.00
A72	70.0	2.12	0.07	0.01	0.01	0.00	26.43	28.63	0.00	0.00
A72	80.0	1.76	0.05	0.00	0.00	0.00	26.43	28.25	0.00	0.00
A73	1.5	4.29	0.32	0.01	0.01	0.00	26.43	31.06	0.00	0.00
A73	5.0	4.30	0.31	0.01	0.01	0.00	26.43	31.06	0.00	0.00
A73	10.0	4.25	0.29	0.01	0.01	0.00	26.43	30.99	0.00	0.00
A73	20.0	4.08	0.26	0.01	0.01	0.00	26.43	30.79	0.00	0.00
A73	30.0	3.92	0.24	0.01	0.01	0.00	26.43	30.61	0.00	0.00
A73	40.0	3.75	0.23	0.01	0.01	0.00	26.43	30.42	0.00	0.00
A73	50.0	3.28	0.20	0.01	0.01	0.00	26.43	29.93	0.00	0.00
A73	60.0	2.64	0.17	0.00	0.01	0.00	26.43	29.26	0.00	0.00
A74	1.5	9.88	0.49	0.01	0.01	0.00	26.54	36.92	0.00	0.00
A74	5.0	9.79	0.39	0.01	0.01	0.00	26.54	36.73	0.00	0.00
A74	10.0	9.21	0.34	0.01	0.01	0.00	26.54	36.10	0.00	0.00
A74	20.0	6.92	0.27	0.01	0.01	0.00	26.54	33.74	0.00	0.00
A74	30.0	4.66	0.18	0.00	0.01	0.00	26.54	31.39	0.00	0.00
A74	40.0	3.41	0.12	0.00	0.01	0.00	26.54	30.08	0.00	0.00
A74	50.0	2.59	0.08	0.00	0.01	0.00	26.54	29.21	0.00	0.00
A74	60.0	2.02	0.05	0.00	0.00	0.00	26.54	28.62	0.00	0.00
A74	70.0	1.62	0.04	0.00	0.00	0.00	26.54	28.20	0.00	0.00
A74	80.0	1.33	0.03	0.00	0.00	0.00	26.54	27.91	0.00	0.00
A75	10.0	17.94	0.61	0.01	0.01	0.00	26.54	45.10	0.00	0.00
A75	20.0	11.68	0.37	0.00	0.01	0.00	26.54	38.60	0.00	0.00
A75	30.0	5.96	0.17	0.00	0.01	0.00	26.54	32.67	0.00	0.00
A75	40.0	3.74	0.10	0.00	0.01	0.00	26.54	30.40	0.00	0.00
A75	50.0	2.65	0.07	0.00	0.01	0.00	26.54	29.27	0.00	0.00
A75	60.0	1.99	0.05	0.00	0.00					

Appendix 3.11 Detailed Prediction Result (Construction Phase, Shatin, Unmitigated)

Shatin Year 2027

19th Highest Daily FSP Concentration (µg/m ³)									
Receptor ID	Height (mAG)	Construction Dust	Vehicular	Vent Bldg (ST)	ST Portal	Vent Bldg (KL)	Background	Total	
A61	1.5	0.16	0.01	0.02	0.01	0.01	32.69	33.23	32.86
A61	5.0	0.16	0.01	0.02	0.01	0.01	32.69	33.19	32.86
A61	10.0	0.16	0.01	0.02	0.01	0.01	32.69	33.13	32.86
A61	20.0	0.15	0.01	0.02	0.01	0.01	32.69	33.05	32.86
A61	30.0	0.15	0.01	0.01	0.01	0.01	32.69	33.00	32.86
A61	40.0	0.14	0.01	0.01	0.01	0.01	32.69	32.97	32.86
A61	50.0	0.14	0.01	0.01	0.01	0.01	32.69	32.95	32.86
A61	60.0	0.13	0.01	0.01	0.01	0.01	32.69	32.94	32.86
A61	70.0	0.12	0.01	0.01	0.01	0.01	32.69	32.93	32.86
