
ANNEXE II – Fichiers d'entrée Modèle ISC Prime

Control Pathway

ISC-PRIME

Dispersion Options

Titles C:\Marc\projets\Magog\disp3_JUIN2005\mag93lim.isc	
Dispersion Options <input checked="" type="checkbox"/> Regulatory Default <input type="checkbox"/> Non-Default Options	Dispersion Coefficient Rural
	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal

Pollutant / Averaging Time / Terrain Options

Pollutant Type OTHER - SRT	Exponential Decay Option not available
Averaging Time Options Hours <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Default Height = 1.50 m	Terrain Calculation Algorithms Simple + Complex Terrain

Source Pathway - Source Inputs

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Point Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Gas Exit Temp. [K]	Gas Exit Velocity [m/s]	Stack Inside Diameter [m]
POINT	TORCHERE	410956.33	5009185.20	275.00	12.19	0.00E+000	1 144.00	6.83	2.13

Volume Sources

No Volume Sources Specified

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	EXISTANT	410706.07	5009369.24	280.00	0.00	6.62E-009	486.00	412.00	0.00	
	PROJETE	410997.30	5008985.20	285.00	0.00	6.54E-008	320.30	350.00	0.00	

Open Pit Sources

No Open Pit Sources Specified

Circular Area Sources

No Circular Area Sources Specified

Polygon Area Sources

No Polygon Area Sources Specified

Flare Sources

No Flare Sources Specified

Line Sources

No Line Sources Specified

Source Pathway - Source Inputs

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Source Pathway

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Building Downwash Information

Option not in use

Emission Rate Units for Output

For Concentration

Unit Factor:	1E6
Emission Unit Label:	GRAMS/SEC
Concentration Unit Label:	MICROGRAMS/M**3

Data for Particulates

Option not in use

Variable Emission Rate

Seasonally Emission Rate Variation

Option not in use

Monthly Emission Rate Variation

Option not in use

Hourly Emission Rate Variation

Option not in use

Wind Speed / Stability Category Emission Rate Variation

Option not in use

Season / Hour-of-Day Emission Rate Variation

Option not in use

Receptor Pathway

ISC-PRIME

Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Uniform Cartesian Grid

Option not in use

Non-Uniform Cartesian Grid

Option not in use

Uniform Polar Grid

Option not in use

Non-Uniform Polar Grid

Option not in use

Discrete Receptors

Discrete Cartesian Receptors

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	409155.00	5007159.00	REC4X4KM	264.00	
2	409355.00	5007159.00	REC4X4KM	260.00	
3	409555.00	5007159.00	REC4X4KM	263.00	
4	409755.00	5007159.00	REC4X4KM	261.00	
5	409955.00	5007159.00	REC4X4KM	254.00	
6	410155.00	5007159.00	REC4X4KM	261.00	
7	410355.00	5007159.00	REC4X4KM	262.00	
8	410555.00	5007159.00	REC4X4KM	266.00	
9	410755.00	5007159.00	REC4X4KM	270.00	
10	410955.00	5007159.00	REC4X4KM	270.00	
11	411155.00	5007159.00	REC4X4KM	267.00	
12	411355.00	5007159.00	REC4X4KM	273.00	
13	411555.00	5007159.00	REC4X4KM	278.00	
14	411755.00	5007159.00	REC4X4KM	277.00	
15	411955.00	5007159.00	REC4X4KM	272.00	
16	412155.00	5007159.00	REC4X4KM	268.00	
17	412355.00	5007159.00	REC4X4KM	268.00	
18	412555.00	5007159.00	REC4X4KM	270.00	
19	412755.00	5007159.00	REC4X4KM	274.00	
20	412955.00	5007159.00	REC4X4KM	276.00	

Receptor Pathway

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21	413155.00	5007159.00	REC4X4KM	272.00	
22	409155.00	5007359.00	REC4X4KM	272.00	
23	409355.00	5007359.00	REC4X4KM	268.00	
24	409555.00	5007359.00	REC4X4KM	269.00	
25	409755.00	5007359.00	REC4X4KM	271.00	
26	409955.00	5007359.00	REC4X4KM	262.00	
27	410155.00	5007359.00	REC4X4KM	260.00	
28	410355.00	5007359.00	REC4X4KM	265.00	
29	410555.00	5007359.00	REC4X4KM	266.00	
30	410755.00	5007359.00	REC4X4KM	270.00	
31	410955.00	5007359.00	REC4X4KM	270.00	
32	411155.00	5007359.00	REC4X4KM	270.00	
33	411355.00	5007359.00	REC4X4KM	276.00	
34	411555.00	5007359.00	REC4X4KM	280.00	
35	411755.00	5007359.00	REC4X4KM	278.00	
36	411955.00	5007359.00	REC4X4KM	273.00	
37	412155.00	5007359.00	REC4X4KM	267.00	
38	412355.00	5007359.00	REC4X4KM	265.00	
39	412555.00	5007359.00	REC4X4KM	267.00	
40	412755.00	5007359.00	REC4X4KM	270.00	
41	412955.00	5007359.00	REC4X4KM	269.00	
42	413155.00	5007359.00	REC4X4KM	257.00	
43	409155.00	5007559.00	REC4X4KM	275.00	
44	409355.00	5007559.00	REC4X4KM	275.00	
45	409555.00	5007559.00	REC4X4KM	275.00	
46	409755.00	5007559.00	REC4X4KM	274.00	
47	409955.00	5007559.00	REC4X4KM	267.00	
48	410155.00	5007559.00	REC4X4KM	262.00	
49	410355.00	5007559.00	REC4X4KM	264.00	
50	410555.00	5007559.00	REC4X4KM	267.00	
51	410755.00	5007559.00	REC4X4KM	270.00	
52	410955.00	5007559.00	REC4X4KM	270.00	
53	411155.00	5007559.00	REC4X4KM	272.00	
54	411355.00	5007559.00	REC4X4KM	280.00	
55	411555.00	5007559.00	REC4X4KM	280.00	
56	411755.00	5007559.00	REC4X4KM	279.00	
57	411955.00	5007559.00	REC4X4KM	274.00	
58	412155.00	5007559.00	REC4X4KM	270.00	
59	412355.00	5007559.00	REC4X4KM	264.00	

Receptor Pathway

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60	412555.00	5007559.00	REC4X4KM	263.00	
61	412755.00	5007559.00	REC4X4KM	266.00	
62	412955.00	5007559.00	REC4X4KM	260.00	
63	413155.00	5007559.00	REC4X4KM	250.00	
64	409155.00	5007759.00	REC4X4KM	281.00	
65	409355.00	5007759.00	REC4X4KM	282.00	
66	409555.00	5007759.00	REC4X4KM	281.00	
67	409755.00	5007759.00	REC4X4KM	278.00	
68	409955.00	5007759.00	REC4X4KM	274.00	
69	410155.00	5007759.00	REC4X4KM	268.00	
70	410355.00	5007759.00	REC4X4KM	266.00	
71	410555.00	5007759.00	REC4X4KM	268.00	
72	410755.00	5007759.00	REC4X4KM	270.00	
73	410955.00	5007759.00	REC4X4KM	270.00	
74	411155.00	5007759.00	REC4X4KM	276.00	
75	411355.00	5007759.00	REC4X4KM	283.00	
76	411555.00	5007759.00	REC4X4KM	281.00	
77	411755.00	5007759.00	REC4X4KM	277.00	
78	411955.00	5007759.00	REC4X4KM	274.00	
79	412155.00	5007759.00	REC4X4KM	271.00	
80	412355.00	5007759.00	REC4X4KM	264.00	
81	412555.00	5007759.00	REC4X4KM	260.00	
82	412755.00	5007759.00	REC4X4KM	262.00	
83	412955.00	5007759.00	REC4X4KM	257.00	
84	413155.00	5007759.00	REC4X4KM	250.00	
85	409155.00	5007959.00	REC4X4KM	281.00	
86	409355.00	5007959.00	REC4X4KM	288.00	
87	409555.00	5007959.00	REC4X4KM	290.00	
88	409755.00	5007959.00	REC4X4KM	280.00	
89	409955.00	5007959.00	REC4X4KM	275.00	
90	410155.00	5007959.00	REC4X4KM	271.00	
91	410355.00	5007959.00	REC4X4KM	270.00	
92	410555.00	5007959.00	REC4X4KM	270.00	
93	410755.00	5007959.00	REC4X4KM	270.00	
94	410955.00	5007959.00	REC4X4KM	270.00	
95	411155.00	5007959.00	REC4X4KM	280.00	
96	411355.00	5007959.00	REC4X4KM	285.00	
97	411555.00	5007959.00	REC4X4KM	282.00	
98	411755.00	5007959.00	REC4X4KM	278.00	

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99	411955.00	5007959.00	REC4X4KM	273.00	
100	412155.00	5007959.00	REC4X4KM	268.00	
101	412355.00	5007959.00	REC4X4KM	263.00	
102	412555.00	5007959.00	REC4X4KM	257.00	
103	412755.00	5007959.00	REC4X4KM	257.00	
104	412955.00	5007959.00	REC4X4KM	256.00	
105	413155.00	5007959.00	REC4X4KM	250.00	
106	409155.00	5008159.00	REC4X4KM	282.00	
107	409355.00	5008159.00	REC4X4KM	290.00	
108	409555.00	5008159.00	REC4X4KM	290.00	
109	410955.00	5008159.00	REC4X4KM	270.00	
110	411155.00	5008159.00	REC4X4KM	283.00	
111	411355.00	5008159.00	REC4X4KM	287.00	
112	411555.00	5008159.00	REC4X4KM	284.00	
113	411755.00	5008159.00	REC4X4KM	281.00	
114	411955.00	5008159.00	REC4X4KM	276.00	
115	412155.00	5008159.00	REC4X4KM	274.00	
116	412355.00	5008159.00	REC4X4KM	268.00	
117	412555.00	5008159.00	REC4X4KM	257.00	
118	412755.00	5008159.00	REC4X4KM	253.00	
119	412955.00	5008159.00	REC4X4KM	250.00	
120	413155.00	5008159.00	REC4X4KM	250.00	
121	409155.00	5008359.00	REC4X4KM	296.00	
122	409355.00	5008359.00	REC4X4KM	280.00	
123	409555.00	5008359.00	REC4X4KM	279.00	
124	411355.00	5008359.00	REC4X4KM	289.00	
125	411555.00	5008359.00	REC4X4KM	286.00	
126	411755.00	5008359.00	REC4X4KM	282.00	
127	411955.00	5008359.00	REC4X4KM	281.00	
128	412155.00	5008359.00	REC4X4KM	275.00	
129	412355.00	5008359.00	REC4X4KM	270.00	
130	412555.00	5008359.00	REC4X4KM	256.00	
131	412755.00	5008359.00	REC4X4KM	250.00	
132	412955.00	5008359.00	REC4X4KM	250.00	
133	413155.00	5008359.00	REC4X4KM	260.00	
134	409155.00	5008559.00	REC4X4KM	284.00	
135	409355.00	5008559.00	REC4X4KM	284.00	
136	409555.00	5008559.00	REC4X4KM	278.00	
137	411555.00	5008559.00	REC4X4KM	288.00	

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138	411755.00	5008559.00	REC4X4KM	285.00	
139	411955.00	5008559.00	REC4X4KM	282.00	
140	412155.00	5008559.00	REC4X4KM	276.00	
141	412355.00	5008559.00	REC4X4KM	268.00	
142	412555.00	5008559.00	REC4X4KM	256.00	
143	412755.00	5008559.00	REC4X4KM	250.00	
144	412955.00	5008559.00	REC4X4KM	259.00	
145	413155.00	5008559.00	REC4X4KM	267.00	
146	409155.00	5008759.00	REC4X4KM	279.00	
147	409355.00	5008759.00	REC4X4KM	282.00	
148	409555.00	5008759.00	REC4X4KM	282.00	
149	409755.00	5008759.00	REC4X4KM	282.00	
150	409955.00	5008759.00	REC4X4KM	276.00	
151	410155.00	5008759.00	REC4X4KM	271.00	
152	410355.00	5008759.00	REC4X4KM	270.00	
153	411555.00	5008759.00	REC4X4KM	290.00	
154	411755.00	5008759.00	REC4X4KM	286.00	
155	411955.00	5008759.00	REC4X4KM	282.00	
156	412155.00	5008759.00	REC4X4KM	277.00	
157	412355.00	5008759.00	REC4X4KM	267.00	
158	412555.00	5008759.00	REC4X4KM	256.00	
159	412755.00	5008759.00	REC4X4KM	250.00	
160	412955.00	5008759.00	REC4X4KM	261.00	
161	413155.00	5008759.00	REC4X4KM	270.00	
162	409155.00	5008959.00	REC4X4KM	283.00	
163	409355.00	5008959.00	REC4X4KM	289.00	
164	409555.00	5008959.00	REC4X4KM	290.00	
165	409755.00	5008959.00	REC4X4KM	290.00	
166	409955.00	5008959.00	REC4X4KM	284.00	
167	410155.00	5008959.00	REC4X4KM	271.00	
168	410355.00	5008959.00	REC4X4KM	270.00	
169	411555.00	5008959.00	REC4X4KM	290.00	
170	411755.00	5008959.00	REC4X4KM	285.00	
171	411955.00	5008959.00	REC4X4KM	280.00	
172	412155.00	5008959.00	REC4X4KM	272.00	
173	412355.00	5008959.00	REC4X4KM	262.00	
174	412555.00	5008959.00	REC4X4KM	254.00	
175	412755.00	5008959.00	REC4X4KM	253.00	
176	412955.00	5008959.00	REC4X4KM	259.00	

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177	413155.00	5008959.00	REC4X4KM	270.00	
178	409155.00	5009159.00	REC4X4KM	286.00	
179	409355.00	5009159.00	REC4X4KM	292.00	
180	409555.00	5009159.00	REC4X4KM	299.00	
181	409755.00	5009159.00	REC4X4KM	299.00	
182	409955.00	5009159.00	REC4X4KM	291.00	
183	410155.00	5009159.00	REC4X4KM	274.00	
184	410355.00	5009159.00	REC4X4KM	274.00	
185	411555.00	5009159.00	REC4X4KM	290.00	
186	411755.00	5009159.00	REC4X4KM	285.00	
187	411955.00	5009159.00	REC4X4KM	277.00	
188	412155.00	5009159.00	REC4X4KM	267.00	
189	412355.00	5009159.00	REC4X4KM	260.00	
190	412555.00	5009159.00	REC4X4KM	258.00	
191	412755.00	5009159.00	REC4X4KM	257.00	
192	412955.00	5009159.00	REC4X4KM	258.00	
193	413155.00	5009159.00	REC4X4KM	265.00	
194	409155.00	5009359.00	REC4X4KM	291.00	
195	409355.00	5009359.00	REC4X4KM	297.00	
196	409555.00	5009359.00	REC4X4KM	299.00	
197	411555.00	5009359.00	REC4X4KM	289.00	
198	411755.00	5009359.00	REC4X4KM	286.00	
199	411955.00	5009359.00	REC4X4KM	277.00	
200	412155.00	5009359.00	REC4X4KM	264.00	
201	412355.00	5009359.00	REC4X4KM	261.00	
202	412555.00	5009359.00	REC4X4KM	261.00	
203	412755.00	5009359.00	REC4X4KM	261.00	
204	412955.00	5009359.00	REC4X4KM	261.00	
205	413155.00	5009359.00	REC4X4KM	264.00	
206	409155.00	5009559.00	REC4X4KM	304.00	
207	409355.00	5009559.00	REC4X4KM	310.00	
208	409555.00	5009559.00	REC4X4KM	294.00	
209	409755.00	5009559.00	REC4X4KM	281.00	
210	409955.00	5009559.00	REC4X4KM	278.00	
211	410155.00	5009559.00	REC4X4KM	277.00	
212	410355.00	5009559.00	REC4X4KM	278.00	
213	410555.00	5009559.00	REC4X4KM	286.00	
214	411555.00	5009559.00	REC4X4KM	285.00	
215	411755.00	5009559.00	REC4X4KM	282.00	

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216	411955.00	5009559.00	REC4X4KM	273.00	
217	412155.00	5009559.00	REC4X4KM	260.00	
218	412355.00	5009559.00	REC4X4KM	263.00	
219	412555.00	5009559.00	REC4X4KM	265.00	
220	412755.00	5009559.00	REC4X4KM	270.00	
221	412955.00	5009559.00	REC4X4KM	272.00	
222	413155.00	5009559.00	REC4X4KM	267.00	
223	409155.00	5009759.00	REC4X4KM	303.00	
224	409355.00	5009759.00	REC4X4KM	310.00	
225	409555.00	5009759.00	REC4X4KM	295.00	
226	409755.00	5009759.00	REC4X4KM	283.00	
227	409955.00	5009759.00	REC4X4KM	278.00	
228	410155.00	5009759.00	REC4X4KM	276.00	
229	410355.00	5009759.00	REC4X4KM	275.00	
230	410555.00	5009759.00	REC4X4KM	277.00	
231	411955.00	5009759.00	REC4X4KM	268.00	
232	412155.00	5009759.00	REC4X4KM	259.00	
233	412355.00	5009759.00	REC4X4KM	255.00	
234	412555.00	5009759.00	REC4X4KM	268.00	
235	412755.00	5009759.00	REC4X4KM	280.00	
236	412955.00	5009759.00	REC4X4KM	282.00	
237	413155.00	5009759.00	REC4X4KM	279.00	
238	409155.00	5009959.00	REC4X4KM	307.00	
239	409355.00	5009959.00	REC4X4KM	306.00	
240	409555.00	5009959.00	REC4X4KM	300.00	
241	409755.00	5009959.00	REC4X4KM	285.00	
242	409955.00	5009959.00	REC4X4KM	279.00	
243	410155.00	5009959.00	REC4X4KM	276.00	
244	410355.00	5009959.00	REC4X4KM	273.00	
245	410555.00	5009959.00	REC4X4KM	274.00	
246	410755.00	5009959.00	REC4X4KM	290.00	
247	410955.00	5009959.00	REC4X4KM	278.00	
248	411755.00	5009959.00	REC4X4KM	274.00	
249	411955.00	5009959.00	REC4X4KM	264.00	
250	412155.00	5009959.00	REC4X4KM	255.00	
251	412355.00	5009959.00	REC4X4KM	250.00	
252	412555.00	5009959.00	REC4X4KM	268.00	
253	412755.00	5009959.00	REC4X4KM	278.00	
254	412955.00	5009959.00	REC4X4KM	286.00	

