

Appendix 3.14

Result of Mitigated TSP Concentration for Tier-2 Assessment

(Blank)

Results Summary of Construction Dust Assessment

KTN NDA

Year: 2018

Scenario: Mitigated Tier 2

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-E1	221.4	183.0	119.4	90.5	84.5	80.2
KTN-E3	280.6	183.2	119.3	87.1	84.1	80.3
KTN-E4	163.1	159.0	135.4	83.9	83.8	81.9
KTN-E5	143.9	141.8	124.8	82.9	82.9	81.4
KTN-E6	171.1	164.5	136.0	85.5	85.3	82.9
KTN-E7	211.0	193.5	144.2	90.5	89.2	84.6
KTN-E8	177.7	161.0	119.3	88.3	86.9	83.3
KTN-E9	151.2	142.6	118.5	85.5	84.8	82.1
KTN-E10	132.4	130.3	115.5	82.8	82.6	80.7
KTN-E11	136.0	128.5	115.6	81.4	81.5	80.2
KTN-E15	137.5	121.3	114.2	85.3	83.3	79.8
KTN-E18	128.6	129.5	119.9	81.0	81.0	79.8
KTN-E19	169.8	144.9	123.9	96.7	87.8	81.7
KTN-E20	175.0	127.6	115.5	92.1	86.6	80.4
KTN-E21	172.0	130.3	117.9	94.5	88.3	80.6
KTN-E22	122.4	124.1	117.5	82.6	81.6	79.5
KTN-E24	254.6	147.7	116.2	105.9	90.5	83.6
KTN-E25	189.6	134.7	116.7	93.3	86.8	81.4
KTN-E26	140.0	121.9	109.7	82.9	81.0	77.9
KTN-E27	128.5	130.7	123.0	79.9	79.2	78.4
KTN-E28	124.4	126.2	118.7	80.4	79.8	78.8
KTN-E30	138.9	140.1	129.3	81.8	82.0	80.8
KTN-E31	137.3	138.4	127.8	82.1	82.2	81.0
KTN-E32	136.4	138.1	128.7	80.4	80.2	79.2
KTN-E33	144.2	146.2	135.1	79.6	79.7	78.9
KTN-E34	136.6	138.6	128.8	78.8	79.0	78.3
KTN-E35	134.5	136.1	127.1	79.2	78.9	77.3
KTN-E36	136.7	138.1	128.3	78.6	78.4	77.2
KTN-E37	148.2	149.2	136.7	78.3	78.2	77.2
KTN-E38	135.5	136.6	125.8	77.7	77.8	77.2
KTN-E39	123.7	124.2	114.6	76.5	76.5	76.0
KTN-E40	147.8	146.3	128.9	78.3	78.3	77.3
KTN-E41	149.9	148.7	130.7	79.9	79.9	78.6
KTN-E42	165.6	161.3	136.3	82.3	82.0	79.8
KTN-E43	170.6	164.9	136.5	82.6	82.2	79.8
KTN-E44	183.0	172.6	136.2	83.4	82.7	79.8
KTN-E45	191.5	177.0	135.0	83.7	82.8	80.4
KTN-E46	144.5	145.2	132.6	82.6	82.6	81.4
KTN-E47	160.1	155.3	130.5	79.2	79.0	77.7
KTN-E48	197.4	188.6	151.8	79.4	79.1	77.9
KTN-E49	298.6	264.1	180.1	91.1	89.1	83.9
KTN-E50	421.8	322.8	181.9	105.3	98.3	87.9
KTN-E52	228.2	195.4	134.9	105.1	97.4	88.0
KTN-E53	203.7	169.5	125.9	102.4	97.0	87.0
KTN-E54	233.0	178.0	126.7	96.3	93.1	85.7
KTN-E55	414.2	187.2	119.9	164.7	107.0	89.4
KTN-E56	176.7	153.7	132.7	102.6	96.2	87.4
KTN-E57	175.2	166.1	136.3	87.1	85.8	82.7
KTN-E58	503.0	227.8	138.5	169.0	112.6	89.3
KTN-E59	345.5	227.6	137.2	112.9	102.2	88.1
KTN-E60	347.6	257.8	154.1	121.0	104.5	87.1
KTN-E61	425.5	244.7	160.0	154.5	111.5	91.4
KTN-E62	395.0	213.8	157.5	179.4	111.8	91.1
KTN-E63	467.9	217.7	136.1	140.0	101.0	87.5
KTN-E64	429.8	223.0	142.5	142.9	104.8	90.4
KTN-E65	425.7	212.5	147.2	185.0	110.4	92.7

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-E67	294.7	221.4	148.5	111.2	100.3	89.3
KTN-E68	271.4	208.2	142.6	109.9	100.3	87.5
KTN-E69	295.9	245.9	164.2	106.6	98.8	87.5
KTN-E70	381.4	277.6	164.2	114.6	98.7	87.4
KTN-E71	549.6	260.7	158.5	171.0	117.9	93.2
KTN-E72	174.8	152.0	131.7	89.2	87.1	82.5
KTN-E73	208.2	189.7	140.1	91.8	89.9	84.7
KTN-E78	258.2	197.6	133.2	112.7	96.8	83.3
KTN-E79	290.6	215.3	142.8	90.0	88.5	84.2
KTN-E80	122.6	115.4	105.2	82.3	81.2	78.2
KTN-E81	198.7	134.0	116.0	91.2	85.9	79.5
KTN-E82	227.4	142.9	122.6	91.8	84.4	79.2
KTN-E83	116.4	113.7	103.5	81.5	80.6	77.9
KTN-E84	104.4	105.1	99.8	79.2	78.9	77.4
KTN-E85	101.1	102.0	97.7	79.0	78.8	77.4
KTN-E86	101.3	102.2	97.7	78.6	78.4	77.1
KTN-E87	116.1	107.8	100.8	80.6	80.0	77.8
KTN-E88	273.2	152.9	126.4	99.6	86.1	79.2
KTN-E89	291.2	159.6	127.3	100.9	85.8	79.0
KTN-E90	218.9	170.3	128.3	107.6	88.5	79.9
KTN-E91	220.2	150.7	125.3	103.7	85.1	77.8
KTN-E92	207.1	114.6	104.4	108.5	82.7	77.0
KTN-E93	114.4	111.2	107.0	84.5	80.8	77.1
KTN-E94	115.7	117.5	111.8	77.4	77.3	76.5
KTN-E97	115.1	116.7	111.4	76.5	76.7	76.3
KTN-E99	117.9	120.5	114.9	78.0	78.2	77.6
KTN-E100	114.3	117.2	112.6	78.2	78.5	77.8
KTN-E101	114.8	117.8	113.3	77.7	78.0	77.5
KTN-E102	115.9	119.0	114.4	78.3	78.1	76.7
KTN-E104	109.6	112.4	108.5	78.4	78.0	76.4
KTN-E106	110.0	113.0	109.5	75.8	75.9	75.8
KTN-E108	104.7	107.5	104.8	75.6	75.7	75.6
KTN-E109	164.1	104.9	102.6	84.2	78.4	76.1
KTN-E110	131.9	114.5	103.6	82.2	78.7	75.9
KTN-E111	119.8	106.1	102.0	83.3	78.7	75.7
KTN-E112	149.8	108.7	102.3	94.4	79.2	75.5
KTN-E113	139.1	141.7	132.0	77.8	78.0	77.5
KTN-E114	138.8	140.8	130.1	79.0	79.1	78.3
KTN-E115	155.3	155.3	137.9	81.1	81.1	79.5
KTN-E116	159.3	159.9	142.8	80.2	80.2	78.9
KTN-E117	142.9	144.4	132.1	80.4	80.7	79.8
KTN-E118	141.7	144.0	132.9	81.4	81.8	80.8
KTN-E119	130.4	132.3	123.2	81.3	81.7	80.9
KTN-E120	124.3	126.0	117.8	81.6	82.0	81.0
KTN-E123	204.5	182.5	140.9	91.8	87.9	82.7
KTN-E124	422.3	251.2	168.0	133.5	103.5	89.6
KTN-E125	137.7	139.0	127.3	80.3	80.4	79.2
KTN-E126	154.6	152.2	132.6	84.1	83.7	81.1
KTN-E127	156.5	152.5	131.3	84.7	84.3	81.4
KTN-E128	231.1	188.7	142.6	96.5	89.0	84.0
KTN-E129	180.5	172.4	140.7	87.7	86.6	82.6
KTN-E130	140.3	141.0	128.5	81.4	81.6	80.2
KTN-E131	134.6	136.8	128.1	78.9	79.1	78.4
KTN-E133	149.1	150.4	137.5	80.7	80.8	79.7
KTN-E134	161.7	161.3	143.3	83.4	83.4	81.3
KTN-E135	221.0	197.9	141.8	94.4	90.8	83.9
KTN-E137	324.3	245.1	159.3	129.9	100.3	88.6