A61	80.0	0.11	0.01	0.01	0.01	0.01	32.69	32.91	32.86
A61	90.0	0.10	0.01	0.01	0.01	0.01	32.69	32.89	32.86
A61	100.0	0.07	0.01	0.01	0.01	0.01	32.69	32.84	32.86
A62	1.5	0.22	0.02	0.02	0.01	0.01	32.69	33.47	32.86
A62	5.0	0.22	0.02	0.02	0.01	0.01	32.69	33.37	32.86
A62	10.0	0.22	0.02	0.02	0.01	0.01	32.69	33.22	32.86
A62	20.0	0.22	0.02	0.02	0.01	0.01	32.69	33.19	32.86
A62	30.0	0.23	0.02	0.02	0.01	0.01	32.69	33.45	32.86
A62	40.0	0.23	0.02	0.02	0.01	0.01	32.69	33.35	32.86
A62	50.0	0.23	0.02	0.02	0.01	0.01	32.69	33.31	32.86
A62	60.0	0.23	0.02	0.02	0.01	0.01	32.69	33.40	32.86
A62	70.0	0.23	0.02	0.02	0.01	0.01	32.69	33.31	32.86
A62	80.0	0.23	0.02	0.02	0.01	0.01	32.69	33.49	32.86
A62	90.0	0.24	0.03	0.02	0.01	0.01	32.69	33.49	32.86
A62	100.0	0.24	0.03	0.02	0.01	0.01	32.69	33.49	32.86
A63	1.5	0.30	0.03	0.03	0.01	0.01	32.69	33.49	32.86
A63	5.0	0.30	0.03	0.03	0.01	0.01	32.69	33.40	32.86
A63	10.0	0.30	0.03	0.02	0.01	0.01	32.69	33.31	32.86
A63	1.5	0.54	0.23	0.03	0.02	0.01	32.69	33.51	32.86
A64	5.0	0.54	0.23	0.03	0.02	0.01	32.69	33.51	32.86
A64	10.0	0.53	0.22	0.03	0.02	0.01	32.69	33.49	32.86
A64	20.0	0.50	0.21	0.03	0.02	0.01	32.69	33.45	32.86
A64	30.0	0.46	0.20	0.03	0.02	0.01	32.69	33.39	32.86
A64	40.0	0.43	0.19	0.02	0.02	0.01	32.69	33.35	32.86
A64	50.0	0.41	0.18	0.02	0.02	0.01	32.69	33.32	32.86
A64	60.0	0.41	0.17	0.02	0.02	0.01	32.69	33.31	32.86
A64	70.0	0.39	0.16	0.02	0.02	0.01	32.69	33.27	32.86
A64	80.0	0.33	0.13	0.03	0.03	0.01	32.69	33.22	32.86
A64	90.0	0.24	0.11	0.03	0.03	0.01	32.69	33.10	32.86
A64	100.0	0.15	0.09	0.01	0.01	0.01	32.69	33.05	32.86
A65	1.5	0.91	0.39	0.02	0.01	0.01	32.69	34.01	32.86
A65	5.0	0.90	0.35	0.02	0.01	0.01	32.69	33.97	32.86
A65	10.0	0.89	0.31	0.02	0.01	0.01	32.69	33.92	32.86
A65	1.5	1.37	0.37	0.03	0.02	0.01	32.69	34.48	32.86
A65	5.0	1.36	0.33	0.03	0.02	0.01	32.69	34.47	32.86
A65	10.0	1.33	0.37	0.03	0.02	0.01	32.69	34.43	32.86
A65	20.0	1.21	0.35	0.03	0.02	0.01	32.69	34.29	32.86
A65	30.0	1.08	0.34	0.02	0.02	0.01	32.69	34.15	32.86
A65	40.0	1.00	0.33	0.02	0.02	0.01	32.69	34.06	32.86
A65	50.0	1.02	0.33	0.02	0.02	0.01	32.69	34.07	32.86
A65	60.0	1.01	0.29	0.02	0.02	0.01	32.69	34.03	32.86
A65	70.0	0.88	0.23	0.03	0.02	0.01	32.69	33.84	32.86
