

Appendix 4-7
Typical CALINE4 Result Files
Decommissioning Phase Vehicular Emission Impact Assessment

CALINEA - (DATED CALINE4X)
3.0.0 FC (32 BIT) VERSION
(C) COPYRIGHT 1999, TRINITY CONSULTANTS

Run Began on 4/15/2002 at 15:06:42

CALINEA: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 1

JOB: TK0137 - 2007 Noon FB
RUN: (WORST CASE ANGLE)
POLLUTANT: Nitrogen Dioxide

I. SITE VARIABLES

U= 1.0 M/S
BRG= WORST CASE
CLAS= 4 (D)
MIXH= 500. M
SIGTH= 18. DEGREES
20= 175. CM
VD= 0.0 CM/S
VS= 0.0 CM/S
TEMP= 25.5 DEGREE (C)
ALT= 0. (M)

NOX VARIABLES

NO2= 0.04 PPM NO= 0.06 PPM O3= 0.03 PPM KR= 0.004 1/SEC

II. LINK VARIABLES

Table with columns: LINK, DESCRIPTION, X1, Y1, X2, Y2, YTYPE, VPH, EF, H, W. Contains 49 rows of link data including TKOTR, FOSHUR, and PRR links.

III. RECEPTOR LOCATIONS

Table with columns: RECEPTOR, X, Y, Z, COORDINATES (M). Lists 16 receptor locations with their respective coordinates.

RECEPTOR	17	18	19	20	21	22	23	24
17. A3_15m	* 845162	819546	15.0					
18. A3_20m	* 845162	819546	20.0					
19. A4_G	* 845220	819437	1.5					
20. A4_3m	* 845220	819437	3.0					
21. A4_5m	* 845220	819437	5.0					
22. A4_10m	* 845220	819437	10.0					
23. A4_15m	* 845220	819437	15.0					
24. A4_20m	* 845220	819437	20.0					
25. A5_G	* 845284	819402	1.5					
26. A5_3m	* 845284	819402	3.0					
27. A5_5m	* 845284	819402	5.0					
28. A5_10m	* 845284	819402	10.0					
29. A5_15m	* 845284	819402	15.0					
30. A5_20m	* 845284	819402	20.0					
31. A6_G	* 845452	819397	1.5					
32. A6_3m	* 845452	819397	3.0					
33. A6_5m	* 845452	819397	5.0					
34. A6_10m	* 845452	819397	10.0					
35. A6_15m	* 845452	819397	15.0					
36. A6_20m	* 845452	819397	20.0					
37. A7_G	* 845510	818838	1.5					
38. A7_3m	* 845510	818838	3.0					
39. A7_5m	* 845510	818838	5.0					
40. A7_10m	* 845510	818838	10.0					
41. A7_15m	* 845510	818838	15.0					
42. A7_20m	* 845510	818838	20.0					
43. A8_G	* 845562	818706	1.5					
44. A8_3m	* 845562	818706	3.0					
45. A8_5m	* 845562	818706	5.0					
46. A8_10m	* 845562	818710	10.0					
47. A8_15m	* 845562	818706	15.0					
48. A8_20m	* 845562	818706	20.0					
49. A15_G	* 845642	818697	1.5					
50. A15_3m	* 845642	818697	3.0					
51. A15_5m	* 845642	818697	5.0					
52. A15_10m	* 845642	818697	10.0					
53. A15_15m	* 845642	818697	15.0					
54. A15_20m	* 845642	818697	20.0					