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-E138	316.6	245.1	177.4	122.2	102.2	89.2
KTN-E139	448.1	219.1	137.5	130.7	106.4	90.5
KTN-E140	384.8	193.5	155.8	133.2	101.7	89.9
KTN-E141	250.9	196.9	147.7	121.6	94.5	87.5
KTN-E142	300.1	191.6	139.5	115.4	91.5	84.2
KTN-E143	348.4	255.6	160.5	102.2	95.1	87.0
KTN-E145	432.9	297.5	173.8	143.2	113.5	92.7
KTN-E146	538.4	256.6	152.9	201.2	120.3	96.1
KTN-E148	500.3	268.0	168.6	201.1	116.9	94.4
KTN-E149	650.6	322.8	184.3	212.1	129.9	98.9
KTN-E150	291.4	196.5	132.3	117.9	105.1	88.7
KTN-E151	305.2	191.4	127.5	108.3	96.4	87.4
KTN-E152	165.8	163.8	141.5	82.0	81.9	79.9
KTN-E154	110.7	112.6	108.3	77.5	77.4	76.5
KTN-E155	108.4	111.2	107.5	77.1	77.2	76.6
KTN-E156	109.5	112.3	108.5	76.8	77.1	76.7
KTN-E157	162.8	159.8	137.9	88.2	87.2	84.0
KTN-E158	148.5	147.6	131.4	92.8	88.3	82.9
KTN-E159	155.9	139.8	125.3	85.5	83.2	80.6
KTN-E160	152.1	139.3	121.6	94.1	86.8	81.0
KTN-E161	119.7	118.7	110.5	81.2	81.3	80.0
KTN-E162	349.8	243.7	170.2	106.3	94.0	85.4
KTN-E163	395.1	249.7	163.7	114.5	95.0	85.3
KTN-E164	186.3	172.6	138.8	93.7	91.8	85.9
KTN-E165	498.7	240.9	150.2	157.6	109.8	93.0
KTN-E166	330.5	246.7	142.3	117.8	105.3	89.3
KTN-E167	171.5	166.7	139.0	87.2	86.8	83.4
KTN-E168	237.8	197.0	131.1	88.5	86.3	82.7
KTN-E169	291.7	211.8	147.1	103.3	97.2	87.7
KTN-E170	391.7	247.9	156.1	141.2	106.4	90.7
KTN-E171	462.3	253.0	152.2	182.1	119.9	93.1
KTN-E172	457.2	216.3	135.1	178.4	108.4	90.6
KTN-E173	215.3	194.7	139.0	104.5	100.4	89.3
KTN-E174	342.5	228.5	161.0	124.0	101.1	87.8
KTN-E175	202.9	180.7	133.3	94.9	92.8	87.3
KTN-E176	261.9	206.2	140.0	86.5	85.0	82.7
KTN-E177	173.8	172.7	151.8	79.2	79.3	78.4
KTN-E178	171.2	169.2	147.3	82.5	82.6	81.2
KTN-E179	158.8	158.6	142.0	81.3	81.4	80.2
KTN-E180	147.6	147.3	132.4	82.9	83.1	81.7
KTN-E181	188.4	185.4	158.7	84.0	83.8	82.0
KTN-E182	175.4	172.3	147.7	85.3	85.1	83.2
KTN-E183	179.2	165.4	132.6	93.6	91.6	85.6
KTN-E184	187.0	156.4	120.0	88.1	87.4	83.6
KTN-E185	195.1	181.7	144.7	93.5	91.0	86.2
KTN-E186	265.2	229.7	153.5	107.0	99.2	90.4
KTN-E187	333.3	265.4	170.4	116.2	104.7	93.3
KTN-E188	231.4	213.0	157.3	93.5	91.5	85.7
KTN-E189	424.8	176.0	117.2	150.1	105.3	86.8
KTN-E190	268.3	172.8	125.6	108.7	98.1	87.2
KTN-E191	206.0	198.4	161.5	83.4	83.2	81.2
KTN-E192	201.2	191.0	150.9	85.4	84.5	81.9
KTN-E193	236.7	204.6	142.4	102.6	98.5	88.7
KTN-E194	372.7	210.5	140.7	136.1	110.9	94.0
KTN-E195	369.3	211.5	146.7	125.1	104.5	91.9
KTN-E196	239.3	205.8	141.7	89.8	87.3	84.2
KTN-E197	191.6	183.8	148.3	84.6	83.9	80.8
KTN-E198	152.7	150.4	130.7	78.6	78.6	77.6
KTN-E199	162.1	156.3	131.9	80.3	80.2	78.6
KTN-E200	191.4	180.6	143.3	81.9	81.0	78.8

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-E201	172.8	163.3	129.7	80.2	79.8	78.0
KTN-E202	230.3	211.8	156.5	81.1	80.6	79.0
KTN-E203	213.3	193.7	141.0	95.6	93.9	87.7
KTN-E204	283.6	242.7	167.3	100.3	95.6	87.8
KTN-E205	122.1	120.3	114.2	80.5	81.0	80.3
KTN-E206	141.5	138.7	120.2	83.9	84.2	82.9
KTN-E207	124.9	126.8	118.8	81.9	82.3	81.3
KTN-E208	140.6	127.6	118.3	80.0	80.3	79.6
KTN-E209	127.4	128.8	120.4	79.9	80.1	79.1
KTN-E210	107.8	108.9	104.3	75.6	75.7	75.4
KTN-E211	137.7	138.7	126.6	79.0	79.1	78.2
KTN-E212	130.6	132.5	123.1	78.4	78.6	77.8
KTN-E213	110.4	112.0	106.9	77.0	76.9	76.2
KTN-E1001	97.2	99.7	97.9	75.7	76.0	75.8
KTN-E1002	139.7	142.9	133.9	78.3	78.5	78.0
KTN-E1003	196.6	156.8	125.0	98.4	90.6	82.8
KTN-E1004	145.1	143.0	124.8	87.1	85.0	81.0
KTN-E1005	164.9	142.9	116.7	95.3	88.2	82.5
KTN-E1006	273.7	146.7	114.0	101.7	88.0	81.8
KTN-E1007	145.7	129.4	106.7	85.1	83.7	80.6
KTN-E1008	112.0	113.2	107.4	79.1	79.2	78.5
KTN-E1009	245.1	138.0	117.1	96.0	86.3	81.0
KTN-E1010	246.9	146.3	121.1	93.6	86.7	81.1
KTN-E1011	150.0	147.7	129.3	77.7	77.6	76.6
KTN-E1012	92.8	94.0	91.7	75.6	75.7	75.2
KTN-E1013	114.9	116.1	109.7	75.1	75.2	74.9
KTN-E1014	102.3	104.6	101.8	74.7	74.8	74.7
KTN-E1015	93.5	94.9	93.0	74.1	74.2	74.1
KTN-E1016	96.2	98.4	96.5	74.3	74.5	74.4
KTN-E1017	126.6	128.8	121.3	78.6	78.8	78.2
KTN-E1018	121.0	123.2	117.2	77.6	77.9	77.4
KTN-E1019	113.3	114.6	108.6	83.0	83.2	81.8
KTN-E1020	109.7	110.8	105.3	82.0	82.3	81.1
KTN-E1021	169.6	160.3	129.4	92.6	91.1	85.3
KTN-E1022	102.4	104.2	101.1	79.0	79.4	79.0
KTN-E1023	134.6	136.7	127.0	79.8	80.1	79.3
KTN-E1024	102.1	105.2	102.9	75.6	75.8	75.7
KTN-C1	248.6	156.6	115.4	92.0	86.1	81.4

Results Summary of Construction Dust Assessment
 KTN NDA
 Year: 2025
 Scenario: Mitigated Tier 2

ASR	1-hour TSP concentrations at various height (µm/m³)			24-hourTSP concentrations at various height (µm/m³)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-E24	488.0	256.3	160.0	194.4	131.1	102.7
KTN-E85	275.5	248.7	183.1	85.5	84.8	82.1
KTN-E86	219.7	210.9	171.9	83.6	83.5	81.3
KTN-E87	241.0	212.1	154.3	84.1	83.7	82.0
KTN-E88	205.0	198.4	164.6	97.0	94.2	86.3
KTN-E89	158.3	157.0	138.7	83.2	83.1	81.1
KTN-E90	142.7	143.2	130.8	79.6	79.8	78.9
KTN-E91	127.9	131.3	125.1	77.2	77.4	77.1
KTN-E94	382.5	247.8	167.0	121.4	106.6	93.9
KTN-E97	233.2	209.7	152.2	98.3	94.3	87.2
KTN-E99	221.3	182.7	144.6	103.0	92.0	84.5
KTN-E100	187.9	165.8	142.9	96.7	89.3	83.9
KTN-E101	190.7	153.4	136.7	87.4	86.7	83.5
KTN-E102	173.4	146.9	128.5	94.3	87.2	83.3
KTN-E104	240.9	181.8	153.1	93.2	86.6	82.1
KTN-E106	166.8	128.7	119.6	89.0	81.1	78.8
KTN-E108	118.5	120.5	115.1	78.9	79.3	78.8
KTN-E109	112.2	115.0	111.0	78.5	78.9	78.5
KTN-E110	110.5	113.5	110.0	77.6	78.0	77.7
KTN-E111	110.4	113.3	109.8	77.8	78.2	77.8
KTN-E112	111.0	113.9	110.2	78.1	78.5	78.1
KTN-E123	383.2	267.6	155.7	110.9	101.0	93.1
KTN-E128	309.0	246.5	163.3	112.8	100.5	92.6
KTN-E154	221.6	205.3	153.6	97.3	95.7	89.2
KTN-E155	174.5	171.2	145.5	90.1	89.8	86.4
KTN-E156	150.1	150.7	135.7	86.0	86.2	84.1
KTN-E162	408.3	249.6	158.8	166.7	119.7	93.4
KTN-E163	281.8	201.8	146.0	133.3	108.8	92.3
KTN-E164	215.6	175.3	139.8	108.3	101.0	91.8
KTN-E170	222.9	154.7	124.1	104.6	95.9	87.8
KTN-E171	173.5	158.5	124.0	96.9	93.5	86.4
KTN-E172	197.4	170.3	142.2	88.4	88.9	87.1
KTN-E173	192.1	153.5	124.2	96.5	92.9	86.1
KTN-E174	338.4	164.3	129.0	132.6	99.3	89.3
KTN-E175	348.2	177.3	125.7	123.2	99.2	88.6
KTN-E209	280.7	189.9	141.7	104.4	89.2	82.5
KTN-E1001	126.2	131.0	125.8	81.9	82.7	82.1
KTN-E1002	282.2	193.2	162.6	114.8	98.0	88.0
KTN-E1003	223.5	195.5	135.9	90.0	87.0	84.7
KTN-E1004	183.6	181.8	156.5	92.4	92.1	88.1
KTN-E1005	225.6	221.6	186.5	92.1	91.5	87.8
KTN-E1006	290.6	244.4	161.4	119.7	110.3	94.3
KTN-E1007	215.2	199.8	150.3	105.8	102.4	92.0
KTN-E1008	151.1	150.7	135.1	87.0	87.0	84.9
KTN-E1009	183.4	180.0	154.2	89.9	89.2	85.5
KTN-E1010	169.5	171.1	154.1	88.5	88.1	84.6
KTN-E1011	112.0	114.9	111.2	76.0	76.2	76.0
KTN-E1012	128.8	132.8	127.6	75.9	76.1	75.9
KTN-E1013	116.8	120.7	117.1	75.6	75.8	75.6
KTN-E1014	104.7	107.6	105.4	74.8	75.0	74.9
KTN-E1015	106.5	110.1	107.8	74.9	75.1	75.0
KTN-E1016	101.5	104.8	103.0	74.7	74.8	74.7
KTN-E1017	447.2	237.5	142.4	129.3	96.8	85.9
KTN-E1018	254.9	160.7	123.2	118.0	96.4	87.5
KTN-E1019	169.5	172.1	155.6	90.4	91.0	88.6
KTN-E1020	171.5	175.4	160.2	91.2	91.8	89.4