A65	80.0	0.52	0.17	0.03	0.03	0.01	32.69	33.44	32.86
A65	90.0	0.30	0.13	0.02	0.02	0.01	32.69	33.15	32.86
A65	100.0	0.19	0.10	0.02	0.02	0.01	32.69	33.09	32.86
A67	1.5	1.20	0.02	0.02	0.01	0.01	32.69	34.29	32.86
A67	5.0	1.19	0.36	0.02	0.02	0.01	32.69	34.28	32.86
A67	10.0	1.17	0.35	0.02	0.02	0.01	32.69	34.25	32.86
A67	20.0	1.08	0.33	0.02	0.02	0.01	32.69	34.14	32.86
A67	30.0	0.98	0.02	0.02	0.02	0.01	32.69	34.02	32.86
A67	40.0	0.98	0.02	0.02	0.02	0.01	32.69	34.02	32.86
A67	50.0	0.98	0.02	0.02	0.02	0.01	32.69	34.02	32.86
A67	60.0	0.98	0.02	0.02	0.02	0.01	32.69	34.02	32.86
A67	70.0	0.98	0.02	0.02	0.02	0.01	32.69	34.02	32.86
A67	80.0	0.98	0.02	0.02	0.02	0.01	32.69	34.02	32.86
A67	90.0	0.98	0.02	0.02	0.02	0.01	32.69	34.02	32.86
A67	100.0	0.98	0.02	0.02	0.02	0.01	32.69	34.02	32.86
A68	1.5	3.60	0.58	0.03	0.03	0.03	32.69	36.92	32.86
A68	5.0	3.55	0.58	0.03	0.03	0.03	32.69	36.88	32.86
A68	10.0	3.42	0.57	0.03	0.03	0.03	32.69	36.74	32.86
A68	20.0	3.28	0.52	0.03	0.03	0.03	32.69	36.55	32.86
A68	30.0	2.23	0.38	0.03	0.03	0.03	32.69	35.36	32.86
A68	40.0	1.24	0.24	0.02	0.02	0.01	32.69	34.21	32.86
A68	50.0	0.73	0.16	0.01	0.01	0.01	32.69	33.60	32.86
A68	60.0	0.53	0.11	0.01	0.01	0.01	32.69	33.34	32.86
A68	70.0	0.42	0.08	0.00	0.00	0.00	32.69	33.20	32.86
A68	80.0	0.35	0.06	0.00	0.00	0.00	32.69	33.11	32.86
A68	90.0	0.35	0.06	0.00	0.00	0.00	32.69	33.11	32.86
A68	100.0	0.35	0.06	0.00	0.00	0.00	32.69	33.11	32.86
A69	1.5	3.98	0.65	0.02	0.02	0.01	32.69	37.37	32.86
A69	5.0	3.78	0.59	0.02	0.02	0.01	32.69	37.11	32.86
A69	10.0	3.71	0.57	0.02	0.02	0.01	32.69	36.99	32.86
A69	20.0	3.60	0.56	0.02	0.02	0.01	32.69	36.88	32.86
A69	30.0	3.42	0.54	0.02	0.02	0.01	32.69	36.74	32.86
A69	40.0	3.28	0.52	0.02	0.02	0.01	32.69	36.55	32.86
A69	50.0	2.23	0.38	0.03	0.03	0.03	32.69	35.36	32.86
A69	60.0	1.24	0.24	0.02	0.02	0.01	32.69	34.21	32.86
A69	70.0	0.73	0.16	0.01	0.01	0.01	32.69	33.60	32.86
A69	80.0	0.53	0.11	0.01	0.01	0.01	32.69	33.34	32.86
A69	90.0	0.42	0.08	0.00	0.00	0.00	32.69	33.20	32.86
A69	100.0	0.35	0.06	0.00	0.00	0.00	32.69	33.11	32.86
A70	1.5	1.01	0.37	0.02	0.02	0.01	32.69	34.29	32.86
A70	5.0	1.01	0.36	0.02	0.02	0.01	32.69	34.28	32.86
