
 *** SCREEN DISCRETE DISTANCES CO ***

*** TERRAIN HEIGHT OF 0. M ABOVE STACK BASE USED FOR FOLLOWING DISTANCES ***

DIST (M)	CONC (UG/M**3)	U10M STAB	USTK (M/S)	MIX (M/S)	HT (M)	PLUME HT (M)	SIGMA Y (M)	SIGMA Z (M)	DWASH
1.	0.000	2	3.6	3.6	1152.0	10.59	0.48	0.41	NO
2.	0.000	2	3.6	3.6	1152.0	10.59	0.72	0.56	NO
4.	0.000	2	3.6	3.6	1152.0	10.59	1.18	0.81	NO
6.	0.2852E-12	2	3.6	3.6	1152.0	10.59	1.62	1.04	NO
8.	0.4481E-07	2	3.6	3.6	1152.0	10.59	2.05	1.27	NO
10.	0.3882E-04	2	3.6	3.6	1152.0	10.59	2.48	1.49	NO
15.	0.7631E-01	2	3.6	3.6	1152.0	10.59	3.50	2.00	NO
20.	2.453	2	3.6	3.6	1152.0	10.59	4.52	2.55	NO
25.	13.66	2	3.6	3.6	1152.0	10.59	5.54	3.12	NO
30.	33.99	2	3.6	3.6	1152.0	10.59	6.53	3.67	NO
50.	108.5	2	3.6	3.6	1152.0	10.59	10.39	5.83	NO
60.	118.2	2	3.6	3.6	1152.0	10.59	12.22	6.83	NO
70.	117.4	2	3.6	3.6	1152.0	10.59	14.03	7.82	NO
80.	111.3	2	3.6	3.6	1152.0	10.59	15.82	8.80	NO
90.	103.0	2	3.6	3.6	1152.0	10.59	17.59	9.78	NO
100.	94.01	2	3.6	3.6	1152.0	10.59	19.35	10.76	NO
125.	73.59	2	3.6	3.6	1152.0	10.59	23.67	13.18	NO
150.	57.86	2	3.6	3.6	1152.0	10.59	27.91	15.58	NO
175.	46.24	2	3.6	3.6	1152.0	10.59	32.09	17.96	NO
200.	37.64	2	3.6	3.6	1152.0	10.59	36.21	20.31	NO
225.	31.02	2	3.6	3.6	1152.0	10.59	40.28	22.79	NO
250.	25.97	2	3.6	3.6	1152.0	10.59	44.30	25.26	NO
275.	22.04	2	3.6	3.6	1152.0	10.59	48.29	27.73	NO
300.	18.92	2	3.6	3.6	1152.0	10.59	52.23	30.20	NO
350.	14.39	2	3.6	3.6	1152.0	10.59	60.03	35.12	NO
400.	11.31	2	3.6	3.6	1152.0	10.59	67.71	40.04	NO
450.	9.015	2	3.6	3.6	1152.0	10.59	75.28	45.55	NO
500.	7.347	2	3.6	3.6	1152.0	10.59	82.77	51.12	NO
600.	5.144	2	3.6	3.6	1152.0	10.59	97.51	62.43	NO
700.	3.799	2	3.6	3.6	1152.0	10.59	111.98	73.93	NO
800.	2.919	2	3.6	3.6	1152.0	10.59	126.23	85.58	NO
900.	2.312	2	3.6	3.6	1152.0	10.59	140.27	97.39	NO
1000.	1.877	2	3.6	3.6	1152.0	10.59	154.13	109.31	NO

 *** SUMMARY OF SCREEN MODEL RESULTS ***

CALCULATION PROCEDURE	MAX CONC (UG/M**3)	DIST TO MAX (M)	TERRAIN HT (M)
SIMPLE TERRAIN	118.2	60.	0.

