



# Source Pathway - Source Inputs

24/08/2020

AERMOD

יו"ר הוועדה המחוזית

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# Source Pathway - Source Inputs

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## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179497.34	623321.96	84.67	0.00	1.16E-6	14.47	17.35	0.00	1.00
AREA	SCREEN1	179513.66	623322.04	84.37	0.00	.00033	5.93	16.69	0.00	1.00
AREA	OPENPL1	179524.42	623322.58	84.16	0.00	1.39E-6	19.53	15.45	0.00	1.00
AREA	EROSE1	179473.48	623305.11	84.95	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	EROSE2	179736.63	622977.21	98.60	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179752.01	622994.51	100.23	0.00	.00003	14.47	17.35	0.00	1.00
AREA	EROSE4	180139.80	623101.48	92.74	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD2	180163.66	623117.39	91.89	0.00	1.16E-6	14.47	17.35	0.00	1.00
AREA	OPENPL3	180190.74	623118.01	90.08	0.00	1.36E-6	19.53	15.45	0.00	1.00
AREA	SCREEN2	180179.98	623117.47	90.80	0.00	.00032	5.93	16.69	0.00	1.00
AREA	EROSE5	180178.67	622753.57	101.09	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180194.93	622770.54	100.67	0.00	.00004	14.47	17.35	0.00	1.00
AREA	OPENPL2	179941.91	622477.70	101.18	0.00	7.99E-8	36.34	41.63	0.00	1.00

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Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180097.65	622484.69	104.86	0.00	7.73E-8	36.34	41.63	0.00	1.00
AREA	EROSE3	179883.71	622228.82	105.11	0.00	4.48E-6	64.81	93.30	0.00	1.00
AREA	EROSE6	180101.76	622312.57	103.04	0.00	4.48E-6	64.81	93.30	0.00	1.00
AREA	EROSE7	178598.39	622744.30	91.50	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD3	178613.78	622761.61	90.71	0.00	1.04E-6	14.47	17.35	0.00	1.00
AREA	EROSE8	178477.59	622746.13	90.05	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD4	178493.49	622763.18	90.57	0.00	1.04E-6	14.47	17.35	0.00	1.00
AREA	EROSE9	178353.32	622744.35	93.71	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD5	178369.35	622761.27	93.98	0.00	1.04E-6	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

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## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.41378		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

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Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.64232		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.46415		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

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Source Type: LINE VOLUME

Source: UNPAVED2

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.13714		179550.11	623326.34	84.07	0.00
			179601.19	623317.56	85.77	0.00
			179705.29	623311.45	87.23	0.00
			179784.62	623322.64	88.98	0.00
			179899.30	623333.31	89.78	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180033.17	623404.69	85.07	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180082.45	623678.01	88.84	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED3

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.05818		179501.87	623305.76	84.66	0.00
			179596.91	623164.16	89.19	0.00
			179651.15	623118.69	92.93	0.00
			179769.85	623036.94	99.02	0.00

# Source Pathway - Source Inputs

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Source Type: LINE VOLUME

Source: UNPAVED34

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.07779		179501.87	623305.76	84.66	0.00
			179596.91	623164.16	89.19	0.00
			179651.15	623118.69	92.93	0.00
			179769.85	623036.94	99.02	0.00
			179999.45	622953.96	97.46	0.00
			180029.71	622946.09	97.00	0.00
			180035.50	622864.64	97.46	0.00
			180044.13	622828.88	99.00	0.00
			180052.90	622749.88	99.19	0.00
			180039.70	622538.49	108.81	0.00
			180015.61	622516.08	103.94	0.00
			179981.58	622497.54	101.87	0.00

Source Type: LINE VOLUME

Source: UNPAVED5

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.09996		180094.76	623741.93	90.00	0.00
			180091.08	623261.72	87.52	0.00
			180203.12	623138.79	89.88	0.00

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.05250		180169.54	623103.19	91.95	0.00
			180144.64	623035.79	93.00	0.00
			180158.15	622887.11	94.84	0.00
			180176.53	622793.07	97.41	0.00
			180172.22	622776.53	99.39	0.00



# Source Pathway - Source Inputs

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Source Type: LINE VOLUME

Source: UNPAVED67

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.05470		180169.54	623103.19	91.95	0.00
			180144.64	623035.79	93.00	0.00
			180158.15	622887.11	94.84	0.00
			180176.53	622793.07	97.41	0.00
			180170.84	622750.13	99.36	0.00
			180134.36	622725.83	101.07	0.00
			180133.03	622707.83	102.30	0.00
			180120.67	622667.86	104.05	0.00
			180118.62	622642.19	105.17	0.00
			180112.31	622607.65	107.00	0.00
			180119.86	622577.31	107.11	0.00
			180137.39	622566.26	108.19	0.00
			180161.92	622556.89	110.94	0.00
			180190.39	622502.06	111.88	0.00
			180232.24	622472.88	110.89	0.00
			180206.21	622460.67	110.60	0.00
			180183.11	622465.90	109.75	0.00
			180137.02	622499.90	111.39	0.00

Source Type: LINE VOLUME

Source: UNPAVED8

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.42967		178506.86	622728.30	86.12	0.00
			178612.27	622722.92	91.86	0.00
			178863.44	622751.49	100.30	0.00
			178956.96	622786.71	103.89	0.00

# Source Pathway - Source Inputs

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## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0005026	178657.12	623450.37	92.26	0.00	.02069	40.00		36.90	0.00
	L0005027	178731.48	623476.18	93.32	0.00	.02069	40.00		36.90	0.00
	L0005028	178801.86	623512.81	93.73	0.00	.02069	40.00		36.90	0.00
	L0005029	178872.53	623548.67	96.84	0.00	.02069	40.00		36.90	0.00
	L0005030	178949.66	623566.34	97.09	0.00	.02069	40.00		36.90	0.00
	L0005031	179023.91	623545.38	99.82	0.00	.02069	40.00		36.90	0.00
	L0005032	179100.72	623527.64	98.29	0.00	.02069	40.00		36.90	0.00
	L0005033	179167.74	623559.98	100.86	0.00	.02069	40.00		36.90	0.00
	L0005034	179220.49	623617.17	101.83	0.00	.02069	40.00		36.90	0.00
	L0005035	179280.02	623659.74	101.32	0.00	.02069	40.00		36.90	0.00
	L0005036	179359.35	623658.31	95.32	0.00	.02069	40.00		36.90	0.00
	L0005037	179438.67	623656.89	90.96	0.00	.02069	40.00		36.90	0.00
	L0005038	179517.14	623668.33	87.14	0.00	.02069	40.00		36.90	0.00
	L0005039	179595.57	623680.29	85.00	0.00	.02069	40.00		36.90	0.00
	L0005040	179674.17	623690.71	83.34	0.00	.02069	40.00		36.90	0.00
	L0005041	179753.31	623696.36	83.38	0.00	.02069	40.00		36.90	0.00
	L0005042	179832.44	623702.01	85.99	0.00	.02069	40.00		36.90	0.00
	L0005043	179911.58	623707.66	85.46	0.00	.02069	40.00		36.90	0.00
	L0005044	179990.72	623713.31	86.59	0.00	.02069	40.00		36.90	0.00
	L0005045	180068.17	623729.62	89.19	0.00	.02069	40.00		36.90	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED2	L0005046	179569.82	623322.95	84.62	0.00	.01143	40.00		35.01	0.00
	L0005047	179644.57	623315.02	85.47	0.00	.01143	40.00		35.01	0.00

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED2	L0005048	179719.60	623313.47	87.85	0.00	.01143	40.00		35.01	0.00
	L0005049	179794.19	623323.53	88.60	0.00	.01143	40.00		35.01	0.00
	L0005050	179869.15	623330.50	89.21	0.00	.01143	40.00		35.01	0.00
	L0005051	179942.80	623344.79	88.75	0.00	.01143	40.00		35.01	0.00
	L0005052	180015.46	623364.25	86.10	0.00	.01143	40.00		35.01	0.00
	L0005053	180041.70	623431.17	86.24	0.00	.01143	40.00		35.01	0.00
	L0005054	180064.79	623502.82	86.41	0.00	.01143	40.00		35.01	0.00
	L0005055	180070.82	623577.36	87.16	0.00	.01143	40.00		35.01	0.00
	L0005056	180077.41	623652.10	90.50	0.00	.01143	40.00		35.01	0.00
	L0005057	180089.20	623726.42	89.61	0.00	.01143	40.00		35.01	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED3	L0005058	179513.02	623289.15	85.16	0.00	.00970	40.00		32.13	0.00
	L0005059	179551.52	623231.79	90.19	0.00	.00970	40.00		32.13	0.00
	L0005060	179590.02	623174.42	89.67	0.00	.00970	40.00		32.13	0.00
	L0005061	179640.39	623127.72	92.48	0.00	.00970	40.00		32.13	0.00
	L0005062	179696.48	623087.47	95.55	0.00	.00970	40.00		32.13	0.00
	L0005063	179753.38	623048.28	97.71	0.00	.00970	40.00		32.13	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED34	L0005064	179513.02	623289.15	85.16	0.00	.00519	40.00		36.62	0.00
	L0005065	179556.89	623223.78	90.61	0.00	.00519	40.00		36.62	0.00
	L0005066	179602.22	623159.71	89.81	0.00	.00519	40.00		36.62	0.00
	L0005067	179663.41	623110.26	93.38	0.00	.00519	40.00		36.62	0.00

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED34	L0005068	179728.24	623065.59	97.43	0.00	.00519	40.00		36.62	0.00
	L0005069	179796.38	623027.35	100.42	0.00	.00519	40.00		36.62	0.00
	L0005070	179870.42	623000.59	101.36	0.00	.00519	40.00		36.62	0.00
	L0005071	179944.47	622973.83	97.25	0.00	.00519	40.00		36.62	0.00
	L0005072	180019.07	622948.86	97.00	0.00	.00519	40.00		36.62	0.00
	L0005073	180034.51	622878.53	97.38	0.00	.00519	40.00		36.62	0.00
	L0005074	180047.22	622801.03	99.13	0.00	.00519	40.00		36.62	0.00
	L0005075	180051.20	622722.67	99.81	0.00	.00519	40.00		36.62	0.00
	L0005076	180046.29	622644.09	104.83	0.00	.00519	40.00		36.62	0.00
	L0005077	180041.38	622565.51	108.59	0.00	.00519	40.00		36.62	0.00
	L0005078	179999.14	622507.10	102.27	0.00	.00519	40.00		36.62	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED5	L0005079	180094.61	623721.93	89.76	0.00	.01111	40.00		35.26	0.00
	L0005080	180094.03	623646.11	90.89	0.00	.01111	40.00		35.26	0.00
	L0005081	180093.45	623570.30	87.68	0.00	.01111	40.00		35.26	0.00
	L0005082	180092.86	623494.48	88.93	0.00	.01111	40.00		35.26	0.00
	L0005083	180092.28	623418.66	87.73	0.00	.01111	40.00		35.26	0.00
	L0005084	180091.70	623342.84	90.05	0.00	.01111	40.00		35.26	0.00
	L0005085	180091.12	623267.03	87.64	0.00	.01111	40.00		35.26	0.00
	L0005086	180138.58	623209.61	89.25	0.00	.01111	40.00		35.26	0.00
	L0005087	180189.65	623153.57	90.08	0.00	.01111	40.00		35.26	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0005088	180162.61	623084.43	91.96	0.00	.01050	40.00		34.19	0.00
	L0005089	180146.60	623014.22	92.18	0.00	.01050	40.00		34.19	0.00
	L0005090	180153.25	622941.00	94.07	0.00	.01050	40.00		34.19	0.00
	L0005091	180161.87	622868.07	94.48	0.00	.01050	40.00		34.19	0.00
	L0005092	180175.97	622795.92	97.79	0.00	.01050	40.00		34.19	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED67	L0005093	180162.61	623084.43	91.96	0.00	.00497	40.00		36.54	0.00
	L0005094	180147.06	623009.19	92.09	0.00	.00497	40.00		36.54	0.00
	L0005095	180154.17	622930.95	94.32	0.00	.00497	40.00		36.54	0.00
	L0005096	180164.78	622853.21	94.21	0.00	.00497	40.00		36.54	0.00
	L0005097	180174.26	622775.94	99.36	0.00	.00497	40.00		36.54	0.00
	L0005098	180133.72	622717.15	102.11	0.00	.00497	40.00		36.54	0.00
	L0005099	180118.33	622640.59	105.21	0.00	.00497	40.00		36.54	0.00
	L0005100	180131.54	622569.95	107.46	0.00	.00497	40.00		36.54	0.00
	L0005101	180182.84	622516.61	111.76	0.00	.00497	40.00		36.54	0.00
	L0005102	180222.14	622468.15	111.14	0.00	.00497	40.00		36.54	0.00
	L0005103	180153.11	622488.03	110.08	0.00	.00497	40.00		36.54	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005104	180091.11	623722.80	89.64	0.00	.02321	40.00		35.96	0.00
	L0005105	180090.52	623645.48	90.85	0.00	.02321	40.00		35.96	0.00
	L0005106	180089.93	623568.16	87.52	0.00	.02321	40.00		35.96	0.00
	L0005107	180089.33	623490.84	88.82	0.00	.02321	40.00		35.96	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005108	180088.74	623413.52	87.71	0.00	.02321	40.00		35.96	0.00
	L0005109	180088.15	623336.20	90.38	0.00	.02321	40.00		35.96	0.00
	L0005110	180087.55	623258.88	87.52	0.00	.02321	40.00		35.96	0.00
	L0005111	180086.92	623181.56	90.65	0.00	.02321	40.00		35.96	0.00
	L0005112	180086.28	623104.24	93.65	0.00	.02321	40.00		35.96	0.00
	L0005113	180085.65	623026.92	96.21	0.00	.02321	40.00		35.96	0.00
	L0005114	180085.02	622949.60	96.56	0.00	.02321	40.00		35.96	0.00
	L0005115	180084.39	622872.28	95.74	0.00	.02321	40.00		35.96	0.00
	L0005116	180083.75	622794.96	99.95	0.00	.02321	40.00		35.96	0.00
	L0005117	180083.12	622717.64	99.91	0.00	.02321	40.00		35.96	0.00
	L0005118	180082.49	622640.32	104.66	0.00	.02321	40.00		35.96	0.00
	L0005119	180081.85	622563.01	107.77	0.00	.02321	40.00		35.96	0.00
	L0005120	180081.22	622485.69	104.31	0.00	.02321	40.00		35.96	0.00
L0005121	180080.59	622408.37	104.04	0.00	.02321	40.00		35.96	0.00	
L0005122	180079.95	622331.05	102.58	0.00	.02321	40.00		35.96	0.00	
L0005123	180079.32	622253.73	106.51	0.00	.02321	40.00		35.96	0.00	
PAVED23	L0005124	178978.05	622793.06	102.50	0.00	.02470	40.00		35.90	0.00
	L0005125	179054.76	622793.29	102.02	0.00	.02470	40.00		35.90	0.00
	L0005126	179121.58	622830.33	100.56	0.00	.02470	40.00		35.90	0.00
	L0005127	179187.75	622870.08	97.98	0.00	.02470	40.00		35.90	0.00
	L0005128	179200.69	622940.16	96.20	0.00	.02470	40.00		35.90	0.00
	L0005129	179186.31	623016.00	93.15	0.00	.02470	40.00		35.90	0.00
	L0005130	179171.93	623091.84	91.19	0.00	.02470	40.00		35.90	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0005131	179157.56	623167.69	91.14	0.00	.02470	40.00		35.90	0.00
	L0005132	179133.42	623240.65	93.28	0.00	.02470	40.00		35.90	0.00
	L0005133	179104.27	623312.12	94.26	0.00	.02470	40.00		35.90	0.00
	L0005134	179081.87	623385.04	95.00	0.00	.02470	40.00		35.90	0.00
	L0005135	179104.55	623456.58	93.96	0.00	.02470	40.00		35.90	0.00
	L0005136	179126.76	623528.86	98.75	0.00	.02470	40.00		35.90	0.00
	L0005137	179188.24	623575.54	101.54	0.00	.02470	40.00		35.90	0.00
	L0005138	179232.32	623637.58	102.00	0.00	.02470	40.00		35.90	0.00
	L0005139	179301.47	623659.36	99.90	0.00	.02470	40.00		35.90	0.00
	L0005140	179378.65	623657.97	94.03	0.00	.02470	40.00		35.90	0.00
	L0005141	179455.67	623658.96	89.92	0.00	.02470	40.00		35.90	0.00
	L0005142	179531.98	623670.60	86.23	0.00	.02470	40.00		35.90	0.00
	L0005143	179608.29	623682.23	85.00	0.00	.02470	40.00		35.90	0.00
	L0005144	179684.87	623691.47	82.99	0.00	.02470	40.00		35.90	0.00
	L0005145	179761.87	623696.97	83.66	0.00	.02470	40.00		35.90	0.00
	L0005146	179838.86	623702.47	85.84	0.00	.02470	40.00		35.90	0.00
	L0005147	179915.86	623707.96	85.47	0.00	.02470	40.00		35.90	0.00
	L0005148	179992.86	623713.46	86.67	0.00	.02470	40.00		35.90	0.00
	L0005149	180068.17	623729.62	89.19	0.00	.02470	40.00		35.90	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0005150	178526.83	622727.28	87.57	0.00	.06138	40.00		32.42	0.00
	L0005151	178596.45	622723.73	91.18	0.00	.06138	40.00		32.42	0.00
	L0005152	178665.80	622729.01	93.00	0.00	.06138	40.00		32.42	0.00
	L0005153	178735.07	622736.89	94.33	0.00	.06138	40.00		32.42	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0005154	178804.33	622744.77	97.76	0.00	.06138	40.00		32.42	0.00
	L0005155	178873.01	622755.10	100.05	0.00	.06138	40.00		32.42	0.00
	L0005156	178938.25	622779.66	102.68	0.00	.06138	40.00		32.42	0.00





# Source Pathway - Source Inputs

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# Source Pathway - Source Inputs

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## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179497.34	623321.96	84.67	0.00	2.08E-7	14.47	17.35	0.00	1.00
AREA	SCREEN1	179513.66	623322.04	84.37	0.00	7.52E-6	5.93	16.69	0.00	1.00
AREA	OPENPL1	179524.42	623322.58	84.16	0.00	9.96E-8	19.53	15.45	0.00	1.00
AREA	EROSE1	179473.48	623305.11	84.95	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	EROSE2	179736.63	622977.21	98.60	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179752.01	622994.51	100.23	0.00	4.84E-6	14.47	17.35	0.00	1.00
AREA	EROSE4	180139.80	623101.48	92.74	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD2	180163.66	623117.39	91.89	0.00	2.08E-7	14.47	17.35	0.00	1.00
AREA	OPENPL3	180190.74	623118.01	90.08	0.00	9.63E-8	19.53	15.45	0.00	1.00
AREA	SCREEN2	180179.98	623117.47	90.80	0.00	7.27E-6	5.93	16.69	0.00	1.00
AREA	EROSE5	180178.67	622753.57	101.09	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180194.93	622770.54	100.67	0.00	5.08E-6	14.47	17.35	0.00	1.00
AREA	OPENPL2	179941.91	622477.70	101.18	0.00	5.72E-9	36.34	41.63	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m <sup>2</sup> )]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180097.65	622484.69	104.86	0.00	5.53E-9	36.34	41.63	0.00	1.00
AREA	EROSE3	179883.71	622228.82	105.11	0.00	6.55E-7	64.81	93.30	0.00	1.00
AREA	EROSE6	180101.76	622312.57	103.04	0.00	6.55E-7	64.81	93.30	0.00	1.00
AREA	EROSE7	178598.39	622744.30	91.50	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD3	178613.78	622761.61	90.71	0.00	1.83E-7	14.47	17.35	0.00	1.00
AREA	EROSE8	178477.59	622746.13	90.05	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD4	178493.49	622763.18	90.57	0.00	1.83E-7	14.47	17.35	0.00	1.00
AREA	EROSE9	178353.32	622744.35	93.71	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD5	178369.35	622761.27	93.98	0.00	1.83E-7	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01922		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02983		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00999		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED2

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00295		179550.11	623326.34	84.07	0.00
			179601.19	623317.56	85.77	0.00
			179705.29	623311.45	87.23	0.00
			179784.62	623322.64	88.98	0.00
			179899.30	623333.31	89.78	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180033.17	623404.69	85.07	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180082.45	623678.01	88.84	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED3

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00125		179501.87	623305.76	84.66	0.00
			179596.91	623164.16	89.19	0.00
			179651.15	623118.69	92.93	0.00
			179769.85	623036.94	99.02	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED34

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00167		179501.87	623305.76	84.66	0.00
			179596.91	623164.16	89.19	0.00
			179651.15	623118.69	92.93	0.00
			179769.85	623036.94	99.02	0.00
			179999.45	622953.96	97.46	0.00
			180029.71	622946.09	97.00	0.00
			180035.50	622864.64	97.46	0.00
			180044.13	622828.88	99.00	0.00
			180052.90	622749.88	99.19	0.00
			180039.70	622538.49	108.81	0.00
			180015.61	622516.08	103.94	0.00
			179981.58	622497.54	101.87	0.00

Source Type: LINE VOLUME

Source: UNPAVED5

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00215		180094.76	623741.93	90.00	0.00
			180091.08	623261.72	87.52	0.00
			180203.12	623138.79	89.88	0.00

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00113		180169.54	623103.19	91.95	0.00
			180144.64	623035.79	93.00	0.00
			180158.15	622887.11	94.84	0.00
			180176.53	622793.07	97.41	0.00
			180172.22	622776.53	99.39	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED67

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00118		180169.54	623103.19	91.95	0.00
			180144.64	623035.79	93.00	0.00
			180158.15	622887.11	94.84	0.00
			180176.53	622793.07	97.41	0.00
			180170.84	622750.13	99.36	0.00
			180134.36	622725.83	101.07	0.00
			180133.03	622707.83	102.30	0.00
			180120.67	622667.86	104.05	0.00
			180118.62	622642.19	105.17	0.00
			180112.31	622607.65	107.00	0.00
			180119.86	622577.31	107.11	0.00
			180137.39	622566.26	108.19	0.00
			180161.92	622556.89	110.94	0.00
			180190.39	622502.06	111.88	0.00
			180232.24	622472.88	110.89	0.00
			180206.21	622460.67	110.60	0.00
			180183.11	622465.90	109.75	0.00
			180137.02	622499.90	111.39	0.00

Source Type: LINE VOLUME

Source: UNPAVED8

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00925		178506.86	622728.30	86.12	0.00
			178612.27	622722.92	91.86	0.00
			178863.44	622751.49	100.30	0.00
			178956.96	622786.71	103.89	0.00



