

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	0.00075	5.06	3.89	-30.00	0.00
		Pāvuli - Apstrāde sijāšana								
AREA	B4	594612.63	355154.31	139.97	1.00	0.00064	5.06	3.89	-30.00	0.00
		Pāvuli - Apstrāde drupināšana								

Source Pathway - Source Inputs

AERMOD

Polygon Area Sources

Source Type: AREA POLY

Source: B6 (Pāvuli - Uzglabāšana)

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]
147.10	1.00	4.86E-6	0.00	5	594678.49	355124.65
		4.86E-6			594637.55	355113.91
		4.86E-6			594592.91	355108.86
		4.86E-6			594573.26	355162.50
		4.86E-6			594648.03	355171.73

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	8.11E-7	0.00	6	594772.06	355182.75
		8.11E-7			594756.47	355004.28
		8.11E-7			594552.68	354983.61
		8.11E-7			594504.99	355167.71
		8.11E-7			594563.66	355154.89
		8.11E-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	9.37E-7	0.00	6	594772.06	355182.75
		9.37E-7			594756.47	355004.28
		9.37E-7			594552.68	354983.61
		9.37E-7			594504.99	355167.71
		9.37E-7			594563.66	355154.89
		9.37E-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	0.10081		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	L0010332	594600.86	355173.11	139.20	2.98	0.00531	9.00		8.37	2.77
	L0010333	594582.86	355173.52	140.92	2.98	0.00531	9.00		8.37	2.77
	L0010334	594564.87	355173.93	142.19	2.98	0.00531	9.00		8.37	2.77
	L0010335	594546.87	355174.33	143.01	2.98	0.00531	9.00		8.37	2.77
	L0010336	594528.88	355174.74	144.99	2.98	0.00531	9.00		8.37	2.77
	L0010337	594510.88	355175.14	147.10	2.98	0.00531	9.00		8.37	2.77
	L0010338	594492.89	355175.55	147.71	2.98	0.00531	9.00		8.37	2.77
	L0010339	594474.89	355175.95	148.88	2.98	0.00531	9.00		8.37	2.77
	L0010340	594457.39	355179.19	149.95	2.98	0.00531	9.00		8.37	2.77
	L0010341	594440.34	355184.94	149.73	2.98	0.00531	9.00		8.37	2.77
	L0010342	594423.64	355191.54	150.42	2.98	0.00531	9.00		8.37	2.77
	L0010343	594407.69	355199.89	152.09	2.98	0.00531	9.00		8.37	2.77
	L0010344	594392.56	355209.57	152.28	2.98	0.00531	9.00		8.37	2.77
	L0010345	594377.85	355219.94	151.47	2.98	0.00531	9.00		8.37	2.77
	L0010346	594363.14	355230.31	151.01	2.98	0.00531	9.00		8.37	2.77
	L0010347	594348.43	355240.69	151.12	2.98	0.00531	9.00		8.37	2.77
	L0010348	594333.72	355251.06	151.20	2.98	0.00531	9.00		8.37	2.77
	L0010349	594321.83	355264.49	152.26	2.98	0.00531	9.00		8.37	2.77
	L0010350	594312.53	355279.52	152.97	2.98	0.00531	9.00		8.37	2.77