 ** REMEMBER TO INCLUDE BACKGROUND CONCENTRATIONS **

 *** SCREEN DISCRETE DISTANCES NO2 ***

*** TERRAIN HEIGHT OF 0. M ABOVE STACK BASE USED FOR FOLLOWING DISTANCES ***

DIST (M)	CONC (UG/M**3)	U10M STAB	USTK (M/S)	MIX (M/S)	HT (M)	PLUME HT (M)	SIGMA Y (M)	SIGMA Z (M)	DWASH
1.	0.000	2	3.6	3.6	1152.0	10.59	0.48	0.41	NO
2.	0.000	2	3.6	3.6	1152.0	10.59	0.72	0.56	NO
4.	0.000	2	3.6	3.6	1152.0	10.59	1.18	0.81	NO
6.	0.7698E-11	2	3.6	3.6	1152.0	10.59	1.62	1.04	NO
8.	0.1210E-05	2	3.6	3.6	1152.0	10.59	2.05	1.27	NO
10.	0.1048E-02	2	3.6	3.6	1152.0	10.59	2.48	1.49	NO
15.	2.060	2	3.6	3.6	1152.0	10.59	3.50	2.00	NO
20.	66.21	2	3.6	3.6	1152.0	10.59	4.52	2.55	NO
25.	368.6	2	3.6	3.6	1152.0	10.59	5.54	3.12	NO
30.	917.4	2	3.6	3.6	1152.0	10.59	6.53	3.67	NO
50.	2927.	2	3.6	3.6	1152.0	10.59	10.39	5.83	NO
60.	3190.	2	3.6	3.6	1152.0	10.59	12.22	6.83	NO
70.	3170.	2	3.6	3.6	1152.0	10.59	14.03	7.82	NO
80.	3005.	2	3.6	3.6	1152.0	10.59	15.82	8.80	NO
90.	2779.	2	3.6	3.6	1152.0	10.59	17.59	9.78	NO
100.	2537.	2	3.6	3.6	1152.0	10.59	19.35	10.76	NO
125.	1986.	2	3.6	3.6	1152.0	10.59	23.67	13.18	NO
150.	1561.	2	3.6	3.6	1152.0	10.59	27.91	15.58	NO
175.	1248.	2	3.6	3.6	1152.0	10.59	32.09	17.96	NO
200.	1016.	2	3.6	3.6	1152.0	10.59	36.21	20.31	NO
225.	837.3	2	3.6	3.6	1152.0	10.59	40.28	22.79	NO
250.	700.9	2	3.6	3.6	1152.0	10.59	44.30	25.26	NO
275.	594.7	2	3.6	3.6	1152.0	10.59	48.29	27.73	NO
300.	510.8	2	3.6	3.6	1152.0	10.59	52.23	30.20	NO
350.	388.4	2	3.6	3.6	1152.0	10.59	60.03	35.12	NO
400.	305.3	2	3.6	3.6	1152.0	10.59	67.71	40.04	NO
450.	243.3	2	3.6	3.6	1152.0	10.59	75.28	45.55	NO
500.	198.3	2	3.6	3.6	1152.0	10.59	82.77	51.12	NO
600.	138.8	2	3.6	3.6	1152.0	10.59	97.51	62.43	NO
700.	102.5	2	3.6	3.6	1152.0	10.59	111.98	73.93	NO
800.	78.77	2	3.6	3.6	1152.0	10.59	126.23	85.58	NO
900.	62.41	2	3.6	3.6	1152.0	10.59	140.27	97.39	NO
1000.	50.66	2	3.6	3.6	1152.0	10.59	154.13	109.31	NO

 *** SUMMARY OF SCREEN MODEL RESULTS ***

CALCULATION PROCEDURE	MAX CONC (UG/M**3)	DIST TO MAX (M)	TERRAIN HT (M)
SIMPLE TERRAIN	3190.	60.	0.

 ** REMEMBER TO INCLUDE BACKGROUND CONCENTRATIONS **

 *** SCREEN DISCRETE DISTANCES SO2 ***

DIST (M)	CONC (UG/M**3)	U10M STAB	USTK (M/S)	MIX (M/S)	HT (M)	PLUME HT (M)	SIGMA Y (M)	SIGMA Z (M)	DWASH
1.	0.000	2	3.6	3.6	1152.0	10.59	0.48	0.41	NO
2.	0.000	2	3.6	3.6	1152.0	10.59	0.72	0.56	NO
4.	0.000	2	3.6	3.6	1152.0	10.59	1.18	0.81	NO
6.	0.3968E-13	2	3.6	3.6	1152.0	10.59	1.62	1.04	NO
8.	0.6235E-08	2	3.6	3.6	1152.0	10.59	2.05	1.27	NO
10.	0.5401E-05	2	3.6	3.6	1152.0	10.59	2.48	1.49	NO
15.	0.1062E-01	2	3.6	3.6	1152.0	10.59	3.50	2.00	NO
20.	0.3413	2	3.6	3.6	1152.0	10.59	4.52	2.55	NO
25.	1.900	2	3.6	3.6	1152.0	10.59	5.54	3.12	NO
30.	4.729	2	3.6	3.6	1152.0	10.59	6.53	3.67	NO
50.	15.09	2	3.6	3.6	1152.0	10.59	10.39	5.83	NO
60.	16.44	2	3.6	3.6	1152.0	10.59	12.22	6.83	NO
70.	16.34	2	3.6	3.6	1152.0	10.59	14.03	7.82	NO
80.	15.49	2	3.6	3.6	1152.0	10.59	15.82	8.80	NO
90.	14.32	2	3.6	3.6	1152.0	10.59	17.59	9.78	NO
100.	13.08	2	3.6	3.6	1152.0	10.59	19.35	10.76	NO
125.	10.24	2	3.6	3.6	1152.0	10.59	23.67	13.18	NO
150.	8.049	2	3.6	3.6	1152.0	10.59	27.91	15.58	NO
175.	6.433	2	3.6	3.6	1152.0	10.59	32.09	17.96	NO
200.	5.236	2	3.6	3.6	1152.0	10.59	36.21	20.31	NO
225.	4.316	2	3.6	3.6	1152.0	10.59	40.28	22.79	NO
250.	3.613	2	3.6	3.6	1152.0	10.59	44.30	25.26	NO
275.	3.066	2	3.6	3.6	1152.0	10.59	48.29	27.73	NO
300.	2.633	2	3.6	3.6	1152.0	10.59	52.23	30.20	NO
350.	2.002	2	3.6	3.6	1152.0	10.59	60.03	35.12	NO
400.	1.574	2	3.6	3.6	1152.0	10.59	67.71	40.04	NO
450.	1.254	2	3.6	3.6	1152.0	10.59	75.28	45.55	NO
500.	1.022	2	3.6	3.6	1152.0	10.59	82.77	51.12	NO
600.	0.7156	2	3.6	3.6	1152.0	10.59	97.51	62.43	NO
700.	0.5285	2	3.6	3.6	1152.0	10.59	111.98	73.93	NO
800.	0.4061	2	3.6	3.6	1152.0	10.59	126.23	85.58	NO
900.	0.3217	2	3.6	3.6	1152.0	10.59	140.27	97.39	NO
1000.	0.2611	2	3.6	3.6	1152.0	10.59	154.13	109.31	NO