Receptor Pathway

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255	413155.00	5009959.00	REC4X4KM	285.00	
256	409155.00	5010159.00	REC4X4KM	289.00	
257	409355.00	5010159.00	REC4X4KM	306.00	
258	409555.00	5010159.00	REC4X4KM	305.00	
259	409755.00	5010159.00	REC4X4KM	291.00	
260	409955.00	5010159.00	REC4X4KM	280.00	
261	410155.00	5010159.00	REC4X4KM	277.00	
262	410355.00	5010159.00	REC4X4KM	273.00	
263	410555.00	5010159.00	REC4X4KM	271.00	
264	410755.00	5010159.00	REC4X4KM	271.00	
265	410955.00	5010159.00	REC4X4KM	270.00	
266	411155.00	5010159.00	REC4X4KM	269.00	
267	411355.00	5010159.00	REC4X4KM	271.00	
268	411555.00	5010159.00	REC4X4KM	268.00	
269	411755.00	5010159.00	REC4X4KM	270.00	
270	411955.00	5010159.00	REC4X4KM	259.00	
271	412155.00	5010159.00	REC4X4KM	247.00	
272	412355.00	5010159.00	REC4X4KM	247.00	
273	412555.00	5010159.00	REC4X4KM	258.00	
274	412755.00	5010159.00	REC4X4KM	271.00	
275	412955.00	5010159.00	REC4X4KM	286.00	
276	413155.00	5010159.00	REC4X4KM	292.00	
277	409155.00	5010359.00	REC4X4KM	277.00	
278	409355.00	5010359.00	REC4X4KM	296.00	
279	409555.00	5010359.00	REC4X4KM	306.00	
280	409755.00	5010359.00	REC4X4KM	295.00	
281	409955.00	5010359.00	REC4X4KM	285.00	
282	410155.00	5010359.00	REC4X4KM	279.00	
283	410355.00	5010359.00	REC4X4KM	275.00	
284	410555.00	5010359.00	REC4X4KM	276.00	
285	410755.00	5010359.00	REC4X4KM	270.00	
286	410955.00	5010359.00	REC4X4KM	267.00	
287	411155.00	5010359.00	REC4X4KM	268.00	
288	411355.00	5010359.00	REC4X4KM	262.00	
289	411555.00	5010359.00	REC4X4KM	261.00	
290	411755.00	5010359.00	REC4X4KM	262.00	
291	411955.00	5010359.00	REC4X4KM	250.00	
292	412155.00	5010359.00	REC4X4KM	243.00	
293	412355.00	5010359.00	REC4X4KM	246.00	

Receptor Pathway

ISC-PRIME

294	412555.00	5010359.00	REC4X4KM	257.00	
295	412755.00	5010359.00	REC4X4KM	268.00	
296	412955.00	5010359.00	REC4X4KM	280.00	
297	413155.00	5010359.00	REC4X4KM	294.00	
298	409155.00	5010559.00	REC4X4KM	268.00	
299	409355.00	5010559.00	REC4X4KM	288.00	
300	409555.00	5010559.00	REC4X4KM	310.00	
301	409755.00	5010559.00	REC4X4KM	300.00	
302	409955.00	5010559.00	REC4X4KM	290.00	
303	410155.00	5010559.00	REC4X4KM	283.00	
304	410355.00	5010559.00	REC4X4KM	280.00	
305	410555.00	5010559.00	REC4X4KM	280.00	
306	410755.00	5010559.00	REC4X4KM	267.00	
307	410955.00	5010559.00	REC4X4KM	266.00	
308	411155.00	5010559.00	REC4X4KM	264.00	
309	411355.00	5010559.00	REC4X4KM	260.00	
310	411555.00	5010559.00	REC4X4KM	253.00	
311	411755.00	5010559.00	REC4X4KM	250.00	
312	411955.00	5010559.00	REC4X4KM	244.00	
313	412155.00	5010559.00	REC4X4KM	240.00	
314	412355.00	5010559.00	REC4X4KM	247.00	
315	412555.00	5010559.00	REC4X4KM	263.00	
316	412755.00	5010559.00	REC4X4KM	275.00	
317	412955.00	5010559.00	REC4X4KM	285.00	
318	413155.00	5010559.00	REC4X4KM	297.00	
319	409155.00	5010759.00	REC4X4KM	268.00	
320	409355.00	5010759.00	REC4X4KM	280.00	
321	409555.00	5010759.00	REC4X4KM	291.00	
322	409755.00	5010759.00	REC4X4KM	298.00	
323	409955.00	5010759.00	REC4X4KM	290.00	
324	410155.00	5010759.00	REC4X4KM	286.00	
325	410355.00	5010759.00	REC4X4KM	280.00	
326	410555.00	5010759.00	REC4X4KM	280.00	
327	410755.00	5010759.00	REC4X4KM	262.00	
328	410955.00	5010759.00	REC4X4KM	260.00	
329	411155.00	5010759.00	REC4X4KM	260.00	
330	411355.00	5010759.00	REC4X4KM	253.00	
331	411555.00	5010759.00	REC4X4KM	246.00	
332	411755.00	5010759.00	REC4X4KM	240.00	

Receptor Pathway

ISC-PRIME

333	411955.00	5010759.00	REC4X4KM	238.00	
334	412155.00	5010759.00	REC4X4KM	238.00	
335	412355.00	5010759.00	REC4X4KM	247.00	
336	412555.00	5010759.00	REC4X4KM	266.00	
337	412755.00	5010759.00	REC4X4KM	278.00	
338	412955.00	5010759.00	REC4X4KM	297.00	
339	413155.00	5010759.00	REC4X4KM	312.00	
340	409155.00	5010959.00	REC4X4KM	267.00	
341	409355.00	5010959.00	REC4X4KM	276.00	
342	409555.00	5010959.00	REC4X4KM	283.00	
343	409755.00	5010959.00	REC4X4KM	290.00	
344	409955.00	5010959.00	REC4X4KM	290.00	
345	410155.00	5010959.00	REC4X4KM	286.00	
346	410355.00	5010959.00	REC4X4KM	281.00	
347	410555.00	5010959.00	REC4X4KM	279.00	
348	410755.00	5010959.00	REC4X4KM	260.00	
349	410955.00	5010959.00	REC4X4KM	260.00	
350	411155.00	5010959.00	REC4X4KM	260.00	
351	411355.00	5010959.00	REC4X4KM	251.00	
352	411555.00	5010959.00	REC4X4KM	242.00	
353	411755.00	5010959.00	REC4X4KM	235.00	
354	411955.00	5010959.00	REC4X4KM	232.00	
355	412155.00	5010959.00	REC4X4KM	236.00	
356	412355.00	5010959.00	REC4X4KM	252.00	
357	412555.00	5010959.00	REC4X4KM	267.00	
358	412755.00	5010959.00	REC4X4KM	282.00	
359	412955.00	5010959.00	REC4X4KM	304.00	
360	413155.00	5010959.00	REC4X4KM	315.00	
361	409155.00	5011159.00	REC4X4KM	265.00	
362	409355.00	5011159.00	REC4X4KM	274.00	
363	409555.00	5011159.00	REC4X4KM	280.00	
364	409755.00	5011159.00	REC4X4KM	286.00	
365	409955.00	5011159.00	REC4X4KM	290.00	
366	410155.00	5011159.00	REC4X4KM	288.00	
367	410355.00	5011159.00	REC4X4KM	283.00	
368	410555.00	5011159.00	REC4X4KM	277.00	
369	410755.00	5011159.00	REC4X4KM	260.00	
370	410955.00	5011159.00	REC4X4KM	260.00	
371	411155.00	5011159.00	REC4X4KM	260.00	

Receptor Pathway

ISC-PRIME

372	411355.00	5011159.00	REC4X4KM	251.00	
373	411555.00	5011159.00	REC4X4KM	238.00	
374	411755.00	5011159.00	REC4X4KM	231.00	
375	411955.00	5011159.00	REC4X4KM	230.00	
376	412155.00	5011159.00	REC4X4KM	230.00	
377	412355.00	5011159.00	REC4X4KM	252.00	
378	412555.00	5011159.00	REC4X4KM	269.00	
379	412755.00	5011159.00	REC4X4KM	284.00	
380	412955.00	5011159.00	REC4X4KM	297.00	
381	413155.00	5011159.00	REC4X4KM	319.00	
382	409716.40	5009842.70	residenc	285.80	
383	411975.30	5010018.20	residenc	263.80	
384	411814.70	5009165.60	residenc	283.60	
385	411802.80	5008470.50	residenc	283.90	

Discrete Polar Receptors

Option not in use

Plant Boundary Receptors

Cartesian Plant Boundary

Primary

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	410672.40	5009918.05	FENCEPRI	281.80	
2	410662.91	5009519.77	FENCEPRI	296.00	
3	409600.82	5009349.07	FENCEPRI	300.00	
4	409600.82	5009149.93	FENCEPRI	299.20	
5	410492.22	5009263.73	FENCEPRI	284.20	
6	410501.70	5008694.75	FENCEPRI	269.00	
7	409629.27	5008580.95	FENCEPRI	276.50	
8	409667.20	5007974.04	FENCEPRI	284.60	
9	410909.47	5008144.74	FENCEPRI	270.00	
10	410899.99	5008315.43	FENCEPRI	270.70	
11	411412.07	5008391.29	FENCEPRI	290.00	
12	411393.10	5009709.43	FENCEPRI	289.00	
13	411762.94	5009643.05	FENCEPRI	281.60	
14	411857.77	5009785.29	FENCEPRI	274.80	
15	412104.33	5009823.22	FENCEPRI	261.80	
16	412123.29	5009889.60	FENCEPRI	258.00	
17	411374.14	5009993.92	FENCEPRI	281.20	

Receptor Pathway

ISC-PRIME

Intermediate

Option not in use

Polar Plant Boundary

Option not in use

Receptor Groups

Record Number	Group ID	Group Description
1	FENCEPRI	Cartesian plant boundary Primary Receptors
2	UCART1	Receptors generated from Uniform Cartesian Grid
3	REC4X4KM	Receptors generated from Uniform Cartesian Grid
4	residenc	

Receptor Pathway

ISC-PRIME

Terrain Elevations and Flagpole Heights for Network Grids

Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Meteorology Pathway

ISC-PRIME

Met Input Data

Meteorological Input Data File and Format			
Filename:	donneesmeteo\METEO93F.MET		
Format Type:	Default ASCII Format		
Anemometer Height		Optional Wind Direction	
Height = 10.00 [m]		Rotation [deg]:	
Surface Meteorological Station		Upper Air Meteorological Station	
Station No.:	70252	Location [m] (Optional):	
Year:	1993	X Coord.:	
Station Name:		Y Coord.:	
Station No.:	70252	Location [m] (Optional):	
Year:	1993	X Coord.:	
Station Name:		Y Coord.:	

Data Period

Read All Met. File?
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Output Pathway

ISC-PRIME

Tabular Printed Outputs

Short Term Averaging Period	RECTABLE Highest Values Table										MAXTABLE Maximum Values Table	DAYTABLE Daily Values Table
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th		
ALL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	No
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	No

Post-Processing Files (POSTFILE)

Path for POSTFILES: MAG93LIM.PR

Averaging Period	Source Group ID	File Format	File Unit (Optional)	File Name
1	ALL	PLOT (Formatted)		SRT93.POS

Output Pathway

ISC-PRIME

Contour Plot Files (PLOTFILE)

Path for PLOTFILES: MAG93LIM.PR

Averaging Period	Source Group ID	High Value	File Name
1	ALL	1st	01H1GALL.PLT
Period	ALL	N/A	PE00GALL.PLT

Source Pathway - Source Inputs

ISC-PRIME

Point Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Gas Exit Temp. [K]	Gas Exit Velocity [m/s]	Stack Inside Diameter [m]
POINT	TORCHERE	410956.33	5009185.20	275.00	12.19	0.00E+000	1 144.00	6.83	2.13

Volume Sources

No Volume Sources Specified

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	EXISTANT	410706.07	5009369.24	280.00	0.00	6.62E-009	486.00	412.00	0.00	
	PROJETE	410997.30	5008985.20	285.00	0.00	6.54E-008	320.30	350.00	0.00	

Open Pit Sources

No Open Pit Sources Specified

Circular Area Sources

No Circular Area Sources Specified

Polygon Area Sources

No Polygon Area Sources Specified

Flare Sources

No Flare Sources Specified

Line Sources

No Line Sources Specified

Source Pathway - Source Inputs

ISC-PRIME

Source Pathway

ISC-PRIME

Building Downwash Information

Option not in use

Emission Rate Units for Output

For Concentration

Unit Factor:	1E6
Emission Unit Label:	GRAMS/SEC
Concentration Unit Label:	MICROGRAMS/M**3

Data for Particulates

Option not in use

Variable Emission Rate

Seasonally Emission Rate Variation

Option not in use

Monthly Emission Rate Variation

Option not in use

Hourly Emission Rate Variation

Option not in use

Wind Speed / Stability Category Emission Rate Variation

Option not in use

Season / Hour-of-Day Emission Rate Variation

Option not in use

Receptor Pathway

ISC-PRIME

Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Uniform Cartesian Grid

Option not in use

Non-Uniform Cartesian Grid

Option not in use

Uniform Polar Grid

Option not in use

Non-Uniform Polar Grid

Option not in use

Discrete Receptors

Discrete Cartesian Receptors

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	409155.00	5007159.00	REC4X4KM	264.00	
2	409355.00	5007159.00	REC4X4KM	260.00	
3	409555.00	5007159.00	REC4X4KM	263.00	
4	409755.00	5007159.00	REC4X4KM	261.00	
5	409955.00	5007159.00	REC4X4KM	254.00	
6	410155.00	5007159.00	REC4X4KM	261.00	
7	410355.00	5007159.00	REC4X4KM	262.00	
8	410555.00	5007159.00	REC4X4KM	266.00	
9	410755.00	5007159.00	REC4X4KM	270.00	
10	410955.00	5007159.00	REC4X4KM	270.00	
11	411155.00	5007159.00	REC4X4KM	267.00	
12	411355.00	5007159.00	REC4X4KM	273.00	
13	411555.00	5007159.00	REC4X4KM	278.00	
14	411755.00	5007159.00	REC4X4KM	277.00	
15	411955.00	5007159.00	REC4X4KM	272.00	
16	412155.00	5007159.00	REC4X4KM	268.00	
17	412355.00	5007159.00	REC4X4KM	268.00	
18	412555.00	5007159.00	REC4X4KM	270.00	
19	412755.00	5007159.00	REC4X4KM	274.00	
20	412955.00	5007159.00	REC4X4KM	276.00	

Receptor Pathway

ISC-PRIME

21	413155.00	5007159.00	REC4X4KM	272.00	
22	409155.00	5007359.00	REC4X4KM	272.00	
23	409355.00	5007359.00	REC4X4KM	268.00	
24	409555.00	5007359.00	REC4X4KM	269.00	
25	409755.00	5007359.00	REC4X4KM	271.00	
26	409955.00	5007359.00	REC4X4KM	262.00	
27	410155.00	5007359.00	REC4X4KM	260.00	
28	410355.00	5007359.00	REC4X4KM	265.00	
29	410555.00	5007359.00	REC4X4KM	266.00	
30	410755.00	5007359.00	REC4X4KM	270.00	
31	410955.00	5007359.00	REC4X4KM	270.00	
32	411155.00	5007359.00	REC4X4KM	270.00	
33	411355.00	5007359.00	REC4X4KM	276.00	
34	411555.00	5007359.00	REC4X4KM	280.00	
35	411755.00	5007359.00	REC4X4KM	278.00	
36	411955.00	5007359.00	REC4X4KM	273.00	
37	412155.00	5007359.00	REC4X4KM	267.00	
38	412355.00	5007359.00	REC4X4KM	265.00	
39	412555.00	5007359.00	REC4X4KM	267.00	
40	412755.00	5007359.00	REC4X4KM	270.00	
41	412955.00	5007359.00	REC4X4KM	269.00	
42	413155.00	5007359.00	REC4X4KM	257.00	
43	409155.00	5007559.00	REC4X4KM	275.00	
44	409355.00	5007559.00	REC4X4KM	275.00	
45	409555.00	5007559.00	REC4X4KM	275.00	
46	409755.00	5007559.00	REC4X4KM	274.00	
47	409955.00	5007559.00	REC4X4KM	267.00	
48	410155.00	5007559.00	REC4X4KM	262.00	
49	410355.00	5007559.00	REC4X4KM	264.00	
50	410555.00	5007559.00	REC4X4KM	267.00	
51	410755.00	5007559.00	REC4X4KM	270.00	
52	410955.00	5007559.00	REC4X4KM	270.00	
53	411155.00	5007559.00	REC4X4KM	272.00	
54	411355.00	5007559.00	REC4X4KM	280.00	
55	411555.00	5007559.00	REC4X4KM	280.00	
56	411755.00	5007559.00	REC4X4KM	279.00	
57	411955.00	5007559.00	REC4X4KM	274.00	
58	412155.00	5007559.00	REC4X4KM	270.00	
59	412355.00	5007559.00	REC4X4KM	264.00	

Receptor Pathway

ISC-PRIME

99	411955.00	5007959.00	REC4X4KM	273.00	
100	412155.00	5007959.00	REC4X4KM	268.00	
101	412355.00	5007959.00	REC4X4KM	263.00	
102	412555.00	5007959.00	REC4X4KM	257.00	
103	412755.00	5007959.00	REC4X4KM	257.00	
104	412955.00	5007959.00	REC4X4KM	256.00	
105	413155.00	5007959.00	REC4X4KM	250.00	
106	409155.00	5008159.00	REC4X4KM	282.00	
107	409355.00	5008159.00	REC4X4KM	290.00	
108	409555.00	5008159.00	REC4X4KM	290.00	
109	410955.00	5008159.00	REC4X4KM	270.00	
110	411155.00	5008159.00	REC4X4KM	283.00	
111	411355.00	5008159.00	REC4X4KM	287.00	
112	411555.00	5008159.00	REC4X4KM	284.00	
113	411755.00	5008159.00	REC4X4KM	281.00	
114	411955.00	5008159.00	REC4X4KM	276.00	
115	412155.00	5008159.00	REC4X4KM	274.00	
116	412355.00	5008159.00	REC4X4KM	268.00	
117	412555.00	5008159.00	REC4X4KM	257.00	
118	412755.00	5008159.00	REC4X4KM	253.00	
119	412955.00	5008159.00	REC4X4KM	250.00	
120	413155.00	5008159.00	REC4X4KM	250.00	
121	409155.00	5008359.00	REC4X4KM	296.00	
122	409355.00	5008359.00	REC4X4KM	280.00	
123	409555.00	5008359.00	REC4X4KM	279.00	
124	411355.00	5008359.00	REC4X4KM	289.00	
125	411555.00	5008359.00	REC4X4KM	286.00	
126	411755.00	5008359.00	REC4X4KM	282.00	
127	411955.00	5008359.00	REC4X4KM	281.00	
128	412155.00	5008359.00	REC4X4KM	275.00	
129	412355.00	5008359.00	REC4X4KM	270.00	
130	412555.00	5008359.00	REC4X4KM	256.00	
131	412755.00	5008359.00	REC4X4KM	250.00	
132	412955.00	5008359.00	REC4X4KM	250.00	
133	413155.00	5008359.00	REC4X4KM	260.00	
134	409155.00	5008559.00	REC4X4KM	284.00	
135	409355.00	5008559.00	REC4X4KM	284.00	
136	409555.00	5008559.00	REC4X4KM	278.00	
137	411555.00	5008559.00	REC4X4KM	288.00	