ASR	1-hour TSP concentrations at various height (µm/m³)			24-hourTSP concentrations at various height (µm/m³)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-E1021	222.9	173.3	122.7	95.6	92.3	86.8
KTN-E1022	131.7	134.5	127.0	83.7	84.1	83.1
KTN-E1023	249.8	198.2	170.6	108.9	99.3	90.3
KTN-E1024	99.3	101.5	99.5	76.8	77.2	77.0
KTN-1	194.3	160.2	141.8	91.1	89.5	87.5
KTN-2	200.0	160.1	134.9	95.0	92.1	86.3
KTN-3	175.7	176.2	155.8	93.3	93.6	90.4
KTN-4	162.2	162.6	144.2	92.9	91.5	86.4
KTN-5	192.1	189.0	159.9	97.7	97.5	92.8
KTN-6	212.4	206.1	168.4	101.5	100.8	94.8
KTN-7	186.1	181.4	153.3	89.3	88.9	86.0
KTN-8	194.6	186.6	149.4	90.5	90.5	87.4
KTN-9	206.7	194.9	153.6	91.7	91.6	88.1
KTN-10	242.4	221.7	162.2	96.9	96.0	91.0
KTN-11	248.8	230.9	169.9	104.2	102.7	95.1
KTN-12	291.0	253.4	168.4	99.2	97.0	90.8
KTN-13	337.9	274.3	164.2	106.2	102.0	93.5
KTN-14	213.0	195.2	142.4	97.5	96.5	90.9
KTN-15	222.7	206.1	152.8	96.5	95.7	90.4
KTN-16	226.3	209.9	155.6	96.2	95.4	90.0
KTN-17	321.4	249.7	160.6	110.5	104.6	92.8
KTN-18	364.0	268.7	167.0	110.0	103.7	92.3
KTN-19	489.8	257.5	168.7	151.1	113.5	94.8
KTN-20	383.9	258.4	166.8	121.3	108.9	93.3
KTN-21	228.8	209.3	152.8	102.6	100.4	92.4
KTN-22	225.5	207.9	155.1	107.0	103.7	93.7
KTN-23	243.1	225.9	172.5	117.2	107.4	93.8
KTN-24	268.2	238.5	174.3	123.3	109.0	95.5
KTN-25	355.9	276.6	171.6	136.8	114.1	99.4
KTN-26	455.6	274.0	169.8	154.3	123.5	103.0
KTN-27	419.3	250.3	162.6	147.7	120.1	100.8
KTN-28	378.6	235.7	159.5	141.3	118.0	99.1
KTN-82	219.2	207.3	162.5	93.5	93.7	90.5
KTN-83	235.2	217.4	163.3	95.7	95.7	91.9
KTN-84	279.7	236.2	157.8	100.4	97.2	93.1
KTN-85	311.5	246.2	156.0	106.6	100.7	93.7
KTN-86	362.7	228.3	170.5	128.7	107.4	93.6
KTN-87	348.0	221.5	177.3	140.2	112.9	94.8
KTN-88	336.9	249.8	183.6	167.5	126.1	95.6
KTN-89	322.8	267.2	181.1	152.2	119.1	93.6
KTN-90	402.3	284.9	182.4	125.4	109.8	93.5
KTN-91	471.7	267.5	174.5	182.1	135.9	102.5
KTN-92	341.2	270.0	172.7	129.4	120.3	102.0
KTN-93	239.4	222.0	165.2	109.7	107.1	97.0
KTN-94	265.3	244.1	178.9	108.4	105.1	96.2
KTN-95	209.2	205.3	172.5	93.8	93.6	89.9
KTN-96	197.2	195.1	167.5	92.7	92.7	89.2
KTN-97	543.8	275.2	177.4	197.6	136.2	102.2
KTN-98	336.1	269.9	171.8	134.7	109.6	93.6
KTN-99	260.2	242.8	182.6	104.6	103.4	96.2
KTN-220	237.2	209.3	163.2	94.8	92.4	88.1
KTN-221	205.3	192.7	149.7	92.5	92.2	88.4
KTN-222	181.6	178.6	152.1	92.8	91.7	88.3
KTN-223	174.2	168.5	145.4	92.6	92.5	88.8
KTN-224	173.5	169.3	146.6	93.1	92.9	89.0
KTN-225	219.9	200.4	159.5	93.0	92.3	88.3
KTN-226	188.3	181.7	148.8	93.9	93.4	89.0

ASR	1-hour TSP concentrations at various height (µm/m³)			24-hourTSP concentrations at various height (µm/m³)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-227	193.0	183.6	148.9	94.7	93.9	88.9
KTN-228	202.9	185.7	152.6	97.0	95.3	89.2
KTN-229	205.8	200.4	167.2	95.6	94.4	88.9
KTN-230	229.4	218.9	174.9	93.5	92.9	88.3
KTN-231	192.8	187.3	154.5	99.4	97.8	91.0
KTN-232	187.4	184.0	155.0	100.8	98.3	90.6
KTN-233	209.2	201.9	166.6	107.4	101.9	92.0
KTN-234	237.6	208.1	173.9	117.3	104.0	92.3
KTN-235	282.1	197.4	167.9	117.6	102.2	91.2
KTN-236	204.9	189.0	162.3	104.3	98.7	89.7
KTN-237	217.7	192.5	160.2	100.0	97.0	89.4
KTN-248	572.3	284.6	169.1	185.5	124.7	101.4
KTN-249	426.2	289.3	170.4	145.3	117.5	99.7
KTN-272	408.7	291.7	181.7	141.7	101.2	88.6
KTN-273	286.1	226.3	157.5	120.9	101.1	90.8
KTN-274	412.9	324.5	192.4	107.4	95.2	86.5
KTN-275	278.6	241.4	175.9	96.4	94.7	88.7
KTN-276	179.2	178.1	154.0	87.3	87.5	85.5
KTN-277	148.3	151.2	139.8	81.0	81.4	80.7
KTN-278	124.8	128.1	122.2	78.0	78.3	78.0
KTN-279	131.8	135.8	129.3	78.2	78.6	78.1
KTN-280	132.2	136.2	130.3	77.2	77.5	77.1
KTN-281	141.4	145.6	137.9	77.7	78.1	77.6
KTN-282	160.0	163.7	151.4	78.9	79.2	78.5
KTN-283	182.1	184.4	165.7	79.2	79.3	78.3
KTN-284	168.8	169.5	152.5	79.1	79.2	78.4
KTN-285	189.4	189.4	166.9	80.5	80.4	79.5
KTN-286	345.9	271.1	185.8	100.6	91.9	83.9
KTN-287	254.5	232.4	172.4	108.0	93.8	86.2
KTN-302	339.2	237.0	165.8	92.5	86.4	81.5
KTN-303	178.4	169.7	141.9	86.7	84.3	81.8
KTN-304	164.2	166.0	149.7	84.7	83.5	82.1
KTN-305	156.9	156.2	138.8	84.9	84.0	80.6
KTN-306	163.7	161.3	145.7	85.9	84.5	80.3
KTN-307	237.5	181.1	141.0	91.9	86.7	82.5
KTN-308	314.4	218.5	144.2	107.5	88.6	83.1
KTN-309	224.7	203.3	154.5	84.8	84.6	83.2
KTN-310	334.0	213.5	168.8	93.7	87.9	85.9
KTN-311	241.2	196.4	168.6	89.7	88.9	86.2
KTN-312	206.1	192.3	168.0	88.3	87.3	85.2
KTN-313	178.3	180.7	161.8	84.4	84.8	83.3
KTN-314	161.6	162.2	147.2	83.2	83.6	82.6
KTN-321	394.5	257.5	167.4	138.1	115.4	94.8
KTN-322	290.4	235.9	157.4	119.0	111.2	95.7
KTN-323	251.3	225.1	158.9	109.0	105.4	94.7
KTN-324	231.9	212.4	154.9	106.5	103.8	94.4
KTN-325	288.9	233.8	155.7	118.4	110.4	95.3
KTN-326	464.1	274.3	173.8	160.0	120.6	96.4
KTN-354	373.8	240.5	173.7	118.2	104.4	92.2
KTN-355	513.9	279.2	170.0	157.8	112.4	94.0
KTN-356	554.7	273.0	174.1	215.6	136.1	100.2
KTN-357	484.0	314.8	175.9	175.1	129.2	101.3
KTN-358	444.4	287.8	182.6	174.4	133.8	100.8
KTN-377	291.9	229.1	153.5	109.3	100.5	89.7
KTN-378	335.9	233.2	156.8	122.7	105.7	90.4
KTN-379	364.9	231.3	153.0	131.5	109.6	92.1
KTN-380	472.8	232.4	146.2	178.8	117.7	94.6
KTN-381	436.5	232.9	150.1	173.7	122.2	95.4
KTN-382	338.4	226.4	153.2	133.4	112.2	92.4
KTN-408	436.9	225.1	151.4	116.0	100.6	86.5

ASR	1-hour TSP concentrations at various height (µm/m³)			24-hourTSP concentrations at various height (µm/m³)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-409	347.9	207.5	159.2	123.9	98.3	87.1
KTN-410	435.0	227.9	157.6	135.0	99.1	87.7
KTN-411	400.1	227.7	136.8	161.4	104.9	88.5
KTN-C1	187.8	187.2	164.3	90.9	90.4	86.4

