

Source Pathway - Source Inputs

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Polygon Area Sources

Source Type: AREA POLY

Source: RENDA_1 (Ieguves laukums)

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]
43.00	2.50	1.11E-7		4	392637.60	327370.65
		1.11E-7			392632.15	327329.04
		1.11E-7			392758.64	327311.93
		1.11E-7			392751.94	327345.30

Source Type: AREA POLY

Source: RENDA_3_1 (Tehnoloģiskais laukums (krautņu veidošana, sijāšana, pārvietošana))

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]
43.00	2.50	1.15E-7		28	392664.44	327299.11
		1.15E-7			392650.25	327291.35
		1.15E-7			392645.69	327285.45
		1.15E-7			392649.71	327270.46
		1.15E-7			392660.16	327262.42
		1.15E-7			392680.51	327252.51
		1.15E-7			392692.56	327242.34
		1.15E-7			392699.79	327227.61
		1.15E-7			392697.38	327214.75
		1.15E-7			392688.81	327209.66
		1.15E-7			392687.10	327192.75
		1.15E-7			392700.15	327175.18
		1.15E-7			392730.05	327179.94
		1.15E-7			392751.48	327185.03
		1.15E-7			392759.53	327193.11
		1.15E-7			392758.44	327209.13
		1.15E-7			392754.42	327221.98
		1.15E-7			392744.78	327230.29
		1.15E-7			392735.41	327232.43
		1.15E-7			392726.57	327227.61

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Source Type: AREA POLY

Source: RENDA_3_1 (Tehnoloģiskais laukums (krautņu veidošana, sijāšana, pārvietošana))

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]
43.00	2.50	1.15E-7		28	392719.61	327227.88
		1.15E-7			392710.24	327235.37
		1.15E-7			392715.39	327245.28
		1.15E-7			392715.20	327246.36
		1.15E-7			392713.18	327257.87
		1.15E-7			392707.31	327274.86
		1.15E-7			392693.84	327295.19
		1.15E-7			392678.90	327303.37

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Source Type: AREA POLY

Source: RENDA_3_2 (Tehnoloģiskais laukums (drupināšana))

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]
43.00	2.50	4.00E-8	0.00	28	392664.44	327299.11
		4.00E-8			392650.25	327291.35
		4.00E-8			392645.69	327285.45
		4.00E-8			392649.71	327270.46
		4.00E-8			392660.16	327262.42
		4.00E-8			392680.51	327252.51
		4.00E-8			392692.56	327242.34
		4.00E-8			392699.79	327227.61
		4.00E-8			392697.38	327214.75
		4.00E-8			392688.81	327209.66
		4.00E-8			392687.10	327192.75
		4.00E-8			392700.15	327175.18
		4.00E-8			392730.05	327179.94
		4.00E-8			392751.48	327185.03
		4.00E-8			392759.53	327193.11
		4.00E-8			392758.44	327209.13
		4.00E-8			392754.42	327221.98
		4.00E-8			392744.78	327230.29
		4.00E-8			392735.41	327232.43
		4.00E-8			392726.57	327227.61
		4.00E-8			392719.61	327227.88
		4.00E-8			392710.24	327235.37
		4.00E-8			392715.39	327245.28
		4.00E-8			392715.20	327246.36
		4.00E-8			392713.18	327257.87
		4.00E-8			392707.31	327274.86
		4.00E-8			392693.84	327295.19
		4.00E-8			392678.90	327303.37

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Source Type: AREA POLY

Source: MEZKALNI_3_1 (Tehnoloģiskais laukums (krautņu veidošana, sijāšana, pārvietošana))

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]
43.00	2.50	9.86E-8		4	392699.35	327770.82
		9.86E-8			392691.13	327777.87
		9.86E-8			392566.22	327760.33
		9.86E-8			392649.06	327669.40

Source Type: AREA POLY

Source: MEZKALNI_3_2 (Tehnoloģiskais laukums (drupināšana))

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]
43.00	2.50	3.43E-8	0.00	4	392699.35	327770.82
		3.43E-8			392691.13	327777.87
		3.43E-8			392566.22	327760.33
		3.43E-8			392649.06	327669.40