Receptor Pathway

ISC-PRIME

138	411755.00	5008559.00	REC4X4KM	285.00
139	411955.00	5008559.00	REC4X4KM	282.00
140	412155.00	5008559.00	REC4X4KM	276.00
141	412355.00	5008559.00	REC4X4KM	268.00
142	412555.00	5008559.00	REC4X4KM	256.00
143	412755.00	5008559.00	REC4X4KM	250.00
144	412955.00	5008559.00	REC4X4KM	259.00
145	413155.00	5008559.00	REC4X4KM	267.00
146	409155.00	5008759.00	REC4X4KM	279.00
147	409355.00	5008759.00	REC4X4KM	282.00
148	409555.00	5008759.00	REC4X4KM	282.00
149	409755.00	5008759.00	REC4X4KM	282.00
150	409955.00	5008759.00	REC4X4KM	276.00
151	410155.00	5008759.00	REC4X4KM	271.00
152	410355.00	5008759.00	REC4X4KM	270.00
153	411555.00	5008759.00	REC4X4KM	290.00
154	411755.00	5008759.00	REC4X4KM	286.00
155	411955.00	5008759.00	REC4X4KM	282.00
156	412155.00	5008759.00	REC4X4KM	277.00
157	412355.00	5008759.00	REC4X4KM	267.00
158	412555.00	5008759.00	REC4X4KM	256.00
159	412755.00	5008759.00	REC4X4KM	250.00
160	412955.00	5008759.00	REC4X4KM	261.00
161	413155.00	5008759.00	REC4X4KM	270.00
162	409155.00	5008959.00	REC4X4KM	283.00
163	409355.00	5008959.00	REC4X4KM	289.00
164	409555.00	5008959.00	REC4X4KM	290.00
165	409755.00	5008959.00	REC4X4KM	290.00
166	409955.00	5008959.00	REC4X4KM	284.00
167	410155.00	5008959.00	REC4X4KM	271.00
168	410355.00	5008959.00	REC4X4KM	270.00
169	411555.00	5008959.00	REC4X4KM	290.00
170	411755.00	5008959.00	REC4X4KM	285.00
171	411955.00	5008959.00	REC4X4KM	280.00
172	412155.00	5008959.00	REC4X4KM	272.00
173	412355.00	5008959.00	REC4X4KM	262.00
174	412555.00	5008959.00	REC4X4KM	254.00
175	412755.00	5008959.00	REC4X4KM	253.00
176	412955.00	5008959.00	REC4X4KM	259.00

Receptor Pathway

ISC-PRIME

177	413155.00	5008959.00	REC4X4KM	270.00	
178	409155.00	5009159.00	REC4X4KM	286.00	
179	409355.00	5009159.00	REC4X4KM	292.00	
180	409555.00	5009159.00	REC4X4KM	299.00	
181	409755.00	5009159.00	REC4X4KM	299.00	
182	409955.00	5009159.00	REC4X4KM	291.00	
183	410155.00	5009159.00	REC4X4KM	274.00	
184	410355.00	5009159.00	REC4X4KM	274.00	
185	411555.00	5009159.00	REC4X4KM	290.00	
186	411755.00	5009159.00	REC4X4KM	285.00	
187	411955.00	5009159.00	REC4X4KM	277.00	
188	412155.00	5009159.00	REC4X4KM	267.00	
189	412355.00	5009159.00	REC4X4KM	260.00	
190	412555.00	5009159.00	REC4X4KM	258.00	
191	412755.00	5009159.00	REC4X4KM	257.00	
192	412955.00	5009159.00	REC4X4KM	258.00	
193	413155.00	5009159.00	REC4X4KM	265.00	
194	409155.00	5009359.00	REC4X4KM	291.00	
195	409355.00	5009359.00	REC4X4KM	297.00	
196	409555.00	5009359.00	REC4X4KM	299.00	
197	411555.00	5009359.00	REC4X4KM	289.00	
198	411755.00	5009359.00	REC4X4KM	286.00	
199	411955.00	5009359.00	REC4X4KM	277.00	
200	412155.00	5009359.00	REC4X4KM	264.00	
201	412355.00	5009359.00	REC4X4KM	261.00	
202	412555.00	5009359.00	REC4X4KM	261.00	
203	412755.00	5009359.00	REC4X4KM	261.00	
204	412955.00	5009359.00	REC4X4KM	261.00	
205	413155.00	5009359.00	REC4X4KM	264.00	
206	409155.00	5009559.00	REC4X4KM	304.00	
207	409355.00	5009559.00	REC4X4KM	310.00	
208	409555.00	5009559.00	REC4X4KM	294.00	
209	409755.00	5009559.00	REC4X4KM	281.00	
210	409955.00	5009559.00	REC4X4KM	278.00	
211	410155.00	5009559.00	REC4X4KM	277.00	
212	410355.00	5009559.00	REC4X4KM	278.00	
213	410555.00	5009559.00	REC4X4KM	286.00	
214	411555.00	5009559.00	REC4X4KM	285.00	
215	411755.00	5009559.00	REC4X4KM	282.00	

Receptor Pathway

ISC-PRIME

216	411955.00	5009559.00	REC4X4KM	273.00	
217	412155.00	5009559.00	REC4X4KM	260.00	
218	412355.00	5009559.00	REC4X4KM	263.00	
219	412555.00	5009559.00	REC4X4KM	265.00	
220	412755.00	5009559.00	REC4X4KM	270.00	
221	412955.00	5009559.00	REC4X4KM	272.00	
222	413155.00	5009559.00	REC4X4KM	267.00	
223	409155.00	5009759.00	REC4X4KM	303.00	
224	409355.00	5009759.00	REC4X4KM	310.00	
225	409555.00	5009759.00	REC4X4KM	295.00	
226	409755.00	5009759.00	REC4X4KM	283.00	
227	409955.00	5009759.00	REC4X4KM	278.00	
228	410155.00	5009759.00	REC4X4KM	276.00	
229	410355.00	5009759.00	REC4X4KM	275.00	
230	410555.00	5009759.00	REC4X4KM	277.00	
231	411955.00	5009759.00	REC4X4KM	268.00	
232	412155.00	5009759.00	REC4X4KM	259.00	
233	412355.00	5009759.00	REC4X4KM	255.00	
234	412555.00	5009759.00	REC4X4KM	268.00	
235	412755.00	5009759.00	REC4X4KM	280.00	
236	412955.00	5009759.00	REC4X4KM	282.00	
237	413155.00	5009759.00	REC4X4KM	279.00	
238	409155.00	5009959.00	REC4X4KM	307.00	
239	409355.00	5009959.00	REC4X4KM	306.00	
240	409555.00	5009959.00	REC4X4KM	300.00	
241	409755.00	5009959.00	REC4X4KM	285.00	
242	409955.00	5009959.00	REC4X4KM	279.00	
243	410155.00	5009959.00	REC4X4KM	276.00	
244	410355.00	5009959.00	REC4X4KM	273.00	
245	410555.00	5009959.00	REC4X4KM	274.00	
246	410755.00	5009959.00	REC4X4KM	290.00	
247	410955.00	5009959.00	REC4X4KM	278.00	
248	411755.00	5009959.00	REC4X4KM	274.00	
249	411955.00	5009959.00	REC4X4KM	264.00	
250	412155.00	5009959.00	REC4X4KM	255.00	
251	412355.00	5009959.00	REC4X4KM	250.00	
252	412555.00	5009959.00	REC4X4KM	268.00	
253	412755.00	5009959.00	REC4X4KM	278.00	
254	412955.00	5009959.00	REC4X4KM	286.00	

Receptor Pathway

ISC-PRIME

255	413155.00	5009959.00	REC4X4KM	285.00	
256	409155.00	5010159.00	REC4X4KM	289.00	
257	409355.00	5010159.00	REC4X4KM	306.00	
258	409555.00	5010159.00	REC4X4KM	305.00	
259	409755.00	5010159.00	REC4X4KM	291.00	
260	409955.00	5010159.00	REC4X4KM	280.00	
261	410155.00	5010159.00	REC4X4KM	277.00	
262	410355.00	5010159.00	REC4X4KM	273.00	
263	410555.00	5010159.00	REC4X4KM	271.00	
264	410755.00	5010159.00	REC4X4KM	271.00	
265	410955.00	5010159.00	REC4X4KM	270.00	
266	411155.00	5010159.00	REC4X4KM	269.00	
267	411355.00	5010159.00	REC4X4KM	271.00	
268	411555.00	5010159.00	REC4X4KM	268.00	
269	411755.00	5010159.00	REC4X4KM	270.00	
270	411955.00	5010159.00	REC4X4KM	259.00	
271	412155.00	5010159.00	REC4X4KM	247.00	
272	412355.00	5010159.00	REC4X4KM	247.00	
273	412555.00	5010159.00	REC4X4KM	258.00	
274	412755.00	5010159.00	REC4X4KM	271.00	
275	412955.00	5010159.00	REC4X4KM	286.00	
276	413155.00	5010159.00	REC4X4KM	292.00	
277	409155.00	5010359.00	REC4X4KM	277.00	
278	409355.00	5010359.00	REC4X4KM	296.00	
279	409555.00	5010359.00	REC4X4KM	306.00	
280	409755.00	5010359.00	REC4X4KM	295.00	
281	409955.00	5010359.00	REC4X4KM	285.00	
282	410155.00	5010359.00	REC4X4KM	279.00	
283	410355.00	5010359.00	REC4X4KM	275.00	
284	410555.00	5010359.00	REC4X4KM	276.00	
285	410755.00	5010359.00	REC4X4KM	270.00	
286	410955.00	5010359.00	REC4X4KM	267.00	
287	411155.00	5010359.00	REC4X4KM	268.00	
288	411355.00	5010359.00	REC4X4KM	262.00	
289	411555.00	5010359.00	REC4X4KM	261.00	
290	411755.00	5010359.00	REC4X4KM	262.00	
291	411955.00	5010359.00	REC4X4KM	250.00	
292	412155.00	5010359.00	REC4X4KM	243.00	
293	412355.00	5010359.00	REC4X4KM	246.00	

Receptor Pathway

ISC-PRIME

294	412555.00	5010359.00	REC4X4KM	257.00	
295	412755.00	5010359.00	REC4X4KM	268.00	
296	412955.00	5010359.00	REC4X4KM	280.00	
297	413155.00	5010359.00	REC4X4KM	294.00	
298	409155.00	5010559.00	REC4X4KM	268.00	
299	409355.00	5010559.00	REC4X4KM	288.00	
300	409555.00	5010559.00	REC4X4KM	310.00	
301	409755.00	5010559.00	REC4X4KM	300.00	
302	409955.00	5010559.00	REC4X4KM	290.00	
303	410155.00	5010559.00	REC4X4KM	283.00	
304	410355.00	5010559.00	REC4X4KM	280.00	
305	410555.00	5010559.00	REC4X4KM	280.00	
306	410755.00	5010559.00	REC4X4KM	267.00	
307	410955.00	5010559.00	REC4X4KM	266.00	
308	411155.00	5010559.00	REC4X4KM	264.00	
309	411355.00	5010559.00	REC4X4KM	260.00	
310	411555.00	5010559.00	REC4X4KM	253.00	
311	411755.00	5010559.00	REC4X4KM	250.00	
312	411955.00	5010559.00	REC4X4KM	244.00	
313	412155.00	5010559.00	REC4X4KM	240.00	
314	412355.00	5010559.00	REC4X4KM	247.00	
315	412555.00	5010559.00	REC4X4KM	263.00	
316	412755.00	5010559.00	REC4X4KM	275.00	
317	412955.00	5010559.00	REC4X4KM	285.00	
318	413155.00	5010559.00	REC4X4KM	297.00	
319	409155.00	5010759.00	REC4X4KM	268.00	
320	409355.00	5010759.00	REC4X4KM	280.00	
321	409555.00	5010759.00	REC4X4KM	291.00	
322	409755.00	5010759.00	REC4X4KM	298.00	
323	409955.00	5010759.00	REC4X4KM	290.00	
324	410155.00	5010759.00	REC4X4KM	286.00	
325	410355.00	5010759.00	REC4X4KM	280.00	
326	410555.00	5010759.00	REC4X4KM	280.00	
327	410755.00	5010759.00	REC4X4KM	262.00	
328	410955.00	5010759.00	REC4X4KM	260.00	
329	411155.00	5010759.00	REC4X4KM	260.00	
330	411355.00	5010759.00	REC4X4KM	253.00	
331	411555.00	5010759.00	REC4X4KM	246.00	
332	411755.00	5010759.00	REC4X4KM	240.00	

Receptor Pathway

ISC-PRIME

333	411955.00	5010759.00	REC4X4KM	238.00	
334	412155.00	5010759.00	REC4X4KM	238.00	
335	412355.00	5010759.00	REC4X4KM	247.00	
336	412555.00	5010759.00	REC4X4KM	266.00	
337	412755.00	5010759.00	REC4X4KM	278.00	
338	412955.00	5010759.00	REC4X4KM	297.00	
339	413155.00	5010759.00	REC4X4KM	312.00	
340	409155.00	5010959.00	REC4X4KM	267.00	
341	409355.00	5010959.00	REC4X4KM	276.00	
342	409555.00	5010959.00	REC4X4KM	283.00	
343	409755.00	5010959.00	REC4X4KM	290.00	
344	409955.00	5010959.00	REC4X4KM	290.00	
345	410155.00	5010959.00	REC4X4KM	286.00	
346	410355.00	5010959.00	REC4X4KM	281.00	
347	410555.00	5010959.00	REC4X4KM	279.00	
348	410755.00	5010959.00	REC4X4KM	260.00	
349	410955.00	5010959.00	REC4X4KM	260.00	
350	411155.00	5010959.00	REC4X4KM	260.00	
351	411355.00	5010959.00	REC4X4KM	251.00	
352	411555.00	5010959.00	REC4X4KM	242.00	
353	411755.00	5010959.00	REC4X4KM	235.00	
354	411955.00	5010959.00	REC4X4KM	232.00	
355	412155.00	5010959.00	REC4X4KM	236.00	
356	412355.00	5010959.00	REC4X4KM	252.00	
357	412555.00	5010959.00	REC4X4KM	267.00	
358	412755.00	5010959.00	REC4X4KM	282.00	
359	412955.00	5010959.00	REC4X4KM	304.00	
360	413155.00	5010959.00	REC4X4KM	315.00	
361	409155.00	5011159.00	REC4X4KM	265.00	
362	409355.00	5011159.00	REC4X4KM	274.00	
363	409555.00	5011159.00	REC4X4KM	280.00	
364	409755.00	5011159.00	REC4X4KM	286.00	
365	409955.00	5011159.00	REC4X4KM	290.00	
366	410155.00	5011159.00	REC4X4KM	288.00	
367	410355.00	5011159.00	REC4X4KM	283.00	
368	410555.00	5011159.00	REC4X4KM	277.00	
369	410755.00	5011159.00	REC4X4KM	260.00	
370	410955.00	5011159.00	REC4X4KM	260.00	
371	411155.00	5011159.00	REC4X4KM	260.00	

Receptor Pathway

ISC-PRIME

372	411355.00	5011159.00	REC4X4KM	251.00	
373	411555.00	5011159.00	REC4X4KM	238.00	
374	411755.00	5011159.00	REC4X4KM	231.00	
375	411955.00	5011159.00	REC4X4KM	230.00	
376	412155.00	5011159.00	REC4X4KM	230.00	
377	412355.00	5011159.00	REC4X4KM	252.00	
378	412555.00	5011159.00	REC4X4KM	269.00	
379	412755.00	5011159.00	REC4X4KM	284.00	
380	412955.00	5011159.00	REC4X4KM	297.00	
381	413155.00	5011159.00	REC4X4KM	319.00	
382	409716.40	5009842.70	residenc	285.80	
383	411975.30	5010018.20	residenc	263.80	
384	411814.70	5009165.60	residenc	283.60	
385	411802.80	5008470.50	residenc	283.90	

Discrete Polar Receptors

Option not in use

Plant Boundary Receptors

Cartesian Plant Boundary

Primary

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	410672.40	5009918.05	FENCEPRI	281.80	
2	410662.91	5009519.77	FENCEPRI	296.00	
3	409600.82	5009349.07	FENCEPRI	300.00	
4	409600.82	5009149.93	FENCEPRI	299.20	
5	410492.22	5009263.73	FENCEPRI	284.20	
6	410501.70	5008694.75	FENCEPRI	269.00	
7	409629.27	5008580.95	FENCEPRI	276.50	
8	409667.20	5007974.04	FENCEPRI	284.60	
9	410909.47	5008144.74	FENCEPRI	270.00	
10	410899.99	5008315.43	FENCEPRI	270.70	
11	411412.07	5008391.29	FENCEPRI	290.00	
12	411393.10	5009709.43	FENCEPRI	289.00	
13	411762.94	5009643.05	FENCEPRI	281.60	
14	411857.77	5009785.29	FENCEPRI	274.80	
15	412104.33	5009823.22	FENCEPRI	261.80	
16	412123.29	5009889.60	FENCEPRI	258.00	
17	411374.14	5009993.92	FENCEPRI	281.20	

Receptor Pathway

ISC-PRIME

Intermediate

Option not in use

Polar Plant Boundary

Option not in use

Receptor Groups

Record Number	Group ID	Group Description
1	FENCEPRI	Cartesian plant boundary Primary Receptors
2	UCART1	Receptors generated from Uniform Cartesian Grid
3	REC4X4KM	Receptors generated from Uniform Cartesian Grid
4	residenc	

