

### **Appendix 3.13**

#### **Result of Mitigated TSP Concentration for Tier-1 Assessment**

(Blank)

**Results Summary of Construction Dust Assessment**

KTN NDA

Year: 2018

Scenario: Mitigated Tier 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-E1	388.2	321.4	207.6	118.4	114.3	104.2
KTN-E3	492.8	334.8	216.0	137.5	127.2	110.2
KTN-E4	480.3	334.5	229.3	128.0	114.6	104.0
KTN-E5	415.9	327.6	228.0	119.0	112.5	103.8
KTN-E6	436.8	323.5	234.8	125.8	117.4	107.2
KTN-E7	383.6	331.9	239.5	128.2	125.0	112.4
KTN-E8	355.9	329.0	236.0	124.0	122.0	111.3
KTN-E9	341.7	297.1	227.4	115.6	114.5	106.8
KTN-E10	345.4	306.1	221.4	111.2	108.5	101.6
KTN-E11	354.3	310.2	212.5	107.7	105.8	100.2
KTN-E15	242.5	239.0	199.5	96.6	96.7	93.6
KTN-E18	244.6	239.4	205.4	98.7	99.1	95.7
KTN-E19	234.0	230.4	192.4	97.8	95.9	93.0
KTN-E20	224.6	223.7	192.1	95.1	94.7	91.9
KTN-E21	202.1	203.8	180.9	95.5	91.6	89.4
KTN-E22	188.5	192.8	176.5	91.0	91.3	89.2
KTN-E24	249.3	167.8	158.0	106.9	94.4	88.3
KTN-E25	184.6	166.5	156.6	93.6	89.5	85.6
KTN-E26	172.5	177.0	165.5	89.7	86.7	83.0
KTN-E27	180.2	184.5	171.3	87.6	87.5	84.6
KTN-E28	182.7	186.3	171.7	88.9	89.2	86.7
KTN-E30	212.4	214.2	191.2	95.6	96.0	93.0
KTN-E31	211.3	214.1	190.8	95.0	95.4	92.4
KTN-E32	197.9	202.1	183.8	91.0	91.4	89.2
KTN-E33	192.0	195.8	179.8	87.9	88.2	85.9
KTN-E34	184.9	188.9	174.4	86.4	86.7	84.5
KTN-E35	185.8	190.2	174.4	83.4	83.1	81.2
KTN-E36	193.3	197.3	179.5	82.9	82.8	81.4
KTN-E37	196.2	199.8	180.8	83.3	83.5	82.3
KTN-E38	197.0	200.2	180.3	82.5	82.8	81.8
KTN-E39	219.2	224.0	202.5	83.7	84.1	82.7
KTN-E40	286.0	287.4	247.2	86.6	86.8	84.6
KTN-E41	314.7	313.7	266.2	89.9	90.2	87.4
KTN-E42	342.2	340.0	281.7	95.6	95.6	91.1
KTN-E43	348.3	344.1	281.6	95.7	95.6	90.9
KTN-E44	390.0	374.3	291.2	96.3	95.8	90.5
KTN-E45	415.5	392.2	294.8	97.5	96.6	90.7
KTN-E46	237.3	238.1	206.3	99.4	99.7	96.0
KTN-E47	326.8	323.1	266.9	89.1	89.0	86.1
KTN-E48	293.4	283.3	226.3	86.5	86.5	84.5
KTN-E49	387.2	341.8	238.8	98.8	96.6	89.8
KTN-E50	480.9	385.8	235.9	114.4	106.9	94.3
KTN-E52	485.7	344.7	243.6	171.9	149.5	119.1
KTN-E53	<b>522.6</b>	369.9	244.0	176.1	151.4	120.2
KTN-E54	<b>543.0</b>	406.7	250.5	171.5	149.2	119.7
KTN-E55	<b>691.6</b>	358.1	222.7	<b>269.2</b>	167.0	122.6
KTN-E56	<b>788.9</b>	362.8	225.0	<b>295.6</b>	177.9	125.6
KTN-E57	<b>728.8</b>	452.1	273.1	203.9	160.1	126.4
KTN-E58	<b>736.7</b>	379.7	231.0	222.7	170.3	130.1
KTN-E59	464.3	412.8	305.0	142.1	129.6	111.5
KTN-E60	441.5	378.5	297.5	143.5	125.7	105.5
KTN-E61	<b>621.3</b>	386.0	291.1	194.4	140.4	112.2
KTN-E62	<b>599.9</b>	339.9	270.8	<b>263.5</b>	156.9	115.4
KTN-E63	<b>565.7</b>	331.2	257.5	251.8	144.2	111.7
KTN-E64	<b>635.0</b>	366.4	255.9	255.6	149.5	110.3
KTN-E65	<b>594.2</b>	355.5	261.5	<b>269.2</b>	157.7	114.7

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	737.9	411.8	267.4	231.7	140.7	110.9
KTN-E68	675.7	401.9	259.3	239.3	144.7	111.9
KTN-E69	733.7	424.0	274.7	226.5	137.6	108.1
KTN-E70	563.5	466.4	324.6	155.0	135.7	114.7
KTN-E71	762.1	477.4	321.6	234.7	166.2	121.0
KTN-E72	476.8	422.2	281.6	144.8	133.5	114.8
KTN-E73	754.5	429.8	257.3	213.7	172.0	131.0
KTN-E78	671.1	355.4	242.1	225.2	145.3	114.3
KTN-E79	611.3	323.9	264.5	214.0	139.7	110.8
KTN-E80	165.3	168.9	156.7	82.9	81.9	80.0
KTN-E81	197.9	163.5	152.4	91.6	86.4	81.9
KTN-E82	227.1	159.4	150.2	92.3	84.7	81.4
KTN-E83	160.2	164.7	154.5	81.8	80.9	79.3
KTN-E84	164.8	168.1	155.6	80.5	80.4	78.9
KTN-E85	150.3	154.0	144.5	79.3	79.1	78.1
KTN-E86	145.0	148.8	140.6	79.2	78.7	77.9
KTN-E87	153.5	158.0	149.1	80.9	80.2	78.5
KTN-E88	273.8	166.2	148.2	99.8	86.3	81.6
KTN-E89	292.3	171.0	144.8	101.1	85.9	81.2
KTN-E90	218.9	180.2	140.4	107.6	88.5	82.0
KTN-E91	223.6	160.6	134.8	104.1	85.1	79.2
KTN-E92	248.9	185.8	175.1	108.2	86.7	82.9
KTN-E93	185.2	192.2	180.1	86.6	85.1	82.0
KTN-E94	197.8	204.2	189.2	83.5	83.7	82.0
KTN-E97	211.4	218.1	202.2	83.9	84.3	82.7
KTN-E99	219.4	228.8	212.2	86.0	86.7	85.2
KTN-E100	209.0	217.8	202.7	86.2	87.0	85.5
KTN-E101	194.3	202.5	189.6	85.8	86.6	85.1
KTN-E102	209.1	219.5	205.7	87.6	87.1	83.9
KTN-E104	199.3	209.2	196.6	94.5	93.3	87.6
KTN-E106	174.5	183.1	174.0	96.7	94.7	87.5
KTN-E108	227.2	196.8	162.7	95.8	85.4	81.5
KTN-E109	204.2	165.3	158.6	97.2	86.2	82.6
KTN-E110	197.5	196.0	171.3	84.4	81.3	80.1
KTN-E111	193.1	194.5	172.8	86.6	81.9	80.4
KTN-E112	232.5	209.1	171.4	96.1	83.4	81.3
KTN-E113	258.6	267.5	242.4	86.6	87.2	85.5
KTN-E114	280.9	289.5	258.9	91.0	91.7	89.2
KTN-E115	313.6	318.3	275.0	96.6	97.0	93.0
KTN-E116	313.6	318.6	276.4	94.5	95.0	91.5
KTN-E117	306.9	314.6	277.8	89.8	90.5	88.9
KTN-E118	280.8	290.3	260.9	94.7	95.7	93.6
KTN-E119	269.6	279.8	253.9	96.8	98.0	95.8
KTN-E120	268.3	278.1	252.0	97.2	98.4	96.1
KTN-E123	333.5	316.8	261.1	103.6	100.0	94.5
KTN-E124	459.7	319.5	259.9	151.0	121.7	105.7
KTN-E125	239.3	247.0	225.0	88.6	89.5	87.8
KTN-E126	268.0	271.9	239.2	94.0	94.1	90.2
KTN-E127	281.1	285.9	252.0	98.3	98.4	93.9
KTN-E128	358.8	330.7	267.7	109.3	103.2	96.7
KTN-E129	288.7	291.2	252.8	104.2	103.6	96.9
KTN-E130	214.6	220.0	202.5	92.8	93.7	91.3
KTN-E131	196.2	202.8	190.4	88.5	89.4	87.8
KTN-E133	209.3	215.5	200.3	91.4	92.3	90.2
KTN-E134	222.3	227.1	207.6	94.5	95.3	92.5
KTN-E135	349.6	339.8	274.2	112.8	109.7	98.7
KTN-E137	487.0	384.3	269.4	134.8	118.5	103.9

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
KTN-E138	415.4	387.9	286.3	135.2	130.7	115.4
KTN-E139	448.7	318.7	265.6	154.5	132.8	111.4
KTN-E140	384.8	346.0	279.7	139.8	122.3	110.1
KTN-E141	433.6	368.4	271.8	138.2	122.4	109.2
KTN-E142	<b>598.1</b>	400.5	253.4	198.8	162.0	124.9
KTN-E143	<b>628.7</b>	467.1	276.0	121.0	111.9	102.4
KTN-E145	<b>685.6</b>	493.4	301.3	213.9	183.4	140.2
KTN-E146	<b>799.7</b>	488.7	294.7	251.0	161.8	124.7
KTN-E148	<b>788.1</b>	438.8	270.9	229.2	135.9	111.2
KTN-E149	<b>696.4</b>	381.2	243.7	228.0	145.6	109.3
KTN-E150	<b>668.2</b>	418.1	252.8	<b>274.4</b>	162.4	120.5
KTN-E151	<b>669.3</b>	392.1	245.2	243.7	167.6	124.4
KTN-E152	346.6	347.9	292.5	99.7	99.9	94.8
KTN-E154	198.8	206.0	192.8	85.4	85.0	82.2
KTN-E155	183.0	192.1	181.2	84.9	85.0	83.1
KTN-E156	192.6	202.1	190.4	84.9	85.4	83.9
KTN-E157	<b>607.7</b>	299.6	231.3	228.8	134.6	110.8
KTN-E158	<b>630.6</b>	326.5	228.2	240.3	148.6	113.4
KTN-E159	<b>518.6</b>	343.0	213.7	131.9	119.7	106.6
KTN-E160	273.5	260.9	202.4	100.6	99.4	95.5
KTN-E161	290.5	273.2	209.6	101.4	101.7	97.7
KTN-E162	<b>509.5</b>	411.1	315.5	134.7	117.2	103.6
KTN-E163	<b>559.3</b>	421.3	311.7	147.8	122.1	106.2
KTN-E164	289.0	296.8	264.2	111.5	110.6	103.0
KTN-E165	<b>618.4</b>	357.5	255.9	<b>267.4</b>	150.7	113.6
KTN-E166	408.1	383.3	299.8	141.3	127.8	107.0
KTN-E167	436.0	391.7	267.8	143.5	134.6	115.6
KTN-E168	<b>533.6</b>	332.1	269.8	202.2	145.5	112.3
KTN-E169	480.5	338.4	272.5	179.8	142.4	106.8
KTN-E170	<b>511.7</b>	401.0	295.7	202.5	150.6	113.3
KTN-E171	<b>601.9</b>	446.1	314.9	234.4	164.1	118.0
KTN-E172	<b>679.5</b>	451.5	317.0	197.2	128.8	107.0
KTN-E173	311.1	302.2	266.5	135.8	130.0	110.6
KTN-E174	407.2	374.5	285.9	151.8	129.3	109.1
KTN-E175	314.1	305.8	270.9	128.1	122.4	105.4
KTN-E176	<b>651.6</b>	332.7	245.5	225.2	138.0	115.7
KTN-E177	220.2	221.6	194.2	85.9	86.1	84.3
KTN-E178	217.3	216.7	188.5	93.8	94.0	91.0
KTN-E179	217.3	219.4	196.0	91.8	92.2	89.7
KTN-E180	220.5	221.4	195.5	96.8	97.2	93.9
KTN-E181	221.3	221.3	193.7	97.3	97.4	93.6
KTN-E182	270.6	265.8	221.1	104.5	104.4	99.1
KTN-E183	375.2	340.5	236.9	135.4	129.9	113.5
KTN-E184	437.4	374.7	236.5	132.2	127.8	113.1
KTN-E185	317.1	304.0	235.7	119.8	117.7	107.4
KTN-E186	388.4	318.0	237.5	142.1	133.2	113.0
KTN-E187	388.8	314.4	232.9	141.6	131.5	110.8
KTN-E188	285.9	275.0	225.7	113.5	111.8	102.9
KTN-E189	<b>800.4</b>	366.8	228.6	224.2	159.8	122.4
KTN-E190	<b>613.5</b>	401.4	246.6	163.9	146.8	121.8
KTN-E191	269.7	260.2	208.1	92.9	92.7	89.0
KTN-E192	412.3	400.7	313.9	107.7	106.7	98.4
KTN-E193	<b>515.7</b>	461.1	315.5	128.5	122.6	105.4
KTN-E194	<b>690.9</b>	<b>510.3</b>	311.5	177.0	149.8	119.3
KTN-E195	<b>732.1</b>	<b>509.6</b>	306.4	160.0	133.7	112.7
KTN-E196	480.3	430.9	296.9	108.7	105.0	96.9
KTN-E197	384.2	374.4	296.9	102.3	101.6	94.8
KTN-E198	315.7	314.0	265.3	88.5	88.8	86.2
KTN-E199	348.4	342.1	280.2	91.3	91.4	88.0
KTN-E200	410.2	384.8	284.6	94.9	93.8	88.5

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-E201	363.1	352.0	278.1	91.5	91.1	87.2
KTN-E202	332.6	315.9	247.1	91.7	91.2	87.4
KTN-E203	450.8	430.9	326.9	138.4	136.4	122.5
KTN-E204	345.5	319.0	253.6	116.3	112.1	102.5
KTN-E205	242.9	253.9	234.5	93.8	94.5	92.5
KTN-E206	249.1	257.1	233.2	101.6	102.3	98.9
KTN-E207	257.8	268.3	245.2	97.5	98.6	96.1
KTN-E208	243.1	253.7	233.8	93.3	94.3	92.4
KTN-E209	219.1	226.9	209.4	87.1	87.8	86.0
KTN-E210	181.7	187.8	175.4	82.7	82.9	81.6
KTN-E211	265.8	272.1	241.8	88.4	89.0	86.8
KTN-E212	250.4	258.2	233.4	87.6	88.2	86.3
KTN-E213	206.3	213.2	197.3	84.0	84.1	82.5
KTN-E1001	138.7	145.7	140.8	80.9	81.6	81.2
KTN-E1002	224.6	233.8	215.8	87.6	88.4	87.1
KTN-E1003	519.1	433.1	281.7	160.4	146.1	120.6
KTN-E1004	318.0	292.4	210.9	116.6	114.1	104.7
KTN-E1005	300.8	267.4	198.0	112.5	105.4	97.2
KTN-E1006	316.6	214.6	161.1	104.1	93.8	87.7
KTN-E1007	210.8	199.1	163.3	92.4	91.4	87.7
KTN-E1008	158.4	164.1	154.3	85.1	85.6	84.4
KTN-E1009	253.9	187.5	156.8	100.3	90.3	83.7
KTN-E1010	262.7	181.4	151.7	96.7	88.6	83.5
KTN-E1011	174.0	174.2	154.3	79.2	79.2	78.2
KTN-E1012	120.4	125.2	121.7	75.9	76.1	76.0
KTN-E1013	125.2	127.5	120.4	75.6	75.8	75.7
KTN-E1014	123.3	128.1	124.1	75.9	76.1	75.9
KTN-E1015	114.9	119.6	116.8	75.4	75.6	75.5
KTN-E1016	116.6	121.4	118.3	75.5	75.7	75.6
KTN-E1017	199.4	205.0	190.6	90.7	91.7	89.7
KTN-E1018	179.5	185.6	175.4	85.6	86.4	85.2
KTN-E1019	224.9	228.3	204.0	114.8	115.9	109.7
KTN-E1020	213.5	219.7	199.7	106.2	107.3	102.9
KTN-E1021	272.0	273.8	244.0	119.5	117.0	104.9
KTN-E1022	174.7	183.8	174.9	89.2	90.3	89.2
KTN-E1023	219.9	230.1	214.5	95.7	96.7	94.2
KTN-E1024	177.1	187.3	178.2	82.0	82.7	82.2
KTN-C1	279.5	188.5	154.7	97.2	91.0	84.8