A70	10.0	1.01	0.35	0.02	0.02	0.01	32.69	34.25	32.86
A70	20.0	0.97	0.33	0.02	0.02	0.01	32.69	34.14	32.86
A70	30.0	0.90	0.32	0.01	0.01	0.01	32.69	34.02	32.86
A70	40.0	0.75	0.25	0.01	0.01	0.01	32.69	33.72	32.86
A70	50.0	0.43	0.19	0.01	0.01	0.01	32.69	33.33	32.86
A70	60.0	0.27	0.14	0.01	0.01	0.01	32.69	33.11	32.86
A70	70.0	0.23	0.10	0.00	0.00	0.00	32.69	33.03	32.86
A70	80.0	0.22	0.08	0.00	0.00	0.00	32.69	32.99	32.86
A70	90.0	0.22	0.08	0.00	0.00	0.00	32.69	32.99	32.86
A70	100.0	0.22	0.08	0.00	0.00	0.00	32.69	32.99	32.86
A71	1.5	2.39	0.57	0.01	0.01	0.01	32.69	35.68	32.86
A71	5.0	2.36	0.57	0.01	0.01	0.01	32.69	35.65	32.86
A71	10.0	2.26	0.55	0.01	0.01	0.01	32.69	35.53	32.86
A71	20.0	2.10	0.52	0.01	0.01	0.01	32.69	35.35	32.86
A71	30.0	1.84	0.44	0.01	0.01	0.01	32.69	34.99	32.86
A71	40.0	1.25	0.32	0.01	0.01	0.01	32.69	34.29	32.86
A71	50.0	0.78	0.21	0.01	0.01	0.01	32.69	33.59	32.86
A71	60.0	0.56	0.15	0.01	0.01	0.01	32.69	33.41	32.86
A71	70.0	0.43	0.11	0.00	0.00	0.00	32.69	33.24	32.86
A71	80.0	0.36	0.08	0.00	0.00	0.00	32.69	33.13	32.86
A71	90.0	0.24	0.05	0.00	0.00	0.00	32.69	32.96	32.86
A71	100.0	0.24	0.05	0.00	0.00	0.00	32.69	32.96	32.86
A72	1.5	2.49	0.65	0.01	0.01	0.01	32.69	35.86	32.86
A72	5.0	2.47	0.60	0.01	0.01	0.01	32.69	35.78	32.86
A72	10.0	2.34	0.56	0.01	0.01	0.01	32.69	35.61	32.86
A72	20.0	2.05	0.48	0.01	0.01	0.01	32.69	35.25	32.86
A72	30.0	1.75	0.36	0.01	0.01	0.01	32.69	34.82	32.86
A72	40.0	0.99	0.24	0.01	0.01	0.01	32.69	33.94	32.86
A72	50.0	0.70	0.17	0.01	0.01	0.01	32.69	33.59	32.86
A72	60.0	0.53	0.12	0.01	0.01	0.01	32.69	33.36	32.86
A72	70.0	0.42	0.09	0.00	0.00	0.00	32.69	33.21	32.86
A72	80.0	0.35	0.07	0.00	0.00	0.00	32.69	33.11	32.86
A72	90.0	0.24	0.04	0.00	0.00	0.00	32.69	33.02	32.86
A72	100.0	0.24	0.04	0.00	0.00	0.00	32.69	33.02	32.86
A73	1.5	0.64							

Appendix 3.11 Detailed Prediction Result (Construction Phase, Shatin, Unmitigated)

Shatin Year 2027

Annual FSP Concentration (µg/m3)										
Receptor ID	Height (mAG)	Construction Dust	Vehicular	Vent Bldg (S1)	ST Portal	Vent Bldg (R1)	Background	Total	15.04	14.50
A61	1.5	0.30	0.21	0.01	0.01	0.00	14.48	15.01	15.01	14.50
A61	10.0	0.30	0.18	0.01	0.01	0.00	14.48	14.98	14.98	14.50