Receptor Pathway

ISC-PRIME

Terrain Elevations and Flagpole Heights for Network Grids

Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Meteorology Pathway

ISC-PRIME

Met Input Data

Meteorological Input Data File and Format			
Filename:	donneesmeteo\METEO94F.MET		
Format Type:	Default ASCII Format		
Anemometer Height		Optional Wind Direction	
Height = 10.00 [m]		Rotation [deg]:	
Surface Meteorological Station		Upper Air Meteorological Station	
Station No.:	70252	Location [m] (Optional):	
Year:	1994	X Coord.:	
Station Name:		Y Coord.:	
		Station No.:	70252
		Year:	1994
		Station Name:	

Data Period

Read All Met. File? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Output Pathway

ISC-PRIME

Tabular Printed Outputs

Short Term Averaging Period	RECTABLE Highest Values Table										MAXTABLE Maximum Values Table	DAYTABLE Daily Values Table
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th		
ALL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	No
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	No

Post-Processing Files (POSTFILE)

Path for POSTFILES: MAG94.PR

Averaging Period	Source Group ID	File Format	File Unit (Optional)	File Name
1	ALL	PLOT (Formatted)		SRT93.POS

Output Pathway

ISC-PRIME

Contour Plot Files (PLOTFILE)

Path for PLOTFILES: MAG94.PR

Averaging Period	Source Group ID	High Value	File Name
1	ALL	1st	01H1GALL.PLT
Period	ALL	N/A	PE00GALL.PLT

Control Pathway

ISC-PRIME

Dispersion Options

Titles C:\Marc\projets\Magog\disp3_JUIN2005\mag95.isc	
Dispersion Options <input checked="" type="checkbox"/> Regulatory Default <input type="checkbox"/> Non-Default Options	Dispersion Coefficient Rural
	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal

Pollutant / Averaging Time / Terrain Options

Pollutant Type OTHER - SRT	Exponential Decay Option not available
Averaging Time Options Hours <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Default Height = 1.50 m	Terrain Calculation Algorithms Simple + Complex Terrain

Source Pathway - Source Inputs

ISC-PRIME

Point Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Gas Exit Temp. [K]	Gas Exit Velocity [m/s]	Stack Inside Diameter [m]
POINT	TORCHERE	410956.33	5009185.20	275.00	12.19	0.00E+000	1 144.00	6.83	2.13

Volume Sources

No Volume Sources Specified

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	EXISTANT	410706.07	5009369.24	280.00	0.00	6.62E-009	486.00	412.00	0.00	
	PROJETE	410997.30	5008985.20	285.00	0.00	6.54E-008	320.30	350.00	0.00	

Open Pit Sources

No Open Pit Sources Specified

Circular Area Sources

No Circular Area Sources Specified

Polygon Area Sources

No Polygon Area Sources Specified

Flare Sources

No Flare Sources Specified

Line Sources

No Line Sources Specified

Source Pathway - Source Inputs

ISC-PRIME

Source Pathway

ISC-PRIME

Building Downwash Information

Option not in use

Emission Rate Units for Output

For Concentration

Unit Factor:	1E6
Emission Unit Label:	GRAMS/SEC
Concentration Unit Label:	MICROGRAMS/M**3

Data for Particulates

Option not in use

Variable Emission Rate

Seasonally Emission Rate Variation

Option not in use

Monthly Emission Rate Variation

Option not in use

Hourly Emission Rate Variation

Option not in use

Wind Speed / Stability Category Emission Rate Variation

Option not in use

Season / Hour-of-Day Emission Rate Variation

Option not in use

Receptor Pathway

ISC-PRIME

Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Uniform Cartesian Grid

Option not in use

Non-Uniform Cartesian Grid

Option not in use

Uniform Polar Grid

Option not in use

Non-Uniform Polar Grid

Option not in use

Discrete Receptors

Discrete Cartesian Receptors

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	409155.00	5007159.00	REC4X4KM	264.00	
2	409355.00	5007159.00	REC4X4KM	260.00	
3	409555.00	5007159.00	REC4X4KM	263.00	
4	409755.00	5007159.00	REC4X4KM	261.00	
5	409955.00	5007159.00	REC4X4KM	254.00	
6	410155.00	5007159.00	REC4X4KM	261.00	
7	410355.00	5007159.00	REC4X4KM	262.00	
8	410555.00	5007159.00	REC4X4KM	266.00	
9	410755.00	5007159.00	REC4X4KM	270.00	
10	410955.00	5007159.00	REC4X4KM	270.00	
11	411155.00	5007159.00	REC4X4KM	267.00	
12	411355.00	5007159.00	REC4X4KM	273.00	
13	411555.00	5007159.00	REC4X4KM	278.00	
14	411755.00	5007159.00	REC4X4KM	277.00	
15	411955.00	5007159.00	REC4X4KM	272.00	
16	412155.00	5007159.00	REC4X4KM	268.00	
17	412355.00	5007159.00	REC4X4KM	268.00	
18	412555.00	5007159.00	REC4X4KM	270.00	
19	412755.00	5007159.00	REC4X4KM	274.00	
20	412955.00	5007159.00	REC4X4KM	276.00	

Receptor Pathway

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21	413155.00	5007159.00	REC4X4KM	272.00	
22	409155.00	5007359.00	REC4X4KM	272.00	
23	409355.00	5007359.00	REC4X4KM	268.00	
24	409555.00	5007359.00	REC4X4KM	269.00	
25	409755.00	5007359.00	REC4X4KM	271.00	
26	409955.00	5007359.00	REC4X4KM	262.00	
27	410155.00	5007359.00	REC4X4KM	260.00	
28	410355.00	5007359.00	REC4X4KM	265.00	
29	410555.00	5007359.00	REC4X4KM	266.00	
30	410755.00	5007359.00	REC4X4KM	270.00	
31	410955.00	5007359.00	REC4X4KM	270.00	
32	411155.00	5007359.00	REC4X4KM	270.00	
33	411355.00	5007359.00	REC4X4KM	276.00	
34	411555.00	5007359.00	REC4X4KM	280.00	
35	411755.00	5007359.00	REC4X4KM	278.00	
36	411955.00	5007359.00	REC4X4KM	273.00	
37	412155.00	5007359.00	REC4X4KM	267.00	
38	412355.00	5007359.00	REC4X4KM	265.00	
39	412555.00	5007359.00	REC4X4KM	267.00	
40	412755.00	5007359.00	REC4X4KM	270.00	
41	412955.00	5007359.00	REC4X4KM	269.00	
42	413155.00	5007359.00	REC4X4KM	257.00	
43	409155.00	5007559.00	REC4X4KM	275.00	
44	409355.00	5007559.00	REC4X4KM	275.00	
45	409555.00	5007559.00	REC4X4KM	275.00	
46	409755.00	5007559.00	REC4X4KM	274.00	
47	409955.00	5007559.00	REC4X4KM	267.00	
48	410155.00	5007559.00	REC4X4KM	262.00	
49	410355.00	5007559.00	REC4X4KM	264.00	
50	410555.00	5007559.00	REC4X4KM	267.00	
51	410755.00	5007559.00	REC4X4KM	270.00	
52	410955.00	5007559.00	REC4X4KM	270.00	
53	411155.00	5007559.00	REC4X4KM	272.00	
54	411355.00	5007559.00	REC4X4KM	280.00	
55	411555.00	5007559.00	REC4X4KM	280.00	
56	411755.00	5007559.00	REC4X4KM	279.00	
57	411955.00	5007559.00	REC4X4KM	274.00	
58	412155.00	5007559.00	REC4X4KM	270.00	
59	412355.00	5007559.00	REC4X4KM	264.00	

Receptor Pathway

ISC-PRIME

60	412555.00	5007559.00	REC4X4KM	263.00	
61	412755.00	5007559.00	REC4X4KM	266.00	
62	412955.00	5007559.00	REC4X4KM	260.00	
63	413155.00	5007559.00	REC4X4KM	250.00	
64	409155.00	5007759.00	REC4X4KM	281.00	
65	409355.00	5007759.00	REC4X4KM	282.00	
66	409555.00	5007759.00	REC4X4KM	281.00	
67	409755.00	5007759.00	REC4X4KM	278.00	
68	409955.00	5007759.00	REC4X4KM	274.00	
69	410155.00	5007759.00	REC4X4KM	268.00	
70	410355.00	5007759.00	REC4X4KM	266.00	
71	410555.00	5007759.00	REC4X4KM	268.00	
72	410755.00	5007759.00	REC4X4KM	270.00	
73	410955.00	5007759.00	REC4X4KM	270.00	
74	411155.00	5007759.00	REC4X4KM	276.00	
75	411355.00	5007759.00	REC4X4KM	283.00	
76	411555.00	5007759.00	REC4X4KM	281.00	
77	411755.00	5007759.00	REC4X4KM	277.00	
78	411955.00	5007759.00	REC4X4KM	274.00	
79	412155.00	5007759.00	REC4X4KM	271.00	
80	412355.00	5007759.00	REC4X4KM	264.00	
81	412555.00	5007759.00	REC4X4KM	260.00	
82	412755.00	5007759.00	REC4X4KM	262.00	
83	412955.00	5007759.00	REC4X4KM	257.00	
84	413155.00	5007759.00	REC4X4KM	250.00	
85	409155.00	5007959.00	REC4X4KM	281.00	
86	409355.00	5007959.00	REC4X4KM	288.00	
87	409555.00	5007959.00	REC4X4KM	290.00	
88	409755.00	5007959.00	REC4X4KM	280.00	
89	409955.00	5007959.00	REC4X4KM	275.00	
90	410155.00	5007959.00	REC4X4KM	271.00	
91	410355.00	5007959.00	REC4X4KM	270.00	
92	410555.00	5007959.00	REC4X4KM	270.00	
93	410755.00	5007959.00	REC4X4KM	270.00	
94	410955.00	5007959.00	REC4X4KM	270.00	
95	411155.00	5007959.00	REC4X4KM	280.00	
96	411355.00	5007959.00	REC4X4KM	285.00	
97	411555.00	5007959.00	REC4X4KM	282.00	
98	411755.00	5007959.00	REC4X4KM	278.00	

Receptor Pathway

ISC-PRIME

99	411955.00	5007959.00	REC4X4KM	273.00	
100	412155.00	5007959.00	REC4X4KM	268.00	
101	412355.00	5007959.00	REC4X4KM	263.00	
102	412555.00	5007959.00	REC4X4KM	257.00	
103	412755.00	5007959.00	REC4X4KM	257.00	
104	412955.00	5007959.00	REC4X4KM	256.00	
105	413155.00	5007959.00	REC4X4KM	250.00	
106	409155.00	5008159.00	REC4X4KM	282.00	
107	409355.00	5008159.00	REC4X4KM	290.00	
108	409555.00	5008159.00	REC4X4KM	290.00	
109	410955.00	5008159.00	REC4X4KM	270.00	
110	411155.00	5008159.00	REC4X4KM	283.00	
111	411355.00	5008159.00	REC4X4KM	287.00	
112	411555.00	5008159.00	REC4X4KM	284.00	
113	411755.00	5008159.00	REC4X4KM	281.00	
114	411955.00	5008159.00	REC4X4KM	276.00	
115	412155.00	5008159.00	REC4X4KM	274.00	
116	412355.00	5008159.00	REC4X4KM	268.00	
117	412555.00	5008159.00	REC4X4KM	257.00	
118	412755.00	5008159.00	REC4X4KM	253.00	
119	412955.00	5008159.00	REC4X4KM	250.00	
120	413155.00	5008159.00	REC4X4KM	250.00	
121	409155.00	5008359.00	REC4X4KM	296.00	
122	409355.00	5008359.00	REC4X4KM	280.00	
123	409555.00	5008359.00	REC4X4KM	279.00	
124	411355.00	5008359.00	REC4X4KM	289.00	
125	411555.00	5008359.00	REC4X4KM	286.00	
126	411755.00	5008359.00	REC4X4KM	282.00	
127	411955.00	5008359.00	REC4X4KM	281.00	
128	412155.00	5008359.00	REC4X4KM	275.00	
129	412355.00	5008359.00	REC4X4KM	270.00	
130	412555.00	5008359.00	REC4X4KM	256.00	
131	412755.00	5008359.00	REC4X4KM	250.00	
132	412955.00	5008359.00	REC4X4KM	250.00	
133	413155.00	5008359.00	REC4X4KM	260.00	
134	409155.00	5008559.00	REC4X4KM	284.00	
135	409355.00	5008559.00	REC4X4KM	284.00	
136	409555.00	5008559.00	REC4X4KM	278.00	
137	411555.00	5008559.00	REC4X4KM	288.00	

Receptor Pathway

ISC-PRIME

138	411755.00	5008559.00	REC4X4KM	285.00	
139	411955.00	5008559.00	REC4X4KM	282.00	
140	412155.00	5008559.00	REC4X4KM	276.00	
141	412355.00	5008559.00	REC4X4KM	268.00	
142	412555.00	5008559.00	REC4X4KM	256.00	
143	412755.00	5008559.00	REC4X4KM	250.00	
144	412955.00	5008559.00	REC4X4KM	259.00	
145	413155.00	5008559.00	REC4X4KM	267.00	
146	409155.00	5008759.00	REC4X4KM	279.00	
147	409355.00	5008759.00	REC4X4KM	282.00	
148	409555.00	5008759.00	REC4X4KM	282.00	
149	409755.00	5008759.00	REC4X4KM	282.00	
150	409955.00	5008759.00	REC4X4KM	276.00	
151	410155.00	5008759.00	REC4X4KM	271.00	
152	410355.00	5008759.00	REC4X4KM	270.00	
153	411555.00	5008759.00	REC4X4KM	290.00	
154	411755.00	5008759.00	REC4X4KM	286.00	
155	411955.00	5008759.00	REC4X4KM	282.00	
156	412155.00	5008759.00	REC4X4KM	277.00	
157	412355.00	5008759.00	REC4X4KM	267.00	
158	412555.00	5008759.00	REC4X4KM	256.00	
159	412755.00	5008759.00	REC4X4KM	250.00	
160	412955.00	5008759.00	REC4X4KM	261.00	
161	413155.00	5008759.00	REC4X4KM	270.00	
162	409155.00	5008959.00	REC4X4KM	283.00	
163	409355.00	5008959.00	REC4X4KM	289.00	
164	409555.00	5008959.00	REC4X4KM	290.00	
165	409755.00	5008959.00	REC4X4KM	290.00	
166	409955.00	5008959.00	REC4X4KM	284.00	
167	410155.00	5008959.00	REC4X4KM	271.00	
168	410355.00	5008959.00	REC4X4KM	270.00	
169	411555.00	5008959.00	REC4X4KM	290.00	
170	411755.00	5008959.00	REC4X4KM	285.00	
171	411955.00	5008959.00	REC4X4KM	280.00	
172	412155.00	5008959.00	REC4X4KM	272.00	
173	412355.00	5008959.00	REC4X4KM	262.00	
174	412555.00	5008959.00	REC4X4KM	254.00	
175	412755.00	5008959.00	REC4X4KM	253.00	
176	412955.00	5008959.00	REC4X4KM	259.00	

Receptor Pathway

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177	413155.00	5008959.00	REC4X4KM	270.00	
178	409155.00	5009159.00	REC4X4KM	286.00	
179	409355.00	5009159.00	REC4X4KM	292.00	
180	409555.00	5009159.00	REC4X4KM	299.00	
181	409755.00	5009159.00	REC4X4KM	299.00	
182	409955.00	5009159.00	REC4X4KM	291.00	
183	410155.00	5009159.00	REC4X4KM	274.00	
184	410355.00	5009159.00	REC4X4KM	274.00	
185	411555.00	5009159.00	REC4X4KM	290.00	
186	411755.00	5009159.00	REC4X4KM	285.00	
187	411955.00	5009159.00	REC4X4KM	277.00	
188	412155.00	5009159.00	REC4X4KM	267.00	
189	412355.00	5009159.00	REC4X4KM	260.00	
190	412555.00	5009159.00	REC4X4KM	258.00	
191	412755.00	5009159.00	REC4X4KM	257.00	
192	412955.00	5009159.00	REC4X4KM	258.00	
193	413155.00	5009159.00	REC4X4KM	265.00	
194	409155.00	5009359.00	REC4X4KM	291.00	
195	409355.00	5009359.00	REC4X4KM	297.00	
196	409555.00	5009359.00	REC4X4KM	299.00	
197	411555.00	5009359.00	REC4X4KM	289.00	
198	411755.00	5009359.00	REC4X4KM	286.00	
199	411955.00	5009359.00	REC4X4KM	277.00	
200	412155.00	5009359.00	REC4X4KM	264.00	
201	412355.00	5009359.00	REC4X4KM	261.00	
202	412555.00	5009359.00	REC4X4KM	261.00	
203	412755.00	5009359.00	REC4X4KM	261.00	
204	412955.00	5009359.00	REC4X4KM	261.00	
205	413155.00	5009359.00	REC4X4KM	264.00	
206	409155.00	5009559.00	REC4X4KM	304.00	
207	409355.00	5009559.00	REC4X4KM	310.00	
208	409555.00	5009559.00	REC4X4KM	294.00	
209	409755.00	5009559.00	REC4X4KM	281.00	
210	409955.00	5009559.00	REC4X4KM	278.00	
211	410155.00	5009559.00	REC4X4KM	277.00	
212	410355.00	5009559.00	REC4X4KM	278.00	
213	410555.00	5009559.00	REC4X4KM	286.00	
214	411555.00	5009559.00	REC4X4KM	285.00	
215	411755.00	5009559.00	REC4X4KM	282.00	