Source Type: AREA POLY

Source: MEZKALNI_1 (Ieguves laukums)

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]
43.00	2.50	2.22E-8		5	392529.52	327447.67
		2.22E-8			392616.39	327605.92
		2.22E-8			392242.07	327608.47
		2.22E-8			392400.04	327570.16
		2.22E-8			392528.88	327448.30

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Line Area Sources

Source Type: LINE AREA

Source: MEZKALNI_2 (Transportēšanas maršruts no ieguves laukuma līdz tehn.laukumam)

Length of Side [m]	Emission Rate [g/ s]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
3.00	4.43E-9		392633.46	327733.08	43.00	2.50
			392524.34	327452.55	43.00	2.50

Source Type: LINE AREA

Source: MEZKALNI_4 (Transportēšanas maršruts no tehn.laukuma pa lokālo izvešanas ceļu)

Length of Side [m]	Emission Rate [g/ s]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.00	6.86E-10		392649.37	327698.09	43.00	2.50
			392694.12	327669.17	43.00	2.50
			392700.96	327675.85	43.00	2.50
			392728.36	327702.57	43.00	2.50
			392759.26	327736.81	43.00	2.50
			392779.30	327771.06	43.00	2.50
			392805.19	327791.93	43.00	2.50
			392856.14	327803.63	43.00	2.50
			393625.30	327913.03	43.00	2.50
			393834.92	327943.93	43.00	2.50
			394118.56	327985.90	43.00	2.50
			394336.54	328020.53	43.00	2.50
			394387.90	328031.16	43.00	2.50

Source Pathway - Source Inputs

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Source Type: LINE AREA

Source: RENDA_2 (Transportēšanas maršruts no ieguves laukuma līdz tehn.laukumam)

Length of Side [m]	Emission Rate [g/ s]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
3.00	7.90E-9		392705.42	327205.00	43.00	2.50
			392717.17	327234.37	43.00	2.50
			392718.59	327250.66	43.00	2.50
			392704.96	327289.06	43.00	2.50
			392692.19	327311.02	43.00	2.50
			392656.90	327352.77	43.00	2.50

Source Pathway - Source Inputs

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Source Type: LINE AREA

Source: RENDA_4 (Transportēšanas maršruts no tehn.laukuma pa lokālo izvešanas ceļu)

Length of Side [m]	Emission Rate [g/ s]	Initial Vertical Dimension [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
8.00	5.68E-10		392708.98	327202.16	43.00	2.50
			392718.64	327188.28	43.00	2.50
			392746.41	327182.84	43.00	2.50
			392759.69	327181.03	43.00	2.50
			392803.75	327190.69	43.00	2.50
			392865.92	327209.40	43.00	2.50
			392952.84	327237.77	43.00	2.50
			393028.29	327261.31	43.00	2.50
			393083.22	327270.37	43.00	2.50
			393136.34	327274.59	43.00	2.50
			393169.54	327281.84	43.00	2.50
			393189.46	327296.32	43.00	2.50
			393220.24	327344.01	43.00	2.50
			393240.76	327383.85	43.00	2.50
			393245.59	327409.80	43.00	2.50
			393237.75	327437.57	43.00	2.50
			393220.85	327482.84	43.00	2.50
			393218.43	327494.91	43.00	2.50
			393237.14	327572.17	43.00	2.50
			393247.40	327617.44	43.00	2.50
			393260.08	327663.92	43.00	2.50
			393269.74	327698.93	43.00	2.50
			393290.86	327752.65	43.00	2.50
			393312.59	327798.53	43.00	2.50
			393317.42	327829.92	43.00	2.50
			393313.80	327868.55	43.00	2.50
			393625.38	327913.44	43.00	2.50
			393853.73	327946.43	43.00	2.50
			394255.19	328007.60	43.00	2.50
			394388.27	328031.32	43.00	2.50

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Area Sources Generated from Line Sources

Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
MEZKALNI_2	A0000251	392632.07	327733.63	2.50	150.50	111.25	43.00	
	A0000252	392577.51	327593.36	2.50	150.50	111.25	43.00	
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
MEZKALNI_4	A0000253	392647.20	327694.73	2.50	53.28	32.87	43.00	
	A0000254	392696.91	327666.31	2.50	9.56	315.71	43.00	
	A0000255	392703.76	327672.98	2.50	38.27	315.71	43.00	
	A0000256	392731.33	327699.89	2.50	46.12	312.06	43.00	
	A0000257	392762.71	327734.79	2.50	39.68	300.34	43.00	
	A0000258	392781.81	327767.94	2.50	33.26	321.12	43.00	
	A0000259	392806.09	327788.04	2.50	52.27	347.07	43.00	
	A0000260	392856.70	327799.67	2.50	776.91	351.90	43.00	
	A0000261	393625.89	327909.07	2.50	211.89	351.61	43.00	
	A0000262	393835.51	327939.97	2.50	286.72	351.58	43.00	
	A0000263	394119.19	327981.94	2.50	220.72	350.97	43.00	
	A0000264	394337.35	328016.61	2.50	52.44	348.30	43.00	
Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
RENDA_2	A0000265	392706.81	327204.44	2.50	31.63	291.82	43.00	
	A0000266	392718.66	327234.24	2.50	16.36	274.97	43.00	
	A0000267	392720.00	327251.16	2.50	40.74	250.46	43.00	
	A0000268	392706.26	327289.81	2.50	25.41	239.84	43.00	
	A0000269	392693.34	327311.99	2.50	54.67	229.78	43.00	

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Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
RENDA_4	A0000270	392705.70	327199.87	2.50	16.91	55.18	43.00	
	A0000271	392717.87	327184.35	2.50	28.29	11.07	43.00	
	A0000272	392745.87	327178.88	2.50	13.40	7.77	43.00	
	A0000273	392760.54	327177.12	2.50	45.11	347.64	43.00	
	A0000274	392804.90	327186.86	2.50	64.93	343.25	43.00	
	A0000275	392867.16	327205.60	2.50	91.43	341.92	43.00	
	A0000276	392954.03	327233.95	2.50	79.04	342.67	43.00	
	A0000277	393028.94	327257.37	2.50	55.67	350.64	43.00	
	A0000278	393083.54	327266.38	2.50	53.29	355.45	43.00	
	A0000279	393137.19	327270.68	2.50	33.98	347.69	43.00	
	A0000280	393171.89	327278.60	2.50	24.63	323.97	43.00	
	A0000281	393192.82	327294.15	2.50	56.76	302.85	43.00	
	A0000282	393223.80	327342.18	2.50	44.81	297.26	43.00	
	A0000283	393244.70	327383.11	2.50	26.40	280.54	43.00	
	A0000284	393249.44	327410.89	2.50	28.85	254.22	43.00	
	A0000285	393241.49	327438.97	2.50	48.32	249.53	43.00	
	A0000286	393224.77	327483.62	2.50	12.31	258.69	43.00	
	A0000287	393222.32	327493.97	2.50	79.50	283.61	43.00	
	A0000288	393241.04	327571.29	2.50	46.42	282.77	43.00	
	A0000289	393251.26	327616.39	2.50	48.18	285.26	43.00	
	A0000290	393263.94	327662.86	2.50	36.32	285.42	43.00	
	A0000291	393273.46	327697.47	2.50	57.73	291.47	43.00	
	A0000292	393294.48	327750.94	2.50	50.76	295.35	43.00	
	A0000293	393316.55	327797.92	2.50	31.76	278.75	43.00	
	A0000294	393321.41	327830.29	2.50	38.80	264.64	43.00	

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Line Source ID	Area Source ID	X Coordinate [m]	Y Coordinate [m]	Release Height [m]	Length of Side [m]	Angle [deg]	Base Elevation [m]	Initial Sigma Z [m]
RENDA_4	A0000295	393314.37	327864.59	2.50	314.79	351.80	43.00	
	A0000296	393625.95	327909.48	2.50	230.72	351.78	43.00	
	A0000297	393854.33	327942.48	2.50	406.10	351.34	43.00	
	A0000298	394255.89	328003.66	2.50	135.18	349.89	43.00	