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* BRG	* PRED	* CONC	CONC/LINK (PPM)																
	(DEG)	(PPM)	(PPM)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1. A1_G	* 282	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. A1_3m	* 282	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. A1_5m	* 283	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. A1_10m	* 284	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5. A1_15m	* 284	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6. A1_20m	* 286	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. A2_G	* 289	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. A2_3m	* 289	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. A2_5m	* 289	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10. A2_10m	* 289	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11. A2_15m	* 289	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12. A2_20m	* 289	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13. A3_G	* 150	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. A3_3m	* 150	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15. A3_5m	* 150	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. A3_10m	* 149	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17. A3_15m	* 149	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18. A3_20m	* 149	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19. A4_G	* 148	* 0.09	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20. A4_3m	* 148	* 0.09	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21. A4_5m	* 148	* 0.09	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22. A4_10m	* 148	* 0.08	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23. A4_15m	* 147	* 0.08	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24. A4_20m	* 146	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25. A5_G	* 156	* 0.08	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26. A5_3m	* 156	* 0.08	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27. A5_5m	* 156	* 0.08	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28. A5_10m	* 155	* 0.08	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29. A5_15m	* 154	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30. A5_20m	* 154	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31. A6_G	* 182	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32. A6_3m	* 182	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33. A6_5m	* 182	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34. A6_10m	* 182	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35. A6_15m	* 198	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36. A6_20m	* 199	* 0.06	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37. A7_G	* 349	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38. A7_3m	* 349	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39. A7_5m	* 349	* 0.07	* 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

24. A4_20m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
25. A5_G * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
26. A5_3m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
27. A5_5m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
28. A5_10m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
29. A5_15m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
30. A5_20m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
31. A6_G * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
32. A6_3m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
33. A6_5m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
34. A6_10m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
35. A6_15m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
36. A6_20m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
37. A7_G * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
38. A7_3m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
39. A7_5m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
40. A7_10m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
41. A7_15m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
42. A7_20m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
43. A8_G * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
44. A8_3m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
45. A8_5m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
46. A8_10m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
47. A8_15m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
48. A8_20m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
49. A15_G * 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
50. A15_3m * 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
51. A15_5m * 0.01 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
52. A15_10m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
53. A15_15m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
54. A15_20m * 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

1

Run Ended on 4/15/2002 at 15:09:27

CALINE4 - (DATED CALINE4X)
3.0.0 FC (32 BIT) VERSION
(C) COPYRIGHT 1999, PRINITY CONSULTANTS
Run Began on 4/15/2002 at 15:09:27

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
JUNE 1989 VERSION
PAGE 1

JOB: TK0137 - 2007 Noon FB
RUN: (WORST CASE ANGLE)
POLLUTANT: Nitrogen Dioxide

I. SITE VARIABLES

U= 1.0 M/S Z0= 175. CM ALT= 0. (M)
BRG= WORST CASE VD= 0.0 CM/S
CLAS= 4 (D) VS= 0.0 CM/S
MIXH= 500. M TEMP= 25.5 DEGREE (C)
SIGHM= 18. DEGREES