Receptor Pathway

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216	411955.00	5009559.00	REC4X4KM	273.00
217	412155.00	5009559.00	REC4X4KM	260.00
218	412355.00	5009559.00	REC4X4KM	263.00
219	412555.00	5009559.00	REC4X4KM	265.00
220	412755.00	5009559.00	REC4X4KM	270.00
221	412955.00	5009559.00	REC4X4KM	272.00
222	413155.00	5009559.00	REC4X4KM	267.00
223	409155.00	5009759.00	REC4X4KM	303.00
224	409355.00	5009759.00	REC4X4KM	310.00
225	409555.00	5009759.00	REC4X4KM	295.00
226	409755.00	5009759.00	REC4X4KM	283.00
227	409955.00	5009759.00	REC4X4KM	278.00
228	410155.00	5009759.00	REC4X4KM	276.00
229	410355.00	5009759.00	REC4X4KM	275.00
230	410555.00	5009759.00	REC4X4KM	277.00
231	411955.00	5009759.00	REC4X4KM	268.00
232	412155.00	5009759.00	REC4X4KM	259.00
233	412355.00	5009759.00	REC4X4KM	255.00
234	412555.00	5009759.00	REC4X4KM	268.00
235	412755.00	5009759.00	REC4X4KM	280.00
236	412955.00	5009759.00	REC4X4KM	282.00
237	413155.00	5009759.00	REC4X4KM	279.00
238	409155.00	5009959.00	REC4X4KM	307.00
239	409355.00	5009959.00	REC4X4KM	306.00
240	409555.00	5009959.00	REC4X4KM	300.00
241	409755.00	5009959.00	REC4X4KM	285.00
242	409955.00	5009959.00	REC4X4KM	279.00
243	410155.00	5009959.00	REC4X4KM	276.00
244	410355.00	5009959.00	REC4X4KM	273.00
245	410555.00	5009959.00	REC4X4KM	274.00
246	410755.00	5009959.00	REC4X4KM	290.00
247	410955.00	5009959.00	REC4X4KM	278.00
248	411755.00	5009959.00	REC4X4KM	274.00
249	411955.00	5009959.00	REC4X4KM	264.00
250	412155.00	5009959.00	REC4X4KM	255.00
251	412355.00	5009959.00	REC4X4KM	250.00
252	412555.00	5009959.00	REC4X4KM	268.00
253	412755.00	5009959.00	REC4X4KM	278.00
254	412955.00	5009959.00	REC4X4KM	286.00

Receptor Pathway

ISC-PRIME

255	413155.00	5009959.00	REC4X4KM	285.00	
256	409155.00	5010159.00	REC4X4KM	289.00	
257	409355.00	5010159.00	REC4X4KM	306.00	
258	409555.00	5010159.00	REC4X4KM	305.00	
259	409755.00	5010159.00	REC4X4KM	291.00	
260	409955.00	5010159.00	REC4X4KM	280.00	
261	410155.00	5010159.00	REC4X4KM	277.00	
262	410355.00	5010159.00	REC4X4KM	273.00	
263	410555.00	5010159.00	REC4X4KM	271.00	
264	410755.00	5010159.00	REC4X4KM	271.00	
265	410955.00	5010159.00	REC4X4KM	270.00	
266	411155.00	5010159.00	REC4X4KM	269.00	
267	411355.00	5010159.00	REC4X4KM	271.00	
268	411555.00	5010159.00	REC4X4KM	268.00	
269	411755.00	5010159.00	REC4X4KM	270.00	
270	411955.00	5010159.00	REC4X4KM	259.00	
271	412155.00	5010159.00	REC4X4KM	247.00	
272	412355.00	5010159.00	REC4X4KM	247.00	
273	412555.00	5010159.00	REC4X4KM	258.00	
274	412755.00	5010159.00	REC4X4KM	271.00	
275	412955.00	5010159.00	REC4X4KM	286.00	
276	413155.00	5010159.00	REC4X4KM	292.00	
277	409155.00	5010359.00	REC4X4KM	277.00	
278	409355.00	5010359.00	REC4X4KM	296.00	
279	409555.00	5010359.00	REC4X4KM	306.00	
280	409755.00	5010359.00	REC4X4KM	295.00	
281	409955.00	5010359.00	REC4X4KM	285.00	
282	410155.00	5010359.00	REC4X4KM	279.00	
283	410355.00	5010359.00	REC4X4KM	275.00	
284	410555.00	5010359.00	REC4X4KM	276.00	
285	410755.00	5010359.00	REC4X4KM	270.00	
286	410955.00	5010359.00	REC4X4KM	267.00	
287	411155.00	5010359.00	REC4X4KM	268.00	
288	411355.00	5010359.00	REC4X4KM	262.00	
289	411555.00	5010359.00	REC4X4KM	261.00	
290	411755.00	5010359.00	REC4X4KM	262.00	
291	411955.00	5010359.00	REC4X4KM	250.00	
292	412155.00	5010359.00	REC4X4KM	243.00	
293	412355.00	5010359.00	REC4X4KM	246.00	

Receptor Pathway

ISC-PRIME

294	412555.00	5010359.00	REC4X4KM	257.00	
295	412755.00	5010359.00	REC4X4KM	268.00	
296	412955.00	5010359.00	REC4X4KM	280.00	
297	413155.00	5010359.00	REC4X4KM	294.00	
298	409155.00	5010559.00	REC4X4KM	268.00	
299	409355.00	5010559.00	REC4X4KM	288.00	
300	409555.00	5010559.00	REC4X4KM	310.00	
301	409755.00	5010559.00	REC4X4KM	300.00	
302	409955.00	5010559.00	REC4X4KM	290.00	
303	410155.00	5010559.00	REC4X4KM	283.00	
304	410355.00	5010559.00	REC4X4KM	280.00	
305	410555.00	5010559.00	REC4X4KM	280.00	
306	410755.00	5010559.00	REC4X4KM	267.00	
307	410955.00	5010559.00	REC4X4KM	266.00	
308	411155.00	5010559.00	REC4X4KM	264.00	
309	411355.00	5010559.00	REC4X4KM	260.00	
310	411555.00	5010559.00	REC4X4KM	253.00	
311	411755.00	5010559.00	REC4X4KM	250.00	
312	411955.00	5010559.00	REC4X4KM	244.00	
313	412155.00	5010559.00	REC4X4KM	240.00	
314	412355.00	5010559.00	REC4X4KM	247.00	
315	412555.00	5010559.00	REC4X4KM	263.00	
316	412755.00	5010559.00	REC4X4KM	275.00	
317	412955.00	5010559.00	REC4X4KM	285.00	
318	413155.00	5010559.00	REC4X4KM	297.00	
319	409155.00	5010759.00	REC4X4KM	268.00	
320	409355.00	5010759.00	REC4X4KM	280.00	
321	409555.00	5010759.00	REC4X4KM	291.00	
322	409755.00	5010759.00	REC4X4KM	298.00	
323	409955.00	5010759.00	REC4X4KM	290.00	
324	410155.00	5010759.00	REC4X4KM	286.00	
325	410355.00	5010759.00	REC4X4KM	280.00	
326	410555.00	5010759.00	REC4X4KM	280.00	
327	410755.00	5010759.00	REC4X4KM	262.00	
328	410955.00	5010759.00	REC4X4KM	260.00	
329	411155.00	5010759.00	REC4X4KM	260.00	
330	411355.00	5010759.00	REC4X4KM	253.00	
331	411555.00	5010759.00	REC4X4KM	246.00	
332	411755.00	5010759.00	REC4X4KM	240.00	

Receptor Pathway

ISC-PRIME

333	411955.00	5010759.00	REC4X4KM	238.00	
334	412155.00	5010759.00	REC4X4KM	238.00	
335	412355.00	5010759.00	REC4X4KM	247.00	
336	412555.00	5010759.00	REC4X4KM	266.00	
337	412755.00	5010759.00	REC4X4KM	278.00	
338	412955.00	5010759.00	REC4X4KM	297.00	
339	413155.00	5010759.00	REC4X4KM	312.00	
340	409155.00	5010959.00	REC4X4KM	267.00	
341	409355.00	5010959.00	REC4X4KM	276.00	
342	409555.00	5010959.00	REC4X4KM	283.00	
343	409755.00	5010959.00	REC4X4KM	290.00	
344	409955.00	5010959.00	REC4X4KM	290.00	
345	410155.00	5010959.00	REC4X4KM	286.00	
346	410355.00	5010959.00	REC4X4KM	281.00	
347	410555.00	5010959.00	REC4X4KM	279.00	
348	410755.00	5010959.00	REC4X4KM	260.00	
349	410955.00	5010959.00	REC4X4KM	260.00	
350	411155.00	5010959.00	REC4X4KM	260.00	
351	411355.00	5010959.00	REC4X4KM	251.00	
352	411555.00	5010959.00	REC4X4KM	242.00	
353	411755.00	5010959.00	REC4X4KM	235.00	
354	411955.00	5010959.00	REC4X4KM	232.00	
355	412155.00	5010959.00	REC4X4KM	236.00	
356	412355.00	5010959.00	REC4X4KM	252.00	
357	412555.00	5010959.00	REC4X4KM	267.00	
358	412755.00	5010959.00	REC4X4KM	282.00	
359	412955.00	5010959.00	REC4X4KM	304.00	
360	413155.00	5010959.00	REC4X4KM	315.00	
361	409155.00	5011159.00	REC4X4KM	265.00	
362	409355.00	5011159.00	REC4X4KM	274.00	
363	409555.00	5011159.00	REC4X4KM	280.00	
364	409755.00	5011159.00	REC4X4KM	286.00	
365	409955.00	5011159.00	REC4X4KM	290.00	
366	410155.00	5011159.00	REC4X4KM	288.00	
367	410355.00	5011159.00	REC4X4KM	283.00	
368	410555.00	5011159.00	REC4X4KM	277.00	
369	410755.00	5011159.00	REC4X4KM	260.00	
370	410955.00	5011159.00	REC4X4KM	260.00	
371	411155.00	5011159.00	REC4X4KM	260.00	

Receptor Pathway

ISC-PRIME

372	411355.00	5011159.00	REC4X4KM	251.00	
373	411555.00	5011159.00	REC4X4KM	238.00	
374	411755.00	5011159.00	REC4X4KM	231.00	
375	411955.00	5011159.00	REC4X4KM	230.00	
376	412155.00	5011159.00	REC4X4KM	230.00	
377	412355.00	5011159.00	REC4X4KM	252.00	
378	412555.00	5011159.00	REC4X4KM	269.00	
379	412755.00	5011159.00	REC4X4KM	284.00	
380	412955.00	5011159.00	REC4X4KM	297.00	
381	413155.00	5011159.00	REC4X4KM	319.00	
382	409716.40	5009842.70	residenc	285.80	
383	411975.30	5010018.20	residenc	263.80	
384	411814.70	5009165.60	residenc	283.60	
385	411802.80	5008470.50	residenc	283.90	

Discrete Polar Receptors

Option not in use

Plant Boundary Receptors

Cartesian Plant Boundary

Primary

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	410672.40	5009918.05	FENCEPRI	281.80	
2	410662.91	5009519.77	FENCEPRI	296.00	
3	409600.82	5009349.07	FENCEPRI	300.00	
4	409600.82	5009149.93	FENCEPRI	299.20	
5	410492.22	5009263.73	FENCEPRI	284.20	
6	410501.70	5008694.75	FENCEPRI	269.00	
7	409629.27	5008580.95	FENCEPRI	276.50	
8	409667.20	5007974.04	FENCEPRI	284.60	
9	410909.47	5008144.74	FENCEPRI	270.00	
10	410899.99	5008315.43	FENCEPRI	270.70	
11	411412.07	5008391.29	FENCEPRI	290.00	
12	411393.10	5009709.43	FENCEPRI	289.00	
13	411762.94	5009643.05	FENCEPRI	281.60	
14	411857.77	5009785.29	FENCEPRI	274.80	
15	412104.33	5009823.22	FENCEPRI	261.80	
16	412123.29	5009889.60	FENCEPRI	258.00	
17	411374.14	5009993.92	FENCEPRI	281.20	

Receptor Pathway

ISC-PRIME

Intermediate

Option not in use

Polar Plant Boundary

Option not in use

Receptor Groups

Record Number	Group ID	Group Description
1	FENCEPRI	Cartesian plant boundary Primary Receptors
2	UCART1	Receptors generated from Uniform Cartesian Grid
3	REC4X4KM	Receptors generated from Uniform Cartesian Grid
4	residenc	

Receptor Pathway

ISC-PRIME

Terrain Elevations and Flagpole Heights for Network Grids

Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Meteorology Pathway

ISC-PRIME

Met Input Data

Meteorological Input Data File and Format			
Filename:	donneesmeteo\METEO95F.MET		
Format Type:	Default ASCII Format		
Anemometer Height		Optional Wind Direction	
Height = 10.00 [m]		Rotation [deg]:	
Surface Meteorological Station		Upper Air Meteorological Station	
Station No.:	70252	Location [m] (Optional):	
Year:	1995	X Coord.:	
Station Name:		Y Coord.:	
		Station No.:	70252
		Year:	1995
		Station Name:	

Data Period

Read All Met. File?
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Output Pathway

ISC-PRIME

Tabular Printed Outputs

Short Term Averaging Period	RECTABLE Highest Values Table										MAXTABLE Maximum Values Table	DAYTABLE Daily Values Table
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th		
ALL											50	No
1											50	No

Post-Processing Files (POSTFILE)

Path for POSTFILES: MAG95.PR

Averaging Period	Source Group ID	File Format	File Unit (Optional)	File Name
1	ALL	PLOT (Formatted)		SRT93.POS

Output Pathway

ISC-PRIME

Contour Plot Files (PLOTFILE)

Path for PLOTFILES: MAG95.PR

Averaging Period	Source Group ID	High Value	File Name
1	ALL	1st	01H1GALL.PLT
Period	ALL	N/A	PE00GALL.PLT

Control Pathway

ISC-PRIME

Dispersion Options

Titles C:\Marc\projets\Magog\disp3_JUIN2005\mag96.isc	
Dispersion Options <input checked="" type="checkbox"/> Regulatory Default <input type="checkbox"/> Non-Default Options	Dispersion Coefficient Rural
	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal

Pollutant / Averaging Time / Terrain Options

Pollutant Type OTHER - SRT	Exponential Decay Option not available
Averaging Time Options Hours <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Default Height = 1.50 m	Terrain Calculation Algorithms Simple + Complex Terrain

Source Pathway - Source Inputs

ISC-PRIME

Point Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Gas Exit Temp. [K]	Gas Exit Velocity [m/s]	Stack Inside Diameter [m]
POINT	TORCHERE	410956.33	5009185.20	275.00	12.19	0.00E+000	1 144.00	6.83	2.13

Volume Sources

No Volume Sources Specified

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	EXISTANT	410706.07	5009369.24	280.00	0.00	6.62E-009	486.00	412.00	0.00	
	PROJETE	410997.30	5008985.20	285.00	0.00	6.54E-008	320.30	350.00	0.00	

Open Pit Sources

No Open Pit Sources Specified

Circular Area Sources

No Circular Area Sources Specified

Polygon Area Sources

No Polygon Area Sources Specified

Flare Sources

No Flare Sources Specified

Line Sources

No Line Sources Specified

Source Pathway - Source Inputs

ISC-PRIME

Source Pathway

ISC-PRIME

Building Downwash Information

Option not in use

Emission Rate Units for Output

For Concentration

Unit Factor:	1E6
Emission Unit Label:	GRAMS/SEC
Concentration Unit Label:	MICROGRAMS/M**3

Data for Particulates

Option not in use

Variable Emission Rate

Seasonally Emission Rate Variation

Option not in use

Monthly Emission Rate Variation

Option not in use

Hourly Emission Rate Variation

Option not in use

Wind Speed / Stability Category Emission Rate Variation

Option not in use

Season / Hour-of-Day Emission Rate Variation

Option not in use

Receptor Pathway

ISC-PRIME

Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Uniform Cartesian Grid

Option not in use

Non-Uniform Cartesian Grid

Option not in use

Uniform Polar Grid

Option not in use

Non-Uniform Polar Grid

Option not in use

Discrete Receptors

Discrete Cartesian Receptors

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	409155.00	5007159.00	REC4X4KM	264.00	
2	409355.00	5007159.00	REC4X4KM	260.00	
3	409555.00	5007159.00	REC4X4KM	263.00	
4	409755.00	5007159.00	REC4X4KM	261.00	
5	409955.00	5007159.00	REC4X4KM	254.00	
6	410155.00	5007159.00	REC4X4KM	261.00	
7	410355.00	5007159.00	REC4X4KM	262.00	
8	410555.00	5007159.00	REC4X4KM	266.00	
9	410755.00	5007159.00	REC4X4KM	270.00	
10	410955.00	5007159.00	REC4X4KM	270.00	
11	411155.00	5007159.00	REC4X4KM	267.00	
12	411355.00	5007159.00	REC4X4KM	273.00	
13	411555.00	5007159.00	REC4X4KM	278.00	
14	411755.00	5007159.00	REC4X4KM	277.00	
15	411955.00	5007159.00	REC4X4KM	272.00	
16	412155.00	5007159.00	REC4X4KM	268.00	
17	412355.00	5007159.00	REC4X4KM	268.00	
18	412555.00	5007159.00	REC4X4KM	270.00	
19	412755.00	5007159.00	REC4X4KM	274.00	
20	412955.00	5007159.00	REC4X4KM	276.00	

Receptor Pathway

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21	413155.00	5007159.00	REC4X4KM	272.00	
22	409155.00	5007359.00	REC4X4KM	272.00	
23	409355.00	5007359.00	REC4X4KM	268.00	
24	409555.00	5007359.00	REC4X4KM	269.00	
25	409755.00	5007359.00	REC4X4KM	271.00	
26	409955.00	5007359.00	REC4X4KM	262.00	
27	410155.00	5007359.00	REC4X4KM	260.00	
28	410355.00	5007359.00	REC4X4KM	265.00	
29	410555.00	5007359.00	REC4X4KM	266.00	
30	410755.00	5007359.00	REC4X4KM	270.00	
31	410955.00	5007359.00	REC4X4KM	270.00	
32	411155.00	5007359.00	REC4X4KM	270.00	
33	411355.00	5007359.00	REC4X4KM	276.00	
34	411555.00	5007359.00	REC4X4KM	280.00	
35	411755.00	5007359.00	REC4X4KM	278.00	
36	411955.00	5007359.00	REC4X4KM	273.00	
37	412155.00	5007359.00	REC4X4KM	267.00	
38	412355.00	5007359.00	REC4X4KM	265.00	
39	412555.00	5007359.00	REC4X4KM	267.00	
40	412755.00	5007359.00	REC4X4KM	270.00	
41	412955.00	5007359.00	REC4X4KM	269.00	
42	413155.00	5007359.00	REC4X4KM	257.00	
43	409155.00	5007559.00	REC4X4KM	275.00	
44	409355.00	5007559.00	REC4X4KM	275.00	
45	409555.00	5007559.00	REC4X4KM	275.00	
46	409755.00	5007559.00	REC4X4KM	274.00	
47	409955.00	5007559.00	REC4X4KM	267.00	
48	410155.00	5007559.00	REC4X4KM	262.00	
49	410355.00	5007559.00	REC4X4KM	264.00	
50	410555.00	5007559.00	REC4X4KM	267.00	
51	410755.00	5007559.00	REC4X4KM	270.00	
52	410955.00	5007559.00	REC4X4KM	270.00	
53	411155.00	5007559.00	REC4X4KM	272.00	
54	411355.00	5007559.00	REC4X4KM	280.00	
55	411555.00	5007559.00	REC4X4KM	280.00	
56	411755.00	5007559.00	REC4X4KM	279.00	
57	411955.00	5007559.00	REC4X4KM	274.00	
58	412155.00	5007559.00	REC4X4KM	270.00	
59	412355.00	5007559.00	REC4X4KM	264.00	