Results Summary of Construction Dust Assessment

KTN NDA

Year: 2028

Scenario: Mitigated Tier 2

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-E85	135.7	124.5	99.6	85.3	84.2	80.5
KTN-E86	135.4	125.1	100.7	85.9	84.8	81.0
KTN-E87	156.7	132.8	105.7	90.9	88.0	81.8
KTN-E88	349.5	167.9	115.8	145.7	99.2	85.5
KTN-E89	416.5	210.1	135.6	130.5	91.5	82.5
KTN-E90	421.8	230.6	141.5	153.9	89.4	79.4
KTN-E91	204.8	184.2	139.9	87.6	82.4	78.5
KTN-E94	162.0	116.1	110.7	93.5	80.2	77.9
KTN-E97	161.7	134.5	122.0	89.9	83.5	80.0
KTN-E99	184.5	161.4	141.8	99.7	85.7	81.4
KTN-E100	186.9	161.3	139.2	94.4	82.8	79.5
KTN-E101	190.0	151.3	132.1	85.6	81.7	78.7
KTN-E102	160.8	110.5	97.4	97.8	82.5	77.5
KTN-E104	157.7	96.5	93.0	95.5	80.8	76.2
KTN-E106	126.3	104.0	87.8	89.2	78.0	74.9
KTN-E108	86.2	86.6	84.5	74.4	74.5	74.4
KTN-E109	83.2	83.7	82.6	74.2	74.3	74.2
KTN-E110	81.5	82.2	81.6	73.9	74.0	73.9
KTN-E111	82.1	82.7	81.9	74.0	74.0	74.0
KTN-E112	82.6	83.2	82.2	74.1	74.1	74.1
KTN-E123	275.9	182.7	144.6	112.2	99.8	87.4
KTN-E128	309.2	245.8	146.9	109.1	100.6	88.9
KTN-E154	139.0	137.9	125.4	81.3	81.1	79.5
KTN-E155	133.1	132.2	120.4	80.6	80.4	78.9
KTN-E156	127.5	127.8	117.9	77.9	77.9	77.0
KTN-E162	98.8	99.4	95.9	75.8	75.9	75.6
KTN-E163	98.1	98.7	95.4	76.0	76.0	75.7
KTN-E164	93.1	93.9	91.6	75.5	75.6	75.3
KTN-E209	246.3	164.7	108.7	89.2	81.7	77.4
KTN-E1001	84.9	86.0	85.0	74.1	74.2	74.1
KTN-E1002	105.6	94.8	86.1	83.1	79.9	76.1
KTN-E1003	330.1	148.5	105.5	93.7	84.1	78.8
KTN-E1004	212.3	189.0	136.7	98.4	93.1	84.7
KTN-E1005	429.3	169.7	141.5	152.3	98.8	89.6
KTN-E1006	265.6	171.4	119.3	113.5	98.0	84.7
KTN-E1007	167.9	140.0	108.1	88.1	85.5	81.1
KTN-E1008	131.4	123.9	103.1	82.3	81.3	78.3
KTN-E1009	369.0	177.2	114.4	148.1	102.3	85.1
KTN-E1010	342.5	189.9	134.1	105.2	91.5	82.2
KTN-E1011	278.0	153.4	124.4	91.9	82.4	78.2
KTN-E1012	102.8	103.5	98.6	76.5	76.6	76.0
KTN-E1013	109.6	110.7	105.5	75.8	75.8	75.2
KTN-E1014	102.0	103.6	100.2	74.6	74.7	74.5
KTN-E1015	96.8	98.1	95.5	74.2	74.3	74.2
KTN-E1016	94.1	95.6	93.6	74.2	74.3	74.2
KTN-E1017	412.0	209.4	136.6	95.5	84.0	78.2
KTN-E1018	256.0	160.7	123.2	105.6	89.3	81.4
KTN-E1019	93.3	94.3	92.0	74.9	75.0	74.9
KTN-E1020	85.5	86.3	85.1	74.8	74.9	74.8
KTN-E1021	91.8	92.7	90.5	75.5	75.6	75.3
KTN-E1022	87.6	86.7	84.1	75.0	75.1	75.0
KTN-E1023	121.1	95.3	87.1	79.1	76.8	75.9
KTN-E1024	91.1	92.7	91.2	74.0	74.1	74.0
KTN-1	116.8	116.9	108.6	77.7	77.7	77.1
KTN-2	109.7	110.0	103.1	77.3	77.3	76.8
KTN-3	129.8	128.7	115.6	79.0	79.0	78.0

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-4	104.4	104.3	97.9	77.5	77.5	76.9
KTN-5	149.6	145.3	123.7	80.7	80.4	78.8
KTN-6	163.0	156.1	128.2	82.0	81.6	79.4
KTN-7	100.5	100.3	95.0	77.8	77.8	77.0
KTN-8	103.4	102.6	95.5	78.2	78.1	77.1
KTN-9	105.3	104.4	96.9	78.6	78.5	77.4
KTN-10	132.2	127.3	108.4	81.0	80.5	78.7
KTN-11	173.6	162.0	126.4	83.3	82.5	79.8
KTN-12	129.6	124.1	105.0	81.6	81.0	78.9
KTN-13	156.5	143.8	112.1	84.5	83.2	79.9
KTN-14	144.2	129.8	100.4	82.5	81.6	78.9
KTN-15	132.7	122.0	99.3	81.2	80.6	78.4
KTN-16	110.4	108.7	98.9	79.4	79.1	77.6
KTN-17	206.7	145.5	97.6	86.0	83.0	78.9
KTN-18	161.4	133.9	105.3	84.2	83.0	79.8
KTN-19	326.2	160.9	111.7	114.0	87.9	81.4
KTN-20	255.2	138.0	103.5	89.6	83.6	79.9
KTN-21	157.3	141.2	107.4	82.9	81.9	79.2
KTN-22	138.0	129.0	105.1	85.9	84.1	80.2
KTN-23	190.7	165.5	116.2	94.8	88.4	82.4
KTN-24	210.7	172.0	111.9	97.0	89.3	82.9
KTN-25	252.4	174.8	116.6	105.1	95.7	83.8
KTN-26	334.0	167.0	115.6	122.3	97.9	83.8
KTN-27	282.1	146.2	112.2	109.9	91.6	82.0
KTN-28	324.8	160.0	104.9	131.9	94.4	82.3
KTN-66	115.1	114.2	104.7	77.7	77.8	77.3
KTN-67	116.7	115.8	106.0	78.0	78.1	77.5
KTN-68	111.2	111.0	103.3	77.8	77.9	77.3
KTN-69	108.7	108.7	101.9	77.6	77.8	77.3
KTN-70	110.1	109.9	102.5	77.5	77.6	77.1
KTN-71	109.7	109.7	102.6	77.8	77.9	77.4
KTN-72	111.1	111.0	103.6	78.0	78.1	77.5
KTN-73	109.7	108.6	100.4	78.3	78.3	77.7
KTN-74	107.0	106.3	99.1	78.3	78.4	77.7
KTN-75	105.8	106.1	100.3	77.9	78.0	77.4
KTN-76	109.3	108.2	100.1	78.6	78.7	78.0
KTN-77	112.9	111.4	101.8	78.6	78.6	77.8
KTN-78	114.6	112.7	101.9	79.5	79.5	78.5
KTN-79	109.8	108.0	98.5	80.4	80.4	79.2
KTN-80	107.1	105.8	97.6	80.0	80.0	78.9
KTN-81	107.0	106.0	98.2	79.2	79.2	78.4
KTN-82	129.4	127.2	113.6	79.3	79.1	77.8
KTN-83	141.6	138.8	121.3	79.6	79.6	78.4
KTN-84	132.3	130.4	116.3	79.8	79.7	78.5
KTN-85	136.9	134.8	119.3	79.5	79.5	78.3
KTN-86	133.7	131.0	115.4	79.0	78.9	77.7
KTN-87	145.9	140.4	118.7	78.9	78.7	77.4
KTN-88	150.7	144.4	120.6	78.9	78.6	77.1
KTN-89	168.1	159.2	128.0	80.1	79.6	77.6
KTN-90	204.4	181.5	127.9	82.7	81.4	78.1
KTN-91	268.9	190.7	131.8	96.4	89.7	80.8
KTN-92	298.3	222.0	128.8	99.0	90.3	81.5
KTN-93	187.5	168.4	126.6	86.3	84.9	80.8
KTN-94	225.6	197.2	136.1	89.3	86.6	80.4
KTN-95	143.0	138.7	119.2	80.0	79.7	78.1
KTN-96	143.2	139.4	121.1	79.8	79.6	78.0
KTN-97	220.5	177.2	123.7	89.3	85.6	79.1

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-98	180.0	165.6	125.5	81.1	80.3	77.8
KTN-99	186.5	170.2	128.2	84.9	83.6	79.7
KTN-145	135.3	133.5	118.8	77.3	77.2	76.4
KTN-146	133.9	132.6	119.0	77.2	77.2	76.4
KTN-147	129.5	128.3	115.6	77.3	77.3	76.5
KTN-148	126.6	125.1	112.4	77.3	77.2	76.4
KTN-149	138.8	136.2	119.8	77.6	77.5	76.6
KTN-150	98.3	99.1	96.0	75.9	75.9	75.5
KTN-151	101.1	101.8	98.1	75.6	75.6	75.4
KTN-152	109.5	108.2	99.5	76.2	76.2	75.7
KTN-153	107.8	106.3	97.3	75.9	75.9	75.4
KTN-154	99.1	99.9	96.7	75.9	75.9	75.5
KTN-175	115.4	115.7	108.3	80.2	80.3	79.4
KTN-176	114.7	115.2	108.3	79.8	79.9	79.0
KTN-177	112.2	112.9	106.7	79.4	79.5	78.7
KTN-178	110.1	110.6	104.6	79.5	79.6	78.8
KTN-179	108.5	109.2	103.9	79.0	79.1	78.4
KTN-180	105.9	106.5	101.4	78.9	79.1	78.4
KTN-220	149.3	119.6	101.6	83.2	81.7	78.5
KTN-221	137.5	115.3	102.4	82.0	81.1	78.5
KTN-222	118.4	114.5	101.5	80.4	80.0	78.2
KTN-223	122.8	118.3	102.2	80.6	80.2	78.3
KTN-224	119.7	115.6	101.4	80.9	80.5	78.5
KTN-225	145.3	118.5	107.2	83.6	82.0	78.8
KTN-226	122.5	118.7	107.0	82.1	81.3	78.8
KTN-227	152.8	131.0	115.9	84.5	82.7	79.4
KTN-228	151.8	140.0	119.9	87.0	84.1	80.0
KTN-229	170.6	134.9	118.4	86.2	83.8	79.5
KTN-230	174.1	127.6	114.6	86.1	83.3	79.1
KTN-231	143.8	138.4	117.0	85.0	83.8	80.2
KTN-232	150.9	142.5	120.2	86.9	85.1	80.6
KTN-233	170.7	156.0	119.6	92.0	87.5	81.5
KTN-234	227.2	173.1	122.6	101.6	89.3	82.5
KTN-235	219.2	177.6	126.9	98.9	89.4	82.9
KTN-236	217.1	153.4	123.2	93.4	86.3	81.3
KTN-237	160.3	145.0	120.1	89.1	84.8	80.3
KTN-248	135.1	129.4	109.0	80.4	80.0	78.0
KTN-249	140.5	134.7	112.9	81.1	80.7	78.5
KTN-271	291.8	176.8	121.5	131.7	102.8	86.4
KTN-272	242.8	181.0	116.7	95.9	88.3	83.1
KTN-273	235.8	185.2	120.6	97.4	88.5	82.1
KTN-274	108.2	109.1	105.1	77.9	77.8	76.7
KTN-275	111.8	113.3	108.5	77.7	77.9	77.3
KTN-276	116.3	118.0	112.2	76.0	76.1	75.7
KTN-277	95.8	97.1	94.6	74.8	74.9	74.7
KTN-278	83.3	84.0	83.0	74.7	74.8	74.7
KTN-279	86.5	87.6	86.4	75.1	75.3	75.1
KTN-280	93.4	95.2	93.6	75.2	75.3	75.2
KTN-281	95.8	97.6	95.8	75.7	75.8	75.5
KTN-282	94.4	96.0	94.1	76.1	76.2	75.9
KTN-283	102.7	104.7	102.0	77.0	77.2	76.7
KTN-284	103.9	103.3	96.1	78.5	78.5	77.6
KTN-285	118.4	114.4	100.3	82.0	81.6	79.5
KTN-286	129.9	120.6	97.2	84.6	83.3	79.6
KTN-287	144.2	129.6	103.6	84.6	82.6	78.8
KTN-302	185.0	143.9	109.6	86.8	81.0	78.4
KTN-303	163.2	144.4	107.9	78.8	77.8	76.1
KTN-304	147.5	137.9	110.5	76.7	76.3	75.6
KTN-305	136.6	129.6	107.5	76.1	75.9	75.4
KTN-306	136.3	127.3	106.8	77.1	76.6	75.5