**Results Summary of Construction Dust Assessment**

KTN NDA

Year: 2018

Scenario: Mitigated

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-E1	73.5	73.4	73.4
KTN-E3	73.5	73.5	73.4
KTN-E4	73.5	73.5	73.4
KTN-E5	73.5	73.5	73.4
KTN-E6	73.5	73.5	73.5
KTN-E7	73.7	73.6	73.5
KTN-E8	73.5	73.5	73.5
KTN-E9	73.5	73.5	73.4
KTN-E10	73.4	73.4	73.4
KTN-E11	73.4	73.4	73.4
KTN-E15	73.3	73.3	73.3
KTN-E18	73.3	73.3	73.3
KTN-E19	73.4	73.3	73.3
KTN-E20	73.3	73.3	73.3
KTN-E21	73.3	73.3	73.2
KTN-E22	73.3	73.3	73.2
KTN-E24	73.4	73.3	73.2
KTN-E25	73.3	73.3	73.2
KTN-E26	73.3	73.2	73.2
KTN-E27	73.2	73.2	73.2
KTN-E28	73.2	73.2	73.2
KTN-E30	73.3	73.3	73.3
KTN-E31	73.3	73.3	73.2
KTN-E32	73.2	73.2	73.2
KTN-E33	73.2	73.2	73.2
KTN-E34	73.2	73.2	73.2
KTN-E35	73.2	73.2	73.2
KTN-E36	73.2	73.2	73.2
KTN-E37	73.2	73.2	73.2
KTN-E38	73.2	73.2	73.2
KTN-E39	73.2	73.2	73.2
KTN-E40	73.2	73.2	73.2
KTN-E41	73.2	73.2	73.2
KTN-E42	73.2	73.2	73.2
KTN-E43	73.2	73.2	73.2
KTN-E44	73.2	73.2	73.2
KTN-E45	73.2	73.2	73.2
KTN-E46	73.3	73.3	73.3
KTN-E47	73.2	73.2	73.2
KTN-E48	73.2	73.2	73.2
KTN-E49	73.3	73.3	73.2
KTN-E50	73.4	73.3	73.3
KTN-E52	74.1	73.9	73.7
KTN-E53	74.3	74.1	73.7
KTN-E54	74.5	74.2	73.8
KTN-E55	77.2	75.2	74.2
KTN-E56	78.1	75.7	74.5
KTN-E57	74.9	74.5	74.0
KTN-E58	75.8	74.3	73.8
KTN-E59	74.3	74.1	73.8
KTN-E60	74.4	74.1	73.8
KTN-E61	75.3	74.5	73.9
KTN-E62	76.2	74.8	74.0
KTN-E63	76.2	74.7	74.0
KTN-E64	76.1	74.7	74.0
KTN-E65	76.7	74.8	74.0
KTN-E67	75.7	74.4	73.8
KTN-E68	75.3	74.3	73.8
KTN-E69	76.1	74.5	73.8
KTN-E70	74.5	74.2	73.8
KTN-E71	75.7	74.6	73.9
KTN-E72	74.1	74.1	73.8
KTN-E73	74.9	74.5	74.0
KTN-E78	75.7	74.4	73.8
KTN-E79	75.7	74.5	73.9
KTN-E80	73.2	73.2	73.2
KTN-E81	73.2	73.2	73.2
KTN-E82	73.2	73.2	73.2
KTN-E83	73.2	73.2	73.2

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-E84	73.2	73.2	73.2
KTN-E85	73.1	73.1	73.1
KTN-E86	73.1	73.1	73.1
KTN-E87	73.2	73.2	73.1
KTN-E88	73.2	73.2	73.2
KTN-E89	73.2	73.2	73.2
KTN-E90	73.3	73.2	73.2
KTN-E91	73.3	73.2	73.1
KTN-E92	73.4	73.3	73.2
KTN-E93	73.2	73.2	73.2
KTN-E94	73.2	73.2	73.2
KTN-E97	73.2	73.2	73.2
KTN-E99	73.2	73.2	73.2
KTN-E100	73.2	73.2	73.2
KTN-E101	73.2	73.2	73.2
KTN-E102	73.2	73.2	73.2
KTN-E104	73.2	73.2	73.2
KTN-E106	73.2	73.2	73.2
KTN-E108	73.2	73.2	73.2
KTN-E109	73.3	73.2	73.1
KTN-E110	73.1	73.1	73.1
KTN-E111	73.2	73.2	73.1
KTN-E112	73.4	73.2	73.1
KTN-E113	73.2	73.2	73.2
KTN-E114	73.2	73.2	73.2
KTN-E115	73.2	73.2	73.2
KTN-E116	73.2	73.2	73.2
KTN-E117	73.2	73.2	73.2
KTN-E118	73.2	73.2	73.2
KTN-E119	73.2	73.2	73.2
KTN-E120	73.3	73.3	73.2
KTN-E123	73.4	73.4	73.3
KTN-E124	73.7	73.4	73.3
KTN-E125	73.2	73.2	73.2
KTN-E126	73.3	73.3	73.2
KTN-E127	73.3	73.3	73.3
KTN-E128	73.5	73.4	73.3
KTN-E129	73.4	73.4	73.3
KTN-E130	73.3	73.3	73.2
KTN-E131	73.2	73.2	73.2
KTN-E133	73.2	73.3	73.2
KTN-E134	73.3	73.3	73.3
KTN-E135	73.5	73.5	73.4
KTN-E137	74.4	73.6	73.4
KTN-E138	73.9	73.8	73.6
KTN-E139	73.9	73.7	73.5
KTN-E140	73.9	73.7	73.5
KTN-E141	74.4	73.9	73.7
KTN-E142	75.2	74.6	74.1
KTN-E143	73.4	73.4	73.3
KTN-E145	74.8	74.3	73.8
KTN-E146	75.9	74.2	73.6
KTN-E148	76.6	74.2	73.6
KTN-E149	75.0	73.8	73.4
KTN-E150	77.6	75.3	74.2
KTN-E151	76.7	75.4	74.4
KTN-E152	73.2	73.2	73.2
KTN-E154	73.2	73.2	73.2
KTN-E155	73.2	73.2	73.2
KTN-E156	73.2	73.2	73.2
KTN-E157	74.5	73.8	73.5
KTN-E158	74.5	73.8	73.5
KTN-E159	73.5	73.5	73.4
KTN-E160	73.4	73.4	73.3
KTN-E161	73.4	73.4	73.3
KTN-E162	73.9	73.8	73.6
KTN-E163	74.4	73.9	73.6
KTN-E164	73.7	73.6	73.5
KTN-E165	76.6	74.7	74.0
KTN-E166	74.2	74.1	73.8
KTN-E167	74.1	74.0	73.8
KTN-E168	74.7	74.2	73.8
KTN-E169	74.4	74.2	73.8



ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-E170	75.0	74.3	73.8
KTN-E171	75.5	74.5	73.9
KTN-E172	75.6	74.3	73.8
KTN-E173	73.8	73.8	73.6
KTN-E174	74.4	74.0	73.7
KTN-E175	73.8	73.8	73.6
KTN-E176	76.1	74.6	73.9
KTN-E177	73.2	73.2	73.2
KTN-E178	73.2	73.2	73.2
KTN-E179	73.2	73.2	73.2
KTN-E180	73.3	73.3	73.3
KTN-E181	73.3	73.3	73.2
KTN-E182	73.3	73.3	73.3
KTN-E183	73.7	73.7	73.5
KTN-E184	73.7	73.7	73.6
KTN-E185	73.5	73.5	73.4
KTN-E186	73.7	73.6	73.5
KTN-E187	73.7	73.6	73.4
KTN-E188	73.4	73.4	73.3
KTN-E189	74.7	74.2	73.8
KTN-E190	73.9	73.8	73.6
KTN-E191	73.2	73.2	73.2
KTN-E192	73.3	73.3	73.2
KTN-E193	73.4	73.4	73.3
KTN-E194	73.8	73.7	73.5
KTN-E195	73.7	73.6	73.4
KTN-E196	73.3	73.3	73.3
KTN-E197	73.2	73.2	73.2
KTN-E198	73.2	73.2	73.2
KTN-E199	73.2	73.2	73.2
KTN-E200	73.2	73.2	73.2
KTN-E201	73.2	73.2	73.2
KTN-E202	73.2	73.2	73.2
KTN-E203	73.4	73.4	73.4
KTN-E204	73.4	73.4	73.3
KTN-E205	73.3	73.3	73.3
KTN-E206	73.3	73.3	73.3
KTN-E207	73.3	73.3	73.2
KTN-E208	73.3	73.3	73.2
KTN-E209	73.2	73.2	73.2
KTN-E210	73.2	73.2	73.2
KTN-E211	73.2	73.2	73.2
KTN-E212	73.2	73.2	73.2
KTN-E213	73.2	73.2	73.2
KTN-E1001	73.1	73.2	73.2
KTN-E1002	73.2	73.2	73.2
KTN-E1003	73.8	73.7	73.5
KTN-E1004	73.4	73.4	73.3
KTN-E1005	73.4	73.3	73.3
KTN-E1006	73.3	73.3	73.2
KTN-E1007	73.2	73.2	73.2
KTN-E1008	73.2	73.2	73.2
KTN-E1009	73.3	73.2	73.2
KTN-E1010	73.3	73.2	73.2
KTN-E1011	73.1	73.1	73.1
KTN-E1012	73.1	73.1	73.1
KTN-E1013	73.1	73.1	73.1
KTN-E1014	73.1	73.1	73.1
KTN-E1015	73.1	73.1	73.1
KTN-E1016	73.1	73.1	73.1
KTN-E1017	73.2	73.2	73.2
KTN-E1018	73.2	73.2	73.2
KTN-E1019	73.5	73.6	73.5
KTN-E1020	73.5	73.5	73.4
KTN-E1021	73.7	73.7	73.6
KTN-E1022	73.2	73.3	73.2
KTN-E1023	73.3	73.3	73.3
KTN-E1024	73.1	73.1	73.1
KTN-C1	73.3	73.2	73.2

**Results Summary of Construction Dust Assessment**  
 KTN NDA  
 Year: 2025  
 Scenario: Mitigated Tier 1

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	940.7	660.3	445.7	293.6	236.9	189.4
KTN-E85	557.9	527.1	409.2	109.5	106.8	99.9
KTN-E86	501.0	488.1	400.1	101.5	101.1	96.9
KTN-E87	585.8	549.5	417.8	110.4	109.0	103.3
KTN-E88	666.7	623.4	477.7	147.0	137.4	117.1
KTN-E89	531.3	534.5	453.3	104.2	105.0	101.4
KTN-E90	444.8	458.9	409.4	95.0	96.1	94.1
KTN-E91	356.6	374.6	347.0	89.2	90.1	88.6
KTN-E94	639.5	587.0	422.8	187.0	173.1	141.7
KTN-E97	541.9	513.4	409.2	148.6	147.4	132.1
KTN-E99	497.5	490.4	392.1	141.6	141.4	128.8
KTN-E100	431.5	435.8	366.9	134.1	135.1	126.1
KTN-E101	402.0	410.4	353.7	127.8	129.4	122.2
KTN-E102	396.2	407.6	356.2	123.6	125.6	119.7
KTN-E104	377.9	391.3	346.8	118.8	120.9	116.2
KTN-E106	346.6	362.1	327.2	112.2	114.4	110.9
KTN-E108	303.9	320.6	295.7	105.1	107.2	104.8
KTN-E109	276.3	292.9	273.2	100.4	102.4	100.5
KTN-E110	248.2	264.4	249.1	95.2	97.0	95.6
KTN-E111	256.2	272.8	256.5	96.3	98.2	96.8
KTN-E112	263.7	280.4	262.9	97.8	99.7	98.1
KTN-E123	513.8	439.2	380.9	175.1	157.7	137.4
KTN-E128	515.4	461.2	392.3	169.1	154.3	135.2
KTN-E154	467.5	473.5	399.4	139.6	138.6	125.8
KTN-E155	421.6	432.9	375.8	127.7	128.9	120.5
KTN-E156	390.8	404.0	356.1	119.4	121.2	115.1
KTN-E162	624.0	402.9	290.2	251.6	172.3	134.6
KTN-E163	504.3	336.4	290.6	190.3	153.1	130.8
KTN-E164	512.2	406.9	299.0	169.3	158.2	135.9
KTN-E170	502.7	316.5	290.6	175.7	134.8	127.5
KTN-E171	491.6	322.9	297.6	168.5	133.2	126.9
KTN-E172	407.7	353.7	320.2	132.3	135.4	129.9
KTN-E173	582.7	368.1	293.2	255.6	157.1	128.8
KTN-E174	589.7	325.0	287.3	200.7	139.0	128.4
KTN-E175	700.9	424.7	304.1	245.1	165.9	136.3
KTN-E209	731.0	536.0	369.1	171.5	139.0	113.6
KTN-E1001	385.0	352.2	306.6	131.5	124.9	117.0
KTN-E1002	439.6	441.7	374.4	154.8	143.8	134.4
KTN-E1003	472.4	434.1	373.2	128.8	129.9	121.7
KTN-E1004	516.8	507.3	402.8	139.7	140.6	129.2
KTN-E1005	669.7	612.4	441.8	178.5	171.3	148.9
KTN-E1006	723.3	656.8	470.0	201.0	196.0	171.1
KTN-E1007	619.1	600.2	470.7	174.2	174.0	158.2
KTN-E1008	455.2	469.4	416.4	132.4	134.8	129.2
KTN-E1009	584.5	587.2	480.9	185.1	174.8	143.2
KTN-E1010	546.7	551.9	461.6	131.1	129.5	116.6
KTN-E1011	314.3	332.7	312.7	84.0	85.1	84.1
KTN-E1012	290.0	307.7	288.6	85.4	86.4	85.4
KTN-E1013	268.0	285.2	269.1	84.1	85.0	84.2
KTN-E1014	208.4	221.7	212.9	80.4	81.1	80.7
KTN-E1015	226.3	242.7	232.2	81.4	82.3	81.8
KTN-E1016	195.6	209.4	201.4	79.9	80.6	80.2
KTN-E1017	770.3	528.5	383.9	176.7	138.5	112.3
KTN-E1018	843.4	550.4	372.0	222.9	166.3	125.1
KTN-E1019	516.6	512.8	423.1	152.6	155.1	143.7
KTN-E1020	511.1	519.8	441.7	164.9	166.8	152.0

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-E1021	650.4	431.8	305.8	223.2	164.3	135.5
KTN-E1022	265.6	283.8	266.2	114.9	117.9	114.7
KTN-E1023	404.7	398.2	339.6	162.6	144.3	130.5
KTN-E1024	210.6	224.7	214.6	91.8	93.7	92.7
KTN-1	348.9	362.4	326.2	135.1	138.1	132.1
KTN-2	339.1	352.8	319.1	133.8	136.8	131.1
KTN-3	383.6	394.3	347.1	144.1	146.8	138.8
KTN-4	355.2	366.0	324.0	137.7	140.7	134.2
KTN-5	418.7	424.4	362.8	155.4	157.5	146.6
KTN-6	444.6	446.4	373.9	161.9	163.5	150.6
KTN-7	388.5	388.9	336.8	144.7	147.4	139.4
KTN-8	409.3	406.8	352.8	152.7	155.0	145.1
KTN-9	435.5	428.0	354.1	156.8	158.9	147.8
KTN-10	474.8	459.4	365.5	165.2	166.5	152.7
KTN-11	485.9	474.2	374.6	170.9	171.3	155.5
KTN-12	539.0	501.2	371.2	171.3	171.9	156.2
KTN-13	596.9	530.9	371.6	182.0	180.6	161.0
KTN-14	480.0	476.7	389.6	176.4	176.6	159.2
KTN-15	444.7	447.3	375.7	166.8	168.1	154.0
KTN-16	433.7	434.3	365.5	164.0	165.5	152.4
KTN-17	521.1	469.4	376.4	185.2	183.3	163.1
KTN-18	592.4	522.8	377.4	185.8	184.1	163.3
KTN-19	760.6	550.2	394.1	233.1	200.0	170.0
KTN-20	599.9	509.5	383.2	198.7	189.5	166.0
KTN-21	516.6	505.0	399.5	187.0	185.6	164.3
KTN-22	564.8	539.2	407.9	200.3	196.2	169.3
KTN-23	742.8	616.0	400.2	254.6	228.6	178.8
KTN-24	798.7	622.0	395.1	267.1	232.3	179.1
KTN-25	783.8	576.8	382.4	272.7	235.6	180.2
KTN-26	806.4	597.1	374.7	289.0	236.6	177.4
KTN-27	769.5	594.8	385.0	267.7	227.2	176.5
KTN-28	642.6	553.5	392.8	241.6	213.7	174.0
KTN-82	427.7	436.5	380.1	148.6	150.2	139.9
KTN-83	439.0	447.2	387.7	152.2	153.4	142.4
KTN-84	488.7	451.4	390.9	161.2	160.5	148.1
KTN-85	541.9	479.9	395.2	170.0	168.0	152.2
KTN-86	576.7	488.8	410.4	189.9	173.8	158.1
KTN-87	576.1	514.9	420.9	193.9	179.5	161.5
KTN-88	598.9	575.9	439.3	215.7	202.6	169.4
KTN-89	698.0	632.4	443.5	242.5	223.3	176.4
KTN-90	920.6	660.7	419.9	322.8	239.4	180.9
KTN-91	855.7	628.0	411.3	294.1	238.5	181.1
KTN-92	663.4	585.7	426.1	216.7	207.3	173.9
KTN-93	541.1	529.4	421.7	181.5	180.0	159.8
KTN-94	557.8	536.8	420.9	187.4	185.9	164.5
KTN-95	455.5	460.2	393.1	155.5	157.6	146.9
KTN-96	440.5	447.1	385.9	151.0	153.3	143.6
KTN-97	937.2	640.3	409.6	305.7	240.7	179.6
KTN-98	909.7	672.9	430.5	295.3	242.5	180.3
KTN-99	534.8	523.2	418.9	176.2	176.5	159.4
KTN-220	448.2	453.3	382.6	154.9	156.1	143.7
KTN-221	460.6	463.7	386.7	159.6	160.4	146.9
KTN-222	435.5	439.9	372.9	156.3	158.0	146.4
KTN-223	447.2	450.6	379.6	160.4	161.9	149.4
KTN-224	461.6	461.5	383.0	164.5	165.5	151.5
KTN-225	478.6	479.0	394.4	162.3	162.5	147.5
KTN-226	485.5	483.7	394.7	166.7	166.8	150.9

