

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	0,00003		4	392637.60	327370.65
		0,00003			392632.15	327329.04
		0,00003			392758.64	327311.93
		0,00003			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	0,00003		28	392664.44	327299.11
		0,00003			392650.25	327291.35
		0,00003			392645.69	327285.45
		0,00003			392649.71	327270.46
		0,00003			392660.16	327262.42
		0,00003			392680.51	327252.51
		0,00003			392692.56	327242.34
		0,00003			392699.79	327227.61
		0,00003			392697.38	327214.75
		0,00003			392688.81	327209.66
		0,00003			392687.10	327192.75
		0,00003			392700.15	327175.18
		0,00003			392730.05	327179.94
		0,00003			392751.48	327185.03
		0,00003			392759.53	327193.11
		0,00003			392758.44	327209.13
		0,00003			392754.42	327221.98
		0,00003			392744.78	327230.29
		0,00003			392735.41	327232.43
		0,00003			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	0,00003		28	392719.61	327227.88
		0,00003			392710.24	327235.37
		0,00003			392715.39	327245.28
		0,00003			392715.20	327246.36
		0,00003			392713.18	327257.87
		0,00003			392707.31	327274.86
		0,00003			392693.84	327295.19
		0,00003			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	0,00001	0.00	28	392664.44	327299.11
		0,00001			392650.25	327291.35
		0,00001			392645.69	327285.45
		0,00001			392649.71	327270.46
		0,00001			392660.16	327262.42
		0,00001			392680.51	327252.51
		0,00001			392692.56	327242.34
		0,00001			392699.79	327227.61
		0,00001			392697.38	327214.75
		0,00001			392688.81	327209.66
		0,00001			392687.10	327192.75
		0,00001			392700.15	327175.18
		0,00001			392730.05	327179.94
		0,00001			392751.48	327185.03
		0,00001			392759.53	327193.11
		0,00001			392758.44	327209.13
		0,00001			392754.42	327221.98
		0,00001			392744.78	327230.29
		0,00001			392735.41	327232.43
		0,00001			392726.57	327227.61
		0,00001			392719.61	327227.88
		0,00001			392710.24	327235.37
		0,00001			392715.39	327245.28
		0,00001			392715.20	327246.36
		0,00001			392713.18	327257.87
		0,00001			392707.31	327274.86
		0,00001			392693.84	327295.19
		0,00001			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	0,00003		4	392699.35	327770.82
		0,00003			392691.13	327777.87
		0,00003			392566.22	327760.33
		0,00003			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	9.04E-6	0.00	4	392699.35	327770.82
		9.04E-6			392691.13	327777.87
		9.04E-6			392566.22	327760.33
		9.04E-6			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	5.41E-6		5	392529.52	327447.67
		5.41E-6			392616.39	327605.92
		5.41E-6			392242.07	327608.47
		5.41E-6			392400.04	327570.16
		5.41E-6			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	1.11E-7		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	2.13E-8		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	1.97E-7		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	1.65E-8		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	A0000155	392632.07	327733.63	2.50	150.50	111.25	43.00	
	A0000156	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	A0000157	392647.20	327694.73	2.50	53.28	32.87	43.00	
	A0000158	392696.91	327666.31	2.50	9.56	315.71	43.00	
	A0000159	392703.76	327672.98	2.50	38.27	315.71	43.00	
	A0000160	392731.33	327699.89	2.50	46.12	312.06	43.00	
	A0000161	392762.71	327734.79	2.50	39.68	300.34	43.00	
	A0000162	392781.81	327767.94	2.50	33.26	321.12	43.00	
	A0000163	392806.09	327788.04	2.50	52.27	347.07	43.00	
	A0000164	392856.70	327799.67	2.50	776.91	351.90	43.00	
	A0000165	393625.89	327909.07	2.50	211.89	351.61	43.00	
	A0000166	393835.51	327939.97	2.50	286.72	351.58	43.00	
	A0000167	394119.19	327981.94	2.50	220.72	350.97	43.00	
	A0000168	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	A0000169	392706.81	327204.44	2.50	31.63	291.82	43.00	
	A0000170	392718.66	327234.24	2.50	16.36	274.97	43.00	
	A0000171	392720.00	327251.16	2.50	40.74	250.46	43.00	
	A0000172	392706.26	327289.81	2.50	25.41	239.84	43.00	
	A0000173	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	A0000174	392705.70	327199.87	2.50	16.91	55.18	43.00	
	A0000175	392717.87	327184.35	2.50	28.29	11.07	43.00	
	A0000176	392745.87	327178.88	2.50	13.40	7.77	43.00	
	A0000177	392760.54	327177.12	2.50	45.11	347.64	43.00	
	A0000178	392804.90	327186.86	2.50	64.93	343.25	43.00	
	A0000179	392867.16	327205.60	2.50	91.43	341.92	43.00	
	A0000180	392954.03	327233.95	2.50	79.04	342.67	43.00	
	A0000181	393028.94	327257.37	2.50	55.67	350.64	43.00	
	A0000182	393083.54	327266.38	2.50	53.29	355.45	43.00	
	A0000183	393137.19	327270.68	2.50	33.98	347.69	43.00	
	A0000184	393171.89	327278.60	2.50	24.63	323.97	43.00	
	A0000185	393192.82	327294.15	2.50	56.76	302.85	43.00	
	A0000186	393223.80	327342.18	2.50	44.81	297.26	43.00	
	A0000187	393244.70	327383.11	2.50	26.40	280.54	43.00	
	A0000188	393249.44	327410.89	2.50	28.85	254.22	43.00	
	A0000189	393241.49	327438.97	2.50	48.32	249.53	43.00	
	A0000190	393224.77	327483.62	2.50	12.31	258.69	43.00	
	A0000191	393222.32	327493.97	2.50	79.50	283.61	43.00	
	A0000192	393241.04	327571.29	2.50	46.42	282.77	43.00	
	A0000193	393251.26	327616.39	2.50	48.18	285.26	43.00	
	A0000194	393263.94	327662.86	2.50	36.32	285.42	43.00	
	A0000195	393273.46	327697.47	2.50	57.73	291.47	43.00	
	A0000196	393294.48	327750.94	2.50	50.76	295.35	43.00	
	A0000197	393316.55	327797.92	2.50	31.76	278.75	43.00	
	A0000198	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	A0000199	393314.37	327864.59	2.50	314.79	351.80	43.00	
	A0000200	393625.95	327909.48	2.50	230.72	351.78	43.00	
	A0000201	393854.33	327942.48	2.50	406.10	351.34	43.00	
	A0000202	394255.89	328003.66	2.50	135.18	349.89	43.00	