A61	20.0	0.29	0.13	0.01	0.01	0.00	14.48	14.93	14.93	14.50
A61	30.0	0.28	0.11	0.01	0.01	0.00	14.48	14.89	14.89	14.50
A61	40.0	0.27	0.10	0.01	0.01	0.00	14.48	14.87	14.87	14.50
A61	50.0	0.25	0.09	0.01	0.01	0.00	14.48	14.84	14.84	14.50
A61	60.0	0.23	0.09	0.01	0.01	0.00	14.48	14.81	14.81	14.50
A61	70.0	0.21	0.08	0.01	0.01	0.00	14.48	14.79	14.79	14.50
A61	80.0	0.17	0.08	0.01	0.01	0.00	14.48	14.75	14.75	14.50
A61	90.0	0.14	0.07	0.01	0.01	0.00	14.48	14.70	14.70	14.50
A61	100.0	0.11	0.06	0.00	0.00	0.00	14.48	14.65	14.65	14.50
A62	1.5	0.29	0.35	0.01	0.01	0.00	14.48	15.14	15.14	14.50
A62	5.0	0.29	0.29	0.01	0.01	0.00	14.48	15.07	15.07	14.50
A62	10.0	0.29	0.20	0.01	0.01	0.00	14.48	14.98	14.98	14.50
A62	20.0	0.29	0.13	0.01	0.01	0.00	14.48	14.92	14.92	14.50
A63	1.5	0.32	0.28	0.01	0.01	0.00	14.48	15.10	15.10	14.50
A63	5.0	0.32	0.25	0.01	0.01	0.00	14.48	15.07	15.07	14.50
A63	10.0	0.32	0.20	0.01	0.01	0.00	14.48	15.02	15.02	14.50
A64	1.5	0.57	0.17	0.01	0.02	0.00	14.48	15.26	15.26	14.50
A64	5.0	0.57	0.17	0.01	0.02	0.00	14.48	15.26	15.26	14.50
A64	10.0	0.56	0.16	0.01	0.02	0.00	14.48	15.24	15.24	14.50
A64	20.0	0.53	0.16	0.01	0.01	0.00	14.48	15.21	15.21	14.50
A64	30.0	0.50	0.15	0.01	0.01	0.00	14.48	15.16	15.16	14.50
A64	40.0	0.48	0.14	0.01	0.01	0.00	14.48	15.13	15.13	14.50
A64	50.0	0.46	0.14	0.01	0.01	0.00	14.48	15.10	15.10	14.50
A64	60.0	0.44	0.13	0.01	0.01	0.00	14.48	15.07	15.07	14.50
A64	70.0	0.37	0.11	0.01	0.01	0.00	14.48	14.99	14.99	14.50
A64	80.0	0.27	0.10	0.01	0.01	0.00	14.48	14.87	14.87	14.50
A64	90.0	0.20	0.08	0.01	0.01	0.00	14.48	14.77	14.77	14.50
A64	100.0	0.16	0.06	0.01	0.01	0.00	14.48	14.72	14.72	14.50
A65	1.5	0.56	0.26	0.01	0.01	0.00	14.48	15.32	15.32	14.50
A65	5.0	0.56	0.23	0.01	0.01	0.00	14.48	15.29	15.29	14.50
A65	10.0	0.55	0.20	0.01	0.01	0.00	14.48	15.25	15.25	14.50
A66	1.5	0.85	0.23	0.02	0.02	0.00	14.48	15.60	15.60	14.50
A66	5.0	0.85	0.23	0.02	0.02	0.00	14.48	15.59	15.59	14.50
A66	10.0	0.82	0.22	0.02	0.02	0.00	14.48	15.57	15.57	14.50
A66	20.0	0.76	0.22	0.01	0.02	0.00	14.48	15.49	15.49	14.50
A66	30.0	0.71	0.21	0.01	0.02	0.00	14.48	15.43	15.43	14.50
A66	40.0	0.69	0.20	0.01	0.01	0.00	14.48	15.40	15.40	14.50
A66	50.0	0.68	0.20	0.01	0.01	0.00	14.48	15.38	15.38	14.50