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	521.3	511.6	404.9	173.9	172.3	153.0
KTN-228	571.3	544.6	410.5	188.5	183.1	157.0
KTN-229	549.4	527.2	409.4	179.0	175.4	152.8
KTN-230	506.8	501.2	403.1	168.1	166.9	148.8
KTN-231	549.7	522.4	400.8	190.7	187.4	163.2
KTN-232	577.4	548.4	409.2	195.9	190.2	162.6
KTN-233	678.2	595.0	404.2	227.4	212.1	172.2
KTN-234	773.3	599.5	395.9	250.6	216.5	173.2
KTN-235	841.9	636.1	407.4	242.7	206.4	164.2
KTN-236	713.3	616.0	413.8	202.9	189.7	156.9
KTN-237	624.4	565.6	413.9	197.4	188.0	157.0
KTN-248	970.4	630.8	431.7	242.2	171.4	136.2
KTN-249	885.7	654.9	444.4	190.9	163.3	134.0
KTN-272	711.4	580.1	445.5	179.3	141.5	127.3
KTN-273	640.2	608.4	462.3	178.0	166.1	140.5
KTN-274	648.5	571.9	444.7	127.2	125.3	112.6
KTN-275	594.6	573.2	451.4	134.6	132.8	119.0
KTN-276	405.5	421.6	375.9	112.7	114.3	109.2
KTN-277	336.1	355.9	328.3	101.7	103.7	100.8
KTN-278	297.1	317.3	297.3	95.3	97.1	95.2
KTN-279	328.9	349.6	325.2	96.2	98.0	95.9
KTN-280	315.1	336.2	314.8	89.9	91.3	89.8
KTN-281	336.5	355.7	329.8	89.8	91.1	89.5
KTN-282	373.4	391.3	356.8	94.1	95.5	93.2
KTN-283	407.7	423.8	380.3	94.6	95.7	93.1
KTN-284	399.4	414.4	371.2	94.8	95.8	93.5
KTN-285	416.5	429.0	383.4	96.4	96.5	92.6
KTN-286	625.5	547.6	423.8	130.9	115.9	107.8
KTN-287	528.0	529.0	442.5	140.0	123.9	113.5
KTN-302	709.7	597.4	416.8	154.9	131.5	117.9
KTN-303	485.5	467.7	374.5	132.5	129.9	116.5
KTN-304	460.9	456.6	381.0	127.7	127.2	116.5
KTN-305	488.0	485.4	406.3	130.3	130.2	119.5
KTN-306	522.7	513.9	419.7	136.1	135.1	122.0
KTN-307	634.9	586.0	431.7	155.7	148.2	125.5
KTN-308	664.2	581.5	404.0	158.6	136.1	117.4
KTN-309	537.5	516.7	402.9	140.1	130.8	116.7
KTN-310	797.3	550.6	383.3	139.4	127.9	120.2
KTN-311	530.3	408.3	317.3	139.8	125.6	117.4
KTN-312	517.9	471.3	361.9	121.7	122.7	115.6
KTN-313	493.8	486.4	396.5	119.0	117.8	111.1
KTN-314	426.1	419.6	348.8	124.4	123.5	113.2
KTN-321	802.9	653.9	444.0	190.2	166.0	132.4
KTN-322	617.4	582.5	441.3	161.8	153.7	130.5
KTN-323	505.6	506.8	419.7	148.1	144.8	127.9
KTN-324	499.5	502.3	418.9	141.0	138.8	124.4
KTN-325	635.3	601.9	453.0	153.9	148.0	127.1
KTN-326	770.7	652.0	455.2	197.0	161.3	128.3
KTN-354	849.8	656.5	466.1	285.1	252.5	194.7
KTN-355	1065.0	683.8	468.5	377.9	264.3	192.3
KTN-356	783.1	602.2	445.2	269.8	231.2	181.2
KTN-357	935.1	660.6	431.6	269.2	209.6	169.4
KTN-358	709.1	618.3	451.3	260.0	231.2	181.0
KTN-377	687.2	630.7	452.9	174.1	165.0	138.5
KTN-378	746.8	650.9	448.1	188.4	172.1	140.3
KTN-379	799.3	668.1	447.8	201.8	177.3	141.2
KTN-380	943.9	670.9	448.2	262.7	193.1	145.0
KTN-381	819.5	659.1	449.7	237.5	193.8	146.3
KTN-382	773.9	662.6	456.4	198.3	175.8	141.1
KTN-408	650.9	504.6	368.6	172.6	146.1	115.7

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	740.7	487.3	353.5	196.0	143.3	111.8
KTN-410	755.9	477.3	352.2	211.5	147.6	114.3
KTN-411	836.7	512.0	372.1	217.1	150.9	118.9
KTN-C1	575.9	552.4	438.0	196.8	189.0	158.2

**Results Summary of Construction Dust Assessment**

KTN NDA

Year: 2025

Scenario: Mitigated

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-E24	75.7	75.2	74.6
KTN-E85	73.4	73.4	73.3
KTN-E86	73.3	73.3	73.3
KTN-E87	73.4	73.4	73.3
KTN-E88	73.4	73.4	73.4
KTN-E89	73.3	73.3	73.3
KTN-E90	73.2	73.2	73.2
KTN-E91	73.2	73.2	73.2
KTN-E94	74.3	74.1	73.8
KTN-E97	73.7	73.7	73.6
KTN-E99	73.6	73.6	73.5
KTN-E100	73.5	73.5	73.5
KTN-E101	73.4	73.5	73.4
KTN-E102	73.4	73.4	73.4
KTN-E104	73.4	73.4	73.3
KTN-E106	73.3	73.3	73.3
KTN-E108	73.2	73.3	73.2
KTN-E109	73.2	73.2	73.2
KTN-E110	73.2	73.2	73.2
KTN-E111	73.2	73.2	73.2
KTN-E112	73.2	73.2	73.2
KTN-E123	73.7	73.7	73.6
KTN-E128	73.7	73.7	73.6
KTN-E154	73.5	73.5	73.5
KTN-E155	73.4	73.4	73.4
KTN-E156	73.4	73.4	73.3
KTN-E162	75.3	74.5	74.0
KTN-E163	74.8	74.3	73.9
KTN-E164	74.3	74.1	73.9
KTN-E170	74.6	74.1	73.9
KTN-E171	74.4	74.1	73.8
KTN-E172	73.9	74.0	73.9
KTN-E173	75.1	74.2	73.8
KTN-E174	75.0	74.3	73.9
KTN-E175	75.5	74.4	73.9
KTN-E209	73.4	73.4	73.3
KTN-E1001	73.6	73.4	73.3
KTN-E1002	73.9	73.8	73.6
KTN-E1003	73.8	73.8	73.7
KTN-E1004	73.8	73.8	73.8
KTN-E1005	74.2	74.2	74.0
KTN-E1006	74.6	74.5	74.2
KTN-E1007	74.2	74.2	74.0
KTN-E1008	73.7	73.7	73.6
KTN-E1009	73.6	73.6	73.5
KTN-E1010	73.3	73.3	73.3
KTN-E1011	73.2	73.2	73.2
KTN-E1012	73.2	73.2	73.2
KTN-E1013	73.1	73.1	73.1
KTN-E1014	73.1	73.1	73.1
KTN-E1015	73.1	73.1	73.1
KTN-E1016	73.1	73.1	73.1
KTN-E1017	73.4	73.4	73.3
KTN-E1018	73.6	73.5	73.4
KTN-E1019	74.2	74.3	74.1
KTN-E1020	74.1	74.1	74.0
KTN-E1021	74.6	74.2	73.8
KTN-E1022	73.5	73.6	73.5
KTN-E1023	74.1	73.9	73.7
KTN-E1024	73.2	73.2	73.2
KTN-1	74.0	74.0	73.9
KTN-2	74.0	74.0	73.9
KTN-3	74.0	74.1	74.0
KTN-4	74.0	74.0	73.9
KTN-5	74.2	74.2	74.1
KTN-6	74.3	74.3	74.2
KTN-7	74.1	74.1	74.0
KTN-8	74.2	74.2	74.1
KTN-9	74.3	74.3	74.2

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-10	74.4	74.4	74.3
KTN-11	74.4	74.4	74.3
KTN-12	74.5	74.5	74.4
KTN-13	74.6	74.7	74.5
KTN-14	74.5	74.5	74.4
KTN-15	74.4	74.4	74.3
KTN-16	74.4	74.4	74.3
KTN-17	74.8	74.8	74.6
KTN-18	74.8	74.8	74.6
KTN-19	75.4	75.2	74.8
KTN-20	75.0	75.0	74.7
KTN-21	74.7	74.7	74.5
KTN-22	74.8	74.8	74.6
KTN-23	75.4	75.3	74.8
KTN-24	75.6	75.4	74.9
KTN-25	76.1	75.7	75.1
KTN-26	76.3	75.9	75.2
KTN-27	76.1	75.8	75.2
KTN-28	75.7	75.5	75.0
KTN-82	74.4	74.4	74.3
KTN-83	74.5	74.5	74.3
KTN-84	74.7	74.7	74.5
KTN-85	74.9	74.9	74.6
KTN-86	75.5	75.3	74.8
KTN-87	75.8	75.5	75.0
KTN-88	76.4	76.0	75.3
KTN-89	76.8	76.3	75.4
KTN-90	77.8	76.8	75.6
KTN-91	76.7	76.1	75.3
KTN-92	75.3	75.2	74.8
KTN-93	75.1	75.1	74.8
KTN-94	74.9	74.9	74.6
KTN-95	74.3	74.4	74.2
KTN-96	74.3	74.3	74.2
KTN-97	77.3	76.4	75.4
KTN-98	77.5	76.7	75.6
KTN-99	74.6	74.7	74.5
KTN-220	74.1	74.1	74.0
KTN-221	74.1	74.2	74.0
KTN-222	74.2	74.2	74.1
KTN-223	74.2	74.3	74.1
KTN-224	74.3	74.3	74.2
KTN-225	74.1	74.2	74.0
KTN-226	74.2	74.2	74.1
KTN-227	74.3	74.3	74.1
KTN-228	74.4	74.4	74.2
KTN-229	74.3	74.3	74.1
KTN-230	74.2	74.2	74.0
KTN-231	74.6	74.6	74.4
KTN-232	74.6	74.6	74.4
KTN-233	75.1	75.0	74.6
KTN-234	75.2	75.0	74.6
KTN-235	74.8	74.7	74.4
KTN-236	74.4	74.4	74.2
KTN-237	74.4	74.4	74.2
KTN-248	75.4	74.4	73.9
KTN-249	74.6	74.2	73.8
KTN-272	75.1	74.3	73.8
KTN-273	74.5	74.3	73.9
KTN-274	73.6	73.5	73.4
KTN-275	73.4	73.4	73.4
KTN-276	73.3	73.3	73.3
KTN-277	73.2	73.2	73.2
KTN-278	73.2	73.2	73.2
KTN-279	73.2	73.2	73.2
KTN-280	73.2	73.2	73.2
KTN-281	73.2	73.2	73.2
KTN-282	73.2	73.2	73.2
KTN-283	73.2	73.2	73.2
KTN-284	73.2	73.2	73.2
KTN-285	73.3	73.3	73.3
KTN-286	73.6	73.5	73.4
KTN-287	73.8	73.7	73.5

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-302	73.6	73.6	73.5
KTN-303	73.5	73.5	73.4
KTN-304	73.4	73.4	73.4
KTN-305	73.4	73.4	73.4
KTN-306	73.4	73.4	73.4
KTN-307	73.5	73.5	73.5
KTN-308	73.6	73.6	73.5
KTN-309	73.5	73.5	73.5
KTN-310	73.6	73.5	73.5
KTN-311	73.6	73.5	73.5
KTN-312	73.5	73.5	73.5
KTN-313	73.4	73.5	73.4
KTN-314	73.4	73.4	73.4
KTN-321	74.0	73.8	73.6
KTN-322	73.7	73.7	73.5
KTN-323	73.6	73.6	73.5
KTN-324	73.5	73.5	73.4
KTN-325	73.6	73.6	73.5
KTN-326	74.0	73.7	73.5
KTN-354	77.2	76.4	75.4
KTN-355	78.5	76.7	75.4
KTN-356	77.2	76.3	75.3
KTN-357	76.6	75.9	75.0
KTN-358	76.8	76.1	75.2
KTN-377	74.6	74.5	74.1
KTN-378	75.0	74.7	74.2
KTN-379	75.4	75.0	74.3
KTN-380	76.5	75.4	74.5
KTN-381	76.0	75.4	74.6
KTN-382	75.3	75.0	74.4
KTN-408	73.5	73.5	73.4
KTN-409	73.6	73.5	73.4
KTN-410	73.6	73.5	73.4
KTN-411	73.6	73.5	73.4
KTN-C1	74.1	74.1	73.8



**Results Summary of Construction Dust Assessment**

KTN NDA

Year: 2028

Scenario: Mitigated Tier 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-E85	191.7	184.7	164.0	93.5	92.2	86.8
KTN-E86	183.7	179.0	164.3	93.5	92.3	87.0
KTN-E87	219.5	210.4	168.5	99.3	96.5	88.3
KTN-E88	389.0	287.8	195.3	158.9	115.4	92.6
KTN-E89	448.5	301.8	198.9	157.8	114.6	91.3
KTN-E90	<b>519.2</b>	308.6	199.5	196.0	118.0	90.5
KTN-E91	299.4	258.2	196.9	129.5	106.9	90.4
KTN-E94	296.6	283.2	248.2	111.2	97.4	91.8
KTN-E97	324.1	299.3	258.9	109.6	102.7	95.6
KTN-E99	312.7	289.4	246.1	114.8	100.4	92.9
KTN-E100	330.3	303.6	252.6	106.1	93.4	87.3
KTN-E101	308.3	270.2	230.8	99.5	92.5	86.5
KTN-E102	260.1	208.9	192.0	101.2	88.5	82.6
KTN-E104	217.0	204.6	189.2	96.9	84.9	80.7
KTN-E106	222.6	213.8	187.0	95.4	84.5	80.0
KTN-E108	173.0	179.6	169.5	78.4	78.7	78.2
KTN-E109	155.3	161.7	154.6	77.3	77.6	77.3
KTN-E110	138.9	144.6	139.5	76.4	76.7	76.5
KTN-E111	145.6	151.8	146.0	76.8	77.1	76.8
KTN-E112	149.6	155.9	149.6	77.0	77.3	77.0
KTN-E123	<b>579.7</b>	413.3	244.1	194.2	161.0	119.2
KTN-E128	489.8	391.8	241.9	176.4	156.6	121.4
KTN-E154	267.3	269.3	238.2	94.5	94.5	91.0
KTN-E155	246.6	249.2	220.2	88.5	88.5	85.8
KTN-E156	225.1	228.2	204.0	84.5	84.6	82.9
KTN-E162	366.2	279.4	185.3	103.4	93.9	88.4
KTN-E163	193.1	193.8	175.6	91.8	89.9	87.6
KTN-E164	173.6	177.4	167.5	87.1	87.2	85.1
KTN-E209	<b>574.9</b>	374.6	227.3	111.6	96.1	85.2
KTN-E1001	181.4	150.9	138.3	87.5	82.2	79.6
KTN-E1002	170.4	177.4	168.2	83.3	83.6	82.6
KTN-E1003	<b>670.9</b>	354.7	259.9	154.2	106.9	97.0
KTN-E1004	459.1	428.2	315.6	133.9	122.1	103.1
KTN-E1005	<b>864.7</b>	497.0	296.3	<b>273.5</b>	198.3	142.2
KTN-E1006	<b>689.5</b>	498.9	296.3	224.4	174.4	134.8
KTN-E1007	<b>568.2</b>	482.5	311.4	164.0	153.5	128.9
KTN-E1008	288.1	290.1	253.3	113.1	113.8	108.4
KTN-E1009	<b>545.6</b>	294.9	188.1	158.1	115.9	96.0
KTN-E1010	<b>521.5</b>	293.6	189.8	160.4	115.2	96.1
KTN-E1011	498.3	386.0	243.5	106.6	98.3	87.2
KTN-E1012	138.6	144.4	139.9	85.8	85.3	82.3
KTN-E1013	210.8	205.5	169.4	82.3	81.8	79.3
KTN-E1014	157.7	162.4	152.2	77.6	77.8	77.5
KTN-E1015	143.2	147.0	139.3	76.4	76.6	76.3
KTN-E1016	134.2	138.6	132.7	76.3	76.5	76.3
KTN-E1017	<b>641.0</b>	394.7	236.2	127.2	108.7	92.8
KTN-E1018	<b>709.5</b>	442.8	272.5	165.3	130.3	104.6
KTN-E1019	170.3	176.4	167.0	82.5	83.1	82.3
KTN-E1020	135.5	139.6	133.8	79.5	79.9	79.5
KTN-E1021	170.3	175.1	165.4	85.7	86.2	85.0
KTN-E1022	146.2	151.8	146.1	80.5	80.9	80.4
KTN-E1023	202.1	204.7	185.0	87.7	87.5	85.4
KTN-E1024	157.2	164.7	158.3	77.3	77.7	77.4
KTN-1	208.6	211.8	193.5	91.6	92.0	89.7
KTN-2	210.0	213.0	194.2	91.7	92.1	89.7
KTN-3	219.3	221.4	199.5	93.7	94.0	91.2

