

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	6.71E-6		4	392637.60	327370.65
		6.71E-6			392632.15	327329.04
		6.71E-6			392758.64	327311.93
		6.71E-6			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	7.24E-6		28	392664.44	327299.11
		7.24E-6			392650.25	327291.35
		7.24E-6			392645.69	327285.45
		7.24E-6			392649.71	327270.46
		7.24E-6			392660.16	327262.42
		7.24E-6			392680.51	327252.51
		7.24E-6			392692.56	327242.34
		7.24E-6			392699.79	327227.61
		7.24E-6			392697.38	327214.75
		7.24E-6			392688.81	327209.66
		7.24E-6			392687.10	327192.75
		7.24E-6			392700.15	327175.18
		7.24E-6			392730.05	327179.94
		7.24E-6			392751.48	327185.03
		7.24E-6			392759.53	327193.11
		7.24E-6			392758.44	327209.13
		7.24E-6			392754.42	327221.98
		7.24E-6			392744.78	327230.29
		7.24E-6			392735.41	327232.43
		7.24E-6			392726.57	327227.61

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AERMOD

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	7.24E-6		28	392719.61	327227.88
		7.24E-6			392710.24	327235.37
		7.24E-6			392715.39	327245.28
		7.24E-6			392715.20	327246.36
		7.24E-6			392713.18	327257.87
		7.24E-6			392707.31	327274.86
		7.24E-6			392693.84	327295.19
		7.24E-6			392678.90	327303.37

Source Pathway - Source Inputs

AERMOD

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	2.61E-6	0.00	28	392664.44	327299.11
		2.61E-6			392650.25	327291.35
		2.61E-6			392645.69	327285.45
		2.61E-6			392649.71	327270.46
		2.61E-6			392660.16	327262.42
		2.61E-6			392680.51	327252.51
		2.61E-6			392692.56	327242.34
		2.61E-6			392699.79	327227.61
		2.61E-6			392697.38	327214.75
		2.61E-6			392688.81	327209.66
		2.61E-6			392687.10	327192.75
		2.61E-6			392700.15	327175.18
		2.61E-6			392730.05	327179.94
		2.61E-6			392751.48	327185.03
		2.61E-6			392759.53	327193.11
		2.61E-6			392758.44	327209.13
		2.61E-6			392754.42	327221.98
		2.61E-6			392744.78	327230.29
		2.61E-6			392735.41	327232.43
		2.61E-6			392726.57	327227.61
		2.61E-6			392719.61	327227.88
		2.61E-6			392710.24	327235.37
		2.61E-6			392715.39	327245.28
		2.61E-6			392715.20	327246.36
		2.61E-6			392713.18	327257.87
		2.61E-6			392707.31	327274.86
		2.61E-6			392693.84	327295.19
		2.61E-6			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	6.21E-6		4	392699.35	327770.82
		6.21E-6			392691.13	327777.87
		6.21E-6			392566.22	327760.33
		6.21E-6			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	2.24E-6	0.00	4	392699.35	327770.82
		2.24E-6			392691.13	327777.87
		2.24E-6			392566.22	327760.33
		2.24E-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	1.34E-6		5	392529.52	327447.67
		1.34E-6			392616.39	327605.92
		1.34E-6			392242.07	327608.47
		1.34E-6			392400.04	327570.16
		1.34E-6			392528.88	327448.30

Source Pathway - Source Inputs

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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	2.21E-6		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	4.46E-7		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	4.15E-6		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	3.47E-7		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

Source Pathway - Source Inputs

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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	A0000203	392632.07	327733.63	2.50	150.50	111.25	43.00	
	A0000204	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	A0000205	392647.20	327694.73	2.50	53.28	32.87	43.00	
	A0000206	392696.91	327666.31	2.50	9.56	315.71	43.00	
	A0000207	392703.76	327672.98	2.50	38.27	315.71	43.00	
	A0000208	392731.33	327699.89	2.50	46.12	312.06	43.00	
	A0000209	392762.71	327734.79	2.50	39.68	300.34	43.00	
	A0000210	392781.81	327767.94	2.50	33.26	321.12	43.00	
	A0000211	392806.09	327788.04	2.50	52.27	347.07	43.00	
	A0000212	392856.70	327799.67	2.50	776.91	351.90	43.00	
	A0000213	393625.89	327909.07	2.50	211.89	351.61	43.00	
	A0000214	393835.51	327939.97	2.50	286.72	351.58	43.00	
	A0000215	394119.19	327981.94	2.50	220.72	350.97	43.00	
	A0000216	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	A0000217	392706.81	327204.44	2.50	31.63	291.82	43.00	
	A0000218	392718.66	327234.24	2.50	16.36	274.97	43.00	
	A0000219	392720.00	327251.16	2.50	40.74	250.46	43.00	
	A0000220	392706.26	327289.81	2.50	25.41	239.84	43.00	
	A0000221	392693.34	327311.99	2.50	54.67	229.78	43.00	

Source Pathway - Source Inputs

AERMOD

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	A0000222	392705.70	327199.87	2.50	16.91	55.18	43.00	
	A0000223	392717.87	327184.35	2.50	28.29	11.07	43.00	
	A0000224	392745.87	327178.88	2.50	13.40	7.77	43.00	
	A0000225	392760.54	327177.12	2.50	45.11	347.64	43.00	
	A0000226	392804.90	327186.86	2.50	64.93	343.25	43.00	
	A0000227	392867.16	327205.60	2.50	91.43	341.92	43.00	
	A0000228	392954.03	327233.95	2.50	79.04	342.67	43.00	
	A0000229	393028.94	327257.37	2.50	55.67	350.64	43.00	
	A0000230	393083.54	327266.38	2.50	53.29	355.45	43.00	
	A0000231	393137.19	327270.68	2.50	33.98	347.69	43.00	
	A0000232	393171.89	327278.60	2.50	24.63	323.97	43.00	
	A0000233	393192.82	327294.15	2.50	56.76	302.85	43.00	
	A0000234	393223.80	327342.18	2.50	44.81	297.26	43.00	
	A0000235	393244.70	327383.11	2.50	26.40	280.54	43.00	
	A0000236	393249.44	327410.89	2.50	28.85	254.22	43.00	
	A0000237	393241.49	327438.97	2.50	48.32	249.53	43.00	
	A0000238	393224.77	327483.62	2.50	12.31	258.69	43.00	
	A0000239	393222.32	327493.97	2.50	79.50	283.61	43.00	
	A0000240	393241.04	327571.29	2.50	46.42	282.77	43.00	
	A0000241	393251.26	327616.39	2.50	48.18	285.26	43.00	
	A0000242	393263.94	327662.86	2.50	36.32	285.42	43.00	
	A0000243	393273.46	327697.47	2.50	57.73	291.47	43.00	
	A0000244	393294.48	327750.94	2.50	50.76	295.35	43.00	
	A0000245	393316.55	327797.92	2.50	31.76	278.75	43.00	
	A0000246	393321.41	327830.29	2.50	38.80	264.64	43.00	

Source Pathway - Source Inputs

AERMOD

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	A0000247	393314.37	327864.59	2.50	314.79	351.80	43.00	
	A0000248	393625.95	327909.48	2.50	230.72	351.78	43.00	
	A0000249	393854.33	327942.48	2.50	406.10	351.34	43.00	
	A0000250	394255.89	328003.66	2.50	135.18	349.89	43.00	