Receptor Pathway

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60	412555.00	5007559.00	REC4X4KM	263.00	
61	412755.00	5007559.00	REC4X4KM	266.00	
62	412955.00	5007559.00	REC4X4KM	260.00	
63	413155.00	5007559.00	REC4X4KM	250.00	
64	409155.00	5007759.00	REC4X4KM	281.00	
65	409355.00	5007759.00	REC4X4KM	282.00	
66	409555.00	5007759.00	REC4X4KM	281.00	
67	409755.00	5007759.00	REC4X4KM	278.00	
68	409955.00	5007759.00	REC4X4KM	274.00	
69	410155.00	5007759.00	REC4X4KM	268.00	
70	410355.00	5007759.00	REC4X4KM	266.00	
71	410555.00	5007759.00	REC4X4KM	268.00	
72	410755.00	5007759.00	REC4X4KM	270.00	
73	410955.00	5007759.00	REC4X4KM	270.00	
74	411155.00	5007759.00	REC4X4KM	276.00	
75	411355.00	5007759.00	REC4X4KM	283.00	
76	411555.00	5007759.00	REC4X4KM	281.00	
77	411755.00	5007759.00	REC4X4KM	277.00	
78	411955.00	5007759.00	REC4X4KM	274.00	
79	412155.00	5007759.00	REC4X4KM	271.00	
80	412355.00	5007759.00	REC4X4KM	264.00	
81	412555.00	5007759.00	REC4X4KM	260.00	
82	412755.00	5007759.00	REC4X4KM	262.00	
83	412955.00	5007759.00	REC4X4KM	257.00	
84	413155.00	5007759.00	REC4X4KM	250.00	
85	409155.00	5007959.00	REC4X4KM	281.00	
86	409355.00	5007959.00	REC4X4KM	288.00	
87	409555.00	5007959.00	REC4X4KM	290.00	
88	409755.00	5007959.00	REC4X4KM	280.00	
89	409955.00	5007959.00	REC4X4KM	275.00	
90	410155.00	5007959.00	REC4X4KM	271.00	
91	410355.00	5007959.00	REC4X4KM	270.00	
92	410555.00	5007959.00	REC4X4KM	270.00	
93	410755.00	5007959.00	REC4X4KM	270.00	
94	410955.00	5007959.00	REC4X4KM	270.00	
95	411155.00	5007959.00	REC4X4KM	280.00	
96	411355.00	5007959.00	REC4X4KM	285.00	
97	411555.00	5007959.00	REC4X4KM	282.00	
98	411755.00	5007959.00	REC4X4KM	278.00	

Receptor Pathway

ISC-PRIME

99	411955.00	5007959.00	REC4X4KM	273.00	
100	412155.00	5007959.00	REC4X4KM	268.00	
101	412355.00	5007959.00	REC4X4KM	263.00	
102	412555.00	5007959.00	REC4X4KM	257.00	
103	412755.00	5007959.00	REC4X4KM	257.00	
104	412955.00	5007959.00	REC4X4KM	256.00	
105	413155.00	5007959.00	REC4X4KM	250.00	
106	409155.00	5008159.00	REC4X4KM	282.00	
107	409355.00	5008159.00	REC4X4KM	290.00	
108	409555.00	5008159.00	REC4X4KM	290.00	
109	410955.00	5008159.00	REC4X4KM	270.00	
110	411155.00	5008159.00	REC4X4KM	283.00	
111	411355.00	5008159.00	REC4X4KM	287.00	
112	411555.00	5008159.00	REC4X4KM	284.00	
113	411755.00	5008159.00	REC4X4KM	281.00	
114	411955.00	5008159.00	REC4X4KM	276.00	
115	412155.00	5008159.00	REC4X4KM	274.00	
116	412355.00	5008159.00	REC4X4KM	268.00	
117	412555.00	5008159.00	REC4X4KM	257.00	
118	412755.00	5008159.00	REC4X4KM	253.00	
119	412955.00	5008159.00	REC4X4KM	250.00	
120	413155.00	5008159.00	REC4X4KM	250.00	
121	409155.00	5008359.00	REC4X4KM	296.00	
122	409355.00	5008359.00	REC4X4KM	280.00	
123	409555.00	5008359.00	REC4X4KM	279.00	
124	411355.00	5008359.00	REC4X4KM	289.00	
125	411555.00	5008359.00	REC4X4KM	286.00	
126	411755.00	5008359.00	REC4X4KM	282.00	
127	411955.00	5008359.00	REC4X4KM	281.00	
128	412155.00	5008359.00	REC4X4KM	275.00	
129	412355.00	5008359.00	REC4X4KM	270.00	
130	412555.00	5008359.00	REC4X4KM	256.00	
131	412755.00	5008359.00	REC4X4KM	250.00	
132	412955.00	5008359.00	REC4X4KM	250.00	
133	413155.00	5008359.00	REC4X4KM	260.00	
134	409155.00	5008559.00	REC4X4KM	284.00	
135	409355.00	5008559.00	REC4X4KM	284.00	
136	409555.00	5008559.00	REC4X4KM	278.00	
137	411555.00	5008559.00	REC4X4KM	288.00	

Receptor Pathway

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138	411755.00	5008559.00	REC4X4KM	285.00	
139	411955.00	5008559.00	REC4X4KM	282.00	
140	412155.00	5008559.00	REC4X4KM	276.00	
141	412355.00	5008559.00	REC4X4KM	268.00	
142	412555.00	5008559.00	REC4X4KM	256.00	
143	412755.00	5008559.00	REC4X4KM	250.00	
144	412955.00	5008559.00	REC4X4KM	259.00	
145	413155.00	5008559.00	REC4X4KM	267.00	
146	409155.00	5008759.00	REC4X4KM	279.00	
147	409355.00	5008759.00	REC4X4KM	282.00	
148	409555.00	5008759.00	REC4X4KM	282.00	
149	409755.00	5008759.00	REC4X4KM	282.00	
150	409955.00	5008759.00	REC4X4KM	276.00	
151	410155.00	5008759.00	REC4X4KM	271.00	
152	410355.00	5008759.00	REC4X4KM	270.00	
153	411555.00	5008759.00	REC4X4KM	290.00	
154	411755.00	5008759.00	REC4X4KM	286.00	
155	411955.00	5008759.00	REC4X4KM	282.00	
156	412155.00	5008759.00	REC4X4KM	277.00	
157	412355.00	5008759.00	REC4X4KM	267.00	
158	412555.00	5008759.00	REC4X4KM	256.00	
159	412755.00	5008759.00	REC4X4KM	250.00	
160	412955.00	5008759.00	REC4X4KM	261.00	
161	413155.00	5008759.00	REC4X4KM	270.00	
162	409155.00	5008959.00	REC4X4KM	283.00	
163	409355.00	5008959.00	REC4X4KM	289.00	
164	409555.00	5008959.00	REC4X4KM	290.00	
165	409755.00	5008959.00	REC4X4KM	290.00	
166	409955.00	5008959.00	REC4X4KM	284.00	
167	410155.00	5008959.00	REC4X4KM	271.00	
168	410355.00	5008959.00	REC4X4KM	270.00	
169	411555.00	5008959.00	REC4X4KM	290.00	
170	411755.00	5008959.00	REC4X4KM	285.00	
171	411955.00	5008959.00	REC4X4KM	280.00	
172	412155.00	5008959.00	REC4X4KM	272.00	
173	412355.00	5008959.00	REC4X4KM	262.00	
174	412555.00	5008959.00	REC4X4KM	254.00	
175	412755.00	5008959.00	REC4X4KM	253.00	
176	412955.00	5008959.00	REC4X4KM	259.00	

Receptor Pathway

ISC-PRIME

177	413155.00	5008959.00	REC4X4KM	270.00	
178	409155.00	5009159.00	REC4X4KM	286.00	
179	409355.00	5009159.00	REC4X4KM	292.00	
180	409555.00	5009159.00	REC4X4KM	299.00	
181	409755.00	5009159.00	REC4X4KM	299.00	
182	409955.00	5009159.00	REC4X4KM	291.00	
183	410155.00	5009159.00	REC4X4KM	274.00	
184	410355.00	5009159.00	REC4X4KM	274.00	
185	411555.00	5009159.00	REC4X4KM	290.00	
186	411755.00	5009159.00	REC4X4KM	285.00	
187	411955.00	5009159.00	REC4X4KM	277.00	
188	412155.00	5009159.00	REC4X4KM	267.00	
189	412355.00	5009159.00	REC4X4KM	260.00	
190	412555.00	5009159.00	REC4X4KM	258.00	
191	412755.00	5009159.00	REC4X4KM	257.00	
192	412955.00	5009159.00	REC4X4KM	258.00	
193	413155.00	5009159.00	REC4X4KM	265.00	
194	409155.00	5009359.00	REC4X4KM	291.00	
195	409355.00	5009359.00	REC4X4KM	297.00	
196	409555.00	5009359.00	REC4X4KM	299.00	
197	411555.00	5009359.00	REC4X4KM	289.00	
198	411755.00	5009359.00	REC4X4KM	286.00	
199	411955.00	5009359.00	REC4X4KM	277.00	
200	412155.00	5009359.00	REC4X4KM	264.00	
201	412355.00	5009359.00	REC4X4KM	261.00	
202	412555.00	5009359.00	REC4X4KM	261.00	
203	412755.00	5009359.00	REC4X4KM	261.00	
204	412955.00	5009359.00	REC4X4KM	261.00	
205	413155.00	5009359.00	REC4X4KM	264.00	
206	409155.00	5009559.00	REC4X4KM	304.00	
207	409355.00	5009559.00	REC4X4KM	310.00	
208	409555.00	5009559.00	REC4X4KM	294.00	
209	409755.00	5009559.00	REC4X4KM	281.00	
210	409955.00	5009559.00	REC4X4KM	278.00	
211	410155.00	5009559.00	REC4X4KM	277.00	
212	410355.00	5009559.00	REC4X4KM	278.00	
213	410555.00	5009559.00	REC4X4KM	286.00	
214	411555.00	5009559.00	REC4X4KM	285.00	
215	411755.00	5009559.00	REC4X4KM	282.00	

Receptor Pathway

ISC-PRIME

216	411955.00	5009559.00	REC4X4KM	273.00
217	412155.00	5009559.00	REC4X4KM	260.00
218	412355.00	5009559.00	REC4X4KM	263.00
219	412555.00	5009559.00	REC4X4KM	265.00
220	412755.00	5009559.00	REC4X4KM	270.00
221	412955.00	5009559.00	REC4X4KM	272.00
222	413155.00	5009559.00	REC4X4KM	267.00
223	409155.00	5009759.00	REC4X4KM	303.00
224	409355.00	5009759.00	REC4X4KM	310.00
225	409555.00	5009759.00	REC4X4KM	295.00
226	409755.00	5009759.00	REC4X4KM	283.00
227	409955.00	5009759.00	REC4X4KM	278.00
228	410155.00	5009759.00	REC4X4KM	276.00
229	410355.00	5009759.00	REC4X4KM	275.00
230	410555.00	5009759.00	REC4X4KM	277.00
231	411955.00	5009759.00	REC4X4KM	268.00
232	412155.00	5009759.00	REC4X4KM	259.00
233	412355.00	5009759.00	REC4X4KM	255.00
234	412555.00	5009759.00	REC4X4KM	268.00
235	412755.00	5009759.00	REC4X4KM	280.00
236	412955.00	5009759.00	REC4X4KM	282.00
237	413155.00	5009759.00	REC4X4KM	279.00
238	409155.00	5009959.00	REC4X4KM	307.00
239	409355.00	5009959.00	REC4X4KM	306.00
240	409555.00	5009959.00	REC4X4KM	300.00
241	409755.00	5009959.00	REC4X4KM	285.00
242	409955.00	5009959.00	REC4X4KM	279.00
243	410155.00	5009959.00	REC4X4KM	276.00
244	410355.00	5009959.00	REC4X4KM	273.00
245	410555.00	5009959.00	REC4X4KM	274.00
246	410755.00	5009959.00	REC4X4KM	290.00
247	410955.00	5009959.00	REC4X4KM	278.00
248	411755.00	5009959.00	REC4X4KM	274.00
249	411955.00	5009959.00	REC4X4KM	264.00
250	412155.00	5009959.00	REC4X4KM	255.00
251	412355.00	5009959.00	REC4X4KM	250.00
252	412555.00	5009959.00	REC4X4KM	268.00
253	412755.00	5009959.00	REC4X4KM	278.00
254	412955.00	5009959.00	REC4X4KM	286.00

Receptor Pathway

ISC-PRIME

255	413155.00	5009959.00	REC4X4KM	285.00	
256	409155.00	5010159.00	REC4X4KM	289.00	
257	409355.00	5010159.00	REC4X4KM	306.00	
258	409555.00	5010159.00	REC4X4KM	305.00	
259	409755.00	5010159.00	REC4X4KM	291.00	
260	409955.00	5010159.00	REC4X4KM	280.00	
261	410155.00	5010159.00	REC4X4KM	277.00	
262	410355.00	5010159.00	REC4X4KM	273.00	
263	410555.00	5010159.00	REC4X4KM	271.00	
264	410755.00	5010159.00	REC4X4KM	271.00	
265	410955.00	5010159.00	REC4X4KM	270.00	
266	411155.00	5010159.00	REC4X4KM	269.00	
267	411355.00	5010159.00	REC4X4KM	271.00	
268	411555.00	5010159.00	REC4X4KM	268.00	
269	411755.00	5010159.00	REC4X4KM	270.00	
270	411955.00	5010159.00	REC4X4KM	259.00	
271	412155.00	5010159.00	REC4X4KM	247.00	
272	412355.00	5010159.00	REC4X4KM	247.00	
273	412555.00	5010159.00	REC4X4KM	258.00	
274	412755.00	5010159.00	REC4X4KM	271.00	
275	412955.00	5010159.00	REC4X4KM	286.00	
276	413155.00	5010159.00	REC4X4KM	292.00	
277	409155.00	5010359.00	REC4X4KM	277.00	
278	409355.00	5010359.00	REC4X4KM	296.00	
279	409555.00	5010359.00	REC4X4KM	306.00	
280	409755.00	5010359.00	REC4X4KM	295.00	
281	409955.00	5010359.00	REC4X4KM	285.00	
282	410155.00	5010359.00	REC4X4KM	279.00	
283	410355.00	5010359.00	REC4X4KM	275.00	
284	410555.00	5010359.00	REC4X4KM	276.00	
285	410755.00	5010359.00	REC4X4KM	270.00	
286	410955.00	5010359.00	REC4X4KM	267.00	
287	411155.00	5010359.00	REC4X4KM	268.00	
288	411355.00	5010359.00	REC4X4KM	262.00	
289	411555.00	5010359.00	REC4X4KM	261.00	
290	411755.00	5010359.00	REC4X4KM	262.00	
291	411955.00	5010359.00	REC4X4KM	250.00	
292	412155.00	5010359.00	REC4X4KM	243.00	
293	412355.00	5010359.00	REC4X4KM	246.00	

Receptor Pathway

ISC-PRIME

294	412555.00	5010359.00	REC4X4KM	257.00	
295	412755.00	5010359.00	REC4X4KM	268.00	
296	412955.00	5010359.00	REC4X4KM	280.00	
297	413155.00	5010359.00	REC4X4KM	294.00	
298	409155.00	5010559.00	REC4X4KM	268.00	
299	409355.00	5010559.00	REC4X4KM	288.00	
300	409555.00	5010559.00	REC4X4KM	310.00	
301	409755.00	5010559.00	REC4X4KM	300.00	
302	409955.00	5010559.00	REC4X4KM	290.00	
303	410155.00	5010559.00	REC4X4KM	283.00	
304	410355.00	5010559.00	REC4X4KM	280.00	
305	410555.00	5010559.00	REC4X4KM	280.00	
306	410755.00	5010559.00	REC4X4KM	267.00	
307	410955.00	5010559.00	REC4X4KM	266.00	
308	411155.00	5010559.00	REC4X4KM	264.00	
309	411355.00	5010559.00	REC4X4KM	260.00	
310	411555.00	5010559.00	REC4X4KM	253.00	
311	411755.00	5010559.00	REC4X4KM	250.00	
312	411955.00	5010559.00	REC4X4KM	244.00	
313	412155.00	5010559.00	REC4X4KM	240.00	
314	412355.00	5010559.00	REC4X4KM	247.00	
315	412555.00	5010559.00	REC4X4KM	263.00	
316	412755.00	5010559.00	REC4X4KM	275.00	
317	412955.00	5010559.00	REC4X4KM	285.00	
318	413155.00	5010559.00	REC4X4KM	297.00	
319	409155.00	5010759.00	REC4X4KM	268.00	
320	409355.00	5010759.00	REC4X4KM	280.00	
321	409555.00	5010759.00	REC4X4KM	291.00	
322	409755.00	5010759.00	REC4X4KM	298.00	
323	409955.00	5010759.00	REC4X4KM	290.00	
324	410155.00	5010759.00	REC4X4KM	286.00	
325	410355.00	5010759.00	REC4X4KM	280.00	
326	410555.00	5010759.00	REC4X4KM	280.00	
327	410755.00	5010759.00	REC4X4KM	262.00	
328	410955.00	5010759.00	REC4X4KM	260.00	
329	411155.00	5010759.00	REC4X4KM	260.00	
330	411355.00	5010759.00	REC4X4KM	253.00	
331	411555.00	5010759.00	REC4X4KM	246.00	
332	411755.00	5010759.00	REC4X4KM	240.00	