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-4	222.9	224.9	202.1	94.1	94.4	91.4
KTN-5	235.8	237.1	210.3	96.5	96.7	93.0
KTN-6	240.0	241.1	212.2	97.5	97.5	93.5
KTN-7	243.6	243.3	213.2	97.6	97.7	93.7
KTN-8	266.4	262.9	223.3	102.0	101.7	96.4
KTN-9	273.5	268.7	227.3	103.0	102.6	96.9
KTN-10	264.9	260.5	222.1	101.8	101.3	95.9
KTN-11	255.8	253.8	218.3	100.9	100.2	95.1
KTN-12	278.0	270.7	226.4	104.1	103.3	97.7
KTN-13	291.9	287.3	238.7	107.1	105.7	98.8
KTN-14	329.3	313.2	245.5	112.8	110.9	102.5
KTN-15	304.2	293.9	239.2	108.4	107.3	100.0
KTN-16	293.4	284.7	234.9	106.1	105.3	98.6
KTN-17	331.3	318.9	251.1	115.0	111.4	102.2
KTN-18	316.5	307.5	247.6	110.9	109.0	101.1
KTN-19	345.9	320.9	248.4	131.2	117.1	104.5
KTN-20	332.3	319.3	250.6	119.0	112.9	102.6
KTN-21	357.1	330.8	246.7	117.3	115.1	105.1
KTN-22	391.9	351.8	244.0	124.8	121.0	108.0
KTN-23	<b>546.9</b>	424.4	253.3	156.4	140.2	114.9
KTN-24	<b>585.9</b>	415.2	258.5	163.7	142.9	116.2
KTN-25	<b>592.6</b>	412.4	249.5	165.7	142.7	116.1
KTN-26	<b>611.8</b>	429.2	260.6	172.1	142.6	114.4
KTN-27	<b>526.3</b>	407.5	256.2	155.7	136.2	111.7
KTN-28	406.1	356.9	247.3	143.8	127.1	109.0
KTN-66	406.8	375.5	270.9	97.2	97.0	92.7
KTN-67	365.3	346.3	264.3	96.3	96.1	92.1
KTN-68	350.4	329.3	247.6	98.0	97.7	93.1
KTN-69	364.2	332.5	236.7	98.2	97.9	93.5
KTN-70	412.1	368.6	252.0	98.5	98.1	93.5
KTN-71	324.3	305.7	232.3	98.4	98.0	93.3
KTN-72	299.5	286.9	226.1	98.4	97.8	92.9
KTN-73	276.5	256.9	208.8	99.7	98.9	93.5
KTN-74	307.7	299.1	240.9	97.0	96.7	92.6
KTN-75	295.7	285.8	228.1	98.0	97.7	93.2
KTN-76	280.3	275.4	227.9	98.4	97.8	93.1
KTN-77	302.2	274.6	198.9	101.0	99.8	93.7
KTN-78	320.7	281.6	202.8	103.0	101.3	94.5
KTN-79	328.2	287.3	220.6	111.3	108.4	99.0
KTN-80	298.2	283.7	238.0	107.9	106.1	98.3
KTN-81	300.8	295.6	243.7	102.0	101.1	95.4
KTN-82	257.7	258.9	226.0	95.7	96.2	93.4
KTN-83	270.5	270.6	233.5	96.9	97.3	94.2
KTN-84	267.3	269.3	236.0	96.1	96.6	93.6
KTN-85	275.5	276.8	240.8	95.7	96.1	93.1
KTN-86	280.9	280.5	240.7	95.6	95.8	92.6
KTN-87	285.1	283.0	239.7	96.0	96.2	92.6
KTN-88	315.3	310.6	258.5	94.7	94.7	90.9
KTN-89	368.6	359.3	289.8	96.3	96.0	91.6
KTN-90	456.1	425.9	313.4	102.8	101.3	94.3
KTN-91	491.7	412.3	265.7	127.9	120.1	104.2
KTN-92	486.8	389.6	254.0	123.5	115.9	102.5
KTN-93	359.2	339.9	262.1	108.0	106.8	99.5
KTN-94	367.8	339.7	253.0	108.1	106.7	99.4
KTN-95	262.8	259.7	221.7	96.3	96.2	92.9
KTN-96	260.7	258.2	221.5	95.0	95.3	92.7
KTN-97	460.9	401.7	282.1	119.9	115.0	101.6

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-98	419.6	400.4	307.5	100.2	99.3	93.5
KTN-99	329.9	312.0	242.4	103.7	102.3	96.4
KTN-145	265.4	267.2	233.9	88.3	88.6	86.6
KTN-146	277.9	280.5	246.2	89.0	89.3	87.2
KTN-147	299.1	301.6	263.0	90.8	91.1	88.7
KTN-148	306.5	308.0	266.4	91.6	91.9	89.3
KTN-149	280.3	281.1	243.4	89.5	89.7	87.3
KTN-150	267.8	270.4	237.9	90.2	90.6	88.5
KTN-151	221.4	223.7	199.5	89.3	89.7	87.8
KTN-152	213.1	214.5	190.4	89.7	90.0	88.1
KTN-153	251.8	252.9	221.0	90.8	91.1	88.8
KTN-154	271.8	273.2	238.2	91.0	91.3	89.0
KTN-175	240.4	243.8	218.7	102.0	102.2	98.3
KTN-176	241.8	244.6	218.2	100.6	100.9	97.3
KTN-177	253.8	255.9	226.3	98.9	99.3	96.1
KTN-178	259.5	262.1	232.2	99.3	99.6	96.3
KTN-179	271.5	272.9	238.9	97.3	97.7	94.9
KTN-180	270.6	272.4	239.2	97.4	97.8	94.9
KTN-220	291.5	281.3	226.6	108.1	106.3	99.6
KTN-221	303.0	290.0	228.0	109.7	108.6	101.1
KTN-222	287.6	279.6	227.8	105.7	105.2	99.3
KTN-223	297.4	288.1	232.4	107.3	106.6	100.2
KTN-224	310.4	297.5	234.1	109.8	108.7	101.4
KTN-225	314.2	297.8	230.9	112.9	111.2	102.5
KTN-226	321.6	303.3	230.5	114.0	112.1	102.9
KTN-227	349.1	320.6	232.2	119.6	116.3	104.5
KTN-228	396.6	350.9	232.6	125.1	119.8	105.0
KTN-229	406.5	345.8	238.7	126.2	120.8	105.8
KTN-230	345.1	323.2	238.5	120.3	117.0	105.1
KTN-231	381.7	344.3	243.4	122.9	118.3	105.8
KTN-232	392.4	345.0	230.8	126.2	120.3	106.2
KTN-233	498.8	405.0	240.4	143.7	133.0	111.9
KTN-234	<b>591.4</b>	413.0	223.8	159.3	137.2	112.2
KTN-235	<b>622.5</b>	403.3	242.1	159.8	135.3	109.3
KTN-236	496.6	390.7	228.7	139.9	124.3	104.5
KTN-237	449.2	378.9	232.2	130.0	122.4	105.1
KTN-248	178.5	184.9	173.9	92.5	90.6	85.5
KTN-249	177.1	181.8	171.5	95.1	92.7	86.7
KTN-271	<b>548.5</b>	323.2	183.7	157.2	118.6	96.1
KTN-272	349.0	213.6	147.1	110.8	98.5	88.7
KTN-273	304.2	201.9	139.2	107.2	97.5	89.1
KTN-274	201.6	208.7	194.3	87.2	87.2	84.8
KTN-275	223.2	229.8	212.3	88.4	89.0	87.3
KTN-276	204.2	211.0	195.7	81.8	82.2	81.3
KTN-277	139.5	144.5	138.4	77.8	78.1	77.7
KTN-278	101.3	103.6	101.0	77.1	77.4	77.1
KTN-279	113.3	116.9	113.9	78.1	78.5	78.1
KTN-280	136.7	142.6	138.0	78.5	78.8	78.4
KTN-281	151.2	158.1	152.0	79.2	79.5	78.9
KTN-282	158.1	164.7	157.4	80.0	80.3	79.6
KTN-283	165.0	171.4	163.6	81.7	82.3	81.6
KTN-284	169.5	176.2	168.0	83.1	83.5	82.7
KTN-285	164.4	168.5	161.0	88.1	87.8	84.7
KTN-286	203.3	190.7	158.5	96.3	94.6	88.2
KTN-287	198.2	178.0	158.8	100.1	97.3	89.4
KTN-302	392.3	319.9	238.7	104.5	93.4	87.9
KTN-303	271.9	248.3	208.3	87.6	85.4	82.8
KTN-304	253.0	241.9	192.7	83.5	83.4	81.5
KTN-305	265.1	255.2	204.4	81.9	81.9	80.4
KTN-306	285.1	269.5	207.1	83.9	82.7	81.1

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-307	364.9	312.0	218.6	90.6	88.9	84.7
KTN-308	453.5	366.0	252.5	104.7	95.7	89.0
KTN-309	306.2	252.5	218.2	90.0	88.1	84.4
KTN-310	434.0	294.4	236.2	106.6	93.8	88.6
KTN-311	465.9	361.9	239.1	113.0	100.1	92.1
KTN-312	293.1	286.5	234.4	98.9	93.1	87.9
KTN-313	280.5	272.6	220.4	88.5	87.9	84.6
KTN-314	246.5	233.7	192.7	84.3	84.1	81.9
KTN-315	<b>617.3</b>	359.4	241.2	221.1	139.9	109.7
KTN-316	<b>587.4</b>	352.0	244.8	222.5	145.0	115.1
KTN-317	465.3	363.8	241.8	153.2	140.6	117.0
KTN-318	<b>586.1</b>	372.5	247.6	173.5	138.2	114.2
KTN-319	<b>560.9</b>	339.4	243.0	161.7	127.4	107.2
KTN-320	466.9	325.1	241.3	126.1	110.6	99.1
KTN-321	222.3	225.3	202.6	91.1	91.3	88.7
KTN-322	249.6	253.2	226.8	92.6	92.9	90.1
KTN-323	251.9	256.6	231.4	92.2	92.6	90.0
KTN-324	241.0	246.5	224.2	90.7	91.2	88.8
KTN-325	238.9	244.2	222.1	90.8	91.3	89.0
KTN-326	213.8	218.0	198.8	89.3	89.7	87.7
KTN-348	224.4	230.6	211.9	84.0	84.4	83.2
KTN-349	228.0	234.6	215.7	84.2	84.6	83.4
KTN-350	233.3	240.1	220.4	84.9	85.4	84.1
KTN-351	239.3	245.8	224.7	85.4	85.9	84.5
KTN-352	234.6	240.7	219.8	84.9	85.4	84.0
KTN-354	269.9	274.7	245.2	88.6	89.1	87.2
KTN-355	276.4	280.5	248.7	88.7	89.1	87.1
KTN-356	255.8	259.4	230.8	87.2	87.6	85.8
KTN-357	214.5	217.6	196.0	89.0	89.5	87.7
KTN-358	243.5	247.6	222.0	86.2	86.6	85.0
KTN-362	208.1	212.8	194.9	86.6	87.0	85.6
KTN-363	216.5	220.9	201.0	87.3	87.8	86.3
KTN-364	213.8	217.4	196.8	88.0	88.5	86.8
KTN-365	249.1	253.0	226.1	88.9	89.3	87.5
KTN-366	243.3	247.8	223.1	88.2	88.6	86.9
KTN-367	229.4	234.6	213.5	87.0	87.5	86.0
KTN-368	191.2	195.1	179.1	88.2	88.5	86.7
KTN-369	186.1	186.8	167.8	89.3	89.6	87.5
KTN-370	193.6	193.3	171.2	94.1	94.4	91.7
KTN-371	196.2	195.3	171.8	96.9	97.2	94.1
KTN-372	210.7	210.9	185.8	103.4	103.5	99.1
KTN-373	218.5	218.5	191.8	104.0	104.1	99.6
KTN-374	195.0	196.3	176.2	100.0	100.3	96.8
KTN-375	179.0	179.9	162.6	92.5	92.9	90.7
KTN-376	179.0	180.8	165.9	89.9	90.3	88.4
KTN-377	265.5	256.3	206.3	119.7	118.2	108.9
KTN-378	270.4	261.6	211.4	117.6	116.4	107.8
KTN-379	254.2	248.2	205.0	114.1	113.3	105.9
KTN-380	241.0	237.2	200.0	110.6	110.2	103.8
KTN-381	216.4	214.4	184.8	108.1	107.8	102.2
KTN-382	229.1	221.1	187.5	111.2	110.7	104.1
KTN-383	214.6	217.0	194.8	100.9	101.3	97.6
KTN-384	230.5	228.7	196.7	107.3	107.1	101.7
KTN-385	229.7	226.4	196.5	110.3	109.9	103.5
KTN-386	296.6	280.8	222.6	124.5	121.7	110.3
KTN-387	280.1	253.5	205.8	124.2	120.3	107.5
KTN-388	244.7	236.0	212.7	107.8	106.2	99.5
KTN-389	240.6	245.2	222.0	103.8	103.6	98.8
KTN-390	238.2	242.3	218.7	104.1	104.1	99.6
KTN-391	<b>677.6</b>	398.7	241.7	215.9	140.7	112.0

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-392	762.2	431.6	262.5	219.5	139.6	108.3
KTN-393	705.9	378.2	229.5	239.4	152.7	113.7
KTN-394	651.4	314.9	205.0	252.3	150.1	111.7
KTN-395	786.9	449.4	246.6	185.3	127.0	98.7
KTN-396	671.8	388.4	226.9	220.6	140.2	106.1
KTN-397	724.5	345.2	213.8	232.6	145.2	108.0
KTN-398	696.9	317.7	190.4	270.9	162.1	114.8
KTN-399	740.4	327.6	210.0	290.6	158.4	113.2
KTN-400	713.1	379.3	236.6	276.2	172.4	119.6
KTN-401	591.4	266.3	183.0	213.2	134.0	101.3
KTN-402	688.5	319.9	210.6	183.6	116.8	93.4
KTN-403	664.8	334.2	207.1	168.6	107.7	87.9
KTN-404	629.9	313.9	205.2	175.6	107.5	89.8
KTN-405	690.9	368.7	229.4	184.2	118.3	95.3
KTN-406	667.0	371.0	235.5	186.5	123.4	95.5
KTN-407	629.4	328.6	201.0	189.8	135.9	102.6
KTN-408	505.7	344.4	215.6	148.5	115.6	92.9
KTN-409	613.2	320.3	197.9	167.3	117.7	92.9
KTN-410	632.9	313.0	200.1	162.3	122.8	97.6
KTN-411	685.5	343.1	213.4	177.0	126.4	97.6
KTN-C1	490.0	301.6	203.7	147.6	117.3	98.8