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-307	160.2	131.3	112.4	84.0	81.2	77.2
KTN-308	297.7	161.4	114.7	87.3	82.7	79.0
KTN-309	130.8	118.5	106.8	79.2	78.1	76.7
KTN-310	315.2	194.4	128.7	88.7	81.9	78.3
KTN-311	217.2	171.6	126.5	85.5	81.2	79.1
KTN-312	188.7	169.1	127.8	82.1	80.3	77.9
KTN-313	129.9	129.0	116.6	77.5	77.3	76.4
KTN-314	123.5	123.2	113.0	76.6	76.4	75.8
KTN-315	209.0	169.1	124.1	94.4	89.3	83.0
KTN-316	292.6	180.1	129.6	121.8	95.2	84.2
KTN-317	210.4	188.2	135.6	94.3	91.4	85.3
KTN-318	257.5	188.3	135.6	109.4	89.6	82.8
KTN-319	236.4	151.8	123.9	108.6	87.2	82.5
KTN-320	162.7	142.7	122.5	85.4	84.2	81.1
KTN-321	119.6	120.6	113.6	77.5	77.4	76.6
KTN-322	121.6	122.4	114.3	78.0	78.0	77.3
KTN-323	122.4	122.9	114.9	79.3	79.4	78.4
KTN-324	125.2	126.2	118.4	79.3	79.4	78.5
KTN-325	115.2	116.3	109.8	77.8	77.9	77.3
KTN-326	116.2	117.8	111.9	76.9	76.9	76.4
KTN-348	114.7	115.7	109.4	75.8	75.9	75.5
KTN-349	112.8	113.9	108.0	75.7	75.8	75.5
KTN-350	108.8	109.7	104.4	75.6	75.7	75.4
KTN-351	111.7	112.6	106.6	75.8	75.9	75.5
KTN-352	117.2	117.9	110.9	76.0	76.1	75.7
KTN-354	115.3	115.3	107.2	76.4	76.4	75.9
KTN-355	127.8	127.4	116.3	76.9	76.9	76.3
KTN-356	129.2	128.6	117.0	76.8	76.8	76.2
KTN-357	115.6	115.5	107.1	76.5	76.5	76.0
KTN-358	126.1	125.8	115.4	76.6	76.6	76.0
KTN-362	102.7	103.3	99.1	75.2	75.2	75.0
KTN-363	101.0	101.7	97.7	75.2	75.2	75.0
KTN-364	99.4	100.1	96.6	75.3	75.4	75.3
KTN-365	96.9	97.6	94.3	75.6	75.6	75.3
KTN-366	99.4	100.1	96.5	75.5	75.6	75.2
KTN-367	101.3	102.0	98.1	75.3	75.3	75.1
KTN-368	102.0	102.5	98.2	75.4	75.4	75.3
KTN-369	104.4	104.9	100.0	75.5	75.6	75.3
KTN-370	106.4	106.8	101.7	76.2	76.3	76.0
KTN-371	110.1	110.3	103.9	76.9	77.0	76.5
KTN-372	115.2	115.8	108.4	79.0	79.1	78.3
KTN-373	118.0	118.5	111.3	79.5	79.6	78.7
KTN-374	112.3	112.8	106.3	78.3	78.3	77.7
KTN-375	105.5	106.0	101.0	76.3	76.3	76.0
KTN-376	102.9	103.5	99.3	75.7	75.8	75.6
KTN-377	128.3	125.4	111.0	81.0	80.9	79.4
KTN-378	125.2	122.2	108.4	81.4	81.2	79.7
KTN-379	122.7	120.2	107.8	80.8	80.6	79.3
KTN-380	119.2	118.6	110.9	80.2	80.2	79.0
KTN-381	118.9	117.6	109.1	79.2	79.2	78.2
KTN-382	122.1	120.5	109.1	79.5	79.5	78.4
KTN-383	127.5	127.9	118.6	79.5	79.6	78.8
KTN-384	112.1	111.0	105.4	79.9	79.9	78.9
KTN-385	125.5	124.9	114.2	82.1	82.0	80.6
KTN-386	136.0	133.3	117.8	85.9	85.3	82.5
KTN-387	146.9	143.1	124.0	85.7	85.3	82.4
KTN-388	170.0	160.7	128.2	84.2	83.5	80.6
KTN-389	136.0	133.6	117.3	80.2	80.2	79.2
KTN-390	125.0	124.2	112.6	80.7	80.8	79.7
KTN-391	144.8	138.6	115.3	82.8	82.2	79.7

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
KTN-392	215.0	155.6	119.0	93.1	86.5	81.6
KTN-393	173.7	155.0	121.0	88.3	86.3	81.4
KTN-394	120.7	113.3	102.8	80.8	80.5	78.8
KTN-395	278.5	191.7	140.8	105.7	94.6	83.9
KTN-396	234.4	174.6	124.1	101.0	93.4	84.0
KTN-397	279.9	165.2	122.9	106.8	94.0	84.5
KTN-398	217.6	169.5	122.7	96.7	90.8	82.7
KTN-399	314.3	203.4	128.3	123.4	103.3	86.1
KTN-400	407.1	233.6	140.3	162.8	114.2	90.6
KTN-401	278.0	189.2	118.8	119.4	96.3	84.1
KTN-402	221.5	127.3	100.7	132.3	88.0	79.6
KTN-403	255.9	164.4	107.1	113.2	87.6	78.5
KTN-404	229.6	142.2	103.7	115.1	87.2	78.0
KTN-405	387.0	182.8	113.3	155.5	94.0	80.8
KTN-406	512.1	224.4	129.0	138.6	94.9	81.1
KTN-407	462.8	211.3	122.5	147.5	102.1	85.6
KTN-408	433.7	177.8	123.1	119.0	93.4	81.1
KTN-409	266.5	187.2	111.9	108.7	91.4	80.7
KTN-410	367.7	182.9	119.0	122.1	94.2	82.2
KTN-411	417.0	179.8	114.5	165.8	100.1	83.3
KTN-C1	236.2	203.1	137.3	103.0	98.0	87.4

Results Summary of Construction Dust Assessment

FLN NDA

Year: 2018

Scenario: Mitigated Tier 2

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-34	273.2	112.5	84.3	103.3	79.5	74.9
FLN-35	221.7	112.3	85.1	116.6	80.8	75.1
FLN-36	227.5	105.8	83.6	97.8	75.9	73.9
FLN-E1	88.1	88.3	85.4	74.4	74.5	74.3
FLN-E2	85.6	85.7	83.3	74.3	74.3	74.1
FLN-E3	87.8	87.7	84.9	74.0	74.0	73.8
FLN-E4	91.1	90.8	86.7	74.7	74.7	74.4
FLN-E5	105.7	103.2	92.9	75.0	74.9	74.4
FLN-E6	117.1	111.9	95.4	76.5	76.2	75.2
FLN-E7	112.8	108.4	93.9	76.9	76.6	75.5
FLN-E8	94.4	94.0	88.7	74.4	74.4	74.2
FLN-E9	90.4	90.3	86.6	73.9	73.9	73.8
FLN-E10	96.2	95.1	88.9	74.5	74.5	74.1
FLN-E11	97.6	96.4	89.3	74.9	74.8	74.4
FLN-E12	90.3	90.2	86.5	74.2	74.2	74.1
FLN-E13	91.0	90.7	86.5	74.3	74.3	74.1
FLN-E14	116.3	111.7	96.6	78.5	78.0	76.6
FLN-E15	115.6	110.7	95.1	75.5	75.2	74.4
FLN-E16	126.3	116.8	93.9	77.1	76.3	74.9
FLN-E17	159.2	131.2	98.5	81.4	78.9	76.7
FLN-E18	317.2	141.6	104.6	131.3	93.9	82.1
FLN-E19	371.3	151.8	105.0	151.6	96.0	81.3
FLN-E20	403.9	161.8	103.5	151.9	97.0	80.8
FLN-E21	174.3	148.9	102.5	80.1	78.7	76.2
FLN-E22	147.0	124.1	99.4	78.0	77.1	75.2
FLN-E23	338.8	133.6	94.9	145.6	91.1	77.9
FLN-E24	223.5	143.2	107.7	103.9	88.1	78.9
FLN-E25	169.4	136.7	101.1	81.7	79.7	76.4
FLN-E26	128.7	120.1	97.1	78.5	77.9	76.2
FLN-E27	176.5	140.2	103.4	90.7	85.5	79.2
FLN-E28	255.2	172.6	110.5	89.9	84.6	78.9
FLN-E29	100.2	98.9	91.3	74.6	74.5	74.1
FLN-E30	91.5	91.0	86.7	74.0	74.0	73.8
FLN-E31	88.3	88.2	85.2	73.8	73.8	73.7
FLN-E32	83.3	83.4	81.7	73.6	73.6	73.5
FLN-E33	93.6	92.9	87.5	74.2	74.2	73.9
FLN-E34	89.8	89.8	86.5	74.0	74.0	73.8
FLN-E35	86.4	86.6	84.3	73.8	73.8	73.7
FLN-E36	82.4	82.7	81.3	73.6	73.6	73.6
FLN-E37	93.7	93.5	89.0	74.2	74.1	74.0
FLN-E38	94.7	94.1	89.1	74.0	74.0	73.8
FLN-E39	89.7	89.8	86.6	73.9	73.9	73.8
FLN-E40	88.1	88.2	85.4	73.7	73.7	73.6
FLN-E41	90.3	90.4	87.1	74.0	74.1	73.9
FLN-E42	85.4	85.6	83.5	73.7	73.7	73.6
FLN-E43	87.2	87.5	85.0	73.8	73.8	73.7
FLN-E44	80.1	80.3	79.3	73.5	73.5	73.4
FLN-E45	83.9	84.1	82.6	73.6	73.6	73.5
FLN-E46	84.1	84.5	82.8	73.7	73.7	73.6
FLN-E47	81.5	81.7	80.5	73.5	73.5	73.5
FLN-E48	81.5	81.9	80.7	73.5	73.5	73.5
FLN-E49	79.4	79.7	79.0	73.7	73.7	73.6
FLN-E50	81.5	81.2	79.1	73.9	73.9	73.7
FLN-E51	87.1	86.2	81.9	74.2	74.1	73.8
FLN-E52	78.0	78.2	77.8	73.4	73.4	73.4