Receptor Pathway

ISC-PRIME

333	411955.00	5010759.00	REC4X4KM	238.00
334	412155.00	5010759.00	REC4X4KM	238.00
335	412355.00	5010759.00	REC4X4KM	247.00
336	412555.00	5010759.00	REC4X4KM	266.00
337	412755.00	5010759.00	REC4X4KM	278.00
338	412955.00	5010759.00	REC4X4KM	297.00
339	413155.00	5010759.00	REC4X4KM	312.00
340	409155.00	5010959.00	REC4X4KM	267.00
341	409355.00	5010959.00	REC4X4KM	276.00
342	409555.00	5010959.00	REC4X4KM	283.00
343	409755.00	5010959.00	REC4X4KM	290.00
344	409955.00	5010959.00	REC4X4KM	290.00
345	410155.00	5010959.00	REC4X4KM	286.00
346	410355.00	5010959.00	REC4X4KM	281.00
347	410555.00	5010959.00	REC4X4KM	279.00
348	410755.00	5010959.00	REC4X4KM	260.00
349	410955.00	5010959.00	REC4X4KM	260.00
350	411155.00	5010959.00	REC4X4KM	260.00
351	411355.00	5010959.00	REC4X4KM	251.00
352	411555.00	5010959.00	REC4X4KM	242.00
353	411755.00	5010959.00	REC4X4KM	235.00
354	411955.00	5010959.00	REC4X4KM	232.00
355	412155.00	5010959.00	REC4X4KM	236.00
356	412355.00	5010959.00	REC4X4KM	252.00
357	412555.00	5010959.00	REC4X4KM	267.00
358	412755.00	5010959.00	REC4X4KM	282.00
359	412955.00	5010959.00	REC4X4KM	304.00
360	413155.00	5010959.00	REC4X4KM	315.00
361	409155.00	5011159.00	REC4X4KM	265.00
362	409355.00	5011159.00	REC4X4KM	274.00
363	409555.00	5011159.00	REC4X4KM	280.00
364	409755.00	5011159.00	REC4X4KM	286.00
365	409955.00	5011159.00	REC4X4KM	290.00
366	410155.00	5011159.00	REC4X4KM	288.00
367	410355.00	5011159.00	REC4X4KM	283.00
368	410555.00	5011159.00	REC4X4KM	277.00
369	410755.00	5011159.00	REC4X4KM	260.00
370	410955.00	5011159.00	REC4X4KM	260.00
371	411155.00	5011159.00	REC4X4KM	260.00

Receptor Pathway

ISC-PRIME

372	411355.00	5011159.00	REC4X4KM	251.00	
373	411555.00	5011159.00	REC4X4KM	238.00	
374	411755.00	5011159.00	REC4X4KM	231.00	
375	411955.00	5011159.00	REC4X4KM	230.00	
376	412155.00	5011159.00	REC4X4KM	230.00	
377	412355.00	5011159.00	REC4X4KM	252.00	
378	412555.00	5011159.00	REC4X4KM	269.00	
379	412755.00	5011159.00	REC4X4KM	284.00	
380	412955.00	5011159.00	REC4X4KM	297.00	
381	413155.00	5011159.00	REC4X4KM	319.00	
382	409716.40	5009842.70	residenc	285.80	
383	411975.30	5010018.20	residenc	263.80	
384	411814.70	5009165.60	residenc	283.60	
385	411802.80	5008470.50	residenc	283.90	

Discrete Polar Receptors

Option not in use

Plant Boundary Receptors

Cartesian Plant Boundary

Primary

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	410672.40	5009918.05	FENCEPRI	281.80	
2	410662.91	5009519.77	FENCEPRI	296.00	
3	409600.82	5009349.07	FENCEPRI	300.00	
4	409600.82	5009149.93	FENCEPRI	299.20	
5	410492.22	5009263.73	FENCEPRI	284.20	
6	410501.70	5008694.75	FENCEPRI	269.00	
7	409629.27	5008580.95	FENCEPRI	276.50	
8	409667.20	5007974.04	FENCEPRI	284.60	
9	410909.47	5008144.74	FENCEPRI	270.00	
10	410899.99	5008315.43	FENCEPRI	270.70	
11	411412.07	5008391.29	FENCEPRI	290.00	
12	411393.10	5009709.43	FENCEPRI	289.00	
13	411762.94	5009643.05	FENCEPRI	281.60	
14	411857.77	5009785.29	FENCEPRI	274.80	
15	412104.33	5009823.22	FENCEPRI	261.80	
16	412123.29	5009889.60	FENCEPRI	258.00	
17	411374.14	5009993.92	FENCEPRI	281.20	

Receptor Pathway

ISC-PRIME

Intermediate

Option not in use

Polar Plant Boundary

Option not in use

Receptor Groups

Record Number	Group ID	Group Description
1	FENCEPRI	Cartesian plant boundary Primary Receptors
2	UCART1	Receptors generated from Uniform Cartesian Grid
3	REC4X4KM	Receptors generated from Uniform Cartesian Grid
4	residenc	

Receptor Pathway

ISC-PRIME

Terrain Elevations and Flagpole Heights for Network Grids

Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Meteorology Pathway

ISC-PRIME

Met Input Data

Meteorological Input Data File and Format			
Filename:	donneesmeteo\METE096F.MET		
Format Type:	Default ASCII Format		
Anemometer Height		Optional Wind Direction	
Height = 10.00 [m]		Rotation [deg]:	
Surface Meteorological Station		Upper Air Meteorological Station	
Station No.:	70252	Location [m] (Optional):	
Year:	1996	X Coord.:	
Station Name:		Y Coord.:	
Station No.:	70252	Location [m] (Optional):	
Year:	1996	X Coord.:	
Station Name:		Y Coord.:	

Data Period

Read All Met. File?
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Output Pathway

ISC-PRIME

Tabular Printed Outputs

Short Term Averaging Period	RECTABLE Highest Values Table										MAXTABLE Maximum Values Table	DAYTABLE Daily Values Table
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th		
ALL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	No
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	No

Post-Processing Files (POSTFILE)

Path for POSTFILES: MAG96.PR

Averaging Period	Source Group ID	File Format	File Unit (Optional)	File Name
1	ALL	PLOT (Formatted)		SRT93.POS

Output Pathway

ISC-PRIME

Contour Plot Files (PLOTFILE)

Path for PLOTFILES: MAG96.PR

Averaging Period	Source Group ID	High Value	File Name
1	ALL	1st	01H1GALL.PLT
Period	ALL	N/A	PE00GALL.PLT

Control Pathway

ISC-PRIME

Dispersion Options

Titles C:\Marc\projets\Magog\disp3_JUIN2005\mag97.isc	
Dispersion Options <input checked="" type="checkbox"/> Regulatory Default <input type="checkbox"/> Non-Default Options	Dispersion Coefficient Rural
	Output Type <input checked="" type="checkbox"/> Concentration <input type="checkbox"/> Total Deposition (Dry & Wet) <input type="checkbox"/> Dry Deposition <input type="checkbox"/> Wet Deposition
	Plume Depletion <input type="checkbox"/> Dry Removal <input type="checkbox"/> Wet Removal

Pollutant / Averaging Time / Terrain Options

Pollutant Type OTHER - SRT	Exponential Decay Option not available
Averaging Time Options Hours <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 12 <input type="checkbox"/> 24 <input type="checkbox"/> Month <input checked="" type="checkbox"/> Period <input type="checkbox"/> Annual	Terrain Height Options <input type="checkbox"/> Flat <input checked="" type="checkbox"/> Elevated SO: Meters RE: Meters TG: Meters
Flagpole Receptors <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Default Height = 1.50 m	Terrain Calculation Algorithms Simple + Complex Terrain

Source Pathway - Source Inputs

ISC-PRIME

Point Sources

Source Type	Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation (Optional)	Release Height [m]	Emission Rate [g/s]	Gas Exit Temp. [K]	Gas Exit Velocity [m/s]	Stack Inside Diameter [m]
POINT	TORCHERE	410956.33	5009185.20	275.00	12.19	0.00E+000	1 144.00	6.83	2.13

Volume Sources

No Volume Sources Specified

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	EXISTANT	410706.07	5009369.24	280.00	0.00	6.62E-009	486.00	412.00	0.00	
	PROJETE	410997.30	5008985.20	285.00	0.00	6.54E-008	320.30	350.00	0.00	

Open Pit Sources

No Open Pit Sources Specified

Circular Area Sources

No Circular Area Sources Specified

Polygon Area Sources

No Polygon Area Sources Specified

Flare Sources

No Flare Sources Specified

Line Sources

No Line Sources Specified

Source Pathway - Source Inputs

ISC-PRIME

Source Pathway

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Building Downwash Information

Option not in use

Emission Rate Units for Output

For Concentration	
Unit Factor:	1E6
Emission Unit Label:	GRAMS/SEC
Concentration Unit Label:	MICROGRAMS/M**3

Data for Particulates

Option not in use

Variable Emission Rate

Seasonally Emission Rate Variation

Option not in use

Monthly Emission Rate Variation

Option not in use

Hourly Emission Rate Variation

Option not in use

Wind Speed / Stability Category Emission Rate Variation

Option not in use

Season / Hour-of-Day Emission Rate Variation

Option not in use

Receptor Pathway

ISC-PRIME

Receptor Networks

Note: Terrain Elevations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Uniform Cartesian Grid

Option not in use

Non-Uniform Cartesian Grid

Option not in use

Uniform Polar Grid

Option not in use

Non-Uniform Polar Grid

Option not in use

Discrete Receptors

Discrete Cartesian Receptors

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	409155.00	5007159.00	REC4X4KM	264.00	
2	409355.00	5007159.00	REC4X4KM	260.00	
3	409555.00	5007159.00	REC4X4KM	263.00	
4	409755.00	5007159.00	REC4X4KM	261.00	
5	409955.00	5007159.00	REC4X4KM	254.00	
6	410155.00	5007159.00	REC4X4KM	261.00	
7	410355.00	5007159.00	REC4X4KM	262.00	
8	410555.00	5007159.00	REC4X4KM	266.00	
9	410755.00	5007159.00	REC4X4KM	270.00	
10	410955.00	5007159.00	REC4X4KM	270.00	
11	411155.00	5007159.00	REC4X4KM	267.00	
12	411355.00	5007159.00	REC4X4KM	273.00	
13	411555.00	5007159.00	REC4X4KM	278.00	
14	411755.00	5007159.00	REC4X4KM	277.00	
15	411955.00	5007159.00	REC4X4KM	272.00	
16	412155.00	5007159.00	REC4X4KM	268.00	
17	412355.00	5007159.00	REC4X4KM	268.00	
18	412555.00	5007159.00	REC4X4KM	270.00	
19	412755.00	5007159.00	REC4X4KM	274.00	
20	412955.00	5007159.00	REC4X4KM	276.00	

Receptor Pathway

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21	413155.00	5007159.00	REC4X4KM	272.00	
22	409155.00	5007359.00	REC4X4KM	272.00	
23	409355.00	5007359.00	REC4X4KM	268.00	
24	409555.00	5007359.00	REC4X4KM	269.00	
25	409755.00	5007359.00	REC4X4KM	271.00	
26	409955.00	5007359.00	REC4X4KM	262.00	
27	410155.00	5007359.00	REC4X4KM	260.00	
28	410355.00	5007359.00	REC4X4KM	265.00	
29	410555.00	5007359.00	REC4X4KM	266.00	
30	410755.00	5007359.00	REC4X4KM	270.00	
31	410955.00	5007359.00	REC4X4KM	270.00	
32	411155.00	5007359.00	REC4X4KM	270.00	
33	411355.00	5007359.00	REC4X4KM	276.00	
34	411555.00	5007359.00	REC4X4KM	280.00	
35	411755.00	5007359.00	REC4X4KM	278.00	
36	411955.00	5007359.00	REC4X4KM	273.00	
37	412155.00	5007359.00	REC4X4KM	267.00	
38	412355.00	5007359.00	REC4X4KM	265.00	
39	412555.00	5007359.00	REC4X4KM	267.00	
40	412755.00	5007359.00	REC4X4KM	270.00	
41	412955.00	5007359.00	REC4X4KM	269.00	
42	413155.00	5007359.00	REC4X4KM	257.00	
43	409155.00	5007559.00	REC4X4KM	275.00	
44	409355.00	5007559.00	REC4X4KM	275.00	
45	409555.00	5007559.00	REC4X4KM	275.00	
46	409755.00	5007559.00	REC4X4KM	274.00	
47	409955.00	5007559.00	REC4X4KM	267.00	
48	410155.00	5007559.00	REC4X4KM	262.00	
49	410355.00	5007559.00	REC4X4KM	264.00	
50	410555.00	5007559.00	REC4X4KM	267.00	
51	410755.00	5007559.00	REC4X4KM	270.00	
52	410955.00	5007559.00	REC4X4KM	270.00	
53	411155.00	5007559.00	REC4X4KM	272.00	
54	411355.00	5007559.00	REC4X4KM	280.00	
55	411555.00	5007559.00	REC4X4KM	280.00	
56	411755.00	5007559.00	REC4X4KM	279.00	
57	411955.00	5007559.00	REC4X4KM	274.00	
58	412155.00	5007559.00	REC4X4KM	270.00	
59	412355.00	5007559.00	REC4X4KM	264.00	

Receptor Pathway

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60	412555.00	5007559.00	REC4X4KM	263.00	
61	412755.00	5007559.00	REC4X4KM	266.00	
62	412955.00	5007559.00	REC4X4KM	260.00	
63	413155.00	5007559.00	REC4X4KM	250.00	
64	409155.00	5007759.00	REC4X4KM	281.00	
65	409355.00	5007759.00	REC4X4KM	282.00	
66	409555.00	5007759.00	REC4X4KM	281.00	
67	409755.00	5007759.00	REC4X4KM	278.00	
68	409955.00	5007759.00	REC4X4KM	274.00	
69	410155.00	5007759.00	REC4X4KM	268.00	
70	410355.00	5007759.00	REC4X4KM	266.00	
71	410555.00	5007759.00	REC4X4KM	268.00	
72	410755.00	5007759.00	REC4X4KM	270.00	
73	410955.00	5007759.00	REC4X4KM	270.00	
74	411155.00	5007759.00	REC4X4KM	276.00	
75	411355.00	5007759.00	REC4X4KM	283.00	
76	411555.00	5007759.00	REC4X4KM	281.00	
77	411755.00	5007759.00	REC4X4KM	277.00	
78	411955.00	5007759.00	REC4X4KM	274.00	
79	412155.00	5007759.00	REC4X4KM	271.00	
80	412355.00	5007759.00	REC4X4KM	264.00	
81	412555.00	5007759.00	REC4X4KM	260.00	
82	412755.00	5007759.00	REC4X4KM	262.00	
83	412955.00	5007759.00	REC4X4KM	257.00	
84	413155.00	5007759.00	REC4X4KM	250.00	
85	409155.00	5007959.00	REC4X4KM	281.00	
86	409355.00	5007959.00	REC4X4KM	288.00	
87	409555.00	5007959.00	REC4X4KM	290.00	
88	409755.00	5007959.00	REC4X4KM	280.00	
89	409955.00	5007959.00	REC4X4KM	275.00	
90	410155.00	5007959.00	REC4X4KM	271.00	
91	410355.00	5007959.00	REC4X4KM	270.00	
92	410555.00	5007959.00	REC4X4KM	270.00	
93	410755.00	5007959.00	REC4X4KM	270.00	
94	410955.00	5007959.00	REC4X4KM	270.00	
95	411155.00	5007959.00	REC4X4KM	280.00	
96	411355.00	5007959.00	REC4X4KM	285.00	
97	411555.00	5007959.00	REC4X4KM	282.00	
98	411755.00	5007959.00	REC4X4KM	278.00	

Receptor Pathway

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99	411955.00	5007959.00	REC4X4KM	273.00	
100	412155.00	5007959.00	REC4X4KM	268.00	
101	412355.00	5007959.00	REC4X4KM	263.00	
102	412555.00	5007959.00	REC4X4KM	257.00	
103	412755.00	5007959.00	REC4X4KM	257.00	
104	412955.00	5007959.00	REC4X4KM	256.00	
105	413155.00	5007959.00	REC4X4KM	250.00	
106	409155.00	5008159.00	REC4X4KM	282.00	
107	409355.00	5008159.00	REC4X4KM	290.00	
108	409555.00	5008159.00	REC4X4KM	290.00	
109	410955.00	5008159.00	REC4X4KM	270.00	
110	411155.00	5008159.00	REC4X4KM	283.00	
111	411355.00	5008159.00	REC4X4KM	287.00	
112	411555.00	5008159.00	REC4X4KM	284.00	
113	411755.00	5008159.00	REC4X4KM	281.00	
114	411955.00	5008159.00	REC4X4KM	276.00	
115	412155.00	5008159.00	REC4X4KM	274.00	
116	412355.00	5008159.00	REC4X4KM	268.00	
117	412555.00	5008159.00	REC4X4KM	257.00	
118	412755.00	5008159.00	REC4X4KM	253.00	
119	412955.00	5008159.00	REC4X4KM	250.00	
120	413155.00	5008159.00	REC4X4KM	250.00	
121	409155.00	5008359.00	REC4X4KM	296.00	
122	409355.00	5008359.00	REC4X4KM	280.00	
123	409555.00	5008359.00	REC4X4KM	279.00	
124	411355.00	5008359.00	REC4X4KM	289.00	
125	411555.00	5008359.00	REC4X4KM	286.00	
126	411755.00	5008359.00	REC4X4KM	282.00	
127	411955.00	5008359.00	REC4X4KM	281.00	
128	412155.00	5008359.00	REC4X4KM	275.00	
129	412355.00	5008359.00	REC4X4KM	270.00	
130	412555.00	5008359.00	REC4X4KM	256.00	
131	412755.00	5008359.00	REC4X4KM	250.00	
132	412955.00	5008359.00	REC4X4KM	250.00	
133	413155.00	5008359.00	REC4X4KM	260.00	
134	409155.00	5008559.00	REC4X4KM	284.00	
135	409355.00	5008559.00	REC4X4KM	284.00	
136	409555.00	5008559.00	REC4X4KM	278.00	
137	411555.00	5008559.00	REC4X4KM	288.00	