 *** SUMMARY OF SCREEN MODEL RESULTS ***

CALCULATION PROCEDURE	MAX CONC (UG/M**3)	DIST TO MAX (M)	TERRAIN HT (M)
SIMPLE TERRAIN	16.44	60.	0.

 ** REMEMBER TO INCLUDE BACKGROUND CONCENTRATIONS **

 *** SCREEN DISCRETE DISTANCES PM ***

*** TERRAIN HEIGHT OF 0. M ABOVE STACK BASE USED FOR FOLLOWING DISTANCES ***

DIST (M)	CONC (UG/M**3)	U10M STAB	USTK (M/S)	MIX (M/S)	HT (M)	PLUME HT (M)	SIGMA Y (M)	SIGMA Z (M)	DWASH
1.	0.000	2	3.6	3.6	1152.0	10.59	0.48	0.41	NO
2.	0.000	2	3.6	3.6	1152.0	10.59	0.72	0.56	NO
4.	0.000	2	3.6	3.6	1152.0	10.59	1.18	0.81	NO
6.	0.7936E-13	2	3.6	3.6	1152.0	10.59	1.62	1.04	NO
8.	0.1247E-07	2	3.6	3.6	1152.0	10.59	2.05	1.27	NO
10.	0.1080E-04	2	3.6	3.6	1152.0	10.59	2.48	1.49	NO
15.	0.2123E-01	2	3.6	3.6	1152.0	10.59	3.50	2.00	NO
20.	0.6826	2	3.6	3.6	1152.0	10.59	4.52	2.55	NO
25.	3.800	2	3.6	3.6	1152.0	10.59	5.54	3.12	NO
30.	9.457	2	3.6	3.6	1152.0	10.59	6.53	3.67	NO
50.	30.18	2	3.6	3.6	1152.0	10.59	10.39	5.83	NO
60.	32.89	2	3.6	3.6	1152.0	10.59	12.22	6.83	NO
70.	32.68	2	3.6	3.6	1152.0	10.59	14.03	7.82	NO
80.	30.98	2	3.6	3.6	1152.0	10.59	15.82	8.80	NO
90.	28.65	2	3.6	3.6	1152.0	10.59	17.59	9.78	NO
100.	26.16	2	3.6	3.6	1152.0	10.59	19.35	10.76	NO
125.	20.48	2	3.6	3.6	1152.0	10.59	23.67	13.18	NO
150.	16.10	2	3.6	3.6	1152.0	10.59	27.91	15.58	NO
175.	12.87	2	3.6	3.6	1152.0	10.59	32.09	17.96	NO
200.	10.47	2	3.6	3.6	1152.0	10.59	36.21	20.31	NO
225.	8.632	2	3.6	3.6	1152.0	10.59	40.28	22.79	NO
250.	7.226	2	3.6	3.6	1152.0	10.59	44.30	25.26	NO
275.	6.131	2	3.6	3.6	1152.0	10.59	48.29	27.73	NO
300.	5.266	2	3.6	3.6	1152.0	10.59	52.23	30.20	NO
350.	4.004	2	3.6	3.6	1152.0	10.59	60.03	35.12	NO
400.	3.147	2	3.6	3.6	1152.0	10.59	67.71	40.04	NO
450.	2.508	2	3.6	3.6	1152.0	10.59	75.28	45.55	NO
500.	2.044	2	3.6	3.6	1152.0	10.59	82.77	51.12	NO
600.	1.431	2	3.6	3.6	1152.0	10.59	97.51	62.43	NO
700.	1.057	2	3.6	3.6	1152.0	10.59	111.98	73.93	NO
800.	0.8121	2	3.6	3.6	1152.0	10.59	126.23	85.58	NO
900.	0.6434	2	3.6	3.6	1152.0	10.59	140.27	97.39	NO
1000.	0.5223	2	3.6	3.6	1152.0	10.59	154.13	109.31	NO

 *** SUMMARY OF SCREEN MODEL RESULTS ***

CALCULATION PROCEDURE	MAX CONC (UG/M**3)	DIST TO MAX (M)	TERRAIN HT (M)
SIMPLE TERRAIN	32.89	60.	0.

 ** REMEMBER TO INCLUDE BACKGROUND CONCENTRATIONS **