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-E53	77.3	77.4	76.9	73.5	73.5	73.4
FLN-E54	78.6	79.0	78.4	73.4	73.4	73.4
FLN-E55	77.7	78.0	77.5	73.4	73.4	73.4
FLN-E56	77.2	77.6	77.4	73.4	73.4	73.4
FLN-E57	78.2	78.5	78.0	73.4	73.5	73.4
FLN-E58	78.0	78.4	78.1	73.4	73.5	73.5
FLN-E59	76.9	77.2	77.0	73.4	73.4	73.4
FLN-E60	78.3	78.8	78.4	73.6	73.6	73.5
FLN-E61	78.9	78.9	78.0	73.7	73.8	73.7
FLN-E62	82.5	83.1	82.2	73.9	73.9	73.8
FLN-E63	78.0	78.4	78.0	73.6	73.6	73.6
FLN-E64	80.0	80.5	79.9	73.6	73.7	73.7
FLN-E65	80.8	81.4	80.7	73.7	73.8	73.7
FLN-E66	82.4	83.0	82.2	73.8	73.9	73.9
FLN-E67	79.9	80.5	79.9	73.7	73.7	73.7
FLN-E68	81.2	81.6	80.9	74.1	74.1	74.1
FLN-E69	81.8	82.4	81.6	73.8	73.8	73.8
FLN-E70	306.4	226.0	140.4	97.3	92.2	83.2
FLN-E71	84.0	84.7	83.6	74.0	74.0	74.0
FLN-E72	86.5	87.2	85.7	74.2	74.2	74.1
FLN-E73	87.0	87.5	85.8	74.1	74.2	74.1
FLN-E74	88.2	88.9	87.0	73.9	74.0	73.9
FLN-E75	90.3	90.7	88.3	74.1	74.1	74.0
FLN-E76	99.3	100.0	95.7	74.5	74.6	74.4
FLN-E77	101.9	102.2	97.3	74.6	74.7	74.5
FLN-E78	114.4	113.9	105.3	75.5	75.6	75.3
FLN-E79	118.7	117.6	107.4	76.5	76.5	75.9
FLN-E80	135.5	132.6	116.2	76.5	76.5	76.0
FLN-E81	125.3	122.3	108.1	77.5	77.4	76.6
FLN-E82	119.7	118.2	106.8	78.0	77.9	77.1
FLN-E83	158.4	149.1	119.4	82.0	81.2	78.7
FLN-E84	208.2	175.6	119.8	90.4	88.0	82.3
FLN-E85	235.9	158.6	119.6	107.1	96.2	83.9
FLN-E86	85.0	85.6	84.4	74.1	74.2	74.1
FLN-E87	82.9	83.3	82.3	74.3	74.3	74.2
FLN-E88	87.1	87.8	86.2	74.2	74.3	74.2
FLN-E89	89.2	89.9	88.0	74.5	74.5	74.4
FLN-E90	88.1	88.6	86.8	74.9	75.0	74.8
FLN-E91	85.5	86.0	84.7	74.6	74.7	74.5
FLN-E92	89.0	89.7	87.5	74.4	74.4	74.3
FLN-E93	92.2	92.9	90.3	74.6	74.7	74.5
FLN-E94	100.0	100.7	96.3	74.9	74.9	74.7
FLN-E95	99.4	99.9	95.8	75.1	75.1	74.9
FLN-E97	94.1	94.7	91.6	75.1	75.1	75.0
FLN-E98	98.2	98.6	94.7	75.4	75.5	75.2
FLN-E99	91.6	92.1	89.7	75.3	75.4	75.2
FLN-E100	96.9	97.1	93.5	76.0	76.0	75.7
FLN-E101	103.3	103.3	98.0	76.8	76.8	76.3
FLN-E102	102.3	102.3	96.7	76.4	76.4	75.9
FLN-E103	76.5	76.8	76.6	73.3	73.4	73.3
FLN-E104	76.4	76.7	76.5	73.3	73.3	73.3
FLN-E105	76.2	76.5	76.3	73.3	73.3	73.3
FLN-E106	76.6	76.9	76.6	73.5	73.5	73.5
FLN-E107	77.2	77.5	77.1	73.4	73.5	73.4
FLN-E108	77.0	77.4	77.2	73.4	73.4	73.4
FLN-E109	78.7	79.0	78.4	73.5	73.5	73.4
FLN-E110	80.4	80.8	79.9	73.6	73.6	73.6
FLN-E111	78.6	78.9	78.3	73.4	73.5	73.4

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-E112	77.9	78.3	77.9	73.6	73.6	73.6
FLN-E113	77.9	78.3	77.8	73.4	73.4	73.4
FLN-E114	80.9	81.3	80.3	73.6	73.6	73.6
FLN-E115	81.6	82.0	80.9	73.6	73.7	73.6
FLN-E116	84.9	85.2	83.4	73.9	73.9	73.8
FLN-E117	85.3	85.5	83.3	74.0	74.1	73.9
FLN-E118	102.3	100.3	91.8	75.3	75.2	74.7
FLN-E119	112.5	107.5	92.4	75.7	75.4	74.9
FLN-E120	90.1	89.8	85.8	74.1	74.0	73.8
FLN-E121	98.4	95.5	86.5	74.4	74.3	73.8
FLN-E122	81.3	81.9	81.2	73.8	73.8	73.8
FLN-E123	78.9	79.4	78.9	73.6	73.7	73.6
FLN-E124	81.1	81.6	80.9	74.0	74.1	74.0
FLN-E125	85.4	86.0	84.7	74.5	74.6	74.5
FLN-E126	85.7	86.1	84.7	74.6	74.7	74.6
FLN-E127	93.3	93.8	91.0	74.6	74.7	74.5
FLN-E128	102.8	102.7	97.1	76.0	76.1	75.7
FLN-E129	139.5	133.9	113.3	81.8	81.4	79.3
FLN-E130	80.3	80.6	79.8	73.5	73.5	73.5
FLN-E131	89.7	90.4	88.4	73.8	73.9	73.8
FLN-E132	106.8	107.0	100.8	74.6	74.6	74.3
FLN-E133	115.1	114.3	105.4	74.8	74.8	74.4
FLN-E134	209.9	181.4	121.5	79.1	77.8	76.3
FLN-E135	233.2	159.9	122.6	95.1	90.2	83.5
FLN-E136	353.8	223.4	143.0	148.7	112.9	83.1
FLN-E137	228.1	182.3	116.7	83.6	81.8	77.9
FLN-E138	173.8	162.8	127.7	92.8	90.6	83.8
FLN-E139	169.1	158.6	125.3	87.7	86.1	81.3
FLN-E140	179.2	161.6	118.7	86.6	84.5	80.2
FLN-E141	107.2	107.0	100.7	76.1	76.1	75.7
FLN-E142	91.8	92.1	89.4	75.0	75.1	74.8
FLN-E143	84.7	85.4	84.1	74.0	74.0	74.0
FLN-E144	78.8	79.2	78.7	73.9	74.0	73.9
FLN-E145	81.0	81.5	80.8	73.7	73.8	73.7
FLN-E146	79.0	79.4	79.0	73.6	73.6	73.6
FLN-E147	78.8	79.4	78.9	73.5	73.6	73.5
FLN-E148	77.8	78.2	77.9	73.7	73.7	73.7
FLN-E149	77.7	78.0	77.5	73.8	73.8	73.8
FLN-E150	88.0	88.6	86.8	74.6	74.6	74.5
FLN-E151	97.2	97.6	93.9	74.6	74.6	74.4
FLN-E152	90.3	90.8	88.6	74.2	74.2	74.1
FLN-E153	127.2	124.3	109.8	78.5	78.3	76.9
FLN-E154	86.4	87.0	85.6	74.2	74.2	74.2
FLN-E155	82.7	83.4	82.4	73.8	73.8	73.8
FLN-E156	86.2	87.0	85.6	73.8	73.8	73.8
FLN-E157	76.9	77.2	76.9	73.6	73.6	73.6
FLN-E158	90.6	91.1	88.6	73.9	73.9	73.8
FLN-E159	80.0	80.5	80.0	73.6	73.6	73.6
FLN-E160	75.4	75.7	75.6	73.3	73.3	73.3
FLN-E161	76.0	76.3	76.1	73.4	73.4	73.4
FLN-E162	89.7	90.3	88.2	74.7	74.7	74.6
FLN-E163	90.9	91.4	88.9	74.7	74.8	74.6
FLN-E164	90.7	91.3	89.0	74.6	74.7	74.5
FLN-E165	103.4	103.5	98.2	75.6	75.7	75.3
FLN-E166	103.9	104.0	98.5	75.8	75.8	75.5
FLN-E167	93.0	93.4	90.4	75.0	75.1	74.8
FLN-E168	89.2	89.6	87.5	75.1	75.1	74.9
FLN-E169	96.5	96.8	93.4	75.9	76.0	75.7
FLN-E170	141.0	136.7	116.2	78.6	78.4	77.2

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-E171	78.6	79.1	78.7	73.7	73.8	73.8
FLN-E172	79.6	80.0	79.5	73.6	73.6	73.6
FLN-E173	77.1	77.4	77.1	73.6	73.6	73.6
FLN-E174	118.6	115.9	102.7	75.8	75.7	75.1