Receptor Pathway

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138	411755.00	5008559.00	REC4X4KM	285.00	
139	411955.00	5008559.00	REC4X4KM	282.00	
140	412155.00	5008559.00	REC4X4KM	276.00	
141	412355.00	5008559.00	REC4X4KM	268.00	
142	412555.00	5008559.00	REC4X4KM	256.00	
143	412755.00	5008559.00	REC4X4KM	250.00	
144	412955.00	5008559.00	REC4X4KM	259.00	
145	413155.00	5008559.00	REC4X4KM	267.00	
146	409155.00	5008759.00	REC4X4KM	279.00	
147	409355.00	5008759.00	REC4X4KM	282.00	
148	409555.00	5008759.00	REC4X4KM	282.00	
149	409755.00	5008759.00	REC4X4KM	282.00	
150	409955.00	5008759.00	REC4X4KM	276.00	
151	410155.00	5008759.00	REC4X4KM	271.00	
152	410355.00	5008759.00	REC4X4KM	270.00	
153	411555.00	5008759.00	REC4X4KM	290.00	
154	411755.00	5008759.00	REC4X4KM	286.00	
155	411955.00	5008759.00	REC4X4KM	282.00	
156	412155.00	5008759.00	REC4X4KM	277.00	
157	412355.00	5008759.00	REC4X4KM	267.00	
158	412555.00	5008759.00	REC4X4KM	256.00	
159	412755.00	5008759.00	REC4X4KM	250.00	
160	412955.00	5008759.00	REC4X4KM	261.00	
161	413155.00	5008759.00	REC4X4KM	270.00	
162	409155.00	5008959.00	REC4X4KM	283.00	
163	409355.00	5008959.00	REC4X4KM	289.00	
164	409555.00	5008959.00	REC4X4KM	290.00	
165	409755.00	5008959.00	REC4X4KM	290.00	
166	409955.00	5008959.00	REC4X4KM	284.00	
167	410155.00	5008959.00	REC4X4KM	271.00	
168	410355.00	5008959.00	REC4X4KM	270.00	
169	411555.00	5008959.00	REC4X4KM	290.00	
170	411755.00	5008959.00	REC4X4KM	285.00	
171	411955.00	5008959.00	REC4X4KM	280.00	
172	412155.00	5008959.00	REC4X4KM	272.00	
173	412355.00	5008959.00	REC4X4KM	262.00	
174	412555.00	5008959.00	REC4X4KM	254.00	
175	412755.00	5008959.00	REC4X4KM	253.00	
176	412955.00	5008959.00	REC4X4KM	259.00	

Receptor Pathway

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177	413155.00	5008959.00	REC4X4KM	270.00	
178	409155.00	5009159.00	REC4X4KM	286.00	
179	409355.00	5009159.00	REC4X4KM	292.00	
180	409555.00	5009159.00	REC4X4KM	299.00	
181	409755.00	5009159.00	REC4X4KM	299.00	
182	409955.00	5009159.00	REC4X4KM	291.00	
183	410155.00	5009159.00	REC4X4KM	274.00	
184	410355.00	5009159.00	REC4X4KM	274.00	
185	411555.00	5009159.00	REC4X4KM	290.00	
186	411755.00	5009159.00	REC4X4KM	285.00	
187	411955.00	5009159.00	REC4X4KM	277.00	
188	412155.00	5009159.00	REC4X4KM	267.00	
189	412355.00	5009159.00	REC4X4KM	260.00	
190	412555.00	5009159.00	REC4X4KM	258.00	
191	412755.00	5009159.00	REC4X4KM	257.00	
192	412955.00	5009159.00	REC4X4KM	258.00	
193	413155.00	5009159.00	REC4X4KM	265.00	
194	409155.00	5009359.00	REC4X4KM	291.00	
195	409355.00	5009359.00	REC4X4KM	297.00	
196	409555.00	5009359.00	REC4X4KM	299.00	
197	411555.00	5009359.00	REC4X4KM	289.00	
198	411755.00	5009359.00	REC4X4KM	286.00	
199	411955.00	5009359.00	REC4X4KM	277.00	
200	412155.00	5009359.00	REC4X4KM	264.00	
201	412355.00	5009359.00	REC4X4KM	261.00	
202	412555.00	5009359.00	REC4X4KM	261.00	
203	412755.00	5009359.00	REC4X4KM	261.00	
204	412955.00	5009359.00	REC4X4KM	261.00	
205	413155.00	5009359.00	REC4X4KM	264.00	
206	409155.00	5009559.00	REC4X4KM	304.00	
207	409355.00	5009559.00	REC4X4KM	310.00	
208	409555.00	5009559.00	REC4X4KM	294.00	
209	409755.00	5009559.00	REC4X4KM	281.00	
210	409955.00	5009559.00	REC4X4KM	278.00	
211	410155.00	5009559.00	REC4X4KM	277.00	
212	410355.00	5009559.00	REC4X4KM	278.00	
213	410555.00	5009559.00	REC4X4KM	286.00	
214	411555.00	5009559.00	REC4X4KM	285.00	
215	411755.00	5009559.00	REC4X4KM	282.00	

Receptor Pathway

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216	411955.00	5009559.00	REC4X4KM	273.00
217	412155.00	5009559.00	REC4X4KM	260.00
218	412355.00	5009559.00	REC4X4KM	263.00
219	412555.00	5009559.00	REC4X4KM	265.00
220	412755.00	5009559.00	REC4X4KM	270.00
221	412955.00	5009559.00	REC4X4KM	272.00
222	413155.00	5009559.00	REC4X4KM	267.00
223	409155.00	5009759.00	REC4X4KM	303.00
224	409355.00	5009759.00	REC4X4KM	310.00
225	409555.00	5009759.00	REC4X4KM	295.00
226	409755.00	5009759.00	REC4X4KM	283.00
227	409955.00	5009759.00	REC4X4KM	278.00
228	410155.00	5009759.00	REC4X4KM	276.00
229	410355.00	5009759.00	REC4X4KM	275.00
230	410555.00	5009759.00	REC4X4KM	277.00
231	411955.00	5009759.00	REC4X4KM	268.00
232	412155.00	5009759.00	REC4X4KM	259.00
233	412355.00	5009759.00	REC4X4KM	255.00
234	412555.00	5009759.00	REC4X4KM	268.00
235	412755.00	5009759.00	REC4X4KM	280.00
236	412955.00	5009759.00	REC4X4KM	282.00
237	413155.00	5009759.00	REC4X4KM	279.00
238	409155.00	5009959.00	REC4X4KM	307.00
239	409355.00	5009959.00	REC4X4KM	306.00
240	409555.00	5009959.00	REC4X4KM	300.00
241	409755.00	5009959.00	REC4X4KM	285.00
242	409955.00	5009959.00	REC4X4KM	279.00
243	410155.00	5009959.00	REC4X4KM	276.00
244	410355.00	5009959.00	REC4X4KM	273.00
245	410555.00	5009959.00	REC4X4KM	274.00
246	410755.00	5009959.00	REC4X4KM	290.00
247	410955.00	5009959.00	REC4X4KM	278.00
248	411755.00	5009959.00	REC4X4KM	274.00
249	411955.00	5009959.00	REC4X4KM	264.00
250	412155.00	5009959.00	REC4X4KM	255.00
251	412355.00	5009959.00	REC4X4KM	250.00
252	412555.00	5009959.00	REC4X4KM	268.00
253	412755.00	5009959.00	REC4X4KM	278.00
254	412955.00	5009959.00	REC4X4KM	286.00

Receptor Pathway

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255	413155.00	5009959.00	REC4X4KM	285.00	
256	409155.00	5010159.00	REC4X4KM	289.00	
257	409355.00	5010159.00	REC4X4KM	306.00	
258	409555.00	5010159.00	REC4X4KM	305.00	
259	409755.00	5010159.00	REC4X4KM	291.00	
260	409955.00	5010159.00	REC4X4KM	280.00	
261	410155.00	5010159.00	REC4X4KM	277.00	
262	410355.00	5010159.00	REC4X4KM	273.00	
263	410555.00	5010159.00	REC4X4KM	271.00	
264	410755.00	5010159.00	REC4X4KM	271.00	
265	410955.00	5010159.00	REC4X4KM	270.00	
266	411155.00	5010159.00	REC4X4KM	269.00	
267	411355.00	5010159.00	REC4X4KM	271.00	
268	411555.00	5010159.00	REC4X4KM	268.00	
269	411755.00	5010159.00	REC4X4KM	270.00	
270	411955.00	5010159.00	REC4X4KM	259.00	
271	412155.00	5010159.00	REC4X4KM	247.00	
272	412355.00	5010159.00	REC4X4KM	247.00	
273	412555.00	5010159.00	REC4X4KM	258.00	
274	412755.00	5010159.00	REC4X4KM	271.00	
275	412955.00	5010159.00	REC4X4KM	286.00	
276	413155.00	5010159.00	REC4X4KM	292.00	
277	409155.00	5010359.00	REC4X4KM	277.00	
278	409355.00	5010359.00	REC4X4KM	296.00	
279	409555.00	5010359.00	REC4X4KM	306.00	
280	409755.00	5010359.00	REC4X4KM	295.00	
281	409955.00	5010359.00	REC4X4KM	285.00	
282	410155.00	5010359.00	REC4X4KM	279.00	
283	410355.00	5010359.00	REC4X4KM	275.00	
284	410555.00	5010359.00	REC4X4KM	276.00	
285	410755.00	5010359.00	REC4X4KM	270.00	
286	410955.00	5010359.00	REC4X4KM	267.00	
287	411155.00	5010359.00	REC4X4KM	268.00	
288	411355.00	5010359.00	REC4X4KM	262.00	
289	411555.00	5010359.00	REC4X4KM	261.00	
290	411755.00	5010359.00	REC4X4KM	262.00	
291	411955.00	5010359.00	REC4X4KM	250.00	
292	412155.00	5010359.00	REC4X4KM	243.00	
293	412355.00	5010359.00	REC4X4KM	246.00	

Receptor Pathway

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294	412555.00	5010359.00	REC4X4KM	257.00	
295	412755.00	5010359.00	REC4X4KM	268.00	
296	412955.00	5010359.00	REC4X4KM	280.00	
297	413155.00	5010359.00	REC4X4KM	294.00	
298	409155.00	5010559.00	REC4X4KM	268.00	
299	409355.00	5010559.00	REC4X4KM	288.00	
300	409555.00	5010559.00	REC4X4KM	310.00	
301	409755.00	5010559.00	REC4X4KM	300.00	
302	409955.00	5010559.00	REC4X4KM	290.00	
303	410155.00	5010559.00	REC4X4KM	283.00	
304	410355.00	5010559.00	REC4X4KM	280.00	
305	410555.00	5010559.00	REC4X4KM	280.00	
306	410755.00	5010559.00	REC4X4KM	267.00	
307	410955.00	5010559.00	REC4X4KM	266.00	
308	411155.00	5010559.00	REC4X4KM	264.00	
309	411355.00	5010559.00	REC4X4KM	260.00	
310	411555.00	5010559.00	REC4X4KM	253.00	
311	411755.00	5010559.00	REC4X4KM	250.00	
312	411955.00	5010559.00	REC4X4KM	244.00	
313	412155.00	5010559.00	REC4X4KM	240.00	
314	412355.00	5010559.00	REC4X4KM	247.00	
315	412555.00	5010559.00	REC4X4KM	263.00	
316	412755.00	5010559.00	REC4X4KM	275.00	
317	412955.00	5010559.00	REC4X4KM	285.00	
318	413155.00	5010559.00	REC4X4KM	297.00	
319	409155.00	5010759.00	REC4X4KM	268.00	
320	409355.00	5010759.00	REC4X4KM	280.00	
321	409555.00	5010759.00	REC4X4KM	291.00	
322	409755.00	5010759.00	REC4X4KM	298.00	
323	409955.00	5010759.00	REC4X4KM	290.00	
324	410155.00	5010759.00	REC4X4KM	286.00	
325	410355.00	5010759.00	REC4X4KM	280.00	
326	410555.00	5010759.00	REC4X4KM	280.00	
327	410755.00	5010759.00	REC4X4KM	262.00	
328	410955.00	5010759.00	REC4X4KM	260.00	
329	411155.00	5010759.00	REC4X4KM	260.00	
330	411355.00	5010759.00	REC4X4KM	253.00	
331	411555.00	5010759.00	REC4X4KM	246.00	
332	411755.00	5010759.00	REC4X4KM	240.00	

Receptor Pathway

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333	411955.00	5010759.00	REC4X4KM	238.00	
334	412155.00	5010759.00	REC4X4KM	238.00	
335	412355.00	5010759.00	REC4X4KM	247.00	
336	412555.00	5010759.00	REC4X4KM	266.00	
337	412755.00	5010759.00	REC4X4KM	278.00	
338	412955.00	5010759.00	REC4X4KM	297.00	
339	413155.00	5010759.00	REC4X4KM	312.00	
340	409155.00	5010959.00	REC4X4KM	267.00	
341	409355.00	5010959.00	REC4X4KM	276.00	
342	409555.00	5010959.00	REC4X4KM	283.00	
343	409755.00	5010959.00	REC4X4KM	290.00	
344	409955.00	5010959.00	REC4X4KM	290.00	
345	410155.00	5010959.00	REC4X4KM	286.00	
346	410355.00	5010959.00	REC4X4KM	281.00	
347	410555.00	5010959.00	REC4X4KM	279.00	
348	410755.00	5010959.00	REC4X4KM	260.00	
349	410955.00	5010959.00	REC4X4KM	260.00	
350	411155.00	5010959.00	REC4X4KM	260.00	
351	411355.00	5010959.00	REC4X4KM	251.00	
352	411555.00	5010959.00	REC4X4KM	242.00	
353	411755.00	5010959.00	REC4X4KM	235.00	
354	411955.00	5010959.00	REC4X4KM	232.00	
355	412155.00	5010959.00	REC4X4KM	236.00	
356	412355.00	5010959.00	REC4X4KM	252.00	
357	412555.00	5010959.00	REC4X4KM	267.00	
358	412755.00	5010959.00	REC4X4KM	282.00	
359	412955.00	5010959.00	REC4X4KM	304.00	
360	413155.00	5010959.00	REC4X4KM	315.00	
361	409155.00	5011159.00	REC4X4KM	265.00	
362	409355.00	5011159.00	REC4X4KM	274.00	
363	409555.00	5011159.00	REC4X4KM	280.00	
364	409755.00	5011159.00	REC4X4KM	286.00	
365	409955.00	5011159.00	REC4X4KM	290.00	
366	410155.00	5011159.00	REC4X4KM	288.00	
367	410355.00	5011159.00	REC4X4KM	283.00	
368	410555.00	5011159.00	REC4X4KM	277.00	
369	410755.00	5011159.00	REC4X4KM	260.00	
370	410955.00	5011159.00	REC4X4KM	260.00	
371	411155.00	5011159.00	REC4X4KM	260.00	

Receptor Pathway

ISC-PRIME

372	411355.00	5011159.00	REC4X4KM	251.00	
373	411555.00	5011159.00	REC4X4KM	238.00	
374	411755.00	5011159.00	REC4X4KM	231.00	
375	411955.00	5011159.00	REC4X4KM	230.00	
376	412155.00	5011159.00	REC4X4KM	230.00	
377	412355.00	5011159.00	REC4X4KM	252.00	
378	412555.00	5011159.00	REC4X4KM	269.00	
379	412755.00	5011159.00	REC4X4KM	284.00	
380	412955.00	5011159.00	REC4X4KM	297.00	
381	413155.00	5011159.00	REC4X4KM	319.00	
382	409716.40	5009842.70	residenc	285.80	
383	411975.30	5010018.20	residenc	263.80	
384	411814.70	5009165.60	residenc	283.60	
385	411802.80	5008470.50	residenc	283.90	

Discrete Polar Receptors

Option not in use

Plant Boundary Receptors

Cartesian Plant Boundary

Primary

Record Number	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations (Optional)	Flagpole Heights [m] (Optional)
1	410672.40	5009918.05	FENCEPRI	281.80	
2	410662.91	5009519.77	FENCEPRI	296.00	
3	409600.82	5009349.07	FENCEPRI	300.00	
4	409600.82	5009149.93	FENCEPRI	299.20	
5	410492.22	5009263.73	FENCEPRI	284.20	
6	410501.70	5008694.75	FENCEPRI	269.00	
7	409629.27	5008580.95	FENCEPRI	276.50	
8	409667.20	5007974.04	FENCEPRI	284.60	
9	410909.47	5008144.74	FENCEPRI	270.00	
10	410899.99	5008315.43	FENCEPRI	270.70	
11	411412.07	5008391.29	FENCEPRI	290.00	
12	411393.10	5009709.43	FENCEPRI	289.00	
13	411762.94	5009643.05	FENCEPRI	281.60	
14	411857.77	5009785.29	FENCEPRI	274.80	
15	412104.33	5009823.22	FENCEPRI	261.80	
16	412123.29	5009889.60	FENCEPRI	258.00	
17	411374.14	5009993.92	FENCEPRI	281.20	

Receptor Pathway

ISC-PRIME

Intermediate

Option not in use

Polar Plant Boundary

Option not in use

Receptor Groups

Record Number	Group ID	Group Description
1	FENCEPRI	Cartesian plant boundary Primary Receptors
2	UCART1	Receptors generated from Uniform Cartesian Grid
3	REC4X4KM	Receptors generated from Uniform Cartesian Grid
4	residenc	

Receptor Pathway

ISC-PRIME

Terrain Elevations and Flagpole Heights for Network Grids

Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Cartesian Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Non-Uniform Polar Grid

Option not in use

Receptor Network ID	Location: X-Coordinate [m]	Location: Y-Coordinate [m]	Terrain Elevations (Optional)	Flagpole Heights (Optional)
				Option not Selected

Meteorology Pathway

ISC-PRIME

Met Input Data

Meteorological Input Data File and Format			
Filename:	donneesmeteo\METEO97F.MET		
Format Type:	Default ASCII Format		
Anemometer Height		Optional Wind Direction	
Height = 10.00 [m]		Rotation [deg]:	
Surface Meteorological Station		Upper Air Meteorological Station	
Station No.:	70252	Location [m] (Optional):	
Year:	1997	X Coord.:	
Station Name:		Y Coord.:	
		Station No.:	70252
		Year:	1997
		Station Name:	
		Location [m] (Optional):	
		X Coord.:	
		Y Coord.:	

Data Period

Read All Met. File?
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
B	3.09	E	10.8
C	5.14	F	No Upper Bound

Output Pathway

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Tabular Printed Outputs

Short Term Averaging Period	RECTABLE Highest Values Table										MAXTABLE Maximum Values Table	DAYTABLE Daily Values Table
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th		
ALL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	No
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	50	No

Post-Processing Files (POSTFILE)

Path for POSTFILES: MAG97.PR

Averaging Period	Source Group ID	File Format	File Unit (Optional)	File Name
1	ALL	PLOT (Formatted)		SRT93.POS

Output Pathway

ISC-PRIME

Contour Plot Files (PLOTFILE)

Path for PLOTFILES: MAG97.PR

Averaging Period	Source Group ID	High Value	File Name
1	ALL	1st	01H1GALL.PLT
Period	ALL	N/A	PE00GALL.PLT