A66	60.0	0.59	0.18	0.01	0.02	0.00	14.48	15.27	15.27	14.50
A66	70.0	0.41	0.14	0.01	0.01	0.00	14.48	15.07	15.07	14.50
A66	80.0	0.30	0.11	0.01	0.01	0.00	14.48	14.91	14.91	14.50
A66	90.0	0.24	0.08	0.01	0.01	0.00	14.48	14.82	14.82	14.50
A66	100.0	0.20	0.06	0.00	0.00	0.00	14.48	14.75	14.75	14.50
A67	1.5	0.79	0.23	0.01	0.02	0.00	14.48	15.53	15.53	14.50
A67	5.0	0.78	0.23	0.01	0.02	0.00	14.48	15.53	15.53	14.50
A67	10.0	0.77	0.23	0.01	0.02	0.00	14.48	15.51	15.51	14.50
A67	20.0	0.72	0.22	0.01	0.01	0.00	14.48	15.44	15.44	14.50
A67	30.0	0.67	0.21	0.01	0.01	0.00	14.48	15.39	15.39	14.50
A68	1.5	3.02	0.43	0.02	0.02	0.00	14.48	17.98	17.98	14.50
A68	5.0	2.94	0.43	0.02	0.02	0.00	14.48	17.90	17.90	14.50
A68	10.0	2.77	0.43	0.02	0.02	0.00	14.48	17.73	17.73	14.50
A68	20.0	2.70	0.39	0.02	0.02	0.00	14.48	17.61	17.61	14.50
A68	30.0	1.68	0.28	0.02	0.02	0.00	14.48	16.49	16.49	14.50
A68	40.0	1.01	0.22	0.02	0.02	0.00	14.48	15.71	15.71	14.50
A68	50.0	0.69	0.11	0.01	0.02	0.00	14.48	15.31	15.31	14.50
A68	60.0	0.51	0.08	0.01	0.01	0.00	14.48	15.09	15.09	14.50
A68	70.0	0.40	0.06	0.01	0.01	0.00	14.48	14.95	14.95	14.50
A68	80.0	0.33	0.04	0.00	0.00	0.00	14.48	14.86	14.86	14.50
A69	1.5	3.15	0.47	0.02	0.02	0.00	14.48	18.15	18.15	14.50
A69	20.0	3.07	0.43	0.02	0.02	0.00	14.48	18.02	18.02	14.50
A70	1.5	1.03	0.35	0.01	0.01	0.00	14.48	15.89	15.89	14.50
A70	5.0	1.04	0.31	0.01	0.01	0.00	14.48	15.80	15.80	14.50
A70	10.0	1.03	0.28	0.01	0.01	0.00	14.48	15.81	15.81	14.50
A70	20.0	0.96	0.25	0.01	0.01	0.00	14.48	15.72	15.72	14.50
A70	30.0	0.80	0.22	0.01	0.01	0.00	14.48	15.52	15.52	14.50
A70	40.0	0.58	0.18	0.01	0.01	0.00	14.48	15.26	15.26	14.50
A70	50.0	0.44	0.13	0.01	0.01	0.00	14.48	14.98	14.98	14.50
A70	60.0	0.35	0.10	0.01	0.01	0.00	14.48	14.95	14.95	14.50
A70	70.0	0.29	0.07	0.00	0.01	0.00	14.48	14.86	14.86	14.50
A70	80.0	0.25	0.05	0.00	0.00	0.00	14.48	14.79	14.79	14.50
A71	1.5	2.20	0.41	0.01	0.01	0.00	14.48	17.12	17.12	14.50
A71	5.0	2.16	0.41	0.01	0.01	0.00	14.48	17.07	17.07	14.50
A71	10.0	2.03	0.40	0.01	0.01	0.00	14.48	16.93	16.93	14.50
A71	20.0	1.90	0.38	0.01	0.01	0.00	14.48	16.78	16.78	14.50
A71	30.0	1.57	0.32	0.01	0.01	0.00	14.48	16.40	16.40	14.50