Results Summary of Construction Dust Assessment

FLN NDA

Year: 2021

Scenario: Mitigated Tier 2

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-34	129.6	133.0	127.0	79.2	79.6	79.1
FLN-35	130.4	134.8	129.8	79.4	79.8	79.3
FLN-36	129.8	134.2	129.3	79.3	79.7	79.2
FLN-188	368.5	268.2	174.1	106.5	101.8	92.9
FLN-189	314.7	272.5	192.7	104.7	100.7	92.5
FLN-190	427.5	310.9	201.6	123.7	113.0	98.0
FLN-191	467.6	309.0	194.1	136.0	119.9	98.3
FLN-E1	351.8	224.7	152.8	115.7	101.1	89.7
FLN-E2	319.8	206.5	151.7	128.7	102.4	92.7
FLN-E3	312.0	222.1	151.0	131.1	106.2	95.7
FLN-E4	184.9	169.1	140.1	100.3	96.5	90.4
FLN-E5	168.8	161.0	139.3	92.5	92.6	89.3
FLN-E6	164.3	162.0	147.8	94.3	94.5	90.6
FLN-E7	178.9	167.7	146.5	97.8	96.6	91.2
FLN-E8	309.6	214.1	139.3	119.4	106.9	91.6
FLN-E9	253.3	211.0	137.9	114.1	103.0	92.4
FLN-E10	177.9	167.7	134.1	93.9	93.7	89.4
FLN-E11	206.8	186.4	134.4	96.9	95.7	90.2
FLN-E12	326.5	213.0	139.0	123.6	107.9	93.2
FLN-E13	284.7	215.1	138.1	110.1	102.7	91.5
FLN-E14	275.6	189.0	149.5	123.4	100.7	92.3
FLN-E24	173.9	177.2	159.4	92.6	92.9	89.3
FLN-E25	171.9	173.4	154.5	97.0	96.9	92.1
FLN-E26	178.9	177.4	156.1	99.4	98.1	92.1
FLN-E27	184.2	179.2	152.1	102.1	100.3	92.9
FLN-E28	231.5	206.0	165.8	110.0	103.5	92.2
FLN-E43	366.1	228.4	174.0	149.3	104.8	91.7
FLN-E44	276.9	180.1	133.8	104.5	90.1	83.7
FLN-E46	415.1	269.3	172.2	122.3	101.6	88.8
FLN-E47	265.5	231.2	159.8	109.8	97.6	86.8
FLN-E48	267.9	233.5	165.9	101.2	93.2	88.1
FLN-E49	180.7	175.6	148.3	85.4	84.7	81.7
FLN-E50	163.2	162.6	144.3	82.5	82.3	80.4
FLN-E51	150.5	151.0	136.7	81.3	81.4	80.1
FLN-E52	165.2	164.6	146.1	81.7	81.8	81.1
FLN-E53	194.8	183.6	147.7	87.4	84.2	81.9
FLN-E54	320.0	230.9	142.9	104.8	94.0	86.7
FLN-E55	202.7	186.4	143.5	88.3	85.2	82.4
FLN-E56	249.0	217.1	159.3	123.1	110.7	94.5
FLN-E57	272.2	226.9	152.2	100.2	93.1	86.2
FLN-E58	258.4	217.2	150.3	101.1	95.2	86.9
FLN-E59	170.1	165.6	141.0	83.6	83.1	82.2
FLN-E60	169.7	163.0	135.7	87.2	86.0	84.6
FLN-E61	294.9	219.9	142.9	109.3	99.3	89.6
FLN-E62	363.7	197.0	139.3	162.2	114.0	95.8
FLN-E63	350.7	205.8	143.9	109.9	96.1	92.0
FLN-E64	327.5	225.2	149.5	134.3	105.0	93.2
FLN-E65	240.2	215.1	159.2	101.4	100.1	93.9
FLN-E66	259.8	224.1	160.3	127.4	112.1	94.9
FLN-E67	222.0	212.0	169.7	103.8	101.5	93.5
FLN-E68	251.4	212.2	161.4	113.5	107.0	94.1
FLN-E69	201.4	192.9	160.5	106.8	103.6	94.5
FLN-E71	286.9	204.3	152.3	121.9	107.9	94.7
FLN-E72	220.5	187.0	146.3	107.6	102.9	94.7
FLN-E73	313.8	248.4	153.7	114.0	108.1	96.4
FLN-E86	313.8	202.3	145.8	154.0	106.0	91.6

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-E87	288.3	196.4	149.5	144.7	112.8	92.9
FLN-E88	336.6	205.3	149.3	142.1	101.4	93.8
FLN-E89	205.2	189.2	159.9	109.4	102.6	93.7
FLN-E90	211.9	190.2	154.1	101.0	98.1	91.7
FLN-E91	217.8	200.9	156.4	108.9	104.0	92.5
FLN-E92	387.2	217.1	154.3	132.1	111.7	97.3
FLN-E93	239.0	198.2	158.4	106.3	105.0	97.3
FLN-E94	310.8	218.2	153.5	136.9	114.8	94.4
FLN-E95	223.3	210.5	162.9	116.9	112.3	98.6
FLN-E97	293.4	241.5	167.8	127.7	112.0	96.5
FLN-E98	372.2	263.2	174.7	145.2	118.7	99.0
FLN-E99	190.7	174.9	144.6	95.6	94.3	89.5
FLN-E103	98.5	101.4	99.6	77.9	78.3	78.0
FLN-E104	103.5	105.7	103.1	78.5	78.9	78.6
FLN-E105	102.9	106.0	103.9	79.0	79.4	79.0
FLN-E106	120.0	122.5	117.6	84.9	85.5	84.3
FLN-E107	132.5	135.0	128.0	86.7	87.3	85.8
FLN-E108	129.9	133.6	127.8	84.9	85.3	84.0
FLN-E109	136.7	138.9	130.7	85.4	85.8	84.3
FLN-E110	142.9	144.7	134.5	86.1	86.0	84.9
FLN-E111	131.3	133.5	126.4	85.4	85.8	84.4
FLN-E112	240.0	202.8	151.3	117.2	108.4	97.4
FLN-E113	168.5	169.9	151.3	96.6	96.7	92.5
FLN-E114	143.4	145.5	135.5	89.6	89.3	87.0
FLN-E115	148.8	144.1	133.0	91.4	90.9	88.2
FLN-E116	215.3	188.6	140.3	99.4	95.6	89.0
FLN-E117	229.3	164.7	140.9	101.1	92.1	89.3
FLN-E118	162.5	156.4	137.7	92.1	92.2	88.7
FLN-E119	156.4	151.5	128.0	83.8	83.7	81.3
FLN-E120	158.8	156.4	136.9	90.8	90.0	86.0
FLN-E121	135.4	138.8	130.8	80.4	80.7	79.9
FLN-E122	190.1	183.3	151.1	101.1	100.1	93.6
FLN-E123	191.2	188.3	161.7	93.2	92.8	89.4
FLN-E124	182.7	176.4	145.2	93.0	91.6	87.8
FLN-E125	197.1	180.4	147.0	112.7	106.5	94.7
FLN-E126	175.3	167.9	144.3	100.9	99.8	93.3
FLN-E127	156.8	154.7	135.5	91.9	91.9	88.8
FLN-E128	259.9	220.7	143.0	99.4	97.2	90.1
FLN-E129	380.1	253.2	160.1	186.9	131.3	99.4
FLN-E130	174.0	176.2	159.7	89.2	89.4	86.7
FLN-E131	162.7	164.6	150.3	88.2	88.5	86.3
FLN-E132	218.0	202.9	157.7	98.1	96.6	90.2
FLN-E133	172.3	171.5	150.5	89.0	89.0	86.5
FLN-E134	240.3	226.7	174.7	99.3	94.8	88.3
FLN-E135	238.5	222.7	171.5	95.2	94.0	88.9
FLN-E136	321.1	295.0	216.2	116.0	104.8	94.1
FLN-E137	249.6	242.6	198.5	89.6	89.1	86.6
FLN-E138	275.8	261.5	205.0	102.2	101.2	94.7
FLN-E139	322.0	296.8	219.3	126.8	121.4	105.2
FLN-E140	277.4	208.2	164.3	135.0	116.9	103.0
FLN-E141	390.6	259.0	161.4	152.0	123.8	99.5
FLN-E142	240.2	222.5	167.4	121.4	108.4	94.4
FLN-E143	212.3	173.8	138.7	113.7	104.5	91.8
FLN-E144	163.1	147.6	125.4	89.0	89.5	87.2
FLN-E145	181.9	158.7	131.7	95.7	90.9	85.1
FLN-E146	126.8	127.3	119.5	82.1	82.0	80.6
FLN-E147	160.8	153.0	128.7	92.1	88.6	82.5
FLN-E148	141.7	136.6	127.3	88.5	89.1	86.9
FLN-E149	162.3	157.6	133.1	93.0	92.6	88.9
FLN-E150	258.5	226.1	164.9	98.8	96.0	89.5

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-E151	186.3	171.7	130.2	89.0	88.5	85.8
FLN-E152	160.1	157.4	136.3	86.2	86.8	85.4
FLN-E153	296.4	179.8	140.0	136.5	104.6	94.5
FLN-E154	203.2	193.0	156.5	95.6	92.8	89.3
FLN-E155	433.7	201.5	165.4	143.9	102.3	95.7
FLN-E156	300.9	255.9	193.2	122.3	108.5	97.0
FLN-E157	134.1	137.8	130.3	83.0	83.4	82.5
FLN-E158	138.8	129.0	120.2	86.2	86.4	85.3
FLN-E159	128.1	130.3	122.1	81.5	82.0	81.3
FLN-E160	101.7	103.4	100.7	78.4	78.9	78.6
FLN-E161	102.4	105.4	103.1	78.9	79.4	79.0
FLN-E162	236.5	212.2	160.7	119.4	108.2	94.3
FLN-E163	213.7	205.9	168.2	110.4	108.5	99.1
FLN-E164	227.5	192.7	161.0	106.4	105.1	97.3
FLN-E165	299.9	235.7	155.0	136.2	120.5	98.9
FLN-E166	389.3	272.2	167.9	152.5	127.6	102.5
FLN-E167	225.9	213.6	168.4	116.6	113.0	100.4
FLN-E171	133.9	136.7	129.1	82.2	82.8	82.0
FLN-E172	120.1	122.3	115.9	80.9	81.4	80.8
FLN-E173	127.8	131.9	126.0	83.1	83.7	82.8
FLN-E174	197.1	191.3	158.8	107.2	106.6	99.7