**Results Summary of Construction Dust Assessment**

KTN NDA

Year: 2028

Scenario: Mitigated

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-E85	73.3	73.3	73.3
KTN-E86	73.3	73.3	73.3
KTN-E87	73.4	73.4	73.3
KTN-E88	74.3	73.8	73.5
KTN-E89	74.4	73.8	73.4
KTN-E90	74.7	73.8	73.4
KTN-E91	73.9	73.6	73.4
KTN-E94	73.2	73.2	73.2
KTN-E97	73.2	73.2	73.2
KTN-E99	73.2	73.2	73.2
KTN-E100	73.2	73.2	73.1
KTN-E101	73.2	73.2	73.1
KTN-E102	73.2	73.2	73.1
KTN-E104	73.2	73.1	73.1
KTN-E106	73.2	73.1	73.1
KTN-E108	73.1	73.1	73.1
KTN-E109	73.1	73.1	73.1
KTN-E110	73.1	73.1	73.1
KTN-E111	73.1	73.1	73.1
KTN-E112	73.1	73.1	73.1
KTN-E123	73.3	73.3	73.2
KTN-E128	73.3	73.3	73.2
KTN-E154	73.2	73.2	73.2
KTN-E155	73.2	73.2	73.1
KTN-E156	73.1	73.1	73.1
KTN-E162	73.2	73.2	73.2
KTN-E163	73.2	73.2	73.2
KTN-E164	73.2	73.2	73.2
KTN-E209	73.1	73.1	73.1
KTN-E1001	73.1	73.1	73.1
KTN-E1002	73.2	73.2	73.1
KTN-E1003	73.6	73.4	73.3
KTN-E1004	73.4	73.4	73.3
KTN-E1005	73.9	73.6	73.5
KTN-E1006	74.1	73.8	73.6
KTN-E1007	73.7	73.6	73.5
KTN-E1008	73.3	73.3	73.3
KTN-E1009	74.3	73.8	73.5
KTN-E1010	74.4	73.8	73.5
KTN-E1011	73.3	73.2	73.2
KTN-E1012	73.2	73.2	73.2
KTN-E1013	73.1	73.1	73.1
KTN-E1014	73.1	73.1	73.1
KTN-E1015	73.1	73.1	73.1
KTN-E1016	73.1	73.1	73.1
KTN-E1017	73.2	73.1	73.1
KTN-E1018	73.2	73.2	73.2
KTN-E1019	73.1	73.1	73.1
KTN-E1020	73.1	73.1	73.1
KTN-E1021	73.2	73.2	73.2
KTN-E1022	73.1	73.1	73.1
KTN-E1023	73.2	73.2	73.1
KTN-E1024	73.1	73.1	73.1
KTN-1	73.2	73.2	73.2
KTN-2	73.2	73.2	73.2
KTN-3	73.2	73.2	73.2
KTN-4	73.2	73.2	73.2
KTN-5	73.2	73.2	73.2
KTN-6	73.2	73.2	73.2
KTN-7	73.2	73.2	73.2
KTN-8	73.2	73.2	73.2
KTN-9	73.2	73.2	73.2
KTN-10	73.2	73.2	73.2
KTN-11	73.2	73.2	73.2
KTN-12	73.2	73.2	73.2
KTN-13	73.2	73.2	73.2
KTN-14	73.3	73.3	73.3
KTN-15	73.3	73.3	73.2
KTN-16	73.2	73.2	73.2

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-17	73.3	73.3	73.2
KTN-18	73.2	73.3	73.2
KTN-19	73.3	73.3	73.2
KTN-20	73.3	73.3	73.2
KTN-21	73.3	73.3	73.3
KTN-22	73.3	73.3	73.3
KTN-23	73.4	73.4	73.3
KTN-24	73.4	73.4	73.3
KTN-25	73.4	73.4	73.3
KTN-26	73.4	73.4	73.3
KTN-27	73.4	73.3	73.3
KTN-28	73.4	73.3	73.3
KTN-66	73.2	73.2	73.2
KTN-67	73.2	73.2	73.2
KTN-68	73.2	73.2	73.2
KTN-69	73.2	73.2	73.2
KTN-70	73.2	73.2	73.2
KTN-71	73.2	73.2	73.2
KTN-72	73.2	73.2	73.2
KTN-73	73.2	73.2	73.2
KTN-74	73.2	73.2	73.2
KTN-75	73.2	73.2	73.2
KTN-76	73.2	73.2	73.2
KTN-77	73.2	73.2	73.2
KTN-78	73.2	73.2	73.2
KTN-79	73.2	73.2	73.2
KTN-80	73.2	73.2	73.2
KTN-81	73.2	73.2	73.2
KTN-82	73.2	73.2	73.2
KTN-83	73.2	73.2	73.2
KTN-84	73.2	73.2	73.2
KTN-85	73.2	73.2	73.2
KTN-86	73.2	73.2	73.2
KTN-87	73.2	73.2	73.2
KTN-88	73.2	73.2	73.2
KTN-89	73.2	73.2	73.2
KTN-90	73.2	73.2	73.2
KTN-91	73.2	73.2	73.2
KTN-92	73.2	73.2	73.2
KTN-93	73.2	73.2	73.2
KTN-94	73.2	73.2	73.2
KTN-95	73.2	73.2	73.2
KTN-96	73.2	73.2	73.2
KTN-97	73.2	73.2	73.2
KTN-98	73.2	73.2	73.2
KTN-99	73.2	73.2	73.2
KTN-145	73.2	73.2	73.2
KTN-146	73.2	73.2	73.2
KTN-147	73.2	73.2	73.2
KTN-148	73.2	73.2	73.2
KTN-149	73.2	73.2	73.2
KTN-150	73.2	73.2	73.2
KTN-151	73.2	73.2	73.2
KTN-152	73.2	73.2	73.2
KTN-153	73.2	73.2	73.2
KTN-154	73.2	73.2	73.2
KTN-175	73.2	73.2	73.2
KTN-176	73.2	73.2	73.2
KTN-177	73.2	73.2	73.2
KTN-178	73.2	73.2	73.2
KTN-179	73.2	73.2	73.2
KTN-180	73.2	73.2	73.2
KTN-220	73.3	73.3	73.3
KTN-221	73.3	73.3	73.3
KTN-222	73.3	73.3	73.3
KTN-223	73.3	73.3	73.3
KTN-224	73.3	73.3	73.3
KTN-225	73.4	73.3	73.3
KTN-226	73.3	73.3	73.3
KTN-227	73.4	73.3	73.3
KTN-228	73.4	73.4	73.3
KTN-229	73.4	73.4	73.3
KTN-230	73.4	73.4	73.3

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-231	73.3	73.3	73.3
KTN-232	73.3	73.3	73.3
KTN-233	73.4	73.4	73.3
KTN-234	73.4	73.4	73.3
KTN-235	73.5	73.5	73.4
KTN-236	73.5	73.4	73.3
KTN-237	73.4	73.4	73.3
KTN-248	73.3	73.3	73.2
KTN-249	73.3	73.3	73.2
KTN-271	74.3	73.9	73.5
KTN-272	73.5	73.4	73.3
KTN-273	73.5	73.4	73.3
KTN-274	73.2	73.2	73.2
KTN-275	73.2	73.2	73.2
KTN-276	73.1	73.1	73.1
KTN-277	73.1	73.1	73.1
KTN-278	73.1	73.1	73.1
KTN-279	73.1	73.1	73.1
KTN-280	73.1	73.1	73.1
KTN-281	73.1	73.1	73.1
KTN-282	73.1	73.1	73.1
KTN-283	73.2	73.2	73.2
KTN-284	73.2	73.2	73.2
KTN-285	73.2	73.2	73.2
KTN-286	73.3	73.3	73.3
KTN-287	73.3	73.3	73.3
KTN-302	73.2	73.2	73.1
KTN-303	73.1	73.1	73.1
KTN-304	73.1	73.1	73.1
KTN-305	73.1	73.1	73.1
KTN-306	73.1	73.1	73.1
KTN-307	73.1	73.1	73.1
KTN-308	73.2	73.2	73.1
KTN-309	73.1	73.1	73.1
KTN-310	73.2	73.2	73.1
KTN-311	73.2	73.2	73.1
KTN-312	73.2	73.1	73.1
KTN-313	73.1	73.1	73.1
KTN-314	73.1	73.1	73.1
KTN-315	73.4	73.2	73.2
KTN-316	73.5	73.3	73.2
KTN-317	73.3	73.3	73.2
KTN-318	73.3	73.3	73.2
KTN-319	73.3	73.2	73.2
KTN-320	73.2	73.2	73.2
KTN-321	73.2	73.2	73.2
KTN-322	73.2	73.2	73.2
KTN-323	73.2	73.2	73.2
KTN-324	73.2	73.2	73.2
KTN-325	73.2	73.2	73.2
KTN-326	73.2	73.2	73.2
KTN-348	73.1	73.2	73.1
KTN-349	73.1	73.2	73.1
KTN-350	73.2	73.2	73.2
KTN-351	73.2	73.2	73.2
KTN-352	73.2	73.2	73.2
KTN-354	73.2	73.2	73.2
KTN-355	73.2	73.2	73.2
KTN-356	73.2	73.2	73.2
KTN-357	73.2	73.2	73.2
KTN-358	73.2	73.2	73.2
KTN-362	73.2	73.2	73.2
KTN-363	73.2	73.2	73.2
KTN-364	73.2	73.2	73.2
KTN-365	73.2	73.2	73.2
KTN-366	73.2	73.2	73.2
KTN-367	73.2	73.2	73.2
KTN-368	73.2	73.2	73.2
KTN-369	73.2	73.2	73.2
KTN-370	73.2	73.2	73.2
KTN-371	73.2	73.2	73.2
KTN-372	73.2	73.2	73.2
KTN-373	73.2	73.2	73.2



ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
KTN-374	73.2	73.2	73.2
KTN-375	73.2	73.2	73.2
KTN-376	73.2	73.2	73.2
KTN-377	73.2	73.2	73.2
KTN-378	73.2	73.2	73.2
KTN-379	73.2	73.2	73.2
KTN-380	73.2	73.2	73.2
KTN-381	73.2	73.2	73.2
KTN-382	73.2	73.2	73.2
KTN-383	73.2	73.2	73.2
KTN-384	73.2	73.2	73.2
KTN-385	73.2	73.2	73.2
KTN-386	73.2	73.2	73.2
KTN-387	73.2	73.2	73.2
KTN-388	73.2	73.2	73.2
KTN-389	73.2	73.2	73.2
KTN-390	73.2	73.2	73.2
KTN-391	73.4	73.3	73.2
KTN-392	73.4	73.2	73.2
KTN-393	73.6	73.3	73.2
KTN-394	73.5	73.3	73.2
KTN-395	73.4	73.2	73.2
KTN-396	73.5	73.3	73.2
KTN-397	73.6	73.3	73.2
KTN-398	73.6	73.4	73.2
KTN-399	73.6	73.3	73.2
KTN-400	73.5	73.3	73.2
KTN-401	73.5	73.3	73.2
KTN-402	73.4	73.2	73.1
KTN-403	73.3	73.2	73.1
KTN-404	73.3	73.2	73.1
KTN-405	73.4	73.2	73.1
KTN-406	73.3	73.2	73.1
KTN-407	73.3	73.2	73.2
KTN-408	73.2	73.2	73.1
KTN-409	73.3	73.2	73.1
KTN-410	73.3	73.2	73.2
KTN-411	73.4	73.2	73.2
KTN-C1	74.2	73.9	73.6

**Results Summary of Construction Dust Assessment**

FLN NDA

Year: 2018

Scenario: Mitigated Tier 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
FLN-34	273.4	111.5	105.9	103.2	79.4	74.9
FLN-35	221.8	112.1	104.2	116.5	80.8	75.1
FLN-36	227.7	107.8	104.9	97.8	75.9	74.9
FLN-E1	148.2	150.3	138.4	86.6	87.0	85.2
FLN-E2	154.2	156.4	142.7	85.0	85.3	83.7
FLN-E3	150.5	152.7	139.8	80.7	80.9	79.8
FLN-E4	163.2	164.2	146.5	89.0	89.3	86.8
FLN-E5	194.2	189.9	159.4	90.5	90.2	86.6
FLN-E6	222.9	211.2	165.5	93.4	92.5	87.4
FLN-E7	223.9	211.8	163.2	90.1	89.0	84.4
FLN-E8	177.8	176.3	152.6	81.6	81.6	80.1
FLN-E9	162.2	162.3	146.3	80.3	80.4	79.3
FLN-E10	179.2	178.5	155.0	87.0	87.0	84.5
FLN-E11	189.4	185.8	156.4	84.0	83.8	81.4
FLN-E12	163.3	164.0	146.9	80.0	80.1	78.9
FLN-E13	170.3	170.2	150.3	80.9	81.0	79.5
FLN-E14	268.7	242.6	168.0	93.7	91.7	86.6
FLN-E15	<b>625.1</b>	298.8	180.0	154.8	119.5	99.4
FLN-E16	<b>617.1</b>	252.0	162.2	228.2	129.5	101.1
FLN-E17	<b>539.9</b>	248.6	158.8	228.6	130.2	102.4
FLN-E18	<b>612.1</b>	283.2	183.3	234.2	143.6	102.2
FLN-E19	<b>641.2</b>	316.8	196.1	222.5	141.5	103.3
FLN-E20	<b>612.9</b>	260.6	167.2	227.6	137.9	100.0
FLN-E21	497.7	261.9	173.3	231.1	133.2	103.5
FLN-E22	<b>538.5</b>	230.7	142.1	220.3	126.0	97.2
FLN-E23	<b>610.2</b>	286.0	178.2	232.7	140.5	104.0
FLN-E24	428.9	293.2	187.0	160.8	136.2	106.0
FLN-E25	297.5	256.6	164.5	118.5	112.9	98.1
FLN-E26	243.1	223.7	162.4	95.1	92.7	85.9
FLN-E27	356.1	269.2	172.5	127.6	114.6	96.2
FLN-E28	<b>531.4</b>	263.8	169.6	193.0	131.5	97.9
FLN-E29	337.3	289.8	182.4	90.6	88.4	83.6
FLN-E30	259.1	241.5	180.0	86.8	85.7	81.3
FLN-E31	222.7	215.4	175.3	82.4	82.0	79.6
FLN-E32	193.3	191.1	164.6	79.0	79.0	77.8
FLN-E33	311.3	275.4	183.1	87.9	86.2	81.6
FLN-E34	235.4	227.8	183.5	82.2	81.9	79.6
FLN-E35	200.0	197.9	169.0	80.1	80.0	78.5
FLN-E36	169.7	168.7	148.7	78.5	78.5	77.5
FLN-E37	250.9	239.0	184.4	90.1	89.4	85.4
FLN-E38	290.9	269.8	196.2	89.7	88.6	84.2
FLN-E39	219.0	213.8	175.4	84.9	84.7	82.3
FLN-E40	218.5	214.2	178.0	81.6	81.4	79.7
FLN-E41	213.8	209.3	173.6	86.1	86.0	83.6
FLN-E42	210.6	208.3	176.6	82.1	82.0	80.3
FLN-E43	202.0	200.5	171.3	82.4	82.4	80.8
FLN-E44	168.5	169.4	152.9	77.1	77.2	76.5
FLN-E45	173.5	173.8	155.4	77.7	77.8	77.1
FLN-E46	173.5	174.8	155.9	79.4	79.5	78.6
FLN-E47	184.2	185.2	164.3	79.1	79.2	78.3
FLN-E48	168.1	170.2	154.5	78.3	78.4	77.7
FLN-E49	130.5	133.0	125.4	76.0	76.1	75.8
FLN-E50	134.6	137.2	129.6	75.7	75.8	75.5
FLN-E51	130.9	133.6	127.0	75.5	75.6	75.4
FLN-E52	118.0	120.3	115.3	75.0	75.1	74.9