# Source Pathway - Source Inputs

AERMOD

## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0005288	178657.12	623450.37	93.19	0.00	.00096	40.00		36.90	0.00
	L0005289	178731.48	623476.18	93.97	0.00	.00096	40.00		36.90	0.00
	L0005290	178801.86	623512.81	95.93	0.00	.00096	40.00		36.90	0.00
	L0005291	178872.53	623548.67	97.76	0.00	.00096	40.00		36.90	0.00
	L0005292	178949.66	623566.34	97.60	0.00	.00096	40.00		36.90	0.00
	L0005293	179023.91	623545.38	100.35	0.00	.00096	40.00		36.90	0.00
	L0005294	179100.72	623527.64	98.61	0.00	.00096	40.00		36.90	0.00
	L0005295	179167.74	623559.98	100.23	0.00	.00096	40.00		36.90	0.00
	L0005296	179220.49	623617.17	101.91	0.00	.00096	40.00		36.90	0.00
	L0005297	179280.02	623659.74	101.47	0.00	.00096	40.00		36.90	0.00
	L0005298	179359.35	623658.31	96.77	0.00	.00096	40.00		36.90	0.00
	L0005299	179438.67	623656.89	92.07	0.00	.00096	40.00		36.90	0.00
	L0005300	179517.14	623668.33	89.34	0.00	.00096	40.00		36.90	0.00
	L0005301	179595.57	623680.29	86.70	0.00	.00096	40.00		36.90	0.00
	L0005302	179674.17	623690.71	84.88	0.00	.00096	40.00		36.90	0.00
	L0005303	179753.31	623696.36	85.61	0.00	.00096	40.00		36.90	0.00
	L0005304	179832.44	623702.01	86.35	0.00	.00096	40.00		36.90	0.00
L0005305	179911.58	623707.66	87.08	0.00	.00096	40.00		36.90	0.00	
L0005306	179990.72	623713.31	87.82	0.00	.00096	40.00		36.90	0.00	
L0005307	180068.17	623729.62	89.37	0.00	.00096	40.00		36.90	0.00	
UNPAVED2	L0005308	179569.82	623322.95	84.73	0.00	.00025	40.00		35.01	0.00
	L0005309	179644.57	623315.02	86.38	0.00	.00025	40.00		35.01	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED2	L0005310	179719.60	623313.47	87.55	0.00	.00025	40.00		35.01	0.00
	L0005311	179794.19	623323.53	89.05	0.00	.00025	40.00		35.01	0.00
	L0005312	179869.15	623330.50	89.57	0.00	.00025	40.00		35.01	0.00
	L0005313	179942.80	623344.79	88.16	0.00	.00025	40.00		35.01	0.00
	L0005314	180015.46	623364.25	85.48	0.00	.00025	40.00		35.01	0.00
	L0005315	180041.70	623431.17	84.87	0.00	.00025	40.00		35.01	0.00
	L0005316	180064.79	623502.82	84.33	0.00	.00025	40.00		35.01	0.00
	L0005317	180070.82	623577.36	86.91	0.00	.00025	40.00		35.01	0.00
	L0005318	180077.41	623652.10	88.91	0.00	.00025	40.00		35.01	0.00
	L0005319	180089.20	623726.42	89.66	0.00	.00025	40.00		35.01	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED3	L0005320	179513.02	623289.15	85.19	0.00	.00021	40.00		32.13	0.00
	L0005321	179551.52	623231.79	87.03	0.00	.00021	40.00		32.13	0.00
	L0005322	179590.02	623174.42	88.86	0.00	.00021	40.00		32.13	0.00
	L0005323	179640.39	623127.72	92.19	0.00	.00021	40.00		32.13	0.00
	L0005324	179696.48	623087.47	95.26	0.00	.00021	40.00		32.13	0.00
	L0005325	179753.38	623048.28	98.17	0.00	.00021	40.00		32.13	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED34	L0005326	179513.02	623289.15	85.19	0.00	.00011	40.00		36.62	0.00
	L0005327	179556.89	623223.78	87.28	0.00	.00011	40.00		36.62	0.00
	L0005328	179602.22	623159.71	89.56	0.00	.00011	40.00		36.62	0.00
	L0005329	179663.41	623110.26	93.56	0.00	.00011	40.00		36.62	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED34	L0005330	179728.24	623065.59	96.89	0.00	.00011	40.00		36.62	0.00
	L0005331	179796.38	623027.35	98.84	0.00	.00011	40.00		36.62	0.00
	L0005332	179870.42	623000.59	98.34	0.00	.00011	40.00		36.62	0.00
	L0005333	179944.47	622973.83	97.83	0.00	.00011	40.00		36.62	0.00
	L0005334	180019.07	622948.86	97.16	0.00	.00011	40.00		36.62	0.00
	L0005335	180034.51	622878.53	97.38	0.00	.00011	40.00		36.62	0.00
	L0005336	180047.22	622801.03	99.07	0.00	.00011	40.00		36.62	0.00
	L0005337	180051.20	622722.67	100.43	0.00	.00011	40.00		36.62	0.00
	L0005338	180046.29	622644.09	104.00	0.00	.00011	40.00		36.62	0.00
	L0005339	180041.38	622565.51	107.58	0.00	.00011	40.00		36.62	0.00
	L0005340	179999.14	622507.10	102.94	0.00	.00011	40.00		36.62	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED5	L0005341	180094.61	623721.93	89.90	0.00	.00024	40.00		35.26	0.00
	L0005342	180094.03	623646.11	89.51	0.00	.00024	40.00		35.26	0.00
	L0005343	180093.45	623570.30	89.11	0.00	.00024	40.00		35.26	0.00
	L0005344	180092.86	623494.48	88.72	0.00	.00024	40.00		35.26	0.00
	L0005345	180092.28	623418.66	88.33	0.00	.00024	40.00		35.26	0.00
	L0005346	180091.70	623342.84	87.94	0.00	.00024	40.00		35.26	0.00
	L0005347	180091.12	623267.03	87.55	0.00	.00024	40.00		35.26	0.00
	L0005348	180138.58	623209.61	88.52	0.00	.00024	40.00		35.26	0.00
	L0005349	180189.65	623153.57	89.60	0.00	.00024	40.00		35.26	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
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# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED67	L0005355	180162.61	623084.43	92.24	0.00	.00011	40.00		36.54	0.00
	L0005356	180147.06	623009.19	93.33	0.00	.00011	40.00		36.54	0.00
	L0005357	180154.17	622930.95	94.30	0.00	.00011	40.00		36.54	0.00
	L0005358	180164.78	622853.21	95.77	0.00	.00011	40.00		36.54	0.00
	L0005359	180174.26	622775.94	98.19	0.00	.00011	40.00		36.54	0.00
	L0005360	180133.72	622717.15	101.66	0.00	.00011	40.00		36.54	0.00
	L0005361	180118.33	622640.59	105.25	0.00	.00011	40.00		36.54	0.00
	L0005362	180131.54	622569.95	107.83	0.00	.00011	40.00		36.54	0.00
	L0005363	180182.84	622516.61	111.63	0.00	.00011	40.00		36.54	0.00
	L0005364	180222.14	622468.15	110.78	0.00	.00011	40.00		36.54	0.00
	L0005365	180153.11	622488.03	110.82	0.00	.00011	40.00		36.54	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0005366	180162.61	623084.43	92.24	0.00	.00023	40.00		34.19	0.00
	L0005367	180146.60	623014.22	93.27	0.00	.00023	40.00		34.19	0.00
	L0005368	180153.25	622941.00	94.17	0.00	.00023	40.00		34.19	0.00
	L0005369	180161.87	622868.07	95.36	0.00	.00023	40.00		34.19	0.00
	L0005370	180175.97	622795.92	97.33	0.00	.00023	40.00		34.19	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005371	180091.11	623722.80	89.90	0.00	.00050	40.00		35.96	0.00
	L0005372	180090.52	623645.48	89.51	0.00	.00050	40.00		35.96	0.00
	L0005373	180089.93	623568.16	89.12	0.00	.00050	40.00		35.96	0.00
	L0005374	180089.33	623490.84	88.74	0.00	.00050	40.00		35.96	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005375	180088.74	623413.52	88.35	0.00	.00050	40.00		35.96	0.00
	L0005376	180088.15	623336.20	87.96	0.00	.00050	40.00		35.96	0.00
	L0005377	180087.55	623258.88	87.65	0.00	.00050	40.00		35.96	0.00
	L0005378	180086.92	623181.56	88.99	0.00	.00050	40.00		35.96	0.00
	L0005379	180086.28	623104.24	90.32	0.00	.00050	40.00		35.96	0.00
	L0005380	180085.65	623026.92	91.65	0.00	.00050	40.00		35.96	0.00
	L0005381	180085.02	622949.60	92.98	0.00	.00050	40.00		35.96	0.00
	L0005382	180084.39	622872.28	94.31	0.00	.00050	40.00		35.96	0.00
	L0005383	180083.75	622794.96	95.64	0.00	.00050	40.00		35.96	0.00
	L0005384	180083.12	622717.64	96.98	0.00	.00050	40.00		35.96	0.00
	L0005385	180082.49	622640.32	98.31	0.00	.00050	40.00		35.96	0.00
	L0005386	180081.85	622563.01	99.64	0.00	.00050	40.00		35.96	0.00
	L0005387	180081.22	622485.69	100.97	0.00	.00050	40.00		35.96	0.00
	L0005388	180080.59	622408.37	102.30	0.00	.00050	40.00		35.96	0.00
L0005389	180079.95	622331.05	103.63	0.00	.00050	40.00		35.96	0.00	
L0005390	180079.32	622253.73	104.97	0.00	.00050	40.00		35.96	0.00	
PAVED23	L0005391	178978.05	622793.06	103.17	0.00	.00115	40.00		35.90	0.00
	L0005392	179054.76	622793.29	101.99	0.00	.00115	40.00		35.90	0.00
	L0005393	179121.58	622830.33	100.13	0.00	.00115	40.00		35.90	0.00
	L0005394	179187.75	622870.08	98.16	0.00	.00115	40.00		35.90	0.00
	L0005395	179200.69	622940.16	97.37	0.00	.00115	40.00		35.90	0.00
	L0005396	179186.31	623016.00	95.96	0.00	.00115	40.00		35.90	0.00
	L0005397	179171.93	623091.84	94.54	0.00	.00115	40.00		35.90	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0005398	179157.56	623167.69	93.12	0.00	.00115	40.00		35.90	0.00
	L0005399	179133.42	623240.65	93.56	0.00	.00115	40.00		35.90	0.00
	L0005400	179104.27	623312.12	94.96	0.00	.00115	40.00		35.90	0.00
	L0005401	179081.87	623385.04	95.74	0.00	.00115	40.00		35.90	0.00
	L0005402	179104.55	623456.58	94.01	0.00	.00115	40.00		35.90	0.00
	L0005403	179126.76	623528.86	98.22	0.00	.00115	40.00		35.90	0.00
	L0005404	179188.24	623575.54	101.24	0.00	.00115	40.00		35.90	0.00
	L0005405	179232.32	623637.58	101.88	0.00	.00115	40.00		35.90	0.00
	L0005406	179301.47	623659.36	100.20	0.00	.00115	40.00		35.90	0.00
	L0005407	179378.65	623657.97	95.63	0.00	.00115	40.00		35.90	0.00
	L0005408	179455.67	623658.96	91.42	0.00	.00115	40.00		35.90	0.00
	L0005409	179531.98	623670.60	88.84	0.00	.00115	40.00		35.90	0.00
	L0005410	179608.29	623682.23	86.27	0.00	.00115	40.00		35.90	0.00
	L0005411	179684.87	623691.47	84.98	0.00	.00115	40.00		35.90	0.00
	L0005412	179761.87	623696.97	85.69	0.00	.00115	40.00		35.90	0.00
	L0005413	179838.86	623702.47	86.41	0.00	.00115	40.00		35.90	0.00
	L0005414	179915.86	623707.96	87.12	0.00	.00115	40.00		35.90	0.00
	L0005415	179992.86	623713.46	87.84	0.00	.00115	40.00		35.90	0.00
	L0005416	180068.17	623729.62	89.37	0.00	.00115	40.00		35.90	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0005417	178526.83	622727.28	87.21	0.00	.00132	40.00		32.42	0.00
	L0005418	178596.45	622723.73	91.00	0.00	.00132	40.00		32.42	0.00
	L0005419	178665.80	622729.01	93.66	0.00	.00132	40.00		32.42	0.00
	L0005420	178735.07	622736.89	95.99	0.00	.00132	40.00		32.42	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0005421	178804.33	622744.77	98.31	0.00	.00132	40.00		32.42	0.00
	L0005422	178873.01	622755.10	100.67	0.00	.00132	40.00		32.42	0.00
	L0005423	178938.25	622779.66	103.17	0.00	.00132	40.00		32.42	0.00



# Source Pathway - Source Inputs

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# Source Pathway - Source Inputs

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## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179610.67	622043.46	104.39	0.00	1.16E-6	14.47	17.35	0.00	1.00
AREA	SCREEN1	179626.99	622043.54	104.18	0.00	.00033	5.93	16.69	0.00	14.47
AREA	OPENPL1	179637.75	622044.08	104.53	0.00	1.39E-6	19.53	15.45	0.00	1.00
AREA	EROSE1	179586.81	622026.61	106.01	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	EROSE2	179299.80	622375.50	97.64	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179315.19	622392.80	96.45	0.00	.00003	14.47	17.35	0.00	1.00
AREA	EROSE4	180306.77	622731.26	103.34	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD2	180330.63	622747.16	101.82	0.00	1.16E-6	14.47	17.35	0.00	1.00
AREA	OPENPL3	180357.71	622747.78	100.26	0.00	1.36E-6	19.53	15.45	0.00	1.00
AREA	SCREEN2	180346.95	622747.24	100.84	0.00	.00032	5.93	16.69	0.00	1.00
AREA	EROSE5	180278.91	622496.03	106.40	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180295.17	622513.00	105.12	0.00	.00004	14.47	17.35	0.00	1.00
AREA	OPENPL2	179894.89	622128.68	108.11	0.00	7.99E-8	36.34	41.63	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180150.41	622436.91	106.82	0.00	7.73E-8	36.34	41.63	0.00	1.00
AREA	EROSE3	179985.39	622220.28	107.01	0.00	4.48E-6	64.81	93.30	0.00	1.00
AREA	EROSE6	180089.40	622300.21	103.64	0.00	4.48E-6	64.81	93.30	0.00	1.00
AREA	EROSE7	179135.81	621619.11	93.84	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD3	179151.20	621636.41	94.84	0.00	1.04E-6	14.47	17.35	0.00	1.00
AREA	EROSE8	178914.95	621532.88	92.99	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD4	178930.85	621549.93	93.54	0.00	1.04E-6	14.47	17.35	0.00	1.00
AREA	EROSE9	178729.31	621441.71	87.31	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD5	178745.34	621458.63	87.78	0.00	1.04E-6	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.41378		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.64232		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.46415		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.28398		179625.65	622084.67	104.79	0.00
			179968.74	622913.48	100.72	0.00
			180005.64	622947.26	97.15	0.00
			180074.76	622970.80	97.35	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED25

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.12109		179628.15	622084.76	105.12	0.00
			179966.69	622908.37	100.85	0.00
			179995.35	622941.45	97.94	0.00
			180030.69	622948.83	97.00	0.00
			180033.83	622942.47	97.00	0.00
			180042.78	622836.67	97.97	0.00
			180053.59	622745.87	99.25	0.00
			180032.08	622448.51	103.00	0.00
			180006.18	622382.09	102.85	0.00
			179914.59	622178.93	107.67	0.00

Source Type: LINE VOLUME

Source: UNPAVED4

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.06182		179329.84	622372.81	97.28	0.00
			179585.35	622053.62	104.02	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.03579		180304.87	622747.09	103.10	0.00
			180242.60	622760.24	102.98	0.00
			180199.68	622762.00	100.20	0.00
			180168.14	622748.95	99.47	0.00
			180135.18	622727.48	100.79	0.00
			180133.04	622708.85	102.20	0.00
			180120.20	622669.64	104.06	0.00
			180111.80	622606.34	107.00	0.00
			180113.58	622594.57	107.10	0.00
			180115.34	622586.18	107.21	0.00
			180119.39	622577.54	107.10	0.00
			180137.17	622565.37	108.24	0.00
			180162.92	622556.62	110.95	0.00
			180173.71	622539.16	111.08	0.00
			180187.18	622507.58	111.94	0.00
			180192.78	622500.65	111.85	0.00
			180230.36	622475.97	111.39	0.00
			180227.03	622465.76	110.95	0.00
			180188.47	622459.05	109.91	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED69

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.29665		180304.87	622747.09	103.10	0.00
			180242.60	622760.24	102.98	0.00
			180199.68	622762.00	100.20	0.00
			180168.14	622748.95	99.47	0.00
			180135.18	622727.48	100.79	0.00
			180133.04	622708.85	102.20	0.00
			180120.20	622669.64	104.06	0.00
			180111.80	622606.34	107.00	0.00
			180113.58	622594.57	107.10	0.00
			180115.34	622586.18	107.21	0.00
			180119.39	622577.54	107.10	0.00
			180137.17	622565.37	108.24	0.00
			180162.92	622556.62	110.95	0.00
			180173.71	622539.16	111.08	0.00
			180187.18	622507.58	111.94	0.00
			180192.78	622500.65	111.85	0.00
			180230.36	622475.97	111.39	0.00
			180227.03	622465.76	110.95	0.00
			180201.68	622461.35	110.15	0.00
			180084.13	622459.51	105.09	0.00
			180090.84	623725.56	89.38	0.00

Source Type: LINE VOLUME

Source: UNPAVED7

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.03007		180306.30	622731.00	103.11	0.00
			180328.20	622676.02	104.25	0.00
			180332.60	622621.14	104.02	0.00
			180315.02	622548.14	104.00	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED8

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	1.10992		178938.59	621542.81	91.65	0.00
			178961.24	622053.88	91.96	0.00
			178956.96	622786.71	103.89	0.00





