

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	B3	594589.76	355152.88	142.59	1.00	0.00028	5.06	3.89	-30.00	0.00
		Pāvuli - Apstrāde sijāšana								
AREA	B4	594612.63	355154.31	139.97	1.00	0.00110	5.06	3.89	-30.00	0.00
		Pāvuli - Apstrāde drupināšana								

Polygon Area Sources

Source Type: AREA POLY

Source: B1 (Pāvuli - Ekskavatori un pārkaušana)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
140.43	1.00	9.44E-7	0.00	6	594772.06	355182.75
		9.44E-7			594756.47	355004.28
		9.44E-7			594552.68	354983.61
		9.44E-7			594504.99	355167.71
		9.44E-7			594563.66	355154.89
		9.44E-7			594605.26	355188.80

Source Type: AREA POLY

Source: B2 (Pāvuli - Frontālie iekrāveji un pārkraušana)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
140.43	1.00	5.68E-7	0.00	6	594772.06	355182.75
		5.68E-7			594756.47	355004.28
		5.68E-7			594552.68	354983.61
		5.68E-7			594504.99	355167.71
		5.68E-7			594563.66	355154.89
		5.68E-7			594605.26	355188.80

Source Pathway - Source Inputs

AERMOD

Line Volume Sources

Source Type: LINE VOLUME

Source: B5 (Pāvuli - no atradnes uz V297)

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]
9.00	0.00561		594605.36	355173.01	138.04	2.98
			594466.40	355176.15	148.26	2.98
			594428.81	355188.84	150.04	2.98
			594402.23	355202.75	150.02	2.98
			594331.98	355252.29	151.93	2.98
			594314.35	355273.48	152.55	2.98
			594307.62	355295.71	152.75	2.98

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 Dimension [m]	Initial Vertical Dimension [m]
B5	L0010460	594600.86	355173.11	138.37	2.98	0.00030	9.00		8.37	2.77
	L0010461	594582.86	355173.52	139.69	2.98	0.00030	9.00		8.37	2.77
	L0010462	594564.87	355173.93	141.02	2.98	0.00030	9.00		8.37	2.77
	L0010463	594546.87	355174.33	142.34	2.98	0.00030	9.00		8.37	2.77
	L0010464	594528.88	355174.74	143.66	2.98	0.00030	9.00		8.37	2.77
	L0010465	594510.88	355175.14	144.99	2.98	0.00030	9.00		8.37	2.77
	L0010466	594492.89	355175.55	146.31	2.98	0.00030	9.00		8.37	2.77
	L0010467	594474.89	355175.95	147.64	2.98	0.00030	9.00		8.37	2.77
	L0010468	594457.39	355179.19	148.69	2.98	0.00030	9.00		8.37	2.77
	L0010469	594440.34	355184.94	149.49	2.98	0.00030	9.00		8.37	2.77
	L0010470	594423.64	355191.54	150.04	2.98	0.00030	9.00		8.37	2.77
	L0010471	594407.69	355199.89	150.02	2.98	0.00030	9.00		8.37	2.77
	L0010472	594392.56	355209.57	150.28	2.98	0.00030	9.00		8.37	2.77
	L0010473	594377.85	355219.94	150.68	2.98	0.00030	9.00		8.37	2.77
	L0010474	594363.14	355230.31	151.08	2.98	0.00030	9.00		8.37	2.77
	L0010475	594348.43	355240.69	151.48	2.98	0.00030	9.00		8.37	2.77
	L0010476	594333.72	355251.06	151.88	2.98	0.00030	9.00		8.37	2.77
	L0010477	594321.83	355264.49	152.29	2.98	0.00030	9.00		8.37	2.77
	L0010478	594312.53	355279.52	152.60	2.98	0.00030	9.00		8.37	2.77