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-E53	130.9	134.1	127.1	75.9	76.1	75.8
FLN-E54	123.8	126.8	121.0	75.8	75.9	75.7
FLN-E55	129.0	132.4	126.0	75.8	76.0	75.7
FLN-E56	126.1	129.6	123.7	75.9	76.1	75.8
FLN-E57	118.6	121.4	116.4	75.5	75.6	75.4
FLN-E58	111.0	113.5	109.5	75.2	75.3	75.1
FLN-E59	121.7	124.8	119.5	75.5	75.6	75.4
FLN-E60	115.5	118.6	114.4	75.2	75.4	75.2
FLN-E61	104.8	107.4	104.4	74.8	74.9	74.8
FLN-E62	96.9	99.3	97.6	74.2	74.3	74.3
FLN-E63	94.8	96.8	95.0	74.3	74.4	74.3
FLN-E64	94.4	96.6	94.9	74.2	74.3	74.3
FLN-E65	91.2	93.1	91.7	74.1	74.2	74.1
FLN-E66	90.7	92.6	91.3	74.0	74.1	74.1
FLN-E67	100.7	103.5	101.3	74.5	74.6	74.5
FLN-E68	92.5	94.7	93.3	74.2	74.2	74.1
FLN-E69	90.4	92.3	91.0	74.0	74.1	74.1
FLN-E70	307.7	226.9	137.9	96.9	91.8	83.0
FLN-E71	92.6	94.7	93.4	74.0	74.1	74.1
FLN-E72	91.9	94.0	92.7	74.2	74.3	74.2
FLN-E73	88.1	88.7	86.9	74.2	74.2	74.1
FLN-E74	90.4	92.2	91.1	74.0	74.0	73.9
FLN-E75	91.4	92.0	89.6	74.1	74.2	74.1
FLN-E76	100.9	101.6	97.1	74.6	74.6	74.4
FLN-E77	103.7	104.0	98.8	74.7	74.7	74.5
FLN-E78	116.5	116.0	107.0	75.5	75.6	75.3
FLN-E79	120.8	119.7	109.0	76.6	76.6	76.0
FLN-E80	138.0	135.0	117.8	76.5	76.5	76.0
FLN-E81	127.2	124.1	109.4	77.5	77.4	76.6
FLN-E82	121.7	120.1	108.3	78.0	78.0	77.2
FLN-E83	160.5	151.0	120.6	82.0	81.3	78.6
FLN-E84	209.3	176.5	118.1	90.3	87.8	82.1
FLN-E85	236.3	158.9	117.9	106.9	95.9	83.7
FLN-E86	89.3	91.1	90.0	74.1	74.2	74.1
FLN-E87	87.9	89.6	88.6	74.4	74.4	74.3
FLN-E88	91.3	93.3	92.1	74.3	74.3	74.2
FLN-E89	90.6	92.5	91.3	74.5	74.6	74.5
FLN-E90	89.3	89.9	88.0	75.0	75.1	74.9
FLN-E91	86.7	87.2	86.1	74.7	74.8	74.6
FLN-E92	90.2	91.0	88.6	74.4	74.4	74.3
FLN-E93	93.7	94.4	91.6	74.7	74.8	74.6
FLN-E94	101.7	102.4	97.7	74.9	75.0	74.7
FLN-E95	101.1	101.6	97.3	75.2	75.2	75.0
FLN-E97	95.6	96.2	92.9	75.1	75.2	75.0
FLN-E98	99.8	100.3	96.1	75.4	75.5	75.3
FLN-E99	93.0	93.5	91.0	75.4	75.5	75.3
FLN-E100	98.4	98.7	94.8	76.1	76.2	75.8
FLN-E101	105.1	105.1	99.5	76.9	77.0	76.4
FLN-E102	103.9	103.9	98.0	76.5	76.5	76.0
FLN-E103	89.3	90.9	89.8	74.7	74.8	74.8
FLN-E104	96.5	98.6	96.9	75.2	75.4	75.3
FLN-E105	92.3	94.2	92.8	75.7	76.0	75.8
FLN-E106	110.6	113.3	109.8	76.1	76.3	76.1
FLN-E107	109.8	112.2	108.6	76.2	76.4	76.3
FLN-E108	119.0	121.8	117.1	76.1	76.2	76.0
FLN-E109	123.9	126.6	120.9	77.3	77.6	77.2
FLN-E110	131.0	133.1	125.3	78.5	78.7	78.2
FLN-E111	115.6	118.0	113.3	76.9	77.1	76.8

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
FLN-E112	106.4	109.4	106.5	74.8	75.0	74.8
FLN-E113	109.9	112.3	108.3	75.5	75.7	75.5
FLN-E114	146.0	148.5	138.2	78.1	78.4	77.8
FLN-E115	142.6	144.7	134.5	78.6	78.9	78.3
FLN-E116	171.4	172.2	154.5	81.4	81.6	80.5
FLN-E117	178.0	176.9	154.7	83.6	83.7	82.3
FLN-E118	191.4	189.3	161.0	92.9	92.8	89.1
FLN-E119	494.8	314.2	192.1	153.5	129.8	101.9
FLN-E120	243.0	229.6	175.1	89.3	87.9	82.8
FLN-E121	115.9	118.5	113.8	75.4	75.5	75.3
FLN-E122	100.4	103.0	100.9	74.4	74.5	74.4
FLN-E123	97.9	100.3	98.3	74.4	74.5	74.4
FLN-E124	95.2	97.7	96.1	74.2	74.3	74.3
FLN-E125	89.9	91.9	90.8	74.6	74.7	74.6
FLN-E126	87.2	88.9	88.0	74.7	74.8	74.7
FLN-E127	94.8	95.3	92.3	74.7	74.8	74.6
FLN-E128	104.5	104.3	98.4	76.1	76.2	75.7
FLN-E129	141.5	135.7	114.5	81.9	81.5	79.4
FLN-E130	85.1	86.7	86.0	73.8	73.8	73.8
FLN-E131	91.0	91.8	89.6	73.9	73.9	73.8
FLN-E132	108.7	108.9	102.4	74.6	74.7	74.4
FLN-E133	117.1	116.4	106.9	74.9	74.9	74.5
FLN-E134	211.4	182.6	122.1	79.1	77.9	76.2
FLN-E135	233.7	156.5	120.8	94.6	89.8	83.2
FLN-E136	354.8	224.2	140.5	148.9	113.0	83.1
FLN-E137	229.0	183.0	117.2	83.6	81.7	77.9
FLN-E138	176.2	165.0	129.1	93.2	91.0	84.1
FLN-E139	171.4	160.8	126.6	88.0	86.4	81.4
FLN-E140	180.8	163.0	119.4	86.7	84.5	80.1
FLN-E141	109.1	108.9	102.2	76.1	76.2	75.7
FLN-E142	93.0	93.4	90.5	75.1	75.2	74.9
FLN-E143	85.8	86.5	85.2	74.0	74.1	74.0
FLN-E144	80.4	81.6	81.2	74.0	74.1	74.0
FLN-E145	81.9	82.5	81.7	73.8	73.8	73.8
FLN-E146	79.7	80.7	80.4	73.6	73.6	73.6
FLN-E147	79.6	80.2	79.7	73.6	73.6	73.6
FLN-E148	79.0	80.1	79.8	73.7	73.8	73.7
FLN-E149	117.8	120.6	115.5	76.9	77.2	76.8
FLN-E150	89.3	89.9	87.9	74.7	74.8	74.6
FLN-E151	98.7	99.2	95.3	74.7	74.7	74.5
FLN-E152	91.6	92.2	89.8	74.3	74.3	74.2
FLN-E153	129.3	126.3	111.2	78.7	78.5	77.1
FLN-E154	87.7	88.4	86.8	74.2	74.3	74.2
FLN-E155	89.7	91.3	90.1	73.8	73.9	73.8
FLN-E156	92.7	94.6	93.3	73.9	74.0	73.9
FLN-E157	99.4	101.6	99.3	75.0	75.2	75.0
FLN-E158	91.8	92.4	89.7	74.0	74.0	73.9
FLN-E159	93.9	96.2	94.7	74.3	74.5	74.4
FLN-E160	95.0	97.4	95.8	74.8	75.0	74.9
FLN-E161	93.5	95.5	94.1	74.7	74.8	74.7
FLN-E162	91.0	91.7	90.4	74.7	74.8	74.6
FLN-E163	92.2	92.7	90.0	74.8	74.8	74.6
FLN-E164	92.0	92.7	90.9	74.6	74.7	74.6
FLN-E165	105.1	105.3	99.7	75.7	75.8	75.4
FLN-E166	105.6	105.8	100.0	75.8	75.9	75.6
FLN-E167	94.3	94.8	91.5	75.1	75.2	74.9
FLN-E168	90.4	90.9	89.3	75.2	75.2	75.0
FLN-E169	98.0	98.4	94.7	76.0	76.1	75.8
FLN-E170	143.2	138.8	117.6	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	95.1	97.3	95.5	74.6	74.7	74.7
FLN-E172	91.7	93.6	92.3	74.3	74.4	74.4
FLN-E173	107.7	110.3	107.2	75.3	75.4	75.3
FLN-E174	120.1	117.4	103.8	75.9	75.8	75.1

**Results Summary of Construction Dust Assessment**

FLN NDA

Year: 2018

Scenario: Mitigated Tier 1

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
FLN-34	73.1	73.1	73.1
FLN-35	73.2	73.1	73.1
FLN-36	73.1	73.1	73.1
FLN-E1	73.2	73.2	73.1
FLN-E2	73.1	73.1	73.1
FLN-E3	73.1	73.1	73.1
FLN-E4	73.2	73.2	73.2
FLN-E5	73.2	73.2	73.2
FLN-E6	73.2	73.2	73.2
FLN-E7	73.2	73.2	73.2
FLN-E8	73.1	73.1	73.1
FLN-E9	73.1	73.1	73.1
FLN-E10	73.2	73.2	73.2
FLN-E11	73.2	73.2	73.2
FLN-E12	73.1	73.1	73.1
FLN-E13	73.1	73.1	73.1
FLN-E14	73.2	73.2	73.2
FLN-E15	73.5	73.4	73.2
FLN-E16	74.6	73.6	73.3
FLN-E17	75.1	73.8	73.4
FLN-E18	75.3	73.9	73.4
FLN-E19	74.7	73.8	73.5
FLN-E20	75.3	74.0	73.5
FLN-E21	75.2	73.9	73.4
FLN-E22	75.4	74.0	73.5
FLN-E23	75.3	74.0	73.5
FLN-E24	73.8	73.6	73.4
FLN-E25	73.4	73.4	73.3
FLN-E26	73.3	73.3	73.2
FLN-E27	73.6	73.5	73.4
FLN-E28	74.4	73.9	73.5
FLN-E29	73.2	73.2	73.1
FLN-E30	73.1	73.1	73.1
FLN-E31	73.1	73.1	73.1
FLN-E32	73.1	73.1	73.1
FLN-E33	73.1	73.1	73.1
FLN-E34	73.1	73.1	73.1
FLN-E35	73.1	73.1	73.1
FLN-E36	73.1	73.1	73.1
FLN-E37	73.1	73.1	73.1
FLN-E38	73.1	73.1	73.1
FLN-E39	73.1	73.1	73.1
FLN-E40	73.1	73.1	73.1
FLN-E41	73.1	73.1	73.1
FLN-E42	73.1	73.1	73.1
FLN-E43	73.1	73.1	73.1
FLN-E44	73.1	73.1	73.1
FLN-E45	73.1	73.1	73.1
FLN-E46	73.1	73.1	73.1
FLN-E47	73.1	73.1	73.1
FLN-E48	73.1	73.1	73.1
FLN-E49	73.1	73.1	73.1
FLN-E50	73.1	73.1	73.1
FLN-E51	73.1	73.1	73.1
FLN-E52	73.1	73.1	73.1
FLN-E53	73.1	73.1	73.1
FLN-E54	73.1	73.1	73.1
FLN-E55	73.1	73.1	73.1
FLN-E56	73.1	73.1	73.1
FLN-E57	73.1	73.1	73.1
FLN-E58	73.1	73.1	73.1
FLN-E59	73.1	73.1	73.1
FLN-E60	73.1	73.1	73.1
FLN-E61	73.1	73.1	73.1
FLN-E62	73.1	73.1	73.1
FLN-E63	73.1	73.1	73.1
FLN-E64	73.1	73.1	73.1

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
FLN-E65	73.1	73.1	73.1
FLN-E66	73.1	73.1	73.1
FLN-E67	73.1	73.1	73.1
FLN-E68	73.1	73.1	73.1
FLN-E69	73.1	73.1	73.1
FLN-E70	73.2	73.1	73.1
FLN-E71	73.1	73.1	73.1
FLN-E72	73.1	73.1	73.1
FLN-E73	73.1	73.1	73.1
FLN-E74	73.1	73.1	73.1
FLN-E75	73.1	73.1	73.1
FLN-E76	73.1	73.1	73.1
FLN-E77	73.1	73.1	73.1
FLN-E78	73.1	73.1	73.1
FLN-E79	73.1	73.1	73.1
FLN-E80	73.1	73.1	73.1
FLN-E81	73.1	73.1	73.1
FLN-E82	73.1	73.1	73.1
FLN-E83	73.2	73.2	73.1
FLN-E84	73.2	73.2	73.2
FLN-E85	73.3	73.2	73.2
FLN-E86	73.1	73.1	73.1
FLN-E87	73.1	73.1	73.1
FLN-E88	73.1	73.1	73.1
FLN-E89	73.1	73.1	73.1
FLN-E90	73.1	73.1	73.1
FLN-E91	73.1	73.1	73.1
FLN-E92	73.1	73.1	73.1
FLN-E93	73.1	73.1	73.1
FLN-E94	73.1	73.1	73.1
FLN-E95	73.1	73.1	73.1
FLN-E97	73.1	73.1	73.1
FLN-E98	73.1	73.1	73.1
FLN-E99	73.1	73.1	73.1
FLN-E100	73.1	73.1	73.1
FLN-E101	73.1	73.1	73.1
FLN-E102	73.1	73.1	73.1
FLN-E103	73.1	73.1	73.1
FLN-E104	73.1	73.1	73.1
FLN-E105	73.1	73.1	73.1
FLN-E106	73.1	73.1	73.1
FLN-E107	73.1	73.1	73.1
FLN-E108	73.1	73.1	73.1
FLN-E109	73.1	73.1	73.1
FLN-E110	73.1	73.1	73.1
FLN-E111	73.1	73.1	73.1
FLN-E112	73.1	73.1	73.1
FLN-E113	73.1	73.1	73.1
FLN-E114	73.1	73.1	73.1
FLN-E115	73.1	73.1	73.1
FLN-E116	73.1	73.1	73.1
FLN-E117	73.1	73.1	73.1
FLN-E118	73.2	73.2	73.2
FLN-E119	73.4	73.3	73.2
FLN-E120	73.1	73.1	73.1
FLN-E121	73.1	73.1	73.1
FLN-E122	73.1	73.1	73.1
FLN-E123	73.1	73.1	73.1
FLN-E124	73.1	73.1	73.1
FLN-E125	73.1	73.1	73.1
FLN-E126	73.1	73.1	73.1
FLN-E127	73.1	73.1	73.1
FLN-E128	73.1	73.1	73.1
FLN-E129	73.1	73.1	73.1
FLN-E130	73.1	73.1	73.1
FLN-E131	73.1	73.1	73.1
FLN-E132	73.1	73.1	73.1
FLN-E133	73.1	73.1	73.1
FLN-E134	73.1	73.1	73.1
FLN-E135	73.1	73.1	73.1
FLN-E136	73.2	73.2	73.1

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
FLN-E137	73.1	73.1	73.1
FLN-E138	73.1	73.1	73.1
FLN-E139	73.1	73.1	73.1
FLN-E140	73.2	73.1	73.1
FLN-E141	73.1	73.1	73.1
FLN-E142	73.1	73.1	73.1
FLN-E143	73.1	73.1	73.1
FLN-E144	73.1	73.1	73.1
FLN-E145	73.1	73.1	73.1
FLN-E146	73.1	73.1	73.1
FLN-E147	73.1	73.1	73.1
FLN-E148	73.1	73.1	73.1
FLN-E149	73.1	73.1	73.1
FLN-E150	73.1	73.1	73.1
FLN-E151	73.1	73.1	73.1
FLN-E152	73.1	73.1	73.1
FLN-E153	73.1	73.1	73.1
FLN-E154	73.1	73.1	73.1
FLN-E155	73.1	73.1	73.1
FLN-E156	73.1	73.1	73.1
FLN-E157	73.1	73.1	73.1
FLN-E158	73.1	73.1	73.1
FLN-E159	73.1	73.1	73.1
FLN-E160	73.1	73.1	73.1
FLN-E161	73.1	73.1	73.1
FLN-E162	73.1	73.1	73.1
FLN-E163	73.1	73.1	73.1
FLN-E164	73.1	73.1	73.1
FLN-E165	73.1	73.1	73.1
FLN-E166	73.1	73.1	73.1
FLN-E167	73.1	73.1	73.1
FLN-E168	73.1	73.1	73.1
FLN-E169	73.1	73.1	73.1
FLN-E170	73.1	73.1	73.1
FLN-E171	73.1	73.1	73.1
FLN-E172	73.1	73.1	73.1
FLN-E173	73.1	73.1	73.1
FLN-E174	73.1	73.1	73.1