# Source Pathway - Source Inputs

AERMOD

## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0005026	178657.12	623450.37	92.26	0.00	.02069	40.00		36.90	0.00
	L0005027	178731.48	623476.18	93.32	0.00	.02069	40.00		36.90	0.00
	L0005028	178801.86	623512.81	93.73	0.00	.02069	40.00		36.90	0.00
	L0005029	178872.53	623548.67	96.84	0.00	.02069	40.00		36.90	0.00
	L0005030	178949.66	623566.34	97.09	0.00	.02069	40.00		36.90	0.00
	L0005031	179023.91	623545.38	99.82	0.00	.02069	40.00		36.90	0.00
	L0005032	179100.72	623527.64	98.29	0.00	.02069	40.00		36.90	0.00
	L0005033	179167.74	623559.98	100.86	0.00	.02069	40.00		36.90	0.00
	L0005034	179220.49	623617.17	101.83	0.00	.02069	40.00		36.90	0.00
	L0005035	179280.02	623659.74	101.32	0.00	.02069	40.00		36.90	0.00
	L0005036	179359.35	623658.31	95.32	0.00	.02069	40.00		36.90	0.00
	L0005037	179438.67	623656.89	90.96	0.00	.02069	40.00		36.90	0.00
	L0005038	179517.14	623668.33	87.14	0.00	.02069	40.00		36.90	0.00
	L0005039	179595.57	623680.29	85.00	0.00	.02069	40.00		36.90	0.00
	L0005040	179674.17	623690.71	83.34	0.00	.02069	40.00		36.90	0.00
	L0005041	179753.31	623696.36	83.38	0.00	.02069	40.00		36.90	0.00
	L0005042	179832.44	623702.01	85.99	0.00	.02069	40.00		36.90	0.00
	L0005043	179911.58	623707.66	85.46	0.00	.02069	40.00		36.90	0.00
	L0005044	179990.72	623713.31	86.59	0.00	.02069	40.00		36.90	0.00
	L0005045	180068.17	623729.62	89.19	0.00	.02069	40.00		36.90	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005104	180091.11	623722.80	89.64	0.00	.02321	40.00		35.96	0.00
	L0005105	180090.52	623645.48	90.85	0.00	.02321	40.00		35.96	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005106	180089.93	623568.16	87.52	0.00	.02321	40.00		35.96	0.00
	L0005107	180089.33	623490.84	88.82	0.00	.02321	40.00		35.96	0.00
	L0005108	180088.74	623413.52	87.71	0.00	.02321	40.00		35.96	0.00
	L0005109	180088.15	623336.20	90.38	0.00	.02321	40.00		35.96	0.00
	L0005110	180087.55	623258.88	87.52	0.00	.02321	40.00		35.96	0.00
	L0005111	180086.92	623181.56	90.65	0.00	.02321	40.00		35.96	0.00
	L0005112	180086.28	623104.24	93.65	0.00	.02321	40.00		35.96	0.00
	L0005113	180085.65	623026.92	96.21	0.00	.02321	40.00		35.96	0.00
	L0005114	180085.02	622949.60	96.56	0.00	.02321	40.00		35.96	0.00
	L0005115	180084.39	622872.28	95.74	0.00	.02321	40.00		35.96	0.00
	L0005116	180083.75	622794.96	99.95	0.00	.02321	40.00		35.96	0.00
	L0005117	180083.12	622717.64	99.91	0.00	.02321	40.00		35.96	0.00
	L0005118	180082.49	622640.32	104.66	0.00	.02321	40.00		35.96	0.00
	L0005119	180081.85	622563.01	107.77	0.00	.02321	40.00		35.96	0.00
	L0005120	180081.22	622485.69	104.31	0.00	.02321	40.00		35.96	0.00
	L0005121	180080.59	622408.37	104.04	0.00	.02321	40.00		35.96	0.00
	L0005122	180079.95	622331.05	102.58	0.00	.02321	40.00		35.96	0.00
	L0005123	180079.32	622253.73	106.51	0.00	.02321	40.00		35.96	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0005124	178978.05	622793.06	102.50	0.00	.02470	40.00		35.90	0.00
	L0005125	179054.76	622793.29	102.02	0.00	.02470	40.00		35.90	0.00
	L0005126	179121.58	622830.33	100.56	0.00	.02470	40.00		35.90	0.00
	L0005127	179187.75	622870.08	97.98	0.00	.02470	40.00		35.90	0.00
	L0005128	179200.69	622940.16	96.20	0.00	.02470	40.00		35.90	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0005129	179186.31	623016.00	93.15	0.00	.02470	40.00		35.90	0.00
	L0005130	179171.93	623091.84	91.19	0.00	.02470	40.00		35.90	0.00
	L0005131	179157.56	623167.69	91.14	0.00	.02470	40.00		35.90	0.00
	L0005132	179133.42	623240.65	93.28	0.00	.02470	40.00		35.90	0.00
	L0005133	179104.27	623312.12	94.26	0.00	.02470	40.00		35.90	0.00
	L0005134	179081.87	623385.04	95.00	0.00	.02470	40.00		35.90	0.00
	L0005135	179104.55	623456.58	93.96	0.00	.02470	40.00		35.90	0.00
	L0005136	179126.76	623528.86	98.75	0.00	.02470	40.00		35.90	0.00
	L0005137	179188.24	623575.54	101.54	0.00	.02470	40.00		35.90	0.00
	L0005138	179232.32	623637.58	102.00	0.00	.02470	40.00		35.90	0.00
	L0005139	179301.47	623659.36	99.90	0.00	.02470	40.00		35.90	0.00
	L0005140	179378.65	623657.97	94.03	0.00	.02470	40.00		35.90	0.00
	L0005141	179455.67	623658.96	89.92	0.00	.02470	40.00		35.90	0.00
	L0005142	179531.98	623670.60	86.23	0.00	.02470	40.00		35.90	0.00
	L0005143	179608.29	623682.23	85.00	0.00	.02470	40.00		35.90	0.00
	L0005144	179684.87	623691.47	82.99	0.00	.02470	40.00		35.90	0.00
	L0005145	179761.87	623696.97	83.66	0.00	.02470	40.00		35.90	0.00
	L0005146	179838.86	623702.47	85.84	0.00	.02470	40.00		35.90	0.00
	L0005147	179915.86	623707.96	85.47	0.00	.02470	40.00		35.90	0.00
	L0005148	179992.86	623713.46	86.67	0.00	.02470	40.00		35.90	0.00
	L0005149	180068.17	623729.62	89.19	0.00	.02470	40.00		35.90	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED23	L0006744	179633.30	622103.15	104.38	0.00	.01235	40.00		37.12	0.00
	L0006745	179663.82	622176.89	101.22	0.00	.01235	40.00		37.12	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED23	L0006746	179694.35	622250.62	102.41	0.00	.01235	40.00		37.12	0.00
	L0006747	179724.87	622324.36	101.22	0.00	.01235	40.00		37.12	0.00
	L0006748	179755.40	622398.09	101.81	0.00	.01235	40.00		37.12	0.00
	L0006749	179785.92	622471.83	97.73	0.00	.01235	40.00		37.12	0.00
	L0006750	179816.44	622545.57	97.51	0.00	.01235	40.00		37.12	0.00
	L0006751	179846.97	622619.30	100.87	0.00	.01235	40.00		37.12	0.00
	L0006752	179877.49	622693.04	104.52	0.00	.01235	40.00		37.12	0.00
	L0006753	179908.01	622766.77	106.41	0.00	.01235	40.00		37.12	0.00
	L0006754	179938.54	622840.51	102.14	0.00	.01235	40.00		37.12	0.00
	L0006755	179969.36	622914.04	100.40	0.00	.01235	40.00		37.12	0.00
	L0006756	180034.61	622957.12	97.00	0.00	.01235	40.00		37.12	0.00
	L0006757	180075.59	623008.18	97.51	0.00	.01235	40.00		37.12	0.00
	L0006758	180077.36	623087.96	94.16	0.00	.01235	40.00		37.12	0.00
	L0006759	180079.13	623167.74	91.55	0.00	.01235	40.00		37.12	0.00
	L0006760	180080.90	623247.53	87.30	0.00	.01235	40.00		37.12	0.00
	L0006761	180082.67	623327.31	90.00	0.00	.01235	40.00		37.12	0.00
	L0006762	180084.44	623407.10	87.74	0.00	.01235	40.00		37.12	0.00
	L0006763	180086.21	623486.88	88.79	0.00	.01235	40.00		37.12	0.00
L0006764	180087.97	623566.67	87.42	0.00	.01235	40.00		37.12	0.00	
L0006765	180089.74	623646.45	90.83	0.00	.01235	40.00		37.12	0.00	
L0006766	180091.51	623726.23	89.68	0.00	.01235	40.00		37.12	0.00	
UNPAVED4	L0006767	179342.34	622357.20	97.18	0.00	.01030	40.00		34.31	0.00
	L0006768	179388.44	622299.61	96.47	0.00	.01030	40.00		34.31	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED4	L0006769	179434.54	622242.01	99.15	0.00	.01030	40.00		34.31	0.00
	L0006770	179480.65	622184.42	97.73	0.00	.01030	40.00		34.31	0.00
	L0006771	179526.75	622126.83	99.64	0.00	.01030	40.00		34.31	0.00
	L0006772	179572.85	622069.23	104.89	0.00	.01030	40.00		34.31	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED25	L0006773	179635.75	622103.26	104.46	0.00	.00526	40.00		36.52	0.00
	L0006774	179665.60	622175.88	101.27	0.00	.00526	40.00		36.52	0.00
	L0006775	179695.45	622248.50	102.45	0.00	.00526	40.00		36.52	0.00
	L0006776	179725.30	622321.12	101.31	0.00	.00526	40.00		36.52	0.00
	L0006777	179755.15	622393.74	101.66	0.00	.00526	40.00		36.52	0.00
	L0006778	179785.00	622466.36	97.91	0.00	.00526	40.00		36.52	0.00
	L0006779	179814.85	622538.98	97.50	0.00	.00526	40.00		36.52	0.00
	L0006780	179844.70	622611.60	100.17	0.00	.00526	40.00		36.52	0.00
	L0006781	179874.55	622684.22	104.42	0.00	.00526	40.00		36.52	0.00
	L0006782	179904.40	622756.84	106.45	0.00	.00526	40.00		36.52	0.00
	L0006783	179934.25	622829.46	102.29	0.00	.00526	40.00		36.52	0.00
	L0006784	179964.10	622902.08	100.83	0.00	.00526	40.00		36.52	0.00
	L0006785	180022.70	622947.16	97.00	0.00	.00526	40.00		36.52	0.00
	L0006786	180039.16	622879.44	97.22	0.00	.00526	40.00		36.52	0.00
	L0006787	180046.99	622801.32	99.13	0.00	.00526	40.00		36.52	0.00
	L0006788	180051.96	622723.26	99.78	0.00	.00526	40.00		36.52	0.00
	L0006789	180046.29	622644.95	104.75	0.00	.00526	40.00		36.52	0.00
	L0006790	180040.63	622566.64	108.52	0.00	.00526	40.00		36.52	0.00
	L0006791	180034.96	622488.33	102.77	0.00	.00526	40.00		36.52	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED25	L0006792	180018.06	622412.55	103.20	0.00	.00526	40.00		36.52	0.00
	L0006793	179987.35	622340.32	102.78	0.00	.00526	40.00		36.52	0.00
	L0006794	179955.08	622268.74	106.45	0.00	.00526	40.00		36.52	0.00
	L0006795	179922.81	622197.16	107.87	0.00	.00526	40.00		36.52	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0006796	180285.31	622751.22	103.37	0.00	.00447	40.00		33.31	0.00
	L0006797	180214.66	622761.39	101.92	0.00	.00447	40.00		33.31	0.00
	L0006798	180149.29	622736.67	100.90	0.00	.00447	40.00		33.31	0.00
	L0006799	180121.83	622674.61	103.63	0.00	.00447	40.00		33.31	0.00
	L0006800	180112.18	622603.84	107.22	0.00	.00447	40.00		33.31	0.00
	L0006801	180158.55	622558.11	109.63	0.00	.00447	40.00		33.31	0.00
	L0006802	180195.48	622498.88	111.27	0.00	.00447	40.00		33.31	0.00
	L0006803	180208.17	622462.48	110.52	0.00	.00447	40.00		33.31	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED7	L0006804	180313.70	622712.42	104.32	0.00	.01002	40.00		34.73	0.00
	L0006805	180331.03	622640.65	105.62	0.00	.01002	40.00		34.73	0.00
	L0006806	180319.70	622567.58	104.34	0.00	.01002	40.00		34.73	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0006807	178939.47	621562.80	93.47	0.00	.06529	40.00		35.01	0.00
	L0006808	178942.81	621638.00	96.94	0.00	.06529	40.00		35.01	0.00
	L0006809	178946.14	621713.20	96.99	0.00	.06529	40.00		35.01	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0006810	178949.47	621788.40	97.28	0.00	.06529	40.00		35.01	0.00
	L0006811	178952.80	621863.60	98.00	0.00	.06529	40.00		35.01	0.00
	L0006812	178956.14	621938.80	96.31	0.00	.06529	40.00		35.01	0.00
	L0006813	178959.47	622014.01	92.99	0.00	.06529	40.00		35.01	0.00
	L0006814	178961.03	622089.24	91.45	0.00	.06529	40.00		35.01	0.00
	L0006815	178960.59	622164.52	90.93	0.00	.06529	40.00		35.01	0.00
	L0006816	178960.15	622239.79	92.47	0.00	.06529	40.00		35.01	0.00
	L0006817	178959.71	622315.07	95.89	0.00	.06529	40.00		35.01	0.00
	L0006818	178959.28	622390.34	98.91	0.00	.06529	40.00		35.01	0.00
	L0006819	178958.84	622465.62	97.05	0.00	.06529	40.00		35.01	0.00
	L0006820	178958.40	622540.89	100.95	0.00	.06529	40.00		35.01	0.00
	L0006821	178957.96	622616.16	104.74	0.00	.06529	40.00		35.01	0.00
	L0006822	178957.52	622691.44	104.91	0.00	.06529	40.00		35.01	0.00
	L0006823	178957.08	622766.71	103.74	0.00	.06529	40.00		35.01	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED69	L0006824	180285.31	622751.22	103.37	0.00	.01187	40.00		36.27	0.00
	L0006825	180208.30	622761.65	101.69	0.00	.01187	40.00		36.27	0.00
	L0006826	180138.63	622729.72	101.27	0.00	.01187	40.00		36.27	0.00
	L0006827	180118.38	622655.90	104.41	0.00	.01187	40.00		36.27	0.00
	L0006828	180118.53	622579.38	107.46	0.00	.01187	40.00		36.27	0.00
	L0006829	180176.33	622533.02	111.68	0.00	.01187	40.00		36.27	0.00
	L0006830	180227.40	622477.92	111.30	0.00	.01187	40.00		36.27	0.00
	L0006831	180163.72	622460.75	108.86	0.00	.01187	40.00		36.27	0.00
	L0006832	180085.75	622459.53	104.46	0.00	.01187	40.00		36.27	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED69	L0006833	180084.54	622535.87	106.64	0.00	.01187	40.00		36.27	0.00
	L0006834	180084.95	622613.85	107.00	0.00	.01187	40.00		36.27	0.00
	L0006835	180085.37	622691.83	101.24	0.00	.01187	40.00		36.27	0.00
	L0006836	180085.78	622769.81	99.57	0.00	.01187	40.00		36.27	0.00
	L0006837	180086.19	622847.79	96.51	0.00	.01187	40.00		36.27	0.00
	L0006838	180086.61	622925.76	96.22	0.00	.01187	40.00		36.27	0.00
	L0006839	180087.02	623003.74	96.49	0.00	.01187	40.00		36.27	0.00
	L0006840	180087.43	623081.72	94.19	0.00	.01187	40.00		36.27	0.00
	L0006841	180087.85	623159.70	92.12	0.00	.01187	40.00		36.27	0.00
	L0006842	180088.26	623237.68	87.75	0.00	.01187	40.00		36.27	0.00
	L0006843	180088.67	623315.66	89.69	0.00	.01187	40.00		36.27	0.00
	L0006844	180089.09	623393.64	88.00	0.00	.01187	40.00		36.27	0.00
	L0006845	180089.50	623471.62	89.17	0.00	.01187	40.00		36.27	0.00
	L0006846	180089.91	623549.60	87.28	0.00	.01187	40.00		36.27	0.00
	L0006847	180090.33	623627.58	90.71	0.00	.01187	40.00		36.27	0.00
	L0006848	180090.74	623705.56	89.63	0.00	.01187	40.00		36.27	0.00



# Source Pathway - Source Inputs

AERMOD



# Source Pathway - Source Inputs

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## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179641.29	623574.53	86.00	0.00	1.16E-6	14.47	17.35	0.00	1.00
AREA	SCREEN1	179657.61	623574.61	85.81	0.00	.00033	5.93	16.69	0.00	14.47
AREA	OPENPL1	179668.37	623575.15	85.45	0.00	1.39E-6	19.53	15.45	0.00	1.00
AREA	EROSE1	179617.43	623557.68	85.46	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	EROSE2	179806.95	622964.85	102.54	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179822.34	622982.15	102.51	0.00	.00003	14.47	17.35	0.00	1.00
AREA	EROSE4	180192.10	623606.97	89.01	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD2	180215.96	623622.87	90.60	0.00	1.16E-6	14.47	17.35	0.00	1.00
AREA	OPENPL3	180243.04	623623.49	92.87	0.00	1.36E-6	19.53	15.45	0.00	1.00
AREA	SCREEN2	180232.28	623622.95	91.91	0.00	.00032	5.93	16.69	0.00	1.00
AREA	EROSE5	180143.78	623125.74	92.58	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180160.04	623142.71	91.47	0.00	.00004	14.47	17.35	0.00	1.00
AREA	OPENPL2	180012.54	622491.96	102.02	0.00	7.99E-8	36.34	41.63	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180105.42	622490.06	105.45	0.00	7.73E-8	36.34	41.63	0.00	1.00
AREA	EROSE3	179995.60	622386.79	101.39	0.00	4.48E-6	64.81	93.30	0.00	1.00
AREA	EROSE6	180093.27	622387.15	103.68	0.00	4.48E-6	64.81	93.30	0.00	1.00
AREA	EROSE7	178598.39	622744.30	91.50	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD3	178613.78	622761.61	90.71	0.00	1.04E-6	14.47	17.35	0.00	1.00
AREA	EROSE8	178477.59	622746.13	90.05	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD4	178493.49	622763.18	90.57	0.00	1.04E-6	14.47	17.35	0.00	1.00
AREA	EROSE9	178353.32	622744.35	93.71	0.00	4.51E-6	48.52	51.58	0.00	1.00
AREA	LOAD5	178369.35	622761.27	93.98	0.00	1.04E-6	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.41378		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.64232		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.46415		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.15791		179681.25	623574.14	85.77	0.00
			179713.02	623509.84	84.21	0.00
			179760.13	623466.60	85.01	0.00
			179827.60	623422.94	86.18	0.00
			179905.73	623381.23	89.02	0.00
			179979.67	623357.16	86.52	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180040.09	623403.71	85.00	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180083.90	623653.70	89.65	0.00
			180085.86	623744.82	90.00	0.00
			180091.87	623744.91	90.00	0.00
			180077.23	622259.43	104.39	0.00

Source Type: LINE VOLUME

Source: UNPAVED14

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.14454		180213.56	623606.62	89.92	0.00
			180214.30	623524.74	92.85	0.00
			180218.72	623467.96	95.93	0.00
			180211.52	623386.44	91.64	0.00
			180181.63	623356.76	90.66	0.00
			180143.58	623368.12	89.07	0.00
			180113.27	623498.74	89.71	0.00
			180084.36	623729.73	89.59	0.00
			180079.36	622252.88	104.80	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED2

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.12807		179681.25	623574.14	85.77	0.00
			179713.02	623509.84	84.21	0.00
			179760.13	623466.60	85.01	0.00
			179827.60	623422.94	86.18	0.00
			179905.73	623381.23	89.02	0.00
			179979.67	623357.16	86.52	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180040.09	623403.71	85.00	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180082.45	623678.01	88.84	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED3

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.08576		179649.26	623553.76	85.89	0.00
			179659.50	623464.05	83.53	0.00
			179781.89	623135.58	95.21	0.00
			179831.49	623018.81	102.17	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED4

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.10488		180213.56	623606.62	89.92	0.00
			180214.30	623524.74	92.85	0.00
			180218.72	623467.96	95.93	0.00
			180211.52	623386.44	91.64	0.00
			180181.63	623356.76	90.66	0.00
			180143.58	623368.12	89.07	0.00
			180113.27	623498.74	89.71	0.00
			180084.26	623730.51	89.62	0.00

Source Type: LINE VOLUME

Source: UNPAVED5

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.07207		180254.31	623625.90	92.90	0.00
			180256.33	623491.20	96.96	0.00
			180247.22	623356.11	91.59	0.00
			180221.60	623257.74	89.92	0.00
			180173.23	623184.79	89.01	0.00

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.42967		178506.86	622728.30	86.12	0.00
			178612.27	622722.92	91.86	0.00
			178863.44	622751.49	100.30	0.00
			178956.96	622786.71	103.89	0.00



# Source Pathway - Source Inputs

AERMOD

## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0005026	178657.12	623450.37	92.26	0.00	.02069	40.00		36.90	0.00
	L0005027	178731.48	623476.18	93.32	0.00	.02069	40.00		36.90	0.00
	L0005028	178801.86	623512.81	93.73	0.00	.02069	40.00		36.90	0.00
	L0005029	178872.53	623548.67	96.84	0.00	.02069	40.00		36.90	0.00
	L0005030	178949.66	623566.34	97.09	0.00	.02069	40.00		36.90	0.00
	L0005031	179023.91	623545.38	99.82	0.00	.02069	40.00		36.90	0.00
	L0005032	179100.72	623527.64	98.29	0.00	.02069	40.00		36.90	0.00
	L0005033	179167.74	623559.98	100.86	0.00	.02069	40.00		36.90	0.00
	L0005034	179220.49	623617.17	101.83	0.00	.02069	40.00		36.90	0.00
	L0005035	179280.02	623659.74	101.32	0.00	.02069	40.00		36.90	0.00
	L0005036	179359.35	623658.31	95.32	0.00	.02069	40.00		36.90	0.00
	L0005037	179438.67	623656.89	90.96	0.00	.02069	40.00		36.90	0.00
	L0005038	179517.14	623668.33	87.14	0.00	.02069	40.00		36.90	0.00
	L0005039	179595.57	623680.29	85.00	0.00	.02069	40.00		36.90	0.00
	L0005040	179674.17	623690.71	83.34	0.00	.02069	40.00		36.90	0.00
	L0005041	179753.31	623696.36	83.38	0.00	.02069	40.00		36.90	0.00
	L0005042	179832.44	623702.01	85.99	0.00	.02069	40.00		36.90	0.00
	L0005043	179911.58	623707.66	85.46	0.00	.02069	40.00		36.90	0.00
	L0005044	179990.72	623713.31	86.59	0.00	.02069	40.00		36.90	0.00
	L0005045	180068.17	623729.62	89.19	0.00	.02069	40.00		36.90	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0005124	178978.05	622793.06	102.50	0.00	.02470	40.00		35.90	0.00
	L0005125	179054.76	622793.29	102.02	0.00	.02470	40.00		35.90	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0005126	179121.58	622830.33	100.56	0.00	.02470	40.00		35.90	0.00
	L0005127	179187.75	622870.08	97.98	0.00	.02470	40.00		35.90	0.00
	L0005128	179200.69	622940.16	96.20	0.00	.02470	40.00		35.90	0.00
	L0005129	179186.31	623016.00	93.15	0.00	.02470	40.00		35.90	0.00
	L0005130	179171.93	623091.84	91.19	0.00	.02470	40.00		35.90	0.00
	L0005131	179157.56	623167.69	91.14	0.00	.02470	40.00		35.90	0.00
	L0005132	179133.42	623240.65	93.28	0.00	.02470	40.00		35.90	0.00
	L0005133	179104.27	623312.12	94.26	0.00	.02470	40.00		35.90	0.00
	L0005134	179081.87	623385.04	95.00	0.00	.02470	40.00		35.90	0.00
	L0005135	179104.55	623456.58	93.96	0.00	.02470	40.00		35.90	0.00
	L0005136	179126.76	623528.86	98.75	0.00	.02470	40.00		35.90	0.00
	L0005137	179188.24	623575.54	101.54	0.00	.02470	40.00		35.90	0.00
	L0005138	179232.32	623637.58	102.00	0.00	.02470	40.00		35.90	0.00
	L0005139	179301.47	623659.36	99.90	0.00	.02470	40.00		35.90	0.00
	L0005140	179378.65	623657.97	94.03	0.00	.02470	40.00		35.90	0.00
	L0005141	179455.67	623658.96	89.92	0.00	.02470	40.00		35.90	0.00
	L0005142	179531.98	623670.60	86.23	0.00	.02470	40.00		35.90	0.00
	L0005143	179608.29	623682.23	85.00	0.00	.02470	40.00		35.90	0.00
	L0005144	179684.87	623691.47	82.99	0.00	.02470	40.00		35.90	0.00
	L0005145	179761.87	623696.97	83.66	0.00	.02470	40.00		35.90	0.00
	L0005146	179838.86	623702.47	85.84	0.00	.02470	40.00		35.90	0.00
	L0005147	179915.86	623707.96	85.47	0.00	.02470	40.00		35.90	0.00
	L0005148	179992.86	623713.46	86.67	0.00	.02470	40.00		35.90	0.00
	L0005149	180068.17	623729.62	89.19	0.00	.02470	40.00		35.90	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0005150	178526.83	622727.28	87.57	0.00	.06138	40.00		32.42	0.00
	L0005151	178596.45	622723.73	91.18	0.00	.06138	40.00		32.42	0.00
	L0005152	178665.80	622729.01	93.00	0.00	.06138	40.00		32.42	0.00
	L0005153	178735.07	622736.89	94.33	0.00	.06138	40.00		32.42	0.00
	L0005154	178804.33	622744.77	97.76	0.00	.06138	40.00		32.42	0.00
	L0005155	178873.01	622755.10	100.05	0.00	.06138	40.00		32.42	0.00
	L0005156	178938.25	622779.66	102.68	0.00	.06138	40.00		32.42	0.00
UNPAVED1	L0005972	180091.11	623722.80	89.64	0.00	.02321	40.00		35.96	0.00
	L0005973	180090.52	623645.48	90.85	0.00	.02321	40.00		35.96	0.00
	L0005974	180089.93	623568.16	87.52	0.00	.02321	40.00		35.96	0.00
	L0005975	180089.33	623490.84	88.82	0.00	.02321	40.00		35.96	0.00
	L0005976	180088.74	623413.52	87.71	0.00	.02321	40.00		35.96	0.00
	L0005977	180088.15	623336.20	90.38	0.00	.02321	40.00		35.96	0.00
	L0005978	180087.55	623258.88	87.52	0.00	.02321	40.00		35.96	0.00
	L0005979	180086.92	623181.56	90.65	0.00	.02321	40.00		35.96	0.00
	L0005980	180086.28	623104.24	93.65	0.00	.02321	40.00		35.96	0.00
	L0005981	180085.65	623026.92	96.21	0.00	.02321	40.00		35.96	0.00
	L0005982	180085.02	622949.60	96.56	0.00	.02321	40.00		35.96	0.00
	L0005983	180084.39	622872.28	95.74	0.00	.02321	40.00		35.96	0.00
	L0005984	180083.75	622794.96	99.95	0.00	.02321	40.00		35.96	0.00
	L0005985	180083.12	622717.64	99.91	0.00	.02321	40.00		35.96	0.00
	L0005986	180082.49	622640.32	104.66	0.00	.02321	40.00		35.96	0.00
L0005987	180081.85	622563.01	107.77	0.00	.02321	40.00		35.96	0.00	