NOX VARIABLES

NO2= 0.04 PPM NO= 0.06 PPM O3= 0.03 PPM KR= 0.004 1/SEC

II. LINK VARIABLES

LINK DESCRIPTION	X1	Y1	X2	Y2	* TYPE	VPH	EF	H	W
1. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
2. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
3. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
4. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
5. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
6. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
7. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
8. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
9. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
10. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
11. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
12. WPR N-SRR	*	*	*	*	AG	1940	5.61	0.0	24.0
13. WPR S-SRR	*	*	*	*	AG	1940	5.61	0.0	26.0
14. WPR S-SRR	*	*	*	*	AG	1940	5.61	0.0	26.0
15. WPR S-SRR	*	*	*	*	AG	1940	5.61	0.0	26.0
16. WPR S-SRR	*	*	*	*	AG	1940	5.61	0.0	26.0
17. WPR S-SRR	*	*	*	*	AG	1940	5.61	0.0	26.0
18. WPR S-SRR	*	*	*	*	AG	1940	5.61	0.0	26.0
19. WPR S-SRR	*	*	*	*	AG	1940	5.61	0.0	26.0
20. WPR S-SRR	*	*	*	*	AG	1940	5.61	0.0	26.0
21. WPR S-CSSC	*	*	*	*	AG	1940	5.61	0.0	24.0
22. WPR S-CSSC	*	*	*	*	AG	1940	5.61	0.0	24.0
23. WPR S-CSSC	*	*	*	*	AG	1940	5.61	0.0	24.0
24. WPR S-CSSC	*	*	*	*	AG	1940	5.61	0.0	24.0
25. WPR S-CSSC	*	*	*	*	AG	1940	5.61	0.0	24.0
26. WPR S-CSSC	*	*	*	*	AG	1940	5.61	0.0	24.0
27. WPR S-SENT	*	*	*	*	AG	150	7.58	0.0	24.0
28. WPR S-SENT	*	*	*	*	AG	150	7.58	0.0	24.0
29. WPR S-SENT	*	*	*	*	AG	150	7.58	0.0	24.0
30. WPR S-SENT	*	*	*	*	AG	150	7.58	0.0	24.0
31. WPR S-SENT	*	*	*	*	AG	150	7.58	0.0	24.0
32. WPR S-SENT	*	*	*	*	AG	150	7.58	0.0	24.0
33. WPR S-SENT	*	*	*	*	AG	150	7.58	0.0	24.0
34. WPR S-SENT	*	*	*	*	AG	150	7.58	0.0	24.0
35. SENT_R16-23	*	*	*	*	AG	352	8.77	0.0	8.0
36. SENT_R16-23	*	*	*	*	AG	352	8.77	0.0	8.0
37. SENT_R16-23	*	*	*	*	AG	352	8.77	0.0	8.0
38. SENT_R16-23	*	*	*	*	AG	352	8.77	0.0	8.0
39. SENT_R16-23	*	*	*	*	AG	352	8.77	0.0	8.0
40. SENT_R16-23	*	*	*	*	AG	352	8.77	0.0	8.0
41. SENT_R16-23	*	*	*	*	AG	352	8.77	0.0	8.0
42. 137_R1-R2	*	*	*	*	AG	30	8.77	0.0	8.0
43. 137_R1-R2	*	*	*	*	AG	30	8.77	0.0	8.0
44. 137_R4-R11	*	*	*	*	AG	30	8.77	0.0	8.0
45. 137_R4-R11	*	*	*	*	AG	30	8.77	0.0	8.0

III. RECEPTOR LOCATIONS

Decommissioning Phase - NO_x (NO2A9-18.dat)

RECEPTOR	X	Y	Z
1. A9_G	*	846260	816866
2. A9_3m	*	846260	816866
3. A9_5m	*	846260	816866
4. A9_10m	*	846260	816866
5. A9_15m	*	846260	816866
6. A9_20m	*	846260	816866
7. A10_G	*	846321	815898
8. A10_3m	*	846321	815898
9. A10_5m	*	846321	815898
10. A10_10m	*	846321	815898
11. A10_15m	*	846321	815898
12. A10_20m	*	846321	815898
13. A11_G	*	846291	815812
14. A11_3m	*	846291	815812
15. A11_5m	*	846291	815812
16. A11_10m	*	846291	815812
17. A11_15m	*	846291	815812
18. A11_20m	*	846291	815812
19. A12_G	*	846230	815493
20. A12_3m	*	846230	815493
21. A12_5m	*	846230	815493
22. A12_10m	*	846230	815493
23. A12_15m	*	846230	815493
24. A12_20m	*	846230	815493
25. A16_G	*	846301	817660
26. A16_3m	*	846301	817660
27. A16_5m	*	846301	817660
28. A16_10m	*	846301	817660
29. A16_15m	*	846301	817660
30. A16_20m	*	846301	817660
31. A17_G	*	846100	817568
32. A17_3m	*	846100	817568
33. A17_5m	*	846100	817568
34. A17_10m	*	846100	817568
35. A17_15m	*	846100	817568
36. A17_20m	*	846100	817568
37. A18_G	*	846181	817238
38. A18_3m	*	846181	817238
39. A18_5m	*	846181	817238
40. A18_10m	*	846181	817238
41. A18_15m	*	846181	817238
42. A18_20m	*	846181	817238

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	(DEG)	(PPM)	(PPM)	(PPM)	(PPM)	(PPM)	(PPM)	(PPM)	(PPM)
1. A9_G	* 172.	* 0.08	