### Results Summary of Construction Dust Assessment

FLN NDA

Year: 2021

Scenario: Mitigated Tier 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
FLN-34	172.8	180.7	172.3	82.2	82.9	82.4
FLN-35	179.6	187.8	178.6	82.5	83.3	82.7
FLN-36	178.6	186.9	177.9	82.4	83.2	82.6
FLN-188	<b>628.9</b>	450.5	271.1	185.4	144.1	113.6
FLN-189	484.7	424.0	285.2	148.8	137.7	113.4
FLN-190	<b>566.3</b>	467.8	303.3	161.0	150.2	123.1
FLN-191	<b>659.2</b>	445.3	282.9	190.5	164.2	124.0
FLN-E1	351.8	224.7	152.8	115.5	102.6	94.2
FLN-E2	319.8	206.5	151.7	128.7	104.6	94.5
FLN-E3	312.0	222.1	151.0	132.3	107.5	96.1
FLN-E4	184.9	169.1	152.0	102.0	101.5	95.6
FLN-E5	174.2	177.5	165.7	101.0	102.2	98.2
FLN-E6	195.7	194.5	176.0	105.5	106.3	101.1
FLN-E7	202.2	196.0	175.0	108.7	108.2	101.4
FLN-E8	309.6	214.1	153.4	120.7	108.1	95.6
FLN-E9	253.3	211.0	152.1	115.1	106.5	96.1
FLN-E10	177.9	167.7	157.0	99.5	99.8	96.1
FLN-E11	206.8	186.4	161.5	102.1	101.3	96.3
FLN-E12	326.5	213.0	150.6	126.4	111.8	96.2
FLN-E13	284.7	215.1	149.5	113.1	106.9	95.4
FLN-E14	306.2	208.1	179.3	134.8	110.3	102.7
FLN-E24	249.7	256.0	226.1	109.3	110.2	104.3
FLN-E25	223.7	228.2	203.1	112.1	112.7	105.8
FLN-E26	224.7	216.0	185.9	112.9	112.3	104.4
FLN-E27	253.3	244.6	208.2	120.5	119.3	108.9
FLN-E28	311.9	288.0	226.5	136.0	129.5	112.9
FLN-E43	404.3	261.8	195.8	188.0	143.4	102.0
FLN-E44	<b>569.9</b>	347.7	208.9	135.0	109.8	97.3
FLN-E46	436.4	293.1	194.5	154.7	137.6	106.1
FLN-E47	<b>574.7</b>	317.0	186.6	<b>264.1</b>	153.2	106.7
FLN-E48	368.9	274.3	173.0	168.0	145.6	108.2
FLN-E49	264.6	249.3	192.4	103.2	100.7	91.4
FLN-E50	247.8	241.4	198.3	88.6	88.1	85.8
FLN-E51	215.2	213.2	183.3	85.6	86.7	85.6
FLN-E52	193.3	193.3	170.8	87.8	89.0	87.7
FLN-E53	220.5	216.6	183.4	97.7	96.9	91.1
FLN-E54	357.9	277.6	180.6	117.1	110.2	98.3
FLN-E55	203.7	192.2	168.7	96.4	96.0	91.2
FLN-E56	290.7	263.1	200.9	130.9	119.2	102.5
FLN-E57	310.8	265.8	184.4	112.3	108.0	97.5
FLN-E58	284.5	243.7	186.4	114.5	109.8	98.4
FLN-E59	189.7	189.8	168.7	90.0	91.2	89.7
FLN-E60	195.1	193.4	179.2	94.6	95.9	93.7
FLN-E61	296.8	228.7	188.1	110.7	106.3	99.8
FLN-E62	441.0	319.6	207.0	183.2	135.5	114.3
FLN-E63	350.7	207.4	189.6	116.1	109.5	104.6
FLN-E64	360.1	246.3	199.7	140.1	113.3	106.9
FLN-E65	250.5	237.5	209.3	117.4	116.8	108.7
FLN-E66	337.5	305.3	230.1	144.1	129.5	110.0
FLN-E67	282.4	276.6	227.7	114.3	112.6	103.6
FLN-E68	302.0	268.5	218.2	125.7	115.8	102.7
FLN-E69	267.1	265.6	224.0	123.4	121.0	109.7
FLN-E71	318.4	287.1	220.0	144.0	133.1	115.2
FLN-E72	333.9	282.7	217.8	151.3	136.5	117.3
FLN-E73	368.8	304.9	238.9	164.9	147.3	123.3
FLN-E86	340.5	270.2	229.7	158.1	124.0	112.4

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-E87	294.8	286.9	241.6	149.1	117.5	104.7
FLN-E88	406.3	285.7	219.9	145.6	133.8	117.3
FLN-E89	370.2	292.8	232.9	165.4	141.1	119.4
FLN-E90	443.6	350.7	261.8	148.6	131.0	113.9
FLN-E91	345.8	328.8	257.8	121.0	117.6	107.1
FLN-E92	447.7	342.8	270.8	172.5	151.9	125.8
FLN-E93	298.1	292.0	240.3	140.9	138.3	122.5
FLN-E94	<b>555.4</b>	442.9	269.5	200.2	166.8	120.8
FLN-E95	366.1	339.6	248.7	164.6	156.3	128.5
FLN-E97	465.5	379.5	242.2	190.8	160.3	122.4
FLN-E98	<b>524.6</b>	377.2	234.7	216.7	162.5	121.8
FLN-E99	399.5	363.1	257.4	125.5	116.3	105.3
FLN-E103	129.0	135.5	131.6	78.8	79.4	79.0
FLN-E104	133.2	139.3	135.2	80.3	80.9	80.4
FLN-E105	129.1	135.0	131.3	80.7	81.3	80.8
FLN-E106	152.9	159.9	153.8	86.3	86.9	85.6
FLN-E107	153.3	160.6	154.6	87.2	87.8	86.3
FLN-E108	163.3	169.9	161.6	90.2	90.8	89.3
FLN-E109	158.3	160.7	151.6	87.4	88.6	87.6
FLN-E110	183.2	182.3	167.3	93.8	93.8	90.8
FLN-E111	155.0	161.6	154.7	87.5	88.8	87.7
FLN-E112	275.7	240.1	197.6	124.6	120.2	108.1
FLN-E113	209.3	214.8	192.9	104.2	105.0	100.3
FLN-E114	197.9	194.3	168.7	100.8	100.4	95.0
FLN-E115	209.5	201.8	165.0	105.3	104.4	97.4
FLN-E116	252.3	229.5	170.3	111.5	106.9	96.3
FLN-E117	353.7	270.0	171.6	110.5	102.7	96.4
FLN-E118	169.7	173.4	163.6	99.4	100.8	97.5
FLN-E119	238.9	234.2	196.8	89.5	89.4	86.5
FLN-E120	217.2	205.6	168.4	95.7	95.3	90.6
FLN-E121	204.8	207.7	186.7	83.2	83.8	82.5
FLN-E122	260.6	257.8	216.7	117.1	116.9	108.6
FLN-E123	243.9	244.1	212.0	101.5	102.2	98.0
FLN-E124	240.4	240.9	210.9	102.2	101.8	97.0
FLN-E125	290.2	286.6	237.7	117.4	111.5	99.1
FLN-E126	362.4	308.4	230.4	114.7	107.7	98.0
FLN-E127	416.6	366.2	244.3	111.2	108.0	98.2
FLN-E128	<b>501.4</b>	353.2	214.5	187.1	149.0	108.5
FLN-E129	<b>654.1</b>	447.5	252.4	254.7	189.1	133.2
FLN-E130	295.8	292.9	242.6	105.6	105.4	99.2
FLN-E131	273.3	273.2	231.4	107.7	108.1	102.4
FLN-E132	322.0	299.5	222.8	122.4	120.7	109.7
FLN-E133	277.9	271.2	221.1	102.5	102.7	97.8
FLN-E134	445.3	375.2	261.3	135.1	121.0	102.9
FLN-E135	467.5	411.3	276.5	107.9	105.1	98.6
FLN-E136	469.1	435.2	314.2	134.3	131.0	115.9
FLN-E137	355.1	355.6	293.4	104.2	104.2	99.0
FLN-E138	416.2	400.0	314.6	125.6	124.7	113.8
FLN-E139	490.7	458.9	341.6	165.7	158.1	132.3
FLN-E140	<b>575.7</b>	409.3	279.0	209.4	167.8	132.5
FLN-E141	486.8	327.9	204.7	169.6	141.5	115.8
FLN-E142	284.4	255.4	196.0	133.3	121.0	105.5
FLN-E143	222.8	208.4	193.3	119.6	110.9	99.4
FLN-E144	168.2	175.2	167.0	92.8	94.1	92.4
FLN-E145	181.9	167.0	156.4	95.4	90.6	86.4
FLN-E146	144.9	149.5	142.9	84.0	84.7	83.9
FLN-E147	177.2	171.2	163.3	92.3	88.9	87.2
FLN-E148	156.0	161.8	151.0	92.2	93.2	90.8
FLN-E149	162.3	157.6	136.7	93.1	93.0	89.5
FLN-E150	287.8	256.0	190.3	107.5	105.2	97.8

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
FLN-E151	198.2	203.6	188.2	98.5	98.5	94.3
FLN-E152	183.6	189.6	177.7	92.4	93.3	91.4
FLN-E153	371.2	254.1	226.5	150.2	125.9	116.8
FLN-E154	246.6	239.0	198.1	101.8	101.1	97.0
FLN-E155	<b>504.8</b>	269.9	227.4	182.1	125.6	115.1
FLN-E156	465.2	377.3	291.1	160.6	131.1	114.9
FLN-E157	179.3	186.5	176.2	88.5	89.4	88.1
FLN-E158	213.1	215.9	195.0	95.4	96.0	93.1
FLN-E159	175.2	181.1	170.0	85.1	85.8	84.6
FLN-E160	113.7	118.9	116.5	80.3	81.0	80.5
FLN-E161	134.5	141.0	136.1	80.2	80.8	80.3
FLN-E162	431.7	355.0	249.2	178.3	152.7	121.9
FLN-E163	307.3	294.7	232.5	143.0	139.8	122.3
FLN-E164	295.9	269.5	222.0	137.2	134.5	119.5
FLN-E165	460.2	392.5	249.1	196.5	173.6	130.4
FLN-E166	<b>503.7</b>	373.8	236.0	209.1	169.2	127.4
FLN-E167	361.3	338.1	251.7	156.3	150.3	126.7
FLN-E171	168.7	176.2	166.5	86.0	86.8	85.6
FLN-E172	167.4	173.6	164.0	84.8	85.5	84.5
FLN-E173	164.9	172.0	164.1	87.6	88.4	87.1
FLN-E174	334.0	324.4	259.4	139.0	137.7	124.4

**Results Summary of Construction Dust Assessment**

FLN NDA

Year: 2021

Scenario: Mitigated Tier 1

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
FLN-34	73.2	73.2	73.2
FLN-35	73.2	73.2	73.2
FLN-36	73.2	73.2	73.2
FLN-188	73.9	73.7	73.5
FLN-189	73.7	73.6	73.4
FLN-190	73.8	73.7	73.5
FLN-191	74.1	73.8	73.5
FLN-E1	73.7	73.6	73.5
FLN-E2	73.8	73.7	73.5
FLN-E3	74.0	73.8	73.6
FLN-E4	73.5	73.5	73.5
FLN-E5	73.5	73.5	73.5
FLN-E6	73.6	73.6	73.5
FLN-E7	73.7	73.7	73.6
FLN-E8	74.0	73.8	73.6
FLN-E9	73.8	73.7	73.6
FLN-E10	73.6	73.6	73.5
FLN-E11	73.6	73.6	73.5
FLN-E12	74.1	73.9	73.6
FLN-E13	73.9	73.8	73.6
FLN-E14	74.2	73.8	73.6
FLN-E24	73.5	73.5	73.4
FLN-E25	73.6	73.6	73.5
FLN-E26	73.7	73.7	73.6
FLN-E27	73.7	73.7	73.5
FLN-E28	73.9	73.8	73.6
FLN-E43	75.3	74.5	73.9
FLN-E44	73.7	73.6	73.4
FLN-E46	74.6	74.1	73.7
FLN-E47	75.3	74.3	73.7
FLN-E48	74.0	73.9	73.6
FLN-E49	73.4	73.4	73.3
FLN-E50	73.3	73.3	73.3
FLN-E51	73.3	73.3	73.3
FLN-E52	73.3	73.3	73.3
FLN-E53	73.4	73.4	73.3
FLN-E54	73.7	73.5	73.4
FLN-E55	73.4	73.4	73.4
FLN-E56	74.0	73.8	73.6
FLN-E57	73.6	73.5	73.4
FLN-E58	73.6	73.5	73.4
FLN-E59	73.4	73.4	73.3
FLN-E60	73.4	73.4	73.4
FLN-E61	73.9	73.6	73.5
FLN-E62	74.5	74.1	73.8
FLN-E63	73.9	73.7	73.5
FLN-E64	74.0	73.8	73.6
FLN-E65	73.8	73.8	73.6
FLN-E66	74.3	74.0	73.7
FLN-E67	73.8	73.8	73.6
FLN-E68	74.0	73.9	73.7
FLN-E69	73.9	73.8	73.7
FLN-E71	74.4	74.1	73.8
FLN-E72	74.4	74.2	73.9
FLN-E73	74.6	74.4	74.0
FLN-E86	74.6	74.2	73.8
FLN-E87	74.0	73.9	73.7
FLN-E88	74.6	74.2	73.9
FLN-E89	74.7	74.3	73.9
FLN-E90	74.6	74.2	73.9
FLN-E91	74.0	74.0	73.8
FLN-E92	75.2	74.7	74.1
FLN-E93	74.3	74.2	73.9
FLN-E94	75.3	74.9	74.2
FLN-E95	74.6	74.5	74.1
FLN-E97	75.0	74.6	74.1
FLN-E98	75.5	74.8	74.1

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
FLN-E99	74.2	74.1	73.9
FLN-E103	73.2	73.2	73.2
FLN-E104	73.2	73.2	73.2
FLN-E105	73.2	73.2	73.2
FLN-E106	73.3	73.4	73.3
FLN-E107	73.3	73.3	73.3
FLN-E108	73.4	73.4	73.4
FLN-E109	73.4	73.4	73.4
FLN-E110	73.5	73.5	73.4
FLN-E111	73.4	73.4	73.4
FLN-E112	74.0	73.8	73.6
FLN-E113	73.6	73.6	73.5
FLN-E114	73.5	73.5	73.5
FLN-E115	73.6	73.6	73.5
FLN-E116	73.7	73.7	73.6
FLN-E117	73.8	73.7	73.6
FLN-E118	73.5	73.5	73.5
FLN-E119	73.3	73.3	73.3
FLN-E120	73.4	73.4	73.3
FLN-E121	73.2	73.2	73.2
FLN-E122	73.6	73.6	73.5
FLN-E123	73.6	73.6	73.6
FLN-E124	73.7	73.7	73.6
FLN-E125	73.8	73.8	73.6
FLN-E126	74.0	73.8	73.7
FLN-E127	73.8	73.7	73.6
FLN-E128	74.5	74.3	73.9
FLN-E129	75.4	74.9	74.2
FLN-E130	73.3	73.3	73.3
FLN-E131	73.3	73.3	73.3
FLN-E132	73.4	73.4	73.3
FLN-E133	73.3	73.3	73.3
FLN-E134	73.7	73.6	73.4
FLN-E135	73.4	73.4	73.3
FLN-E136	73.5	73.5	73.4
FLN-E137	73.3	73.3	73.3
FLN-E138	73.3	73.3	73.3
FLN-E139	73.4	73.4	73.3
FLN-E140	74.9	74.3	73.8
FLN-E141	73.7	73.6	73.5
FLN-E142	73.6	73.5	73.4
FLN-E143	73.4	73.4	73.3
FLN-E144	73.4	73.3	73.3
FLN-E145	73.4	73.4	73.3
FLN-E146	73.2	73.3	73.2
FLN-E147	73.3	73.3	73.3
FLN-E148	73.2	73.2	73.2
FLN-E149	73.4	73.4	73.4
FLN-E150	73.5	73.5	73.4
FLN-E151	73.5	73.5	73.4
FLN-E152	73.4	73.4	73.3
FLN-E153	74.4	74.0	73.7
FLN-E154	73.5	73.5	73.4
FLN-E155	74.2	74.0	73.7
FLN-E156	74.3	74.0	73.7
FLN-E157	73.4	73.4	73.4
FLN-E158	73.4	73.4	73.4
FLN-E159	73.3	73.3	73.3
FLN-E160	73.2	73.2	73.2
FLN-E161	73.2	73.2	73.2
FLN-E162	75.0	74.4	74.0
FLN-E163	74.3	74.2	73.9
FLN-E164	74.3	74.2	73.9
FLN-E165	74.9	74.7	74.2
FLN-E166	75.4	74.8	74.2
FLN-E167	74.5	74.4	74.0
FLN-E171	73.4	73.4	73.4
FLN-E172	73.3	73.3	73.3
FLN-E173	73.4	73.4	73.4
FLN-E174	73.9	73.8	73.7