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005988	180081.22	622485.69	104.31	0.00	.02321	40.00		35.96	0.00
	L0005989	180080.59	622408.37	104.04	0.00	.02321	40.00		35.96	0.00
	L0005990	180079.95	622331.05	102.58	0.00	.02321	40.00		35.96	0.00
	L0005991	180079.32	622253.73	106.51	0.00	.02321	40.00		35.96	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED2	L0006012	179690.11	623556.21	84.73	0.00	.01164	40.00		36.05	0.00
	L0006013	179732.02	623492.40	84.67	0.00	.01164	40.00		36.05	0.00
	L0006014	179793.17	623445.23	85.58	0.00	.01164	40.00		36.05	0.00
	L0006015	179859.79	623405.76	88.46	0.00	.01164	40.00		36.05	0.00
	L0006016	179929.91	623373.36	88.42	0.00	.01164	40.00		36.05	0.00
	L0006017	180004.41	623361.83	86.37	0.00	.01164	40.00		36.05	0.00
	L0006018	180044.57	623421.07	86.10	0.00	.01164	40.00		36.05	0.00
	L0006019	180063.97	623496.11	86.76	0.00	.01164	40.00		36.05	0.00
	L0006020	180070.71	623572.91	86.89	0.00	.01164	40.00		36.05	0.00
	L0006021	180076.98	623649.91	90.55	0.00	.01164	40.00		36.05	0.00
	L0006022	180089.20	623726.42	89.61	0.00	.01164	40.00		36.05	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED3	L0006023	179651.53	623533.89	85.00	0.00	.01072	40.00		35.06	0.00
	L0006024	179661.28	623459.28	83.13	0.00	.01072	40.00		35.06	0.00
	L0006025	179687.60	623388.64	85.36	0.00	.01072	40.00		35.06	0.00
	L0006026	179713.92	623318.00	87.56	0.00	.01072	40.00		35.06	0.00
	L0006027	179740.24	623247.36	91.94	0.00	.01072	40.00		35.06	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED3	L0006028	179766.57	623176.72	92.42	0.00	.01072	40.00		35.06	0.00
	L0006029	179794.20	623106.60	96.83	0.00	.01072	40.00		35.06	0.00
	L0006030	179823.67	623037.21	101.22	0.00	.01072	40.00		35.06	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED4	L0006031	180213.74	623586.62	91.44	0.00	.01165	40.00		36.64	0.00
	L0006032	180215.61	623507.90	95.62	0.00	.01165	40.00		36.64	0.00
	L0006033	180215.32	623429.40	92.34	0.00	.01165	40.00		36.64	0.00
	L0006034	180186.23	623361.33	92.02	0.00	.01165	40.00		36.64	0.00
	L0006035	180136.21	623399.86	88.97	0.00	.01165	40.00		36.64	0.00
	L0006036	180118.41	623476.59	90.83	0.00	.01165	40.00		36.64	0.00
	L0006037	180106.31	623554.34	88.24	0.00	.01165	40.00		36.64	0.00
	L0006038	180096.53	623632.50	90.95	0.00	.01165	40.00		36.64	0.00
	L0006039	180086.75	623710.66	89.49	0.00	.01165	40.00		36.64	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED12	L0006047	179690.11	623556.21	84.73	0.00	.00526	40.00		36.34	0.00
	L0006048	179732.48	623491.98	84.68	0.00	.00526	40.00		36.34	0.00
	L0006049	179794.22	623444.54	85.57	0.00	.00526	40.00		36.34	0.00
	L0006050	179861.45	623404.87	88.60	0.00	.00526	40.00		36.34	0.00
	L0006051	179932.30	623372.58	88.36	0.00	.00526	40.00		36.34	0.00
	L0006052	180007.49	623362.42	86.23	0.00	.00526	40.00		36.34	0.00
	L0006053	180045.52	623424.71	86.15	0.00	.00526	40.00		36.34	0.00
	L0006054	180065.07	623500.36	86.56	0.00	.00526	40.00		36.34	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED12	L0006055	180070.83	623577.93	87.20	0.00	.00526	40.00		36.34	0.00
	L0006056	180083.90	623653.73	90.60	0.00	.00526	40.00		36.34	0.00
	L0006057	180085.58	623731.85	89.60	0.00	.00526	40.00		36.34	0.00
	L0006058	180091.28	623685.77	89.91	0.00	.00526	40.00		36.34	0.00
	L0006059	180090.51	623607.64	89.80	0.00	.00526	40.00		36.34	0.00
	L0006060	180089.74	623529.51	87.47	0.00	.00526	40.00		36.34	0.00
	L0006061	180088.97	623451.38	89.01	0.00	.00526	40.00		36.34	0.00
	L0006062	180088.20	623373.25	88.37	0.00	.00526	40.00		36.34	0.00
	L0006063	180087.43	623295.12	88.59	0.00	.00526	40.00		36.34	0.00
	L0006064	180086.67	623216.99	88.38	0.00	.00526	40.00		36.34	0.00
	L0006065	180085.90	623138.86	92.73	0.00	.00526	40.00		36.34	0.00
	L0006066	180085.13	623060.73	94.72	0.00	.00526	40.00		36.34	0.00
	L0006067	180084.36	622982.60	96.64	0.00	.00526	40.00		36.34	0.00
	L0006068	180083.59	622904.47	96.03	0.00	.00526	40.00		36.34	0.00
	L0006069	180082.82	622826.34	98.41	0.00	.00526	40.00		36.34	0.00
	L0006070	180082.05	622748.21	99.34	0.00	.00526	40.00		36.34	0.00
L0006071	180081.28	622670.08	102.56	0.00	.00526	40.00		36.34	0.00	
L0006072	180080.51	622591.95	107.73	0.00	.00526	40.00		36.34	0.00	
L0006073	180079.74	622513.82	105.42	0.00	.00526	40.00		36.34	0.00	
L0006074	180078.97	622435.69	104.23	0.00	.00526	40.00		36.34	0.00	
L0006075	180078.20	622357.56	102.30	0.00	.00526	40.00		36.34	0.00	
L0006076	180077.43	622279.43	105.08	0.00	.00526	40.00		36.34	0.00	
UNPAVED14	L0006077	180213.74	623586.62	91.44	0.00	.00516	40.00		36.28	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED14	L0006078	180215.55	623508.66	95.61	0.00	.00516	40.00		36.28	0.00
	L0006079	180215.45	623430.92	92.50	0.00	.00516	40.00		36.28	0.00
	L0006080	180187.85	623362.94	92.00	0.00	.00516	40.00		36.28	0.00
	L0006081	180136.90	623396.89	89.08	0.00	.00516	40.00		36.28	0.00
	L0006082	180119.27	623472.88	90.73	0.00	.00516	40.00		36.28	0.00
	L0006083	180106.88	623549.81	88.30	0.00	.00516	40.00		36.28	0.00
	L0006084	180097.19	623627.21	90.75	0.00	.00516	40.00		36.28	0.00
	L0006085	180087.50	623704.62	89.52	0.00	.00516	40.00		36.28	0.00
	L0006086	180084.18	623677.04	89.97	0.00	.00516	40.00		36.28	0.00
	L0006087	180083.92	623599.03	89.08	0.00	.00516	40.00		36.28	0.00
	L0006088	180083.65	623521.02	87.08	0.00	.00516	40.00		36.28	0.00
	L0006089	180083.39	623443.01	88.27	0.00	.00516	40.00		36.28	0.00
	L0006090	180083.13	623365.00	88.36	0.00	.00516	40.00		36.28	0.00
	L0006091	180082.86	623286.99	87.96	0.00	.00516	40.00		36.28	0.00
	L0006092	180082.60	623208.98	88.72	0.00	.00516	40.00		36.28	0.00
	L0006093	180082.33	623130.98	92.84	0.00	.00516	40.00		36.28	0.00
	L0006094	180082.07	623052.97	95.26	0.00	.00516	40.00		36.28	0.00
	L0006095	180081.81	622974.96	96.68	0.00	.00516	40.00		36.28	0.00
	L0006096	180081.54	622896.95	95.98	0.00	.00516	40.00		36.28	0.00
	L0006097	180081.28	622818.94	98.90	0.00	.00516	40.00		36.28	0.00
	L0006098	180081.01	622740.93	99.30	0.00	.00516	40.00		36.28	0.00
	L0006099	180080.75	622662.92	103.02	0.00	.00516	40.00		36.28	0.00
	L0006100	180080.49	622584.91	107.96	0.00	.00516	40.00		36.28	0.00
	L0006101	180080.22	622506.90	105.03	0.00	.00516	40.00		36.28	0.00
	L0006102	180079.96	622428.89	104.22	0.00	.00516	40.00		36.28	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED14	L0006103	180079.70	622350.88	102.32	0.00	.00516	40.00		36.28	0.00
	L0006104	180079.43	622272.88	105.39	0.00	.00516	40.00		36.28	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED5	L0006105	180254.61	623605.90	93.25	0.00	.01030	40.00		32.50	0.00
	L0006106	180255.65	623536.03	97.06	0.00	.01030	40.00		32.50	0.00
	L0006107	180254.64	623466.21	95.38	0.00	.01030	40.00		32.50	0.00
	L0006108	180249.94	623396.48	93.81	0.00	.01030	40.00		32.50	0.00
	L0006109	180239.80	623327.64	90.00	0.00	.01030	40.00		32.50	0.00
	L0006110	180222.19	623260.02	89.54	0.00	.01030	40.00		32.50	0.00
	L0006111	180184.28	623201.46	88.67	0.00	.01030	40.00		32.50	0.00





# Source Pathway - Source Inputs

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# Source Pathway - Source Inputs

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## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179610.67	622043.46	104.39	0.00	2.08E-7	14.47	17.35	0.00	1.00
AREA	SCREEN1	179626.99	622043.54	104.18	0.00	7.52E-6	5.93	16.69	0.00	14.47
AREA	OPENPL1	179637.75	622044.08	104.53	0.00	9.96E-8	19.53	15.45	0.00	1.00
AREA	EROSE1	179586.81	622026.61	106.01	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	EROSE2	179299.80	622375.50	97.64	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179315.19	622392.80	96.45	0.00	4.84E-6	14.47	17.35	0.00	1.00
AREA	EROSE4	180306.77	622731.26	103.34	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD2	180330.63	622747.16	101.82	0.00	2.08E-7	14.47	17.35	0.00	1.00
AREA	OPENPL3	180357.71	622747.78	100.26	0.00	9.63E-8	19.53	15.45	0.00	1.00
AREA	SCREEN2	180346.95	622747.24	100.84	0.00	7.27E-6	5.93	16.69	0.00	1.00
AREA	EROSE5	180278.91	622496.03	106.40	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180295.17	622513.00	105.12	0.00	5.08E-6	14.47	17.35	0.00	1.00
AREA	OPENPL2	179894.89	622128.68	108.11	0.00	5.72E-9	36.34	41.63	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m <sup>2</sup> )]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180150.41	622436.91	106.82	0.00	5.53E-9	36.34	41.63	0.00	1.00
AREA	EROSE3	179985.39	622220.28	107.01	0.00	6.55E-7	64.81	93.30	0.00	1.00
AREA	EROSE6	180089.40	622300.21	103.64	0.00	6.55E-7	64.81	93.30	0.00	1.00
AREA	EROSE7	179135.81	621619.11	93.84	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD3	179151.20	621636.41	94.84	0.00	1.83E-7	14.47	17.35	0.00	1.00
AREA	EROSE8	178914.95	621532.88	92.99	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD4	178930.85	621549.93	93.54	0.00	1.83E-7	14.47	17.35	0.00	1.00
AREA	EROSE9	178729.31	621441.71	87.31	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD5	178745.34	621458.63	87.78	0.00	1.83E-7	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01922		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02983		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00999		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00611		179625.65	622084.67	104.79	0.00
			179968.74	622913.48	100.72	0.00
			180005.64	622947.26	97.15	0.00
			180074.76	622970.80	97.35	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED25

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00261		179628.15	622084.76	105.12	0.00
			179966.69	622908.37	100.85	0.00
			179995.35	622941.45	97.94	0.00
			180030.69	622948.83	97.00	0.00
			180033.83	622942.47	97.00	0.00
			180042.78	622836.67	97.97	0.00
			180053.59	622745.87	99.25	0.00
			180032.08	622448.51	103.00	0.00
			180006.18	622382.09	102.85	0.00
			179914.59	622178.93	107.67	0.00

Source Type: LINE VOLUME

Source: UNPAVED4

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00133		179329.84	622372.81	97.28	0.00
			179585.35	622053.62	104.02	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.03579		180304.87	622747.09	103.10	0.00
			180242.60	622760.24	102.98	0.00
			180199.68	622762.00	100.20	0.00
			180168.14	622748.95	99.47	0.00
			180135.18	622727.48	100.79	0.00
			180133.04	622708.85	102.20	0.00
			180120.20	622669.64	104.06	0.00
			180111.80	622606.34	107.00	0.00
			180113.58	622594.57	107.10	0.00
			180115.34	622586.18	107.21	0.00
			180119.39	622577.54	107.10	0.00
			180137.17	622565.37	108.24	0.00
			180162.92	622556.62	110.95	0.00
			180173.71	622539.16	111.08	0.00
			180187.18	622507.58	111.94	0.00
			180192.78	622500.65	111.85	0.00
			180230.36	622475.97	111.39	0.00
			180227.03	622465.76	110.95	0.00
			180188.47	622459.05	109.91	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED69

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00638		180304.87	622747.09	103.10	0.00
			180242.60	622760.24	102.98	0.00
			180199.68	622762.00	100.20	0.00
			180168.14	622748.95	99.47	0.00
			180135.18	622727.48	100.79	0.00
			180133.04	622708.85	102.20	0.00
			180120.20	622669.64	104.06	0.00
			180111.80	622606.34	107.00	0.00
			180113.58	622594.57	107.10	0.00
			180115.34	622586.18	107.21	0.00
			180119.39	622577.54	107.10	0.00
			180137.17	622565.37	108.24	0.00
			180162.92	622556.62	110.95	0.00
			180173.71	622539.16	111.08	0.00
			180187.18	622507.58	111.94	0.00
			180192.78	622500.65	111.85	0.00
			180230.36	622475.97	111.39	0.00
			180227.03	622465.76	110.95	0.00
			180201.68	622461.35	110.15	0.00
			180084.13	622459.51	105.09	0.00
			180090.84	623725.56	89.38	0.00

Source Type: LINE VOLUME

Source: UNPAVED7

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.03007		180306.30	622731.00	103.11	0.00
			180328.20	622676.02	104.25	0.00
			180332.60	622621.14	104.02	0.00
			180315.02	622548.14	104.00	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED8

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02388		178938.59	621542.81	91.65	0.00
			178961.24	622053.88	91.96	0.00
			178956.96	622786.71	103.89	0.00



# Source Pathway - Source Inputs

AERMOD

## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0007043	178657.12	623450.37	93.19	0.00	.00096	40.00		36.90	0.00
	L0007044	178731.48	623476.18	93.97	0.00	.00096	40.00		36.90	0.00
	L0007045	178801.86	623512.81	95.93	0.00	.00096	40.00		36.90	0.00
	L0007046	178872.53	623548.67	97.76	0.00	.00096	40.00		36.90	0.00
	L0007047	178949.66	623566.34	97.60	0.00	.00096	40.00		36.90	0.00
	L0007048	179023.91	623545.38	100.35	0.00	.00096	40.00		36.90	0.00
	L0007049	179100.72	623527.64	98.61	0.00	.00096	40.00		36.90	0.00
	L0007050	179167.74	623559.98	100.23	0.00	.00096	40.00		36.90	0.00
	L0007051	179220.49	623617.17	101.91	0.00	.00096	40.00		36.90	0.00
	L0007052	179280.02	623659.74	101.47	0.00	.00096	40.00		36.90	0.00
	L0007053	179359.35	623658.31	96.77	0.00	.00096	40.00		36.90	0.00
	L0007054	179438.67	623656.89	92.07	0.00	.00096	40.00		36.90	0.00
	L0007055	179517.14	623668.33	89.34	0.00	.00096	40.00		36.90	0.00
	L0007056	179595.57	623680.29	86.70	0.00	.00096	40.00		36.90	0.00
	L0007057	179674.17	623690.71	84.88	0.00	.00096	40.00		36.90	0.00
	L0007058	179753.31	623696.36	85.61	0.00	.00096	40.00		36.90	0.00
	L0007059	179832.44	623702.01	86.35	0.00	.00096	40.00		36.90	0.00
	L0007060	179911.58	623707.66	87.08	0.00	.00096	40.00		36.90	0.00
	L0007061	179990.72	623713.31	87.82	0.00	.00096	40.00		36.90	0.00
	L0007062	180068.17	623729.62	89.37	0.00	.00096	40.00		36.90	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED23	L0007063	179633.30	622103.15	104.70	0.00	.00027	40.00		37.12	0.00
	L0007064	179663.82	622176.89	104.34	0.00	.00027	40.00		37.12	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED23	L0007065	179694.35	622250.62	103.98	0.00	.00027	40.00		37.12	0.00
	L0007066	179724.87	622324.36	103.61	0.00	.00027	40.00		37.12	0.00
	L0007067	179755.40	622398.09	103.25	0.00	.00027	40.00		37.12	0.00
	L0007068	179785.92	622471.83	102.89	0.00	.00027	40.00		37.12	0.00
	L0007069	179816.44	622545.57	102.53	0.00	.00027	40.00		37.12	0.00
	L0007070	179846.97	622619.30	102.16	0.00	.00027	40.00		37.12	0.00
	L0007071	179877.49	622693.04	101.80	0.00	.00027	40.00		37.12	0.00
	L0007072	179908.01	622766.77	101.44	0.00	.00027	40.00		37.12	0.00
	L0007073	179938.54	622840.51	101.08	0.00	.00027	40.00		37.12	0.00
	L0007074	179969.36	622914.04	100.66	0.00	.00027	40.00		37.12	0.00
	L0007075	180034.61	622957.12	97.23	0.00	.00027	40.00		37.12	0.00
	L0007076	180075.59	623008.18	97.00	0.00	.00027	40.00		37.12	0.00
	L0007077	180077.36	623087.96	96.24	0.00	.00027	40.00		37.12	0.00
	L0007078	180079.13	623167.74	95.48	0.00	.00027	40.00		37.12	0.00
	L0007079	180080.90	623247.53	94.73	0.00	.00027	40.00		37.12	0.00
UNPAVED4	L0007080	180082.67	623327.31	93.97	0.00	.00027	40.00		37.12	0.00
	L0007081	180084.44	623407.10	93.21	0.00	.00027	40.00		37.12	0.00
	L0007082	180086.21	623486.88	92.46	0.00	.00027	40.00		37.12	0.00
	L0007083	180087.97	623566.67	91.70	0.00	.00027	40.00		37.12	0.00
	L0007084	180089.74	623646.45	90.95	0.00	.00027	40.00		37.12	0.00
	L0007085	180091.51	623726.23	90.19	0.00	.00027	40.00		37.12	0.00
UNPAVED4	L0007086	179342.34	622357.20	97.61	0.00	.00022	40.00		34.31	0.00
	L0007087	179388.44	622299.61	98.83	0.00	.00022	40.00		34.31	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED4	L0007088	179434.54	622242.01	100.04	0.00	.00022	40.00		34.31	0.00
	L0007089	179480.65	622184.42	101.26	0.00	.00022	40.00		34.31	0.00
	L0007090	179526.75	622126.83	102.47	0.00	.00022	40.00		34.31	0.00
	L0007091	179572.85	622069.23	103.69	0.00	.00022	40.00		34.31	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED25	L0007092	179635.75	622103.26	105.02	0.00	.00011	40.00		36.52	0.00
	L0007093	179665.60	622175.88	104.65	0.00	.00011	40.00		36.52	0.00
	L0007094	179695.45	622248.50	104.27	0.00	.00011	40.00		36.52	0.00
	L0007095	179725.30	622321.12	103.89	0.00	.00011	40.00		36.52	0.00
	L0007096	179755.15	622393.74	103.52	0.00	.00011	40.00		36.52	0.00
	L0007097	179785.00	622466.36	103.14	0.00	.00011	40.00		36.52	0.00
	L0007098	179814.85	622538.98	102.77	0.00	.00011	40.00		36.52	0.00
	L0007099	179844.70	622611.60	102.39	0.00	.00011	40.00		36.52	0.00
	L0007100	179874.55	622684.22	102.01	0.00	.00011	40.00		36.52	0.00
	L0007101	179904.40	622756.84	101.64	0.00	.00011	40.00		36.52	0.00
	L0007102	179934.25	622829.46	101.26	0.00	.00011	40.00		36.52	0.00
	L0007103	179964.10	622902.08	100.88	0.00	.00011	40.00		36.52	0.00
	L0007104	180022.70	622947.16	97.21	0.00	.00011	40.00		36.52	0.00
	L0007105	180039.16	622879.44	97.58	0.00	.00011	40.00		36.52	0.00
	L0007106	180046.99	622801.32	98.47	0.00	.00011	40.00		36.52	0.00
	L0007107	180051.96	622723.26	99.54	0.00	.00011	40.00		36.52	0.00
	L0007108	180046.29	622644.95	100.52	0.00	.00011	40.00		36.52	0.00
	L0007109	180040.63	622566.64	101.51	0.00	.00011	40.00		36.52	0.00
	L0007110	180034.96	622488.33	102.50	0.00	.00011	40.00		36.52	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED25	L0007111	180018.06	622412.55	102.92	0.00	.00011	40.00		36.52	0.00
	L0007112	179987.35	622340.32	103.84	0.00	.00011	40.00		36.52	0.00
	L0007113	179955.08	622268.74	105.54	0.00	.00011	40.00		36.52	0.00
	L0007114	179922.81	622197.16	107.24	0.00	.00011	40.00		36.52	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0007115	180285.31	622751.22	103.06	0.00	.00447	40.00		33.31	0.00
	L0007116	180214.66	622761.39	101.17	0.00	.00447	40.00		33.31	0.00
	L0007117	180149.29	622736.67	100.22	0.00	.00447	40.00		33.31	0.00
	L0007118	180121.83	622674.61	103.82	0.00	.00447	40.00		33.31	0.00
	L0007119	180112.18	622603.84	107.02	0.00	.00447	40.00		33.31	0.00
	L0007120	180158.55	622558.11	110.49	0.00	.00447	40.00		33.31	0.00
	L0007121	180195.48	622498.88	111.82	0.00	.00447	40.00		33.31	0.00
	L0007122	180208.17	622462.48	110.44	0.00	.00447	40.00		33.31	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED7	L0007123	180313.70	622712.42	103.50	0.00	.01002	40.00		34.73	0.00
	L0007124	180331.03	622640.65	104.10	0.00	.01002	40.00		34.73	0.00
	L0007125	180319.70	622567.58	104.01	0.00	.01002	40.00		34.73	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0007126	180091.11	623722.80	89.90	0.00	.00050	40.00		35.96	0.00
	L0007127	180090.52	623645.48	89.51	0.00	.00050	40.00		35.96	0.00
	L0007128	180089.93	623568.16	89.12	0.00	.00050	40.00		35.96	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0007129	180089.33	623490.84	88.74	0.00	.00050	40.00		35.96	0.00
	L0007130	180088.74	623413.52	88.35	0.00	.00050	40.00		35.96	0.00
	L0007131	180088.15	623336.20	87.96	0.00	.00050	40.00		35.96	0.00
	L0007132	180087.55	623258.88	87.65	0.00	.00050	40.00		35.96	0.00
	L0007133	180086.92	623181.56	88.99	0.00	.00050	40.00		35.96	0.00
	L0007134	180086.28	623104.24	90.32	0.00	.00050	40.00		35.96	0.00
	L0007135	180085.65	623026.92	91.65	0.00	.00050	40.00		35.96	0.00
	L0007136	180085.02	622949.60	92.98	0.00	.00050	40.00		35.96	0.00
	L0007137	180084.39	622872.28	94.31	0.00	.00050	40.00		35.96	0.00
	L0007138	180083.75	622794.96	95.64	0.00	.00050	40.00		35.96	0.00
	L0007139	180083.12	622717.64	96.98	0.00	.00050	40.00		35.96	0.00
	L0007140	180082.49	622640.32	98.31	0.00	.00050	40.00		35.96	0.00
	L0007141	180081.85	622563.01	99.64	0.00	.00050	40.00		35.96	0.00
	L0007142	180081.22	622485.69	100.97	0.00	.00050	40.00		35.96	0.00
	L0007143	180080.59	622408.37	102.30	0.00	.00050	40.00		35.96	0.00
	L0007144	180079.95	622331.05	103.63	0.00	.00050	40.00		35.96	0.00
	L0007145	180079.32	622253.73	104.97	0.00	.00050	40.00		35.96	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0007146	178978.05	622793.06	103.17	0.00	.00115	40.00		35.90	0.00
	L0007147	179054.76	622793.29	101.99	0.00	.00115	40.00		35.90	0.00
	L0007148	179121.58	622830.33	100.13	0.00	.00115	40.00		35.90	0.00
	L0007149	179187.75	622870.08	98.16	0.00	.00115	40.00		35.90	0.00
	L0007150	179200.69	622940.16	97.37	0.00	.00115	40.00		35.90	0.00
	L0007151	179186.31	623016.00	95.96	0.00	.00115	40.00		35.90	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0007152	179171.93	623091.84	94.54	0.00	.00115	40.00		35.90	0.00
	L0007153	179157.56	623167.69	93.12	0.00	.00115	40.00		35.90	0.00
	L0007154	179133.42	623240.65	93.56	0.00	.00115	40.00		35.90	0.00
	L0007155	179104.27	623312.12	94.96	0.00	.00115	40.00		35.90	0.00
	L0007156	179081.87	623385.04	95.74	0.00	.00115	40.00		35.90	0.00
	L0007157	179104.55	623456.58	94.01	0.00	.00115	40.00		35.90	0.00
	L0007158	179126.76	623528.86	98.22	0.00	.00115	40.00		35.90	0.00
	L0007159	179188.24	623575.54	101.24	0.00	.00115	40.00		35.90	0.00
	L0007160	179232.32	623637.58	101.88	0.00	.00115	40.00		35.90	0.00
	L0007161	179301.47	623659.36	100.20	0.00	.00115	40.00		35.90	0.00
	L0007162	179378.65	623657.97	95.63	0.00	.00115	40.00		35.90	0.00
	L0007163	179455.67	623658.96	91.42	0.00	.00115	40.00		35.90	0.00
	L0007164	179531.98	623670.60	88.84	0.00	.00115	40.00		35.90	0.00
	L0007165	179608.29	623682.23	86.27	0.00	.00115	40.00		35.90	0.00
	L0007166	179684.87	623691.47	84.98	0.00	.00115	40.00		35.90	0.00
	L0007167	179761.87	623696.97	85.69	0.00	.00115	40.00		35.90	0.00
	L0007168	179838.86	623702.47	86.41	0.00	.00115	40.00		35.90	0.00
	L0007169	179915.86	623707.96	87.12	0.00	.00115	40.00		35.90	0.00
	L0007170	179992.86	623713.46	87.84	0.00	.00115	40.00		35.90	0.00
	L0007171	180068.17	623729.62	89.37	0.00	.00115	40.00		35.90	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0007172	178939.47	621562.80	91.66	0.00	.00140	40.00		35.01	0.00
	L0007173	178942.81	621638.00	91.71	0.00	.00140	40.00		35.01	0.00
	L0007174	178946.14	621713.20	91.75	0.00	.00140	40.00		35.01	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0007175	178949.47	621788.40	91.80	0.00	.00140	40.00		35.01	0.00
	L0007176	178952.80	621863.60	91.84	0.00	.00140	40.00		35.01	0.00
	L0007177	178956.14	621938.80	91.89	0.00	.00140	40.00		35.01	0.00
	L0007178	178959.47	622014.01	91.94	0.00	.00140	40.00		35.01	0.00
	L0007179	178961.03	622089.24	92.54	0.00	.00140	40.00		35.01	0.00
	L0007180	178960.59	622164.52	93.76	0.00	.00140	40.00		35.01	0.00
	L0007181	178960.15	622239.79	94.99	0.00	.00140	40.00		35.01	0.00
	L0007182	178959.71	622315.07	96.21	0.00	.00140	40.00		35.01	0.00
	L0007183	178959.28	622390.34	97.44	0.00	.00140	40.00		35.01	0.00
	L0007184	178958.84	622465.62	98.66	0.00	.00140	40.00		35.01	0.00
	L0007185	178958.40	622540.89	99.89	0.00	.00140	40.00		35.01	0.00
	L0007186	178957.96	622616.16	101.11	0.00	.00140	40.00		35.01	0.00
	L0007187	178957.52	622691.44	102.34	0.00	.00140	40.00		35.01	0.00
	L0007188	178957.08	622766.71	103.56	0.00	.00140	40.00		35.01	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED69	L0007189	180285.31	622751.22	103.06	0.00	.00026	40.00		36.27	0.00
	L0007190	180208.30	622761.65	100.76	0.00	.00026	40.00		36.27	0.00
	L0007191	180138.63	622729.72	100.65	0.00	.00026	40.00		36.27	0.00
	L0007192	180118.38	622655.90	104.70	0.00	.00026	40.00		36.27	0.00
	L0007193	180118.53	622579.38	107.12	0.00	.00026	40.00		36.27	0.00
	L0007194	180176.33	622533.02	111.25	0.00	.00026	40.00		36.27	0.00
	L0007195	180227.40	622477.92	111.43	0.00	.00026	40.00		36.27	0.00
	L0007196	180163.72	622460.75	108.52	0.00	.00026	40.00		36.27	0.00
	L0007197	180085.75	622459.53	105.16	0.00	.00026	40.00		36.27	0.00



# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED69	L0007198	180084.54	622535.87	104.14	0.00	.00026	40.00		36.27	0.00
	L0007199	180084.95	622613.85	103.17	0.00	.00026	40.00		36.27	0.00
	L0007200	180085.37	622691.83	102.21	0.00	.00026	40.00		36.27	0.00
	L0007201	180085.78	622769.81	101.24	0.00	.00026	40.00		36.27	0.00
	L0007202	180086.19	622847.79	100.27	0.00	.00026	40.00		36.27	0.00
	L0007203	180086.61	622925.76	99.30	0.00	.00026	40.00		36.27	0.00
	L0007204	180087.02	623003.74	98.34	0.00	.00026	40.00		36.27	0.00
	L0007205	180087.43	623081.72	97.37	0.00	.00026	40.00		36.27	0.00
	L0007206	180087.85	623159.70	96.40	0.00	.00026	40.00		36.27	0.00
	L0007207	180088.26	623237.68	95.43	0.00	.00026	40.00		36.27	0.00
	L0007208	180088.67	623315.66	94.47	0.00	.00026	40.00		36.27	0.00
	L0007209	180089.09	623393.64	93.50	0.00	.00026	40.00		36.27	0.00
	L0007210	180089.50	623471.62	92.53	0.00	.00026	40.00		36.27	0.00
	L0007211	180089.91	623549.60	91.56	0.00	.00026	40.00		36.27	0.00
	L0007212	180090.33	623627.58	90.60	0.00	.00026	40.00		36.27	0.00
	L0007213	180090.74	623705.56	89.63	0.00	.00026	40.00		36.27	0.00

# Source Pathway - Source Inputs

AERMOD



# Source Pathway - Source Inputs

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## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179610.67	622043.46	104.39	0.00	5.75E-7	14.47	17.35	0.00	1.00
AREA	SCREEN1	179626.99	622043.54	104.18	0.00	.00011	5.93	16.69	0.00	14.47
AREA	OPENPL1	179637.75	622044.08	104.53	0.00	6.58E-7	19.53	15.45	0.00	1.00
AREA	EROSE1	179586.81	622026.61	106.01	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	EROSE2	179299.80	622375.50	97.64	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179315.19	622392.80	96.45	0.00	.00002	14.47	17.35	0.00	1.00
AREA	EROSE4	180306.77	622731.26	103.34	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD2	180330.63	622747.16	101.82	0.00	5.75E-7	14.47	17.35	0.00	1.00
AREA	OPENPL3	180357.71	622747.78	100.26	0.00	6.36E-7	19.53	15.45	0.00	1.00
AREA	SCREEN2	180346.95	622747.24	100.84	0.00	.00011	5.93	16.69	0.00	1.00
AREA	EROSE5	180278.91	622496.03	106.40	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180295.17	622513.00	105.12	0.00	.00002	14.47	17.35	0.00	1.00
AREA	OPENPL2	179894.89	622128.68	108.11	0.00	3.78E-8	36.34	41.63	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m <sup>2</sup> )]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180150.41	622436.91	106.82	0.00	3.66E-8	36.34	41.63	0.00	1.00
AREA	EROSE3	179985.39	622220.28	107.01	0.00	2.18E-6	64.81	93.30	0.00	1.00
AREA	EROSE6	180089.40	622300.21	103.64	0.00	2.18E-6	64.81	93.30	0.00	1.00
AREA	EROSE7	179135.81	621619.11	93.84	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD3	179151.20	621636.41	94.84	0.00	5.06E-7	14.47	17.35	0.00	1.00
AREA	EROSE8	178914.95	621532.88	92.99	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD4	178930.85	621549.93	93.54	0.00	5.06E-7	14.47	17.35	0.00	1.00
AREA	EROSE9	178729.31	621441.71	87.31	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD5	178745.34	621458.63	87.78	0.00	5.06E-7	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.07942		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.12329		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.09988		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.06384		179625.65	622084.67	104.79	0.00
			179968.74	622913.48	100.72	0.00
			180005.64	622947.26	97.15	0.00
			180074.76	622970.80	97.35	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED25

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02606		179628.15	622084.76	105.12	0.00
			179966.69	622908.37	100.85	0.00
			179995.35	622941.45	97.94	0.00
			180030.69	622948.83	97.00	0.00
			180033.83	622942.47	97.00	0.00
			180042.78	622836.67	97.97	0.00
			180053.59	622745.87	99.25	0.00
			180032.08	622448.51	103.00	0.00
			180006.18	622382.09	102.85	0.00
			179914.59	622178.93	107.67	0.00

Source Type: LINE VOLUME

Source: UNPAVED4

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01330		179329.84	622372.81	97.28	0.00
			179585.35	622053.62	104.02	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00770		180304.87	622747.09	103.10	0.00
			180242.60	622760.24	102.98	0.00
			180199.68	622762.00	100.20	0.00
			180168.14	622748.95	99.47	0.00
			180135.18	622727.48	100.79	0.00
			180133.04	622708.85	102.20	0.00
			180120.20	622669.64	104.06	0.00
			180111.80	622606.34	107.00	0.00
			180113.58	622594.57	107.10	0.00
			180115.34	622586.18	107.21	0.00
			180119.39	622577.54	107.10	0.00
			180137.17	622565.37	108.24	0.00
			180162.92	622556.62	110.95	0.00
			180173.71	622539.16	111.08	0.00
			180187.18	622507.58	111.94	0.00
			180192.78	622500.65	111.85	0.00
			180230.36	622475.97	111.39	0.00
			180227.03	622465.76	110.95	0.00
			180188.47	622459.05	109.91	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED69

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.06384		180304.87	622747.09	103.10	0.00
			180242.60	622760.24	102.98	0.00
			180199.68	622762.00	100.20	0.00
			180168.14	622748.95	99.47	0.00
			180135.18	622727.48	100.79	0.00
			180133.04	622708.85	102.20	0.00
			180120.20	622669.64	104.06	0.00
			180111.80	622606.34	107.00	0.00
			180113.58	622594.57	107.10	0.00
			180115.34	622586.18	107.21	0.00
			180119.39	622577.54	107.10	0.00
			180137.17	622565.37	108.24	0.00
			180162.92	622556.62	110.95	0.00
			180173.71	622539.16	111.08	0.00
			180187.18	622507.58	111.94	0.00
			180192.78	622500.65	111.85	0.00
			180230.36	622475.97	111.39	0.00
			180227.03	622465.76	110.95	0.00
			180201.68	622461.35	110.15	0.00
			180084.13	622459.51	105.09	0.00
			180090.84	623725.56	89.38	0.00

Source Type: LINE VOLUME

Source: UNPAVED7

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00647		180306.30	622731.00	103.11	0.00
			180328.20	622676.02	104.25	0.00
			180332.60	622621.14	104.02	0.00
			180315.02	622548.14	104.00	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED8

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.23885		178938.59	621542.81	91.65	0.00
			178961.24	622053.88	91.96	0.00
			178956.96	622786.71	103.89	0.00



# Source Pathway - Source Inputs

AERMOD

## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0006849	178657.12	623450.37	93.19	0.00	.00397	40.00		36.90	0.00
	L0006850	178731.48	623476.18	93.97	0.00	.00397	40.00		36.90	0.00
	L0006851	178801.86	623512.81	95.93	0.00	.00397	40.00		36.90	0.00
	L0006852	178872.53	623548.67	97.76	0.00	.00397	40.00		36.90	0.00
	L0006853	178949.66	623566.34	97.60	0.00	.00397	40.00		36.90	0.00
	L0006854	179023.91	623545.38	100.35	0.00	.00397	40.00		36.90	0.00
	L0006855	179100.72	623527.64	98.61	0.00	.00397	40.00		36.90	0.00
	L0006856	179167.74	623559.98	100.23	0.00	.00397	40.00		36.90	0.00
	L0006857	179220.49	623617.17	101.91	0.00	.00397	40.00		36.90	0.00
	L0006858	179280.02	623659.74	101.47	0.00	.00397	40.00		36.90	0.00
	L0006859	179359.35	623658.31	96.77	0.00	.00397	40.00		36.90	0.00
	L0006860	179438.67	623656.89	92.07	0.00	.00397	40.00		36.90	0.00
	L0006861	179517.14	623668.33	89.34	0.00	.00397	40.00		36.90	0.00
	L0006862	179595.57	623680.29	86.70	0.00	.00397	40.00		36.90	0.00
	L0006863	179674.17	623690.71	84.88	0.00	.00397	40.00		36.90	0.00
	L0006864	179753.31	623696.36	85.61	0.00	.00397	40.00		36.90	0.00
	L0006865	179832.44	623702.01	86.35	0.00	.00397	40.00		36.90	0.00
	L0006866	179911.58	623707.66	87.08	0.00	.00397	40.00		36.90	0.00
	L0006867	179990.72	623713.31	87.82	0.00	.00397	40.00		36.90	0.00
	L0006868	180068.17	623729.62	89.37	0.00	.00397	40.00		36.90	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED23	L0006869	179633.30	622103.15	104.70	0.00	.00278	40.00		37.12	0.00
	L0006870	179663.82	622176.89	104.34	0.00	.00278	40.00		37.12	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED23	L0006871	179694.35	622250.62	103.98	0.00	.00278	40.00		37.12	0.00
	L0006872	179724.87	622324.36	103.61	0.00	.00278	40.00		37.12	0.00
	L0006873	179755.40	622398.09	103.25	0.00	.00278	40.00		37.12	0.00
	L0006874	179785.92	622471.83	102.89	0.00	.00278	40.00		37.12	0.00
	L0006875	179816.44	622545.57	102.53	0.00	.00278	40.00		37.12	0.00
	L0006876	179846.97	622619.30	102.16	0.00	.00278	40.00		37.12	0.00
	L0006877	179877.49	622693.04	101.80	0.00	.00278	40.00		37.12	0.00
	L0006878	179908.01	622766.77	101.44	0.00	.00278	40.00		37.12	0.00
	L0006879	179938.54	622840.51	101.08	0.00	.00278	40.00		37.12	0.00
	L0006880	179969.36	622914.04	100.66	0.00	.00278	40.00		37.12	0.00
	L0006881	180034.61	622957.12	97.23	0.00	.00278	40.00		37.12	0.00
	L0006882	180075.59	623008.18	97.00	0.00	.00278	40.00		37.12	0.00
	L0006883	180077.36	623087.96	96.24	0.00	.00278	40.00		37.12	0.00
	L0006884	180079.13	623167.74	95.48	0.00	.00278	40.00		37.12	0.00
	L0006885	180080.90	623247.53	94.73	0.00	.00278	40.00		37.12	0.00
	L0006886	180082.67	623327.31	93.97	0.00	.00278	40.00		37.12	0.00
	L0006887	180084.44	623407.10	93.21	0.00	.00278	40.00		37.12	0.00
	L0006888	180086.21	623486.88	92.46	0.00	.00278	40.00		37.12	0.00
	L0006889	180087.97	623566.67	91.70	0.00	.00278	40.00		37.12	0.00
	L0006890	180089.74	623646.45	90.95	0.00	.00278	40.00		37.12	0.00
L0006891	180091.51	623726.23	90.19	0.00	.00278	40.00		37.12	0.00	
UNPAVED4	L0006915	179342.34	622357.20	97.61	0.00	.00222	40.00		34.31	0.00
	L0006916	179388.44	622299.61	98.83	0.00	.00222	40.00		34.31	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED4	L0006917	179434.54	622242.01	100.04	0.00	.00222	40.00		34.31	0.00
	L0006918	179480.65	622184.42	101.26	0.00	.00222	40.00		34.31	0.00
	L0006919	179526.75	622126.83	102.47	0.00	.00222	40.00		34.31	0.00
	L0006920	179572.85	622069.23	103.69	0.00	.00222	40.00		34.31	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED25	L0006921	179635.75	622103.26	105.02	0.00	.00113	40.00		36.52	0.00
	L0006922	179665.60	622175.88	104.65	0.00	.00113	40.00		36.52	0.00
	L0006923	179695.45	622248.50	104.27	0.00	.00113	40.00		36.52	0.00
	L0006924	179725.30	622321.12	103.89	0.00	.00113	40.00		36.52	0.00
	L0006925	179755.15	622393.74	103.52	0.00	.00113	40.00		36.52	0.00
	L0006926	179785.00	622466.36	103.14	0.00	.00113	40.00		36.52	0.00
	L0006927	179814.85	622538.98	102.77	0.00	.00113	40.00		36.52	0.00
	L0006928	179844.70	622611.60	102.39	0.00	.00113	40.00		36.52	0.00
	L0006929	179874.55	622684.22	102.01	0.00	.00113	40.00		36.52	0.00
	L0006930	179904.40	622756.84	101.64	0.00	.00113	40.00		36.52	0.00
	L0006931	179934.25	622829.46	101.26	0.00	.00113	40.00		36.52	0.00
	L0006932	179964.10	622902.08	100.88	0.00	.00113	40.00		36.52	0.00
	L0006933	180022.70	622947.16	97.21	0.00	.00113	40.00		36.52	0.00
	L0006934	180039.16	622879.44	97.58	0.00	.00113	40.00		36.52	0.00
	L0006935	180046.99	622801.32	98.47	0.00	.00113	40.00		36.52	0.00
	L0006936	180051.96	622723.26	99.54	0.00	.00113	40.00		36.52	0.00
	L0006937	180046.29	622644.95	100.52	0.00	.00113	40.00		36.52	0.00
	L0006938	180040.63	622566.64	101.51	0.00	.00113	40.00		36.52	0.00
	L0006939	180034.96	622488.33	102.50	0.00	.00113	40.00		36.52	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED25	L0006940	180018.06	622412.55	102.92	0.00	.00113	40.00		36.52	0.00
	L0006941	179987.35	622340.32	103.84	0.00	.00113	40.00		36.52	0.00
	L0006942	179955.08	622268.74	105.54	0.00	.00113	40.00		36.52	0.00
	L0006943	179922.81	622197.16	107.24	0.00	.00113	40.00		36.52	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0006944	180285.31	622751.22	103.06	0.00	.00096	40.00		33.31	0.00
	L0006945	180214.66	622761.39	101.17	0.00	.00096	40.00		33.31	0.00
	L0006946	180149.29	622736.67	100.22	0.00	.00096	40.00		33.31	0.00
	L0006947	180121.83	622674.61	103.82	0.00	.00096	40.00		33.31	0.00
	L0006948	180112.18	622603.84	107.02	0.00	.00096	40.00		33.31	0.00
	L0006949	180158.55	622558.11	110.49	0.00	.00096	40.00		33.31	0.00
	L0006950	180195.48	622498.88	111.82	0.00	.00096	40.00		33.31	0.00
	L0006951	180208.17	622462.48	110.44	0.00	.00096	40.00		33.31	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED7	L0006952	180313.70	622712.42	103.50	0.00	.00216	40.00		34.73	0.00
	L0006953	180331.03	622640.65	104.10	0.00	.00216	40.00		34.73	0.00
	L0006954	180319.70	622567.58	104.01	0.00	.00216	40.00		34.73	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0006955	180091.11	623722.80	89.90	0.00	.00499	40.00		35.96	0.00
	L0006956	180090.52	623645.48	89.51	0.00	.00499	40.00		35.96	0.00
	L0006957	180089.93	623568.16	89.12	0.00	.00499	40.00		35.96	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0006958	180089.33	623490.84	88.74	0.00	.00499	40.00		35.96	0.00
	L0006959	180088.74	623413.52	88.35	0.00	.00499	40.00		35.96	0.00
	L0006960	180088.15	623336.20	87.96	0.00	.00499	40.00		35.96	0.00
	L0006961	180087.55	623258.88	87.65	0.00	.00499	40.00		35.96	0.00
	L0006962	180086.92	623181.56	88.99	0.00	.00499	40.00		35.96	0.00
	L0006963	180086.28	623104.24	90.32	0.00	.00499	40.00		35.96	0.00
	L0006964	180085.65	623026.92	91.65	0.00	.00499	40.00		35.96	0.00
	L0006965	180085.02	622949.60	92.98	0.00	.00499	40.00		35.96	0.00
	L0006966	180084.39	622872.28	94.31	0.00	.00499	40.00		35.96	0.00
	L0006967	180083.75	622794.96	95.64	0.00	.00499	40.00		35.96	0.00
	L0006968	180083.12	622717.64	96.98	0.00	.00499	40.00		35.96	0.00
	L0006969	180082.49	622640.32	98.31	0.00	.00499	40.00		35.96	0.00
	L0006970	180081.85	622563.01	99.64	0.00	.00499	40.00		35.96	0.00
	L0006971	180081.22	622485.69	100.97	0.00	.00499	40.00		35.96	0.00
L0006972	180080.59	622408.37	102.30	0.00	.00499	40.00		35.96	0.00	
L0006973	180079.95	622331.05	103.63	0.00	.00499	40.00		35.96	0.00	
L0006974	180079.32	622253.73	104.97	0.00	.00499	40.00		35.96	0.00	
PAVED23	L0006975	178978.05	622793.06	103.17	0.00	.00474	40.00		35.90	0.00
	L0006976	179054.76	622793.29	101.99	0.00	.00474	40.00		35.90	0.00
	L0006977	179121.58	622830.33	100.13	0.00	.00474	40.00		35.90	0.00
	L0006978	179187.75	622870.08	98.16	0.00	.00474	40.00		35.90	0.00
	L0006979	179200.69	622940.16	97.37	0.00	.00474	40.00		35.90	0.00
	L0006980	179186.31	623016.00	95.96	0.00	.00474	40.00		35.90	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0006981	179171.93	623091.84	94.54	0.00	.00474	40.00		35.90	0.00
	L0006982	179157.56	623167.69	93.12	0.00	.00474	40.00		35.90	0.00
	L0006983	179133.42	623240.65	93.56	0.00	.00474	40.00		35.90	0.00
	L0006984	179104.27	623312.12	94.96	0.00	.00474	40.00		35.90	0.00
	L0006985	179081.87	623385.04	95.74	0.00	.00474	40.00		35.90	0.00
	L0006986	179104.55	623456.58	94.01	0.00	.00474	40.00		35.90	0.00
	L0006987	179126.76	623528.86	98.22	0.00	.00474	40.00		35.90	0.00
	L0006988	179188.24	623575.54	101.24	0.00	.00474	40.00		35.90	0.00
	L0006989	179232.32	623637.58	101.88	0.00	.00474	40.00		35.90	0.00
	L0006990	179301.47	623659.36	100.20	0.00	.00474	40.00		35.90	0.00
	L0006991	179378.65	623657.97	95.63	0.00	.00474	40.00		35.90	0.00
	L0006992	179455.67	623658.96	91.42	0.00	.00474	40.00		35.90	0.00
	L0006993	179531.98	623670.60	88.84	0.00	.00474	40.00		35.90	0.00
	L0006994	179608.29	623682.23	86.27	0.00	.00474	40.00		35.90	0.00
	L0006995	179684.87	623691.47	84.98	0.00	.00474	40.00		35.90	0.00
	L0006996	179761.87	623696.97	85.69	0.00	.00474	40.00		35.90	0.00
	L0006997	179838.86	623702.47	86.41	0.00	.00474	40.00		35.90	0.00
	L0006998	179915.86	623707.96	87.12	0.00	.00474	40.00		35.90	0.00
	L0006999	179992.86	623713.46	87.84	0.00	.00474	40.00		35.90	0.00
	L0007000	180068.17	623729.62	89.37	0.00	.00474	40.00		35.90	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0007001	178939.47	621562.80	91.66	0.00	.01405	40.00		35.01	0.00
	L0007002	178942.81	621638.00	91.71	0.00	.01405	40.00		35.01	0.00
	L0007003	178946.14	621713.20	91.75	0.00	.01405	40.00		35.01	0.00



# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0007004	178949.47	621788.40	91.80	0.00	.01405	40.00		35.01	0.00
	L0007005	178952.80	621863.60	91.84	0.00	.01405	40.00		35.01	0.00
	L0007006	178956.14	621938.80	91.89	0.00	.01405	40.00		35.01	0.00
	L0007007	178959.47	622014.01	91.94	0.00	.01405	40.00		35.01	0.00
	L0007008	178961.03	622089.24	92.54	0.00	.01405	40.00		35.01	0.00
	L0007009	178960.59	622164.52	93.76	0.00	.01405	40.00		35.01	0.00
	L0007010	178960.15	622239.79	94.99	0.00	.01405	40.00		35.01	0.00
	L0007011	178959.71	622315.07	96.21	0.00	.01405	40.00		35.01	0.00
	L0007012	178959.28	622390.34	97.44	0.00	.01405	40.00		35.01	0.00
	L0007013	178958.84	622465.62	98.66	0.00	.01405	40.00		35.01	0.00
	L0007014	178958.40	622540.89	99.89	0.00	.01405	40.00		35.01	0.00
	L0007015	178957.96	622616.16	101.11	0.00	.01405	40.00		35.01	0.00
	L0007016	178957.52	622691.44	102.34	0.00	.01405	40.00		35.01	0.00
	L0007017	178957.08	622766.71	103.56	0.00	.01405	40.00		35.01	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED69	L0007018	180285.31	622751.22	103.06	0.00	.00255	40.00		36.27	0.00
	L0007019	180208.30	622761.65	100.76	0.00	.00255	40.00		36.27	0.00
	L0007020	180138.63	622729.72	100.65	0.00	.00255	40.00		36.27	0.00
	L0007021	180118.38	622655.90	104.70	0.00	.00255	40.00		36.27	0.00
	L0007022	180118.53	622579.38	107.12	0.00	.00255	40.00		36.27	0.00
	L0007023	180176.33	622533.02	111.25	0.00	.00255	40.00		36.27	0.00
	L0007024	180227.40	622477.92	111.43	0.00	.00255	40.00		36.27	0.00
	L0007025	180163.72	622460.75	108.52	0.00	.00255	40.00		36.27	0.00
	L0007026	180085.75	622459.53	105.16	0.00	.00255	40.00		36.27	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED69	L0007027	180084.54	622535.87	104.14	0.00	.00255	40.00		36.27	0.00
	L0007028	180084.95	622613.85	103.17	0.00	.00255	40.00		36.27	0.00
	L0007029	180085.37	622691.83	102.21	0.00	.00255	40.00		36.27	0.00
	L0007030	180085.78	622769.81	101.24	0.00	.00255	40.00		36.27	0.00
	L0007031	180086.19	622847.79	100.27	0.00	.00255	40.00		36.27	0.00
	L0007032	180086.61	622925.76	99.30	0.00	.00255	40.00		36.27	0.00
	L0007033	180087.02	623003.74	98.34	0.00	.00255	40.00		36.27	0.00
	L0007034	180087.43	623081.72	97.37	0.00	.00255	40.00		36.27	0.00
	L0007035	180087.85	623159.70	96.40	0.00	.00255	40.00		36.27	0.00
	L0007036	180088.26	623237.68	95.43	0.00	.00255	40.00		36.27	0.00
	L0007037	180088.67	623315.66	94.47	0.00	.00255	40.00		36.27	0.00
	L0007038	180089.09	623393.64	93.50	0.00	.00255	40.00		36.27	0.00
	L0007039	180089.50	623471.62	92.53	0.00	.00255	40.00		36.27	0.00
	L0007040	180089.91	623549.60	91.56	0.00	.00255	40.00		36.27	0.00
	L0007041	180090.33	623627.58	90.60	0.00	.00255	40.00		36.27	0.00
	L0007042	180090.74	623705.56	89.63	0.00	.00255	40.00		36.27	0.00

# Source Pathway - Source Inputs

AERMOD



# Source Pathway - Source Inputs

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## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179641.29	623574.53	86.00	0.00	2.08E-7	14.47	17.35	0.00	1.00
AREA	SCREEN1	179657.61	623574.61	85.81	0.00	7.52E-6	5.93	16.69	0.00	14.47
AREA	OPENPL1	179668.37	623575.15	85.45	0.00	9.96E-8	19.53	15.45	0.00	1.00
AREA	EROSE1	179617.43	623557.68	85.46	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	EROSE2	179806.95	622964.85	102.54	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179822.34	622982.15	102.51	0.00	4.84E-6	14.47	17.35	0.00	1.00
AREA	EROSE4	180192.10	623606.97	89.01	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD2	180215.96	623622.87	90.60	0.00	2.08E-7	14.47	17.35	0.00	1.00
AREA	OPENPL3	180243.04	623623.49	92.87	0.00	9.63E-8	19.53	15.45	0.00	1.00
AREA	SCREEN2	180232.28	623622.95	91.91	0.00	7.27E-6	5.93	16.69	0.00	1.00
AREA	EROSE5	180143.78	623125.74	92.58	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180160.04	623142.71	91.47	0.00	5.08E-6	14.47	17.35	0.00	1.00
AREA	OPENPL2	180012.54	622491.96	102.02	0.00	5.72E-9	36.34	41.63	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m <sup>2</sup> )]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180105.42	622490.06	105.45	0.00	5.53E-9	36.34	41.63	0.00	1.00
AREA	EROSE3	179995.60	622386.79	101.39	0.00	6.55E-7	64.81	93.30	0.00	1.00
AREA	EROSE6	180093.27	622387.15	103.68	0.00	6.55E-7	64.81	93.30	0.00	1.00
AREA	EROSE7	178598.39	622744.30	91.50	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD3	178613.78	622761.61	90.71	0.00	1.83E-7	14.47	17.35	0.00	1.00
AREA	EROSE8	178477.59	622746.13	90.05	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD4	178493.49	622763.18	90.57	0.00	1.83E-7	14.47	17.35	0.00	1.00
AREA	EROSE9	178353.32	622744.35	93.71	0.00	6.59E-7	48.52	51.58	0.00	1.00
AREA	LOAD5	178369.35	622761.27	93.98	0.00	1.83E-7	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

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## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01922		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02983		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00999		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00340		179681.25	623574.14	85.77	0.00
			179713.02	623509.84	84.21	0.00
			179760.13	623466.60	85.01	0.00
			179827.60	623422.94	86.18	0.00
			179905.73	623381.23	89.02	0.00
			179979.67	623357.16	86.52	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180040.09	623403.71	85.00	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180083.90	623653.70	89.65	0.00
			180085.86	623744.82	90.00	0.00
			180091.87	623744.91	90.00	0.00
			180077.23	622259.43	104.39	0.00

Source Type: LINE VOLUME

Source: UNPAVED14

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00311		180213.56	623606.62	89.92	0.00
			180214.30	623524.74	92.85	0.00
			180218.72	623467.96	95.93	0.00
			180211.52	623386.44	91.64	0.00
			180181.63	623356.76	90.66	0.00
			180143.58	623368.12	89.07	0.00
			180113.27	623498.74	89.71	0.00
			180084.36	623729.73	89.59	0.00
			180079.36	622252.88	104.80	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED2

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00276		179681.25	623574.14	85.77	0.00
			179713.02	623509.84	84.21	0.00
			179760.13	623466.60	85.01	0.00
			179827.60	623422.94	86.18	0.00
			179905.73	623381.23	89.02	0.00
			179979.67	623357.16	86.52	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180040.09	623403.71	85.00	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180082.45	623678.01	88.84	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED3

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00185		179649.26	623553.76	85.89	0.00
			179659.50	623464.05	83.53	0.00
			179781.89	623135.58	95.21	0.00
			179831.49	623018.81	102.17	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED4

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00226		180213.56	623606.62	89.92	0.00
			180214.30	623524.74	92.85	0.00
			180218.72	623467.96	95.93	0.00
			180211.52	623386.44	91.64	0.00
			180181.63	623356.76	90.66	0.00
			180143.58	623368.12	89.07	0.00
			180113.27	623498.74	89.71	0.00
			180084.26	623730.51	89.62	0.00

Source Type: LINE VOLUME

Source: UNPAVED5

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.07207		180254.31	623625.90	92.90	0.00
			180256.33	623491.20	96.96	0.00
			180247.22	623356.11	91.59	0.00
			180221.60	623257.74	89.92	0.00
			180173.23	623184.79	89.01	0.00

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.00925		178506.86	622728.30	86.12	0.00
			178612.27	622722.92	91.86	0.00
			178863.44	622751.49	100.30	0.00
			178956.96	622786.71	103.89	0.00

# Source Pathway - Source Inputs

AERMOD

## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0006278	178657.12	623450.37	93.19	0.00	.00096	40.00		36.90	0.00
	L0006279	178731.48	623476.18	93.97	0.00	.00096	40.00		36.90	0.00
	L0006280	178801.86	623512.81	95.93	0.00	.00096	40.00		36.90	0.00
	L0006281	178872.53	623548.67	97.76	0.00	.00096	40.00		36.90	0.00
	L0006282	178949.66	623566.34	97.60	0.00	.00096	40.00		36.90	0.00
	L0006283	179023.91	623545.38	100.35	0.00	.00096	40.00		36.90	0.00
	L0006284	179100.72	623527.64	98.61	0.00	.00096	40.00		36.90	0.00
	L0006285	179167.74	623559.98	100.23	0.00	.00096	40.00		36.90	0.00
	L0006286	179220.49	623617.17	101.91	0.00	.00096	40.00		36.90	0.00
	L0006287	179280.02	623659.74	101.47	0.00	.00096	40.00		36.90	0.00
	L0006288	179359.35	623658.31	96.77	0.00	.00096	40.00		36.90	0.00
	L0006289	179438.67	623656.89	92.07	0.00	.00096	40.00		36.90	0.00
	L0006290	179517.14	623668.33	89.34	0.00	.00096	40.00		36.90	0.00
	L0006291	179595.57	623680.29	86.70	0.00	.00096	40.00		36.90	0.00
	L0006292	179674.17	623690.71	84.88	0.00	.00096	40.00		36.90	0.00
	L0006293	179753.31	623696.36	85.61	0.00	.00096	40.00		36.90	0.00
L0006294	179832.44	623702.01	86.35	0.00	.00096	40.00		36.90	0.00	
L0006295	179911.58	623707.66	87.08	0.00	.00096	40.00		36.90	0.00	
L0006296	179990.72	623713.31	87.82	0.00	.00096	40.00		36.90	0.00	
L0006297	180068.17	623729.62	89.37	0.00	.00096	40.00		36.90	0.00	
UNPAVED2	L0006298	179690.11	623556.21	85.33	0.00	.00025	40.00		36.05	0.00
	L0006299	179732.02	623492.40	84.53	0.00	.00025	40.00		36.05	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED2	L0006300	179793.17	623445.23	85.58	0.00	.00025	40.00		36.05	0.00
	L0006301	179859.79	623405.76	87.35	0.00	.00025	40.00		36.05	0.00
	L0006302	179929.91	623373.36	88.20	0.00	.00025	40.00		36.05	0.00
	L0006303	180004.41	623361.83	85.78	0.00	.00025	40.00		36.05	0.00
	L0006304	180044.57	623421.07	84.88	0.00	.00025	40.00		36.05	0.00
	L0006305	180063.97	623496.11	84.36	0.00	.00025	40.00		36.05	0.00
	L0006306	180070.71	623572.91	86.71	0.00	.00025	40.00		36.05	0.00
	L0006307	180076.98	623649.91	88.92	0.00	.00025	40.00		36.05	0.00
	L0006308	180089.20	623726.42	89.66	0.00	.00025	40.00		36.05	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED3	L0006309	179651.53	623533.89	85.37	0.00	.00023	40.00		35.06	0.00
	L0006310	179661.28	623459.28	83.70	0.00	.00023	40.00		35.06	0.00
	L0006311	179687.60	623388.64	86.21	0.00	.00023	40.00		35.06	0.00
	L0006312	179713.92	623318.00	88.72	0.00	.00023	40.00		35.06	0.00
	L0006313	179740.24	623247.36	91.24	0.00	.00023	40.00		35.06	0.00
	L0006314	179766.57	623176.72	93.75	0.00	.00023	40.00		35.06	0.00
	L0006315	179794.20	623106.60	96.94	0.00	.00023	40.00		35.06	0.00
	L0006316	179823.67	623037.21	101.07	0.00	.00023	40.00		35.06	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED4	L0006317	180213.74	623586.62	90.64	0.00	.00025	40.00		36.64	0.00
	L0006318	180215.61	623507.90	93.76	0.00	.00025	40.00		36.64	0.00
	L0006319	180215.32	623429.40	93.90	0.00	.00025	40.00		36.64	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED4	L0006320	180186.23	623361.33	90.81	0.00	.00025	40.00		36.64	0.00
	L0006321	180136.21	623399.86	89.23	0.00	.00025	40.00		36.64	0.00
	L0006322	180118.41	623476.59	89.60	0.00	.00025	40.00		36.64	0.00
	L0006323	180106.31	623554.34	89.69	0.00	.00025	40.00		36.64	0.00
	L0006324	180096.53	623632.50	89.66	0.00	.00025	40.00		36.64	0.00
	L0006325	180086.75	623710.66	89.63	0.00	.00025	40.00		36.64	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED5	L0006326	180254.61	623605.90	93.50	0.00	.01030	40.00		32.50	0.00
	L0006327	180255.65	623536.03	95.61	0.00	.01030	40.00		32.50	0.00
	L0006328	180254.64	623466.21	95.97	0.00	.01030	40.00		32.50	0.00
	L0006329	180249.94	623396.48	93.19	0.00	.01030	40.00		32.50	0.00
	L0006330	180239.80	623327.64	91.11	0.00	.01030	40.00		32.50	0.00
	L0006331	180222.19	623260.02	89.96	0.00	.01030	40.00		32.50	0.00
	L0006332	180184.28	623201.46	89.22	0.00	.01030	40.00		32.50	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0006333	180091.11	623722.80	89.90	0.00	.00050	40.00		35.96	0.00
	L0006334	180090.52	623645.48	89.51	0.00	.00050	40.00		35.96	0.00
	L0006335	180089.93	623568.16	89.12	0.00	.00050	40.00		35.96	0.00
	L0006336	180089.33	623490.84	88.74	0.00	.00050	40.00		35.96	0.00
	L0006337	180088.74	623413.52	88.35	0.00	.00050	40.00		35.96	0.00
	L0006338	180088.15	623336.20	87.96	0.00	.00050	40.00		35.96	0.00
	L0006339	180087.55	623258.88	87.65	0.00	.00050	40.00		35.96	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0006340	180086.92	623181.56	88.99	0.00	.00050	40.00		35.96	0.00
	L0006341	180086.28	623104.24	90.32	0.00	.00050	40.00		35.96	0.00
	L0006342	180085.65	623026.92	91.65	0.00	.00050	40.00		35.96	0.00
	L0006343	180085.02	622949.60	92.98	0.00	.00050	40.00		35.96	0.00
	L0006344	180084.39	622872.28	94.31	0.00	.00050	40.00		35.96	0.00
	L0006345	180083.75	622794.96	95.64	0.00	.00050	40.00		35.96	0.00
	L0006346	180083.12	622717.64	96.98	0.00	.00050	40.00		35.96	0.00
	L0006347	180082.49	622640.32	98.31	0.00	.00050	40.00		35.96	0.00
	L0006348	180081.85	622563.01	99.64	0.00	.00050	40.00		35.96	0.00
	L0006349	180081.22	622485.69	100.97	0.00	.00050	40.00		35.96	0.00
	L0006350	180080.59	622408.37	102.30	0.00	.00050	40.00		35.96	0.00
	L0006351	180079.95	622331.05	103.63	0.00	.00050	40.00		35.96	0.00
	L0006352	180079.32	622253.73	104.97	0.00	.00050	40.00		35.96	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0006379	178526.83	622727.28	87.21	0.00	.00132	40.00		32.42	0.00
	L0006380	178596.45	622723.73	91.00	0.00	.00132	40.00		32.42	0.00
	L0006381	178665.80	622729.01	93.66	0.00	.00132	40.00		32.42	0.00
	L0006382	178735.07	622736.89	95.99	0.00	.00132	40.00		32.42	0.00
	L0006383	178804.33	622744.77	98.31	0.00	.00132	40.00		32.42	0.00
	L0006384	178873.01	622755.10	100.67	0.00	.00132	40.00		32.42	0.00
	L0006385	178938.25	622779.66	103.17	0.00	.00132	40.00		32.42	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
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# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED12	L0006386	179690.11	623556.21	85.33	0.00	.00011	40.00		36.34	0.00
	L0006387	179732.48	623491.98	84.54	0.00	.00011	40.00		36.34	0.00
	L0006388	179794.22	623444.54	85.60	0.00	.00011	40.00		36.34	0.00
	L0006389	179861.45	623404.87	87.41	0.00	.00011	40.00		36.34	0.00
	L0006390	179932.30	623372.58	88.12	0.00	.00011	40.00		36.34	0.00
	L0006391	180007.49	623362.42	85.69	0.00	.00011	40.00		36.34	0.00
	L0006392	180045.52	623424.71	84.86	0.00	.00011	40.00		36.34	0.00
	L0006393	180065.07	623500.36	84.34	0.00	.00011	40.00		36.34	0.00
	L0006394	180070.83	623577.93	86.94	0.00	.00011	40.00		36.34	0.00
	L0006395	180083.90	623653.73	89.65	0.00	.00011	40.00		36.34	0.00
	L0006396	180085.58	623731.85	89.95	0.00	.00011	40.00		36.34	0.00
	L0006397	180091.28	623685.77	90.57	0.00	.00011	40.00		36.34	0.00
	L0006398	180090.51	623607.64	91.33	0.00	.00011	40.00		36.34	0.00
	L0006399	180089.74	623529.51	92.09	0.00	.00011	40.00		36.34	0.00
	L0006400	180088.97	623451.38	92.84	0.00	.00011	40.00		36.34	0.00
	L0006401	180088.20	623373.25	93.60	0.00	.00011	40.00		36.34	0.00
	L0006402	180087.43	623295.12	94.36	0.00	.00011	40.00		36.34	0.00
	L0006403	180086.67	623216.99	95.11	0.00	.00011	40.00		36.34	0.00
	L0006404	180085.90	623138.86	95.87	0.00	.00011	40.00		36.34	0.00
	L0006405	180085.13	623060.73	96.63	0.00	.00011	40.00		36.34	0.00
	L0006406	180084.36	622982.60	97.38	0.00	.00011	40.00		36.34	0.00
	L0006407	180083.59	622904.47	98.14	0.00	.00011	40.00		36.34	0.00
	L0006408	180082.82	622826.34	98.90	0.00	.00011	40.00		36.34	0.00
	L0006409	180082.05	622748.21	99.66	0.00	.00011	40.00		36.34	0.00
	L0006410	180081.28	622670.08	100.41	0.00	.00011	40.00		36.34	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED12	L0006411	180080.51	622591.95	101.17	0.00	.00011	40.00		36.34	0.00
	L0006412	180079.74	622513.82	101.93	0.00	.00011	40.00		36.34	0.00
	L0006413	180078.97	622435.69	102.68	0.00	.00011	40.00		36.34	0.00
	L0006414	180078.20	622357.56	103.44	0.00	.00011	40.00		36.34	0.00
	L0006415	180077.43	622279.43	104.20	0.00	.00011	40.00		36.34	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED14	L0006416	180213.74	623586.62	90.64	0.00	.00011	40.00		36.28	0.00
	L0006417	180215.55	623508.66	93.72	0.00	.00011	40.00		36.28	0.00
	L0006418	180215.45	623430.92	93.98	0.00	.00011	40.00		36.28	0.00
	L0006419	180187.85	623362.94	90.86	0.00	.00011	40.00		36.28	0.00
	L0006420	180136.90	623396.89	89.21	0.00	.00011	40.00		36.28	0.00
	L0006421	180119.27	623472.88	89.58	0.00	.00011	40.00		36.28	0.00
	L0006422	180106.88	623549.81	89.68	0.00	.00011	40.00		36.28	0.00
	L0006423	180097.19	623627.21	89.64	0.00	.00011	40.00		36.28	0.00
	L0006424	180087.50	623704.62	89.60	0.00	.00011	40.00		36.28	0.00
	L0006425	180084.18	623677.04	90.13	0.00	.00011	40.00		36.28	0.00
	L0006426	180083.92	623599.03	90.94	0.00	.00011	40.00		36.28	0.00
	L0006427	180083.65	623521.02	91.74	0.00	.00011	40.00		36.28	0.00
	L0006428	180083.39	623443.01	92.54	0.00	.00011	40.00		36.28	0.00
	L0006429	180083.13	623365.00	93.35	0.00	.00011	40.00		36.28	0.00
	L0006430	180082.86	623286.99	94.15	0.00	.00011	40.00		36.28	0.00
	L0006431	180082.60	623208.98	94.95	0.00	.00011	40.00		36.28	0.00
	L0006432	180082.33	623130.98	95.76	0.00	.00011	40.00		36.28	0.00
	L0006433	180082.07	623052.97	96.56	0.00	.00011	40.00		36.28	0.00



# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED14	L0006434	180081.81	622974.96	97.36	0.00	.00011	40.00		36.28	0.00
	L0006435	180081.54	622896.95	98.17	0.00	.00011	40.00		36.28	0.00
	L0006436	180081.28	622818.94	98.97	0.00	.00011	40.00		36.28	0.00
	L0006437	180081.01	622740.93	99.77	0.00	.00011	40.00		36.28	0.00
	L0006438	180080.75	622662.92	100.58	0.00	.00011	40.00		36.28	0.00
	L0006439	180080.49	622584.91	101.38	0.00	.00011	40.00		36.28	0.00
	L0006440	180080.22	622506.90	102.18	0.00	.00011	40.00		36.28	0.00
	L0006441	180079.96	622428.89	102.99	0.00	.00011	40.00		36.28	0.00
	L0006442	180079.70	622350.88	103.79	0.00	.00011	40.00		36.28	0.00
	L0006443	180079.43	622272.88	104.59	0.00	.00011	40.00		36.28	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0006444	178978.05	622793.06	103.17	0.00	.00115	40.00		35.90	0.00
	L0006445	179054.76	622793.29	101.99	0.00	.00115	40.00		35.90	0.00
	L0006446	179121.58	622830.33	100.13	0.00	.00115	40.00		35.90	0.00
	L0006447	179187.75	622870.08	98.16	0.00	.00115	40.00		35.90	0.00
	L0006448	179200.69	622940.16	97.37	0.00	.00115	40.00		35.90	0.00
	L0006449	179186.31	623016.00	95.96	0.00	.00115	40.00		35.90	0.00
	L0006450	179171.93	623091.84	94.54	0.00	.00115	40.00		35.90	0.00
	L0006451	179157.56	623167.69	93.12	0.00	.00115	40.00		35.90	0.00
	L0006452	179133.42	623240.65	93.56	0.00	.00115	40.00		35.90	0.00
	L0006453	179104.27	623312.12	94.96	0.00	.00115	40.00		35.90	0.00
	L0006454	179081.87	623385.04	95.74	0.00	.00115	40.00		35.90	0.00
	L0006455	179104.55	623456.58	94.01	0.00	.00115	40.00		35.90	0.00
	L0006456	179126.76	623528.86	98.22	0.00	.00115	40.00		35.90	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0006457	179188.24	623575.54	101.24	0.00	.00115	40.00		35.90	0.00
	L0006458	179232.32	623637.58	101.88	0.00	.00115	40.00		35.90	0.00
	L0006459	179301.47	623659.36	100.20	0.00	.00115	40.00		35.90	0.00
	L0006460	179378.65	623657.97	95.63	0.00	.00115	40.00		35.90	0.00
	L0006461	179455.67	623658.96	91.42	0.00	.00115	40.00		35.90	0.00
	L0006462	179531.98	623670.60	88.84	0.00	.00115	40.00		35.90	0.00
	L0006463	179608.29	623682.23	86.27	0.00	.00115	40.00		35.90	0.00
	L0006464	179684.87	623691.47	84.98	0.00	.00115	40.00		35.90	0.00
	L0006465	179761.87	623696.97	85.69	0.00	.00115	40.00		35.90	0.00
	L0006466	179838.86	623702.47	86.41	0.00	.00115	40.00		35.90	0.00
	L0006467	179915.86	623707.96	87.12	0.00	.00115	40.00		35.90	0.00
	L0006468	179992.86	623713.46	87.84	0.00	.00115	40.00		35.90	0.00
	L0006469	180068.17	623729.62	89.37	0.00	.00115	40.00		35.90	0.00



# Source Pathway - Source Inputs

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# Source Pathway - Source Inputs

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## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179641.29	623574.53	86.00	0.00	5.75E-7	14.47	17.35	0.00	1.00
AREA	SCREEN1	179657.61	623574.61	85.81	0.00	.00011	5.93	16.69	0.00	14.47
AREA	OPENPL1	179668.37	623575.15	85.45	0.00	6.58E-7	19.53	15.45	0.00	1.00
AREA	EROSE1	179617.43	623557.68	85.46	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	EROSE2	179806.95	622964.85	102.54	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179822.34	622982.15	102.51	0.00	.00002	14.47	17.35	0.00	1.00
AREA	EROSE4	180192.10	623606.97	89.01	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD2	180215.96	623622.87	90.60	0.00	5.75E-7	14.47	17.35	0.00	1.00
AREA	OPENPL3	180243.04	623623.49	92.87	0.00	6.36E-7	19.53	15.45	0.00	1.00
AREA	SCREEN2	180232.28	623622.95	91.91	0.00	.00011	5.93	16.69	0.00	1.00
AREA	EROSE5	180143.78	623125.74	92.58	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180160.04	623142.71	91.47	0.00	.00002	14.47	17.35	0.00	1.00
AREA	OPENPL2	180012.54	622491.96	102.02	0.00	3.78E-8	36.34	41.63	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180105.42	622490.06	105.45	0.00	3.66E-8	36.34	41.63	0.00	1.00
AREA	EROSE3	179995.60	622386.79	101.39	0.00	2.18E-6	64.81	93.30	0.00	1.00
AREA	EROSE6	180093.27	622387.15	103.68	0.00	2.18E-6	64.81	93.30	0.00	1.00
AREA	EROSE7	178598.39	622744.30	91.50	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD3	178613.78	622761.61	90.71	0.00	5.06E-7	14.47	17.35	0.00	1.00
AREA	EROSE8	178477.59	622746.13	90.05	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD4	178493.49	622763.18	90.57	0.00	5.06E-7	14.47	17.35	0.00	1.00
AREA	EROSE9	178353.32	622744.35	93.71	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD5	178369.35	622761.27	93.98	0.00	5.06E-7	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

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## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.07942		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.12329		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.09988		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.03398		179681.25	623574.14	85.77	0.00
			179713.02	623509.84	84.21	0.00
			179760.13	623466.60	85.01	0.00
			179827.60	623422.94	86.18	0.00
			179905.73	623381.23	89.02	0.00
			179979.67	623357.16	86.52	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180040.09	623403.71	85.00	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180083.90	623653.70	89.65	0.00
			180085.86	623744.82	90.00	0.00
			180091.87	623744.91	90.00	0.00
			180077.23	622259.43	104.39	0.00

Source Type: LINE VOLUME

Source: UNPAVED14

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.03110		180213.56	623606.62	89.92	0.00
			180214.30	623524.74	92.85	0.00
			180218.72	623467.96	95.93	0.00
			180211.52	623386.44	91.64	0.00
			180181.63	623356.76	90.66	0.00
			180143.58	623368.12	89.07	0.00
			180113.27	623498.74	89.71	0.00
			180084.36	623729.73	89.59	0.00
			180079.36	622252.88	104.80	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED2

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02756		179681.25	623574.14	85.77	0.00
			179713.02	623509.84	84.21	0.00
			179760.13	623466.60	85.01	0.00
			179827.60	623422.94	86.18	0.00
			179905.73	623381.23	89.02	0.00
			179979.67	623357.16	86.52	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180040.09	623403.71	85.00	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180082.45	623678.01	88.84	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED3

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01845		179649.26	623553.76	85.89	0.00
			179659.50	623464.05	83.53	0.00
			179781.89	623135.58	95.21	0.00
			179831.49	623018.81	102.17	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED4

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02257		180213.56	623606.62	89.92	0.00
			180214.30	623524.74	92.85	0.00
			180218.72	623467.96	95.93	0.00
			180211.52	623386.44	91.64	0.00
			180181.63	623356.76	90.66	0.00
			180143.58	623368.12	89.07	0.00
			180113.27	623498.74	89.71	0.00
			180084.26	623730.51	89.62	0.00

Source Type: LINE VOLUME

Source: UNPAVED5

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01551		180254.31	623625.90	92.90	0.00
			180256.33	623491.20	96.96	0.00
			180247.22	623356.11	91.59	0.00
			180221.60	623257.74	89.92	0.00
			180173.23	623184.79	89.01	0.00

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.09246		178506.86	622728.30	86.12	0.00
			178612.27	622722.92	91.86	0.00
			178863.44	622751.49	100.30	0.00
			178956.96	622786.71	103.89	0.00

# Source Pathway - Source Inputs

AERMOD

## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0006112	178657.12	623450.37	93.19	0.00	.00397	40.00		36.90	0.00
	L0006113	178731.48	623476.18	93.97	0.00	.00397	40.00		36.90	0.00
	L0006114	178801.86	623512.81	95.93	0.00	.00397	40.00		36.90	0.00
	L0006115	178872.53	623548.67	97.76	0.00	.00397	40.00		36.90	0.00
	L0006116	178949.66	623566.34	97.60	0.00	.00397	40.00		36.90	0.00
	L0006117	179023.91	623545.38	100.35	0.00	.00397	40.00		36.90	0.00
	L0006118	179100.72	623527.64	98.61	0.00	.00397	40.00		36.90	0.00
	L0006119	179167.74	623559.98	100.23	0.00	.00397	40.00		36.90	0.00
	L0006120	179220.49	623617.17	101.91	0.00	.00397	40.00		36.90	0.00
	L0006121	179280.02	623659.74	101.47	0.00	.00397	40.00		36.90	0.00
	L0006122	179359.35	623658.31	96.77	0.00	.00397	40.00		36.90	0.00
	L0006123	179438.67	623656.89	92.07	0.00	.00397	40.00		36.90	0.00
	L0006124	179517.14	623668.33	89.34	0.00	.00397	40.00		36.90	0.00
L0006125	179595.57	623680.29	86.70	0.00	.00397	40.00		36.90	0.00	
L0006126	179674.17	623690.71	84.88	0.00	.00397	40.00		36.90	0.00	
L0006127	179753.31	623696.36	85.61	0.00	.00397	40.00		36.90	0.00	
L0006128	179832.44	623702.01	86.35	0.00	.00397	40.00		36.90	0.00	
L0006129	179911.58	623707.66	87.08	0.00	.00397	40.00		36.90	0.00	
L0006130	179990.72	623713.31	87.82	0.00	.00397	40.00		36.90	0.00	
L0006131	180068.17	623729.62	89.37	0.00	.00397	40.00		36.90	0.00	
UNPAVED2	L0006132	179690.11	623556.21	85.33	0.00	.00251	40.00		36.05	0.00
	L0006133	179732.02	623492.40	84.53	0.00	.00251	40.00		36.05	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED2	L0006134	179793.17	623445.23	85.58	0.00	.00251	40.00		36.05	0.00
	L0006135	179859.79	623405.76	87.35	0.00	.00251	40.00		36.05	0.00
	L0006136	179929.91	623373.36	88.20	0.00	.00251	40.00		36.05	0.00
	L0006137	180004.41	623361.83	85.78	0.00	.00251	40.00		36.05	0.00
	L0006138	180044.57	623421.07	84.88	0.00	.00251	40.00		36.05	0.00
	L0006139	180063.97	623496.11	84.36	0.00	.00251	40.00		36.05	0.00
	L0006140	180070.71	623572.91	86.71	0.00	.00251	40.00		36.05	0.00
	L0006141	180076.98	623649.91	88.92	0.00	.00251	40.00		36.05	0.00
	L0006142	180089.20	623726.42	89.66	0.00	.00251	40.00		36.05	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED3	L0006143	179651.53	623533.89	85.37	0.00	.00231	40.00		35.06	0.00
	L0006144	179661.28	623459.28	83.70	0.00	.00231	40.00		35.06	0.00
	L0006145	179687.60	623388.64	86.21	0.00	.00231	40.00		35.06	0.00
	L0006146	179713.92	623318.00	88.72	0.00	.00231	40.00		35.06	0.00
	L0006147	179740.24	623247.36	91.24	0.00	.00231	40.00		35.06	0.00
	L0006148	179766.57	623176.72	93.75	0.00	.00231	40.00		35.06	0.00
	L0006149	179794.20	623106.60	96.94	0.00	.00231	40.00		35.06	0.00
	L0006150	179823.67	623037.21	101.07	0.00	.00231	40.00		35.06	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED4	L0006151	180213.74	623586.62	90.64	0.00	.00251	40.00		36.64	0.00
	L0006152	180215.61	623507.90	93.76	0.00	.00251	40.00		36.64	0.00
	L0006153	180215.32	623429.40	93.90	0.00	.00251	40.00		36.64	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED4	L0006154	180186.23	623361.33	90.81	0.00	.00251	40.00		36.64	0.00
	L0006155	180136.21	623399.86	89.23	0.00	.00251	40.00		36.64	0.00
	L0006156	180118.41	623476.59	89.60	0.00	.00251	40.00		36.64	0.00
	L0006157	180106.31	623554.34	89.69	0.00	.00251	40.00		36.64	0.00
	L0006158	180096.53	623632.50	89.66	0.00	.00251	40.00		36.64	0.00
	L0006159	180086.75	623710.66	89.63	0.00	.00251	40.00		36.64	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED5	L0006160	180254.61	623605.90	93.50	0.00	.00222	40.00		32.50	0.00
	L0006161	180255.65	623536.03	95.61	0.00	.00222	40.00		32.50	0.00
	L0006162	180254.64	623466.21	95.97	0.00	.00222	40.00		32.50	0.00
	L0006163	180249.94	623396.48	93.19	0.00	.00222	40.00		32.50	0.00
	L0006164	180239.80	623327.64	91.11	0.00	.00222	40.00		32.50	0.00
	L0006165	180222.19	623260.02	89.96	0.00	.00222	40.00		32.50	0.00
	L0006166	180184.28	623201.46	89.22	0.00	.00222	40.00		32.50	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0006167	180091.11	623722.80	89.90	0.00	.00499	40.00		35.96	0.00
	L0006168	180090.52	623645.48	89.51	0.00	.00499	40.00		35.96	0.00
	L0006169	180089.93	623568.16	89.12	0.00	.00499	40.00		35.96	0.00
	L0006170	180089.33	623490.84	88.74	0.00	.00499	40.00		35.96	0.00
	L0006171	180088.74	623413.52	88.35	0.00	.00499	40.00		35.96	0.00
	L0006172	180088.15	623336.20	87.96	0.00	.00499	40.00		35.96	0.00
	L0006173	180087.55	623258.88	87.65	0.00	.00499	40.00		35.96	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0006174	180086.92	623181.56	88.99	0.00	.00499	40.00		35.96	0.00
	L0006175	180086.28	623104.24	90.32	0.00	.00499	40.00		35.96	0.00
	L0006176	180085.65	623026.92	91.65	0.00	.00499	40.00		35.96	0.00
	L0006177	180085.02	622949.60	92.98	0.00	.00499	40.00		35.96	0.00
	L0006178	180084.39	622872.28	94.31	0.00	.00499	40.00		35.96	0.00
	L0006179	180083.75	622794.96	95.64	0.00	.00499	40.00		35.96	0.00
	L0006180	180083.12	622717.64	96.98	0.00	.00499	40.00		35.96	0.00
	L0006181	180082.49	622640.32	98.31	0.00	.00499	40.00		35.96	0.00
	L0006182	180081.85	622563.01	99.64	0.00	.00499	40.00		35.96	0.00
	L0006183	180081.22	622485.69	100.97	0.00	.00499	40.00		35.96	0.00
	L0006184	180080.59	622408.37	102.30	0.00	.00499	40.00		35.96	0.00
	L0006185	180079.95	622331.05	103.63	0.00	.00499	40.00		35.96	0.00
	L0006186	180079.32	622253.73	104.97	0.00	.00499	40.00		35.96	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0006187	178978.05	622793.06	103.17	0.00	.00474	40.00		35.90	0.00
	L0006188	179054.76	622793.29	101.99	0.00	.00474	40.00		35.90	0.00
	L0006189	179121.58	622830.33	100.13	0.00	.00474	40.00		35.90	0.00
	L0006190	179187.75	622870.08	98.16	0.00	.00474	40.00		35.90	0.00
	L0006191	179200.69	622940.16	97.37	0.00	.00474	40.00		35.90	0.00
	L0006192	179186.31	623016.00	95.96	0.00	.00474	40.00		35.90	0.00
	L0006193	179171.93	623091.84	94.54	0.00	.00474	40.00		35.90	0.00
	L0006194	179157.56	623167.69	93.12	0.00	.00474	40.00		35.90	0.00
	L0006195	179133.42	623240.65	93.56	0.00	.00474	40.00		35.90	0.00
	L0006196	179104.27	623312.12	94.96	0.00	.00474	40.00		35.90	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0006197	179081.87	623385.04	95.74	0.00	.00474	40.00		35.90	0.00
	L0006198	179104.55	623456.58	94.01	0.00	.00474	40.00		35.90	0.00
	L0006199	179126.76	623528.86	98.22	0.00	.00474	40.00		35.90	0.00
	L0006200	179188.24	623575.54	101.24	0.00	.00474	40.00		35.90	0.00
	L0006201	179232.32	623637.58	101.88	0.00	.00474	40.00		35.90	0.00
	L0006202	179301.47	623659.36	100.20	0.00	.00474	40.00		35.90	0.00
	L0006203	179378.65	623657.97	95.63	0.00	.00474	40.00		35.90	0.00
	L0006204	179455.67	623658.96	91.42	0.00	.00474	40.00		35.90	0.00
	L0006205	179531.98	623670.60	88.84	0.00	.00474	40.00		35.90	0.00
	L0006206	179608.29	623682.23	86.27	0.00	.00474	40.00		35.90	0.00
	L0006207	179684.87	623691.47	84.98	0.00	.00474	40.00		35.90	0.00
	L0006208	179761.87	623696.97	85.69	0.00	.00474	40.00		35.90	0.00
	L0006209	179838.86	623702.47	86.41	0.00	.00474	40.00		35.90	0.00
	L0006210	179915.86	623707.96	87.12	0.00	.00474	40.00		35.90	0.00
	L0006211	179992.86	623713.46	87.84	0.00	.00474	40.00		35.90	0.00
	L0006212	180068.17	623729.62	89.37	0.00	.00474	40.00		35.90	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0006213	178526.83	622727.28	87.21	0.00	.01321	40.00		32.42	0.00
	L0006214	178596.45	622723.73	91.00	0.00	.01321	40.00		32.42	0.00
	L0006215	178665.80	622729.01	93.66	0.00	.01321	40.00		32.42	0.00
	L0006216	178735.07	622736.89	95.99	0.00	.01321	40.00		32.42	0.00
	L0006217	178804.33	622744.77	98.31	0.00	.01321	40.00		32.42	0.00
	L0006218	178873.01	622755.10	100.67	0.00	.01321	40.00		32.42	0.00
	L0006219	178938.25	622779.66	103.17	0.00	.01321	40.00		32.42	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED12	L0006220	179690.11	623556.21	85.33	0.00	.00113	40.00		36.34	0.00
	L0006221	179732.48	623491.98	84.54	0.00	.00113	40.00		36.34	0.00
	L0006222	179794.22	623444.54	85.60	0.00	.00113	40.00		36.34	0.00
	L0006223	179861.45	623404.87	87.41	0.00	.00113	40.00		36.34	0.00
	L0006224	179932.30	623372.58	88.12	0.00	.00113	40.00		36.34	0.00
	L0006225	180007.49	623362.42	85.69	0.00	.00113	40.00		36.34	0.00
	L0006226	180045.52	623424.71	84.86	0.00	.00113	40.00		36.34	0.00
	L0006227	180065.07	623500.36	84.34	0.00	.00113	40.00		36.34	0.00
	L0006228	180070.83	623577.93	86.94	0.00	.00113	40.00		36.34	0.00
	L0006229	180083.90	623653.73	89.65	0.00	.00113	40.00		36.34	0.00
	L0006230	180085.58	623731.85	89.95	0.00	.00113	40.00		36.34	0.00
	L0006231	180091.28	623685.77	90.57	0.00	.00113	40.00		36.34	0.00
	L0006232	180090.51	623607.64	91.33	0.00	.00113	40.00		36.34	0.00
	L0006233	180089.74	623529.51	92.09	0.00	.00113	40.00		36.34	0.00
	L0006234	180088.97	623451.38	92.84	0.00	.00113	40.00		36.34	0.00
	L0006235	180088.20	623373.25	93.60	0.00	.00113	40.00		36.34	0.00
	L0006236	180087.43	623295.12	94.36	0.00	.00113	40.00		36.34	0.00
	L0006237	180086.67	623216.99	95.11	0.00	.00113	40.00		36.34	0.00
	L0006238	180085.90	623138.86	95.87	0.00	.00113	40.00		36.34	0.00
	L0006239	180085.13	623060.73	96.63	0.00	.00113	40.00		36.34	0.00
	L0006240	180084.36	622982.60	97.38	0.00	.00113	40.00		36.34	0.00
	L0006241	180083.59	622904.47	98.14	0.00	.00113	40.00		36.34	0.00
	L0006242	180082.82	622826.34	98.90	0.00	.00113	40.00		36.34	0.00
	L0006243	180082.05	622748.21	99.66	0.00	.00113	40.00		36.34	0.00
	L0006244	180081.28	622670.08	100.41	0.00	.00113	40.00		36.34	0.00



# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED12	L0006245	180080.51	622591.95	101.17	0.00	.00113	40.00		36.34	0.00
	L0006246	180079.74	622513.82	101.93	0.00	.00113	40.00		36.34	0.00
	L0006247	180078.97	622435.69	102.68	0.00	.00113	40.00		36.34	0.00
	L0006248	180078.20	622357.56	103.44	0.00	.00113	40.00		36.34	0.00
	L0006249	180077.43	622279.43	104.20	0.00	.00113	40.00		36.34	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED14	L0006250	180213.74	623586.62	90.64	0.00	.00111	40.00		36.28	0.00
	L0006251	180215.55	623508.66	93.72	0.00	.00111	40.00		36.28	0.00
	L0006252	180215.45	623430.92	93.98	0.00	.00111	40.00		36.28	0.00
	L0006253	180187.85	623362.94	90.86	0.00	.00111	40.00		36.28	0.00
	L0006254	180136.90	623396.89	89.21	0.00	.00111	40.00		36.28	0.00
	L0006255	180119.27	623472.88	89.58	0.00	.00111	40.00		36.28	0.00
	L0006256	180106.88	623549.81	89.68	0.00	.00111	40.00		36.28	0.00
	L0006257	180097.19	623627.21	89.64	0.00	.00111	40.00		36.28	0.00
	L0006258	180087.50	623704.62	89.60	0.00	.00111	40.00		36.28	0.00
	L0006259	180084.18	623677.04	90.13	0.00	.00111	40.00		36.28	0.00
	L0006260	180083.92	623599.03	90.94	0.00	.00111	40.00		36.28	0.00
	L0006261	180083.65	623521.02	91.74	0.00	.00111	40.00		36.28	0.00
	L0006262	180083.39	623443.01	92.54	0.00	.00111	40.00		36.28	0.00
	L0006263	180083.13	623365.00	93.35	0.00	.00111	40.00		36.28	0.00
	L0006264	180082.86	623286.99	94.15	0.00	.00111	40.00		36.28	0.00
	L0006265	180082.60	623208.98	94.95	0.00	.00111	40.00		36.28	0.00
	L0006266	180082.33	623130.98	95.76	0.00	.00111	40.00		36.28	0.00
	L0006267	180082.07	623052.97	96.56	0.00	.00111	40.00		36.28	0.00

# Source Pathway - Source Inputs

AERMOD

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED14	L0006268	180081.81	622974.96	97.36	0.00	.00111	40.00		36.28	0.00
	L0006269	180081.54	622896.95	98.17	0.00	.00111	40.00		36.28	0.00
	L0006270	180081.28	622818.94	98.97	0.00	.00111	40.00		36.28	0.00
	L0006271	180081.01	622740.93	99.77	0.00	.00111	40.00		36.28	0.00
	L0006272	180080.75	622662.92	100.58	0.00	.00111	40.00		36.28	0.00
	L0006273	180080.49	622584.91	101.38	0.00	.00111	40.00		36.28	0.00
	L0006274	180080.22	622506.90	102.18	0.00	.00111	40.00		36.28	0.00
	L0006275	180079.96	622428.89	102.99	0.00	.00111	40.00		36.28	0.00
	L0006276	180079.70	622350.88	103.79	0.00	.00111	40.00		36.28	0.00
	L0006277	180079.43	622272.88	104.59	0.00	.00111	40.00		36.28	0.00



# Source Pathway - Source Inputs

AERMOD

## Area Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	LOAD1	179497.34	623321.96	84.67	0.00	5.75E-7	14.47	17.35	0.00	1.00
AREA	SCREEN1	179513.66	623322.04	84.37	0.00	.00011	5.93	16.69	0.00	1.00
AREA	OPENPL1	179524.42	623322.58	84.16	0.00	6.58E-7	19.53	15.45	0.00	1.00
AREA	EROSE1	179473.48	623305.11	84.95	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	EROSE2	179736.63	622977.21	98.60	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD1	179752.01	622994.51	100.23	0.00	.00002	14.47	17.35	0.00	1.00
AREA	EROSE4	180139.80	623101.48	92.74	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD2	180163.66	623117.39	91.89	0.00	5.75E-7	14.47	17.35	0.00	1.00
AREA	OPENPL3	180190.74	623118.01	90.08	0.00	6.36E-7	19.53	15.45	0.00	1.00
AREA	SCREEN2	180179.98	623117.47	90.80	0.00	.00011	5.93	16.69	0.00	1.00
AREA	EROSE5	180178.67	622753.57	101.09	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	UNLOAD2	180194.93	622770.54	100.67	0.00	.00002	14.47	17.35	0.00	1.00
AREA	OPENPL2	179941.91	622477.70	101.18	0.00	3.78E-8	36.34	41.63	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m <sup>2</sup> )]	Length of X Side [m]	Length of Y Side [m]	Orientation Angle from North [deg]	Initial Vertical Dim. [m]
AREA	OPENPL4	180097.65	622484.69	104.86	0.00	3.66E-8	36.34	41.63	0.00	1.00
AREA	EROSE3	179883.71	622228.82	105.11	0.00	2.18E-6	64.81	93.30	0.00	1.00
AREA	EROSE6	180101.76	622312.57	103.04	0.00	2.18E-6	64.81	93.30	0.00	1.00
AREA	EROSE7	178598.39	622744.30	91.50	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD3	178613.78	622761.61	90.71	0.00	5.05E-7	14.47	17.35	0.00	1.00
AREA	EROSE8	178477.59	622746.13	90.05	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD4	178493.49	622763.18	90.57	0.00	5.05E-7	14.47	17.35	0.00	1.00
AREA	EROSE9	178353.32	622744.35	93.71	0.00	2.20E-6	48.52	51.58	0.00	1.00
AREA	LOAD5	178369.35	622761.27	93.98	0.00	5.05E-7	14.47	17.35	0.00	1.00

# Source Pathway - Source Inputs

AERMOD

## Line Volume Sources

Source Type: LINE VOLUME

Source: PAVED12

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.07942		178637.63	623445.89	93.21	0.00
			178701.50	623460.57	93.14	0.00
			178868.94	623547.74	97.80	0.00
			178938.85	623565.86	97.02	0.00
			178977.68	623567.59	99.10	0.00
			179038.92	623538.16	100.76	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: PAVED23

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.12329		178958.31	622789.83	103.99	0.00
			179002.85	622797.13	102.15	0.00
			179059.35	622792.95	101.98	0.00
			179186.82	622869.52	98.20	0.00
			179195.88	622874.97	97.79	0.00
			179207.05	622906.59	98.00	0.00
			179152.67	623193.45	92.64	0.00
			179082.52	623365.43	96.00	0.00
			179081.09	623408.91	95.42	0.00
			179103.09	623450.46	93.66	0.00
			179120.69	623524.25	97.92	0.00
			179202.76	623586.57	101.95	0.00
			179236.18	623644.26	101.87	0.00
			179263.78	623660.03	102.43	0.00
			179441.72	623656.83	91.89	0.00
			179654.75	623689.32	84.70	0.00
			180006.99	623714.47	87.97	0.00
			180087.58	623734.42	89.81	0.00

Source Type: LINE VOLUME

Source: UNPAVED1

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.09988		180091.27	623742.80	90.00	0.00
			180087.58	623262.60	87.59	0.00
			180079.16	622233.73	105.31	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED2

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02951		179550.11	623326.34	84.07	0.00
			179601.19	623317.56	85.77	0.00
			179705.29	623311.45	87.23	0.00
			179784.62	623322.64	88.98	0.00
			179899.30	623333.31	89.78	0.00
			180014.90	623363.82	85.47	0.00
			180029.23	623374.90	85.85	0.00
			180033.17	623404.69	85.07	0.00
			180069.40	623517.12	84.22	0.00
			180071.91	623623.85	88.99	0.00
			180082.45	623678.01	88.84	0.00
			180091.95	623746.23	90.00	0.00

Source Type: LINE VOLUME

Source: UNPAVED3

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01252		179501.87	623305.76	84.66	0.00
			179596.91	623164.16	89.19	0.00
			179651.15	623118.69	92.93	0.00
			179769.85	623036.94	99.02	0.00

# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED34

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01674		179501.87	623305.76	84.66	0.00
			179596.91	623164.16	89.19	0.00
			179651.15	623118.69	92.93	0.00
			179769.85	623036.94	99.02	0.00
			179999.45	622953.96	97.46	0.00
			180029.71	622946.09	97.00	0.00
			180035.50	622864.64	97.46	0.00
			180044.13	622828.88	99.00	0.00
			180052.90	622749.88	99.19	0.00
			180039.70	622538.49	108.81	0.00
			180015.61	622516.08	103.94	0.00
			179981.58	622497.54	101.87	0.00

Source Type: LINE VOLUME

Source: UNPAVED5

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.02151		180094.76	623741.93	90.00	0.00
			180091.08	623261.72	87.52	0.00
			180203.12	623138.79	89.88	0.00

Source Type: LINE VOLUME

Source: UNPAVED6

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01130		180169.54	623103.19	91.95	0.00
			180144.64	623035.79	93.00	0.00
			180158.15	622887.11	94.84	0.00
			180176.53	622793.07	97.41	0.00
			180172.22	622776.53	99.39	0.00



# Source Pathway - Source Inputs

AERMOD

Source Type: LINE VOLUME

Source: UNPAVED67

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.01177		180169.54	623103.19	91.95	0.00
			180144.64	623035.79	93.00	0.00
			180158.15	622887.11	94.84	0.00
			180176.53	622793.07	97.41	0.00
			180170.84	622750.13	99.36	0.00
			180134.36	622725.83	101.07	0.00
			180133.03	622707.83	102.30	0.00
			180120.67	622667.86	104.05	0.00
			180118.62	622642.19	105.17	0.00
			180112.31	622607.65	107.00	0.00
			180119.86	622577.31	107.11	0.00
			180137.39	622566.26	108.19	0.00
			180161.92	622556.89	110.94	0.00
			180190.39	622502.06	111.88	0.00
			180232.24	622472.88	110.89	0.00
			180206.21	622460.67	110.60	0.00
			180183.11	622465.90	109.75	0.00
			180137.02	622499.90	111.39	0.00

Source Type: LINE VOLUME

Source: UNPAVED8

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
40.00	.09246		178506.86	622728.30	86.12	0.00
			178612.27	622722.92	91.86	0.00
			178863.44	622751.49	100.30	0.00
			178956.96	622786.71	103.89	0.00

# Source Pathway - Source Inputs

AERMOD

## Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED12	L0005157	178657.12	623450.37	93.19	0.00	.00397	40.00		36.90	0.00
	L0005158	178731.48	623476.18	93.97	0.00	.00397	40.00		36.90	0.00
	L0005159	178801.86	623512.81	95.93	0.00	.00397	40.00		36.90	0.00
	L0005160	178872.53	623548.67	97.76	0.00	.00397	40.00		36.90	0.00
	L0005161	178949.66	623566.34	97.60	0.00	.00397	40.00		36.90	0.00
	L0005162	179023.91	623545.38	100.35	0.00	.00397	40.00		36.90	0.00
	L0005163	179100.72	623527.64	98.61	0.00	.00397	40.00		36.90	0.00
	L0005164	179167.74	623559.98	100.23	0.00	.00397	40.00		36.90	0.00
	L0005165	179220.49	623617.17	101.91	0.00	.00397	40.00		36.90	0.00
	L0005166	179280.02	623659.74	101.47	0.00	.00397	40.00		36.90	0.00
	L0005167	179359.35	623658.31	96.77	0.00	.00397	40.00		36.90	0.00
	L0005168	179438.67	623656.89	92.07	0.00	.00397	40.00		36.90	0.00
	L0005169	179517.14	623668.33	89.34	0.00	.00397	40.00		36.90	0.00
	L0005170	179595.57	623680.29	86.70	0.00	.00397	40.00		36.90	0.00
	L0005171	179674.17	623690.71	84.88	0.00	.00397	40.00		36.90	0.00
	L0005172	179753.31	623696.36	85.61	0.00	.00397	40.00		36.90	0.00
	L0005173	179832.44	623702.01	86.35	0.00	.00397	40.00		36.90	0.00
	L0005174	179911.58	623707.66	87.08	0.00	.00397	40.00		36.90	0.00
	L0005175	179990.72	623713.31	87.82	0.00	.00397	40.00		36.90	0.00
	L0005176	180068.17	623729.62	89.37	0.00	.00397	40.00		36.90	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED2	L0005177	179569.82	623322.95	84.73	0.00	.00246	40.00		35.01	0.00
	L0005178	179644.57	623315.02	86.38	0.00	.00246	40.00		35.01	0.00

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED2	L0005179	179719.60	623313.47	87.55	0.00	.00246	40.00		35.01	0.00
	L0005180	179794.19	623323.53	89.05	0.00	.00246	40.00		35.01	0.00
	L0005181	179869.15	623330.50	89.57	0.00	.00246	40.00		35.01	0.00
	L0005182	179942.80	623344.79	88.16	0.00	.00246	40.00		35.01	0.00
	L0005183	180015.46	623364.25	85.48	0.00	.00246	40.00		35.01	0.00
	L0005184	180041.70	623431.17	84.87	0.00	.00246	40.00		35.01	0.00
	L0005185	180064.79	623502.82	84.33	0.00	.00246	40.00		35.01	0.00
	L0005186	180070.82	623577.36	86.91	0.00	.00246	40.00		35.01	0.00
	L0005187	180077.41	623652.10	88.91	0.00	.00246	40.00		35.01	0.00
	L0005188	180089.20	623726.42	89.66	0.00	.00246	40.00		35.01	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED3	L0005189	179513.02	623289.15	85.19	0.00	.00209	40.00		32.13	0.00
	L0005190	179551.52	623231.79	87.03	0.00	.00209	40.00		32.13	0.00
	L0005191	179590.02	623174.42	88.86	0.00	.00209	40.00		32.13	0.00
	L0005192	179640.39	623127.72	92.19	0.00	.00209	40.00		32.13	0.00
	L0005193	179696.48	623087.47	95.26	0.00	.00209	40.00		32.13	0.00
	L0005194	179753.38	623048.28	98.17	0.00	.00209	40.00		32.13	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED34	L0005195	179513.02	623289.15	85.19	0.00	.00112	40.00		36.62	0.00
	L0005196	179556.89	623223.78	87.28	0.00	.00112	40.00		36.62	0.00
	L0005197	179602.22	623159.71	89.56	0.00	.00112	40.00		36.62	0.00
	L0005198	179663.41	623110.26	93.56	0.00	.00112	40.00		36.62	0.00

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED34	L0005199	179728.24	623065.59	96.89	0.00	.00112	40.00		36.62	0.00
	L0005200	179796.38	623027.35	98.84	0.00	.00112	40.00		36.62	0.00
	L0005201	179870.42	623000.59	98.34	0.00	.00112	40.00		36.62	0.00
	L0005202	179944.47	622973.83	97.83	0.00	.00112	40.00		36.62	0.00
	L0005203	180019.07	622948.86	97.16	0.00	.00112	40.00		36.62	0.00
	L0005204	180034.51	622878.53	97.38	0.00	.00112	40.00		36.62	0.00
	L0005205	180047.22	622801.03	99.07	0.00	.00112	40.00		36.62	0.00
	L0005206	180051.20	622722.67	100.43	0.00	.00112	40.00		36.62	0.00
	L0005207	180046.29	622644.09	104.00	0.00	.00112	40.00		36.62	0.00
	L0005208	180041.38	622565.51	107.58	0.00	.00112	40.00		36.62	0.00
	L0005209	179999.14	622507.10	102.94	0.00	.00112	40.00		36.62	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED5	L0005210	180094.61	623721.93	89.90	0.00	.00239	40.00		35.26	0.00
	L0005211	180094.03	623646.11	89.51	0.00	.00239	40.00		35.26	0.00
	L0005212	180093.45	623570.30	89.11	0.00	.00239	40.00		35.26	0.00
	L0005213	180092.86	623494.48	88.72	0.00	.00239	40.00		35.26	0.00
	L0005214	180092.28	623418.66	88.33	0.00	.00239	40.00		35.26	0.00
	L0005215	180091.70	623342.84	87.94	0.00	.00239	40.00		35.26	0.00
	L0005216	180091.12	623267.03	87.55	0.00	.00239	40.00		35.26	0.00
	L0005217	180138.58	623209.61	88.52	0.00	.00239	40.00		35.26	0.00
	L0005218	180189.65	623153.57	89.60	0.00	.00239	40.00		35.26	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
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# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED6	L0005219	180162.61	623084.43	92.24	0.00	.00226	40.00		34.19	0.00
	L0005220	180146.60	623014.22	93.27	0.00	.00226	40.00		34.19	0.00
	L0005221	180153.25	622941.00	94.17	0.00	.00226	40.00		34.19	0.00
	L0005222	180161.87	622868.07	95.36	0.00	.00226	40.00		34.19	0.00
	L0005223	180175.97	622795.92	97.33	0.00	.00226	40.00		34.19	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED67	L0005224	180162.61	623084.43	92.24	0.00	.00107	40.00		36.54	0.00
	L0005225	180147.06	623009.19	93.33	0.00	.00107	40.00		36.54	0.00
	L0005226	180154.17	622930.95	94.30	0.00	.00107	40.00		36.54	0.00
	L0005227	180164.78	622853.21	95.77	0.00	.00107	40.00		36.54	0.00
	L0005228	180174.26	622775.94	98.19	0.00	.00107	40.00		36.54	0.00
	L0005229	180133.72	622717.15	101.66	0.00	.00107	40.00		36.54	0.00
	L0005230	180118.33	622640.59	105.25	0.00	.00107	40.00		36.54	0.00
	L0005231	180131.54	622569.95	107.83	0.00	.00107	40.00		36.54	0.00
	L0005232	180182.84	622516.61	111.63	0.00	.00107	40.00		36.54	0.00
	L0005233	180222.14	622468.15	110.78	0.00	.00107	40.00		36.54	0.00
	L0005234	180153.11	622488.03	110.82	0.00	.00107	40.00		36.54	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005235	180091.11	623722.80	89.90	0.00	.00499	40.00		35.96	0.00
	L0005236	180090.52	623645.48	89.51	0.00	.00499	40.00		35.96	0.00
	L0005237	180089.93	623568.16	89.12	0.00	.00499	40.00		35.96	0.00
	L0005238	180089.33	623490.84	88.74	0.00	.00499	40.00		35.96	0.00

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED1	L0005239	180088.74	623413.52	88.35	0.00	.00499	40.00		35.96	0.00
	L0005240	180088.15	623336.20	87.96	0.00	.00499	40.00		35.96	0.00
	L0005241	180087.55	623258.88	87.65	0.00	.00499	40.00		35.96	0.00
	L0005242	180086.92	623181.56	88.99	0.00	.00499	40.00		35.96	0.00
	L0005243	180086.28	623104.24	90.32	0.00	.00499	40.00		35.96	0.00
	L0005244	180085.65	623026.92	91.65	0.00	.00499	40.00		35.96	0.00
	L0005245	180085.02	622949.60	92.98	0.00	.00499	40.00		35.96	0.00
	L0005246	180084.39	622872.28	94.31	0.00	.00499	40.00		35.96	0.00
	L0005247	180083.75	622794.96	95.64	0.00	.00499	40.00		35.96	0.00
	L0005248	180083.12	622717.64	96.98	0.00	.00499	40.00		35.96	0.00
	L0005249	180082.49	622640.32	98.31	0.00	.00499	40.00		35.96	0.00
	L0005250	180081.85	622563.01	99.64	0.00	.00499	40.00		35.96	0.00
	L0005251	180081.22	622485.69	100.97	0.00	.00499	40.00		35.96	0.00
	L0005252	180080.59	622408.37	102.30	0.00	.00499	40.00		35.96	0.00
L0005253	180079.95	622331.05	103.63	0.00	.00499	40.00		35.96	0.00	
L0005254	180079.32	622253.73	104.97	0.00	.00499	40.00		35.96	0.00	
PAVED23	L0005255	178978.05	622793.06	103.17	0.00	.00474	40.00		35.90	0.00
	L0005256	179054.76	622793.29	101.99	0.00	.00474	40.00		35.90	0.00
	L0005257	179121.58	622830.33	100.13	0.00	.00474	40.00		35.90	0.00
	L0005258	179187.75	622870.08	98.16	0.00	.00474	40.00		35.90	0.00
	L0005259	179200.69	622940.16	97.37	0.00	.00474	40.00		35.90	0.00
	L0005260	179186.31	623016.00	95.96	0.00	.00474	40.00		35.90	0.00
	L0005261	179171.93	623091.84	94.54	0.00	.00474	40.00		35.90	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
PAVED23	L0005262	179157.56	623167.69	93.12	0.00	.00474	40.00		35.90	0.00
	L0005263	179133.42	623240.65	93.56	0.00	.00474	40.00		35.90	0.00
	L0005264	179104.27	623312.12	94.96	0.00	.00474	40.00		35.90	0.00
	L0005265	179081.87	623385.04	95.74	0.00	.00474	40.00		35.90	0.00
	L0005266	179104.55	623456.58	94.01	0.00	.00474	40.00		35.90	0.00
	L0005267	179126.76	623528.86	98.22	0.00	.00474	40.00		35.90	0.00
	L0005268	179188.24	623575.54	101.24	0.00	.00474	40.00		35.90	0.00
	L0005269	179232.32	623637.58	101.88	0.00	.00474	40.00		35.90	0.00
	L0005270	179301.47	623659.36	100.20	0.00	.00474	40.00		35.90	0.00
	L0005271	179378.65	623657.97	95.63	0.00	.00474	40.00		35.90	0.00
	L0005272	179455.67	623658.96	91.42	0.00	.00474	40.00		35.90	0.00
	L0005273	179531.98	623670.60	88.84	0.00	.00474	40.00		35.90	0.00
	L0005274	179608.29	623682.23	86.27	0.00	.00474	40.00		35.90	0.00
	L0005275	179684.87	623691.47	84.98	0.00	.00474	40.00		35.90	0.00
	L0005276	179761.87	623696.97	85.69	0.00	.00474	40.00		35.90	0.00
	L0005277	179838.86	623702.47	86.41	0.00	.00474	40.00		35.90	0.00
	L0005278	179915.86	623707.96	87.12	0.00	.00474	40.00		35.90	0.00
	L0005279	179992.86	623713.46	87.84	0.00	.00474	40.00		35.90	0.00
	L0005280	180068.17	623729.62	89.37	0.00	.00474	40.00		35.90	0.00

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0005281	178526.83	622727.28	87.21	0.00	.01321	40.00		32.42	0.00
	L0005282	178596.45	622723.73	91.00	0.00	.01321	40.00		32.42	0.00
	L0005283	178665.80	622729.01	93.66	0.00	.01321	40.00		32.42	0.00
	L0005284	178735.07	622736.89	95.99	0.00	.01321	40.00		32.42	0.00

# Source Pathway - Source Inputs

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m]	Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
UNPAVED8	L0005285	178804.33	622744.77	98.31	0.00	.01321	40.00		32.42	0.00
	L0005286	178873.01	622755.10	100.67	0.00	.01321	40.00		32.42	0.00
	L0005287	178938.25	622779.66	103.17	0.00	.01321	40.00		32.42	0.00