A71	40.0	0.94	0.23	0.01	0.01	0.00	14.48	15.68	15.68	14.50
A71	50.0	0.68	0.15	0.01	0.01	0.00	14.48	15.32	15.32	14.50
A71	60.0	0.49	0.10	0.01	0.01	0.00	14.48	15.09	15.09	14.50
A71	70.0	0.38	0.07	0.01	0.01	0.00	14.48	14.95	14.95	14.50
A71	80.0	0.32	0.05	0.00	0.00	0.00	14.48	14.86	14.86	14.50
A72	1.5	2.37	0.48	0.01	0.01	0.00	14.48	17.36	17.36	14.50
A72	5.0	2.35	0.45	0.01	0.01	0.00	14.48	17.29	17.29	14.50
A72	10.0	2.26	0.41	0.01	0.01	0.00	14.48	17.18	17.18	14.50
A72	20.0	1.94	0.36	0.01	0.01	0.00	14.48	16.80	16.80	14.50
A72	30.0	1.31	0.27	0.01	0.01	0.00	14.48	16.08	16.08	14.50
A72	40.0	0.82	0.18	0.01	0.01	0.00	14.48	15.51	15.51	14.50
A72	50.0	0.59	0.12	0.01	0.01	0.00	14.48	15.21	15.21	14.50
A72	60.0	0.44	0.08	0.01	0.01	0.00	14.48	15.02	15.02	14.50
A72	70.0	0.35	0.06	0.00	0.01	0.00	14.48	14.91	14.91	14.50
A72	80.0	0.29	0.05	0.00	0.00	0.00	14.48	14.83	14.83	14.50
A73	1.5	0.70	0.29	0.01	0.01	0.00	14.48	15.49	15.49	14.50
A73	5.0	0.70	0.25	0.01	0.01	0.00	14.48	15.48	15.48	14.50
A73	10.0	0.70	0.26	0.01	0.01	0.00	14.48	15.45	15.45	14.50
A73	20.0	0.67	0.24	0.01	0.01	0.00	14.48	15.40	15.40	14.50
A73	30.0	0.62	0.22	0.01	0.01	0.00	14.48	15.36	15.36	14.50
A73	40.0	0.62	0.21	0.00	0.01	0.00	14.48	15.32	15.32	14.50
A73	50.0	0.54	0.18	0.01	0.01	0.00	14.48	15.22	15.22	14.50
A73	60.0	0.44	0.15	0.00	0.01	0.00	14.48	15.08	15.08	14.50
A74	1.5	1.61	0.45	0.01	0.01	0.00	14.50	16.56	16.56	14.50
A74	5.0	1.59	0.36	0.01	0.01	0.00	14.50	16.46	16.46	14.50
A74	10.0	1.50	0.31	0.01	0.01	0.00	14.50	16.32	16.32	14.50
A74	20.0	1.12	0.25	0.01	0.01	0.00	14.50	15.87	15.87	14.50
A74	30.0	0.75	0.16	0.00	0.01	0.00	14.50	15.43	15.43	14.50
A74	40.0	0.55	0.11	0.00	0.01	0.00	14.50	15.17	15.17	14.50
A74	50.0	0.42	0.07	0.00	0.01	0.00	14.50	15.00	15.00	14.50
A74	60.0	0.33	0.05	0.00	0.00	0.00	14.50	14.88	14.88	14.50
A74	70.0	0.28	0.04	0.00	0.00	0.00	14.50	14.80	14.80	14.50
A74	80.0	0.21	0.03	0.00	0.00	0.00	14.50	14.74	14.74	14.50
A75	1.5	2.90	0.56	0.00	0.01	0.00	14.50	17.97	17.97	14.50
A75	20.0	1.88	0.34	0.00	0.00	0.00	14.50	16.74	16.74	14.50
A75	30.0	0.96	0.16	0.00	0.00	0.00	14.50	15.62	15.62	14.50
A75	40.0	0.60	0.10	0.00	0.00	0.00	14.50	15.21	15.21	14.50
A75	50.0	0.43	0.07	0.						