**Results Summary of Construction Dust Assessment**

FLN NDA

Year: 2025

Scenario: Mitigated Tier 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
FLN-1	420.6	411.6	329.6	132.7	127.7	112.2
FLN-2	318.0	328.8	292.2	122.7	124.1	116.6
FLN-3	468.3	439.9	333.8	140.5	130.3	111.9
FLN-4	457.6	432.1	331.1	147.8	137.3	116.0
FLN-5	<b>510.9</b>	445.3	328.1	175.6	149.8	119.6
FLN-6	390.7	389.0	320.3	151.9	144.9	123.7
FLN-7	357.3	359.8	302.4	140.7	139.0	124.1
FLN-8	370.0	375.3	319.5	136.2	136.6	125.0
FLN-9	358.6	365.6	314.6	133.8	134.4	123.6
FLN-10	333.6	343.3	301.7	127.0	128.2	119.5
FLN-11	315.4	325.5	288.4	122.9	124.0	116.2
FLN-12	319.4	326.9	285.2	124.5	125.1	116.2
FLN-13	347.7	353.4	303.2	136.4	135.9	123.2
FLN-14	379.6	380.5	317.8	133.2	130.4	115.9
FLN-15	466.1	416.7	307.0	132.1	125.6	110.9
FLN-16	379.6	356.6	276.6	117.4	112.7	102.9
FLN-17	360.9	320.1	230.9	124.1	118.1	103.5
FLN-18	388.1	348.0	251.2	137.0	128.2	109.5
FLN-19	401.9	331.0	235.1	139.8	128.2	108.1
FLN-20	<b>510.7</b>	375.1	262.9	162.8	133.9	112.7
FLN-21	<b>559.9</b>	417.0	287.2	159.8	132.4	113.1
FLN-22	<b>603.8</b>	446.2	321.7	191.9	149.7	120.1
FLN-34	476.2	376.7	277.2	149.0	132.9	108.7
FLN-35	<b>611.6</b>	376.8	262.0	193.6	141.5	109.2
FLN-36	<b>501.8</b>	376.5	273.5	151.8	133.1	108.8
FLN-188	177.5	185.2	174.2	80.5	81.1	80.4
FLN-189	174.3	182.4	172.4	81.0	81.6	80.9
FLN-190	176.6	185.5	176.0	83.3	84.0	83.0
FLN-191	179.9	188.6	178.1	83.0	83.7	82.7
FLN-226	449.5	386.6	249.3	107.2	101.8	89.4
FLN-227	356.4	327.7	235.3	90.2	88.6	83.3
FLN-228	326.0	307.6	231.5	88.1	87.2	83.4
FLN-229	293.7	292.0	239.6	84.2	84.2	81.6
FLN-230	246.8	252.2	220.0	81.9	82.0	80.5
FLN-231	226.2	229.0	200.7	84.1	84.1	82.4
FLN-232	239.7	227.0	200.5	86.2	86.2	83.9
FLN-233	289.4	260.3	209.0	96.3	95.1	89.4
FLN-234	319.0	260.8	209.7	96.0	93.7	87.4
FLN-235	312.0	270.2	212.3	101.0	98.6	90.9
FLN-236	298.6	259.5	208.5	94.2	92.8	87.5
FLN-237	293.2	251.8	208.9	95.3	92.4	86.2
FLN-238	280.8	267.2	217.0	91.4	90.2	86.5
FLN-239	335.2	299.1	226.7	94.5	92.3	86.7
FLN-240	490.4	376.4	223.3	103.3	97.4	88.2
FLN-241	479.8	384.7	231.5	99.7	94.2	87.7
FLN-242	483.2	400.6	252.7	103.5	96.9	88.5
FLN-243	<b>511.9</b>	410.8	249.8	112.6	103.8	90.5
FLN-244	353.0	325.4	238.8	116.0	110.7	96.4
FLN-245	254.4	239.8	202.6	90.1	89.9	86.6
FLN-246	242.7	231.9	200.2	88.6	88.5	85.8
FLN-247	229.5	222.2	198.0	88.4	88.7	86.0
FLN-248	220.1	214.7	196.6	88.3	88.7	86.1
FLN-249	231.8	233.4	204.6	91.4	91.6	88.3
FLN-250	267.5	266.2	226.1	95.3	95.3	90.7
FLN-251	308.8	301.1	244.4	106.2	104.5	95.7
FLN-252	342.2	325.7	252.2	122.3	118.3	103.4

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-253	358.0	334.4	250.8	127.7	122.0	104.2
FLN-254	367.9	337.1	245.2	125.9	119.1	100.6
FLN-350	467.1	318.0	268.4	189.1	150.7	108.3
FLN-351	492.2	296.9	263.5	197.5	157.0	113.1
FLN-352	458.1	306.7	257.4	192.7	159.4	114.7
FLN-353	381.0	316.8	265.2	159.3	144.0	112.8
FLN-354	353.7	333.1	274.7	154.9	139.9	110.8
FLN-355	381.0	341.5	274.5	169.1	142.5	108.3
FLN-356	488.2	364.3	237.1	215.4	163.8	113.3
FLN-357	406.2	329.2	242.7	184.6	158.7	116.0
FLN-358	349.2	308.8	236.5	158.0	145.2	115.0
FLN-359	319.3	289.2	243.1	154.6	143.8	115.9
FLN-360	348.1	290.2	248.4	168.6	151.4	116.3
FLN-361	378.2	295.9	252.9	165.4	148.5	114.9
FLN-362	453.3	336.7	244.8	203.3	164.3	114.9
FLN-E2	288.4	221.1	206.1	135.8	97.9	92.5
FLN-E3	208.1	216.6	200.6	97.9	91.8	89.7
FLN-E4	231.6	240.8	222.7	96.7	97.4	94.7
FLN-E5	269.3	276.3	248.5	101.7	102.8	99.0
FLN-E6	289.1	293.7	259.1	107.4	108.4	103.2
FLN-E7	315.3	316.2	271.5	110.3	110.4	103.7
FLN-E8	274.9	276.6	239.3	100.4	100.4	95.9
FLN-E9	228.5	237.0	216.9	90.6	91.1	89.3
FLN-E10	251.2	259.6	236.4	97.5	98.6	96.0
FLN-E11	255.9	261.8	233.3	100.0	100.3	96.8
FLN-E12	244.0	250.9	225.4	95.1	95.7	92.8
FLN-E13	252.8	259.3	231.5	96.2	96.8	93.6
FLN-E24	306.8	317.3	282.3	121.1	122.7	115.7
FLN-E25	313.4	321.6	282.8	118.5	119.7	112.8
FLN-E26	318.1	318.2	271.8	115.9	116.0	108.2
FLN-E27	343.0	347.7	297.5	127.3	127.9	118.4
FLN-E28	373.0	371.3	306.4	142.5	141.7	127.6
FLN-E62	<b>630.0</b>	383.4	274.4	157.7	108.3	97.4
FLN-E103	185.5	183.4	157.3	89.0	88.3	84.5
FLN-E104	393.8	213.7	159.2	119.8	99.8	90.7
FLN-E105	275.5	230.8	183.9	119.7	102.9	90.4
FLN-E106	189.6	195.5	180.9	89.5	90.3	88.6
FLN-E107	196.7	202.8	187.1	88.8	89.6	88.1
FLN-E108	244.7	247.2	216.1	95.6	96.2	93.4
FLN-E109	241.6	244.4	218.2	94.8	95.6	93.0
FLN-E110	240.5	243.2	213.1	107.9	108.7	104.0
FLN-E111	242.2	244.7	217.9	93.6	94.3	91.9
FLN-E112	451.1	375.2	259.2	144.4	133.1	112.5
FLN-E113	358.4	324.4	238.0	132.1	124.5	106.7
FLN-E114	270.1	270.1	229.9	115.1	115.6	109.2
FLN-E115	270.2	270.2	230.0	116.5	117.0	110.4
FLN-E116	296.0	283.3	232.9	103.4	102.0	97.4
FLN-E117	298.7	285.8	229.2	103.5	102.7	97.2
FLN-E118	250.0	257.8	235.0	99.8	101.1	97.8
FLN-E119	333.1	334.8	281.3	104.9	102.5	97.4
FLN-E120	334.3	320.7	260.6	106.1	104.9	98.6
FLN-E121	355.9	338.8	262.4	113.0	110.3	99.1
FLN-E122	427.4	376.1	279.9	130.7	111.9	103.3
FLN-E123	<b>575.9</b>	414.4	249.7	188.5	148.9	118.9
FLN-E124	<b>627.8</b>	434.3	281.2	203.2	162.7	128.7
FLN-E125	458.1	402.2	321.0	148.7	140.1	121.3
FLN-E126	<b>545.6</b>	465.3	317.7	167.3	150.9	125.0
FLN-E127	460.5	333.3	266.1	176.1	138.9	105.6
FLN-E128	313.9	315.1	270.8	134.6	129.0	111.5
FLN-E129	296.2	293.8	246.9	108.0	107.0	98.9

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	218.2	217.4	185.6	87.4	87.7	85.6
FLN-E131	199.3	202.0	179.7	82.0	82.3	81.2
FLN-E132	226.7	227.6	197.6	81.0	81.1	79.7
FLN-E133	191.0	196.4	180.2	79.6	79.9	79.1
FLN-E134	206.3	216.8	200.8	79.4	79.9	79.2
FLN-E135	174.6	184.6	174.9	78.3	78.7	78.3
FLN-E136	171.6	180.6	172.0	82.6	83.4	82.5
FLN-E137	158.3	166.5	160.5	79.5	80.1	79.6
FLN-E138	173.6	182.6	175.0	83.1	84.0	83.1
FLN-E139	182.1	191.4	182.8	84.9	85.8	84.8
FLN-E140	199.7	208.9	197.5	88.8	89.6	87.9
FLN-E141	169.4	177.7	170.5	92.1	93.5	91.8
FLN-E142	153.9	163.5	158.0	89.7	91.0	89.7
FLN-E143	131.8	138.4	134.4	84.6	85.7	84.9
FLN-E144	132.8	140.4	136.7	81.6	82.5	82.0
FLN-E145	163.9	175.0	169.2	79.9	80.7	80.3
FLN-E146	142.8	150.7	146.3	79.0	79.6	79.3
FLN-E147	148.9	159.2	154.7	78.9	79.6	79.3
FLN-E148	112.2	118.4	116.2	80.3	81.2	80.8
FLN-E149	167.4	173.3	163.4	89.5	90.7	89.5
FLN-E150	167.4	177.0	169.8	85.3	86.4	85.5
FLN-E151	153.1	160.3	153.4	89.8	91.0	89.7
FLN-E152	194.5	206.0	196.1	85.8	86.9	86.0
FLN-E153	190.7	200.3	191.2	94.4	95.7	93.5
FLN-E154	165.1	175.2	168.7	83.5	84.5	83.9
FLN-E155	240.4	223.6	205.4	117.3	112.5	97.4
FLN-E156	258.2	211.1	195.6	112.2	107.1	93.8
FLN-E157	244.7	247.6	218.1	98.3	98.7	95.2
FLN-E158	248.2	260.3	241.4	91.5	92.7	90.9
FLN-E159	211.6	217.0	198.6	97.9	98.1	94.7
FLN-E160	445.2	235.8	161.7	157.1	116.1	97.1
FLN-E161	150.9	156.3	149.6	82.2	82.5	81.5
FLN-E171	216.9	213.1	188.1	101.9	102.0	97.1
FLN-E172	187.1	193.2	180.7	91.2	91.7	89.8
FLN-E173	201.2	206.1	188.4	93.0	93.6	91.0
FLN-E174	225.2	232.6	214.8	106.3	107.0	101.8



**Results Summary of Construction Dust Assessment**

FLN NDA

Year: 2025

Scenario: Mitigated Tier 1

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
FLN-1	73.8	73.7	73.6
FLN-2	73.6	73.6	73.5
FLN-3	73.9	73.8	73.6
FLN-4	74.0	73.8	73.6
FLN-5	74.4	74.1	73.7
FLN-6	74.0	73.9	73.7
FLN-7	73.8	73.8	73.7
FLN-8	73.8	73.8	73.6
FLN-9	73.7	73.7	73.6
FLN-10	73.6	73.6	73.6
FLN-11	73.6	73.6	73.5
FLN-12	73.6	73.6	73.5
FLN-13	73.8	73.8	73.6
FLN-14	73.7	73.7	73.6
FLN-15	74.3	74.0	73.7
FLN-16	74.0	73.8	73.6
FLN-17	74.0	73.8	73.6
FLN-18	74.2	73.8	73.6
FLN-19	74.0	73.9	73.6
FLN-20	74.4	74.1	73.8
FLN-21	74.6	74.2	73.8
FLN-22	74.9	74.3	73.9
FLN-34	73.5	73.4	73.3
FLN-35	73.7	73.4	73.3
FLN-36	73.5	73.4	73.3
FLN-188	73.1	73.1	73.1
FLN-189	73.1	73.1	73.1
FLN-190	73.1	73.1	73.1
FLN-191	73.1	73.1	73.1
FLN-226	73.2	73.2	73.2
FLN-227	73.2	73.2	73.2
FLN-228	73.2	73.2	73.2
FLN-229	73.2	73.2	73.1
FLN-230	73.2	73.2	73.1
FLN-231	73.2	73.2	73.1
FLN-232	73.2	73.2	73.2
FLN-233	73.2	73.2	73.2
FLN-234	73.2	73.2	73.2
FLN-235	73.2	73.2	73.2
FLN-236	73.2	73.2	73.2
FLN-237	73.2	73.2	73.2
FLN-238	73.2	73.2	73.2
FLN-239	73.2	73.2	73.2
FLN-240	73.3	73.2	73.2
FLN-241	73.3	73.2	73.2
FLN-242	73.3	73.2	73.2
FLN-243	73.3	73.3	73.2
FLN-244	73.2	73.2	73.2
FLN-245	73.2	73.2	73.2
FLN-246	73.2	73.2	73.2
FLN-247	73.2	73.2	73.1
FLN-248	73.1	73.2	73.1
FLN-249	73.2	73.2	73.1
FLN-250	73.2	73.2	73.2
FLN-251	73.2	73.2	73.2
FLN-252	73.2	73.2	73.2
FLN-253	73.2	73.2	73.2
FLN-254	73.2	73.2	73.2
FLN-350	73.7	73.5	73.4
FLN-351	73.7	73.5	73.4
FLN-352	73.6	73.5	73.4
FLN-353	73.5	73.5	73.3
FLN-354	73.5	73.4	73.3
FLN-355	73.6	73.5	73.4
FLN-356	73.6	73.5	73.3
FLN-357	73.4	73.4	73.3
FLN-358	73.3	73.3	73.3
FLN-359	73.4	73.3	73.3
FLN-360	73.4	73.4	73.3

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
FLN-361	73.5	73.4	73.3
FLN-362	73.5	73.4	73.3
FLN-E2	73.6	73.6	73.5
FLN-E3	73.5	73.5	73.4
FLN-E4	73.5	73.5	73.4
FLN-E5	73.5	73.5	73.5
FLN-E6	73.6	73.6	73.5
FLN-E7	73.7	73.7	73.6
FLN-E8	73.6	73.6	73.5
FLN-E9	73.4	73.5	73.4
FLN-E10	73.5	73.5	73.5
FLN-E11	73.6	73.6	73.5
FLN-E12	73.5	73.5	73.4
FLN-E13	73.5	73.5	73.5
FLN-E24	73.6	73.6	73.5
FLN-E25	73.6	73.6	73.6
FLN-E26	73.7	73.7	73.6
FLN-E27	73.7	73.7	73.6
FLN-E28	73.9	73.9	73.7
FLN-E62	74.3	73.7	73.5
FLN-E103	73.2	73.2	73.2
FLN-E104	73.6	73.5	73.4
FLN-E105	73.8	73.6	73.4
FLN-E106	73.3	73.3	73.3
FLN-E107	73.3	73.3	73.3
FLN-E108	73.4	73.4	73.4
FLN-E109	73.4	73.4	73.4
FLN-E110	73.5	73.5	73.4
FLN-E111	73.4	73.4	73.4
FLN-E112	73.8	73.7	73.6
FLN-E113	73.7	73.7	73.6
FLN-E114	73.6	73.6	73.5
FLN-E115	73.7	73.7	73.6
FLN-E116	73.7	73.7	73.6
FLN-E117	73.7	73.7	73.6
FLN-E118	73.5	73.5	73.5
FLN-E119	73.5	73.5	73.4
FLN-E120	73.6	73.6	73.5
FLN-E121	73.4	73.4	73.3
FLN-E122	73.6	73.5	73.4
FLN-E123	73.6	73.6	73.5
FLN-E124	73.7	73.6	73.4
FLN-E125	73.5	73.5	73.4
FLN-E126	73.5	73.5	73.4
FLN-E127	73.6	73.5	73.4
FLN-E128	73.3	73.3	73.3
FLN-E129	73.2	73.2	73.2
FLN-E130	73.2	73.2	73.2
FLN-E131	73.1	73.1	73.1
FLN-E132	73.1	73.1	73.1
FLN-E133	73.1	73.1	73.1
FLN-E134	73.1	73.1	73.1
FLN-E135	73.1	73.1	73.1
FLN-E136	73.1	73.1	73.1
FLN-E137	73.1	73.1	73.1
FLN-E138	73.1	73.1	73.1
FLN-E139	73.1	73.1	73.1
FLN-E140	73.1	73.1	73.1
FLN-E141	73.1	73.1	73.1
FLN-E142	73.1	73.1	73.1
FLN-E143	73.1	73.1	73.1
FLN-E144	73.1	73.1	73.1
FLN-E145	73.1	73.1	73.1
FLN-E146	73.1	73.1	73.1
FLN-E147	73.1	73.1	73.1
FLN-E148	73.1	73.1	73.1
FLN-E149	73.3	73.3	73.3
FLN-E150	73.1	73.1	73.1
FLN-E151	73.2	73.2	73.2
FLN-E152	73.2	73.2	73.2
FLN-E153	73.1	73.1	73.1
FLN-E154	73.1	73.1	73.1
FLN-E155	73.7	73.6	73.5

ASR	Annual TSP concentrations at various height ( $\mu\text{m}/\text{m}^3$ )		
	1.5m	5m	10m
FLN-E156	73.6	73.6	73.4
FLN-E157	73.4	73.4	73.4
FLN-E158	73.2	73.2	73.2
FLN-E159	73.3	73.3	73.3
FLN-E160	74.0	73.6	73.4
FLN-E161	73.2	73.2	73.2
FLN-E171	73.3	73.3	73.3
FLN-E172	73.3	73.3	73.3
FLN-E173	73.3	73.4	73.3
FLN-E174	73.2	73.2	73.2