Results Summary of Construction Dust Assessment

FLN NDA

Year: 2025

Scenario: Mitigated Tier 2

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-1	204.5	203.8	178.6	97.7	95.6	90.4
FLN-2	184.3	189.5	174.5	90.8	91.7	89.5
FLN-3	213.2	206.8	177.7	101.4	97.0	90.5
FLN-4	217.3	211.5	180.4	101.7	98.0	91.2
FLN-5	240.3	219.5	181.3	108.3	100.6	92.2
FLN-6	204.1	205.1	182.3	101.1	99.0	92.0
FLN-7	195.4	199.2	180.3	96.1	95.6	91.5
FLN-8	203.8	205.7	182.6	94.9	95.3	91.6
FLN-9	199.7	202.7	181.7	93.9	94.5	91.2
FLN-10	189.2	193.7	176.6	91.9	92.7	90.1
FLN-11	185.2	190.6	175.7	91.0	91.8	89.6
FLN-12	184.7	190.0	175.3	91.6	92.2	89.8
FLN-13	195.2	199.2	180.6	94.3	94.4	91.2
FLN-14	199.8	201.8	180.0	96.2	95.4	90.7
FLN-15	261.3	243.9	203.3	106.1	102.7	93.8
FLN-16	219.5	216.8	183.3	98.0	94.8	89.0
FLN-17	263.6	247.8	192.7	102.6	98.8	89.8
FLN-18	356.4	315.5	220.7	110.2	100.3	90.4
FLN-19	276.5	257.6	197.2	106.9	102.4	92.2
FLN-20	294.0	236.3	201.4	117.2	107.0	93.0
FLN-21	309.4	228.1	195.6	124.1	108.9	95.2
FLN-22	334.7	244.7	203.3	129.9	110.6	96.4
FLN-34	302.8	265.0	188.9	119.4	110.5	96.6
FLN-35	404.4	331.0	216.4	146.7	111.4	94.8
FLN-36	323.5	286.5	200.4	120.3	109.0	95.6
FLN-188	163.0	164.9	150.9	78.6	78.8	78.3
FLN-189	155.3	158.6	147.3	78.4	78.7	78.1
FLN-190	159.6	163.2	151.7	80.3	80.7	79.9
FLN-191	165.0	168.2	154.9	80.0	80.4	79.6
FLN-226	314.8	299.8	230.6	85.6	84.9	81.4
FLN-227	212.6	206.0	168.8	80.8	80.2	78.2
FLN-228	172.4	166.2	139.7	79.4	79.1	77.6
FLN-229	164.8	163.5	141.2	77.6	77.6	76.8
FLN-230	162.4	160.0	151.7	80.3	80.3	79.1
FLN-231	218.6	208.2	164.4	82.5	82.4	80.8
FLN-232	238.3	225.4	174.5	84.5	84.3	82.1
FLN-233	288.6	259.4	179.7	94.1	92.7	87.1
FLN-234	317.5	259.1	185.8	94.0	91.5	85.3
FLN-235	311.2	269.3	174.3	98.7	96.1	88.5
FLN-236	297.3	258.2	174.6	92.2	90.6	85.4
FLN-237	291.2	230.7	188.7	93.4	90.3	84.2
FLN-238	232.8	220.3	179.8	87.6	85.7	82.1
FLN-239	285.0	238.5	162.3	85.4	82.7	80.1
FLN-240	333.1	299.0	205.9	86.7	85.0	80.3
FLN-241	339.7	309.7	218.6	87.0	85.5	80.9
FLN-242	333.3	310.6	228.4	86.6	85.5	81.3
FLN-243	337.1	315.5	233.6	86.8	85.8	81.7
FLN-244	311.0	278.4	194.8	113.4	107.8	93.6
FLN-245	253.5	238.8	182.6	88.1	87.7	84.5
FLN-246	241.8	231.0	182.3	86.6	86.4	83.8
FLN-247	228.8	221.5	180.4	85.7	85.6	83.4
FLN-248	219.5	214.0	177.4	85.0	85.1	83.0
FLN-249	218.8	214.0	177.5	87.5	87.3	84.5
FLN-250	236.3	228.3	186.6	91.1	90.7	87.0
FLN-251	266.6	255.0	201.2	103.6	101.6	92.9
FLN-252	297.4	276.8	206.2	119.2	114.9	100.2

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-253	312.5	284.7	204.2	124.6	118.6	101.0
FLN-254	322.9	288.0	199.2	123.0	115.9	97.7
FLN-350	467.1	293.8	186.4	183.5	144.6	103.5
FLN-351	492.2	292.8	188.9	192.3	151.3	108.1
FLN-352	458.1	306.7	192.0	187.8	154.1	109.8
FLN-353	381.0	291.1	182.9	154.5	138.1	107.4
FLN-354	353.7	284.1	174.8	152.2	134.7	106.1
FLN-355	381.0	288.8	184.2	166.3	138.6	104.2
FLN-356	455.4	317.1	193.4	211.2	159.3	108.9
FLN-357	391.3	313.0	187.4	180.3	153.9	111.6
FLN-358	335.2	293.6	195.5	153.8	140.7	110.8
FLN-359	308.2	270.5	188.6	150.1	138.9	111.3
FLN-360	348.1	281.7	186.0	163.9	146.3	111.5
FLN-361	378.2	295.9	183.2	160.4	143.1	109.8
FLN-362	438.2	320.3	189.3	198.9	159.5	110.4
FLN-E2	288.4	164.6	149.0	135.0	97.1	84.0
FLN-E3	186.8	161.7	146.3	96.9	90.7	83.1
FLN-E4	225.5	177.7	152.1	89.4	87.1	84.3
FLN-E5	164.7	170.1	157.9	85.9	86.3	84.6
FLN-E6	170.2	173.9	158.5	88.2	88.2	85.3
FLN-E7	180.5	182.2	162.4	90.0	89.3	85.7
FLN-E8	171.0	171.7	156.2	89.8	89.5	86.3
FLN-E9	151.5	157.3	148.2	85.2	84.8	83.4
FLN-E10	162.4	168.5	157.6	85.0	85.5	84.1
FLN-E11	175.9	179.9	163.7	88.4	88.6	86.1
FLN-E12	153.0	156.9	145.6	86.5	86.7	84.7
FLN-E13	159.5	164.2	152.2	87.5	87.7	85.4
FLN-E24	175.3	180.5	166.4	90.6	91.1	88.7
FLN-E25	190.9	195.7	178.0	92.1	92.3	89.0
FLN-E26	187.3	189.2	169.1	92.3	91.5	87.0
FLN-E27	201.1	203.7	181.1	95.3	95.0	90.4
FLN-E28	206.7	204.6	175.9	99.1	98.0	92.1
FLN-E62	486.5	285.7	214.1	123.5	94.3	86.8
FLN-E103	185.5	183.4	157.3	88.2	87.5	83.7
FLN-E104	393.8	213.7	159.2	118.5	99.4	88.2
FLN-E105	275.5	221.4	160.9	119.5	102.7	87.9
FLN-E106	182.6	187.8	173.0	83.2	83.8	82.6
FLN-E107	190.8	189.3	174.9	84.7	84.3	81.8
FLN-E108	234.2	234.6	201.8	90.0	90.3	87.5
FLN-E109	218.5	220.3	196.7	89.4	89.9	87.8
FLN-E110	216.9	218.3	191.2	102.5	103.1	98.8
FLN-E111	213.2	214.5	191.0	87.8	88.2	86.3
FLN-E112	414.4	368.3	259.1	133.7	122.7	108.4
FLN-E113	357.9	314.5	211.2	127.0	119.3	101.4
FLN-E114	239.1	237.6	201.5	108.3	108.5	102.7
FLN-E115	245.3	240.7	199.8	108.9	109.1	103.2
FLN-E116	222.1	225.6	199.4	93.8	94.3	91.3
FLN-E117	208.1	213.3	192.8	92.7	93.0	89.9
FLN-E118	159.6	164.2	154.0	85.0	85.5	84.2
FLN-E119	199.4	203.5	186.2	88.7	88.6	86.1
FLN-E120	207.1	203.5	175.8	92.6	91.5	87.2
FLN-E121	330.2	301.5	222.9	102.8	100.9	93.5
FLN-E122	319.9	300.7	234.3	96.3	94.7	90.3
FLN-E123	352.4	276.7	236.7	113.2	102.8	95.1
FLN-E124	407.7	281.2	214.8	151.4	121.8	101.1
FLN-E125	221.2	207.9	183.7	104.8	98.8	90.7
FLN-E126	325.2	291.5	202.2	108.8	99.0	89.6
FLN-E127	460.5	319.0	202.8	168.1	136.7	102.2
FLN-E128	279.7	255.0	181.3	130.7	124.7	106.4
FLN-E129	253.8	247.4	203.3	105.1	103.9	95.9

ASR	1-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)			24-hour TSP concentrations at various height ($\mu\text{m}/\text{m}^3$)		
	1.5m	5m	10m	1.5m	5m	10m
FLN-E130	165.3	167.3	152.6	78.6	78.7	77.8
FLN-E131	188.5	191.8	174.7	79.0	79.1	78.3
FLN-E132	145.4	148.5	137.6	77.2	77.3	76.8
FLN-E133	140.1	143.7	135.0	76.8	77.0	76.6
FLN-E134	150.2	150.8	137.1	77.8	78.0	77.5
FLN-E135	157.9	160.6	148.7	77.3	77.5	77.2
FLN-E136	151.5	155.4	145.9	79.8	80.2	79.5
FLN-E137	141.6	145.6	137.8	77.2	77.5	77.2
FLN-E138	135.7	139.9	134.0	80.2	80.8	80.1
FLN-E139	149.7	154.5	147.0	81.7	82.3	81.4
FLN-E140	163.8	168.2	157.6	86.3	86.9	85.3
FLN-E141	138.4	142.8	136.5	88.2	89.1	87.7
FLN-E142	131.1	134.6	128.9	85.3	86.1	85.0
FLN-E143	116.7	120.2	116.8	80.8	81.5	80.9
FLN-E144	106.5	109.9	107.6	78.6	79.1	78.8
FLN-E145	122.1	128.3	125.3	79.1	79.6	79.2
FLN-E146	109.0	113.8	111.6	78.6	79.1	78.8
FLN-E147	113.0	118.6	116.3	76.9	77.3	77.0
FLN-E148	99.4	103.0	101.6	77.8	78.4	78.1
FLN-E149	145.8	151.3	144.3	86.2	87.2	86.1
FLN-E150	122.6	125.6	120.9	81.1	81.7	81.1
FLN-E151	134.8	137.6	130.4	84.9	85.6	84.5
FLN-E152	126.1	128.9	124.2	82.9	83.5	82.6
FLN-E153	155.4	159.7	150.6	90.9	91.8	89.8
FLN-E154	115.8	118.9	115.2	79.8	80.4	79.9
FLN-E155	204.0	199.3	170.3	92.1	89.5	82.6
FLN-E156	209.9	202.0	166.3	94.4	91.0	83.3
FLN-E157	204.4	208.1	186.5	92.5	93.0	90.3
FLN-E158	161.7	162.9	148.3	90.2	90.6	88.3
FLN-E159	174.9	179.3	166.6	87.4	87.5	85.6
FLN-E160	440.8	217.4	161.4	157.0	113.0	94.1
FLN-E161	150.9	151.9	142.5	80.2	80.4	79.6
FLN-E171	192.0	197.4	181.2	92.7	93.5	91.1
FLN-E172	179.3	185.0	173.3	85.5	86.2	85.2
FLN-E173	189.7	194.6	177.2	84.9	85.5	84.1
FLN-E174	182.7	184.6	166.6	102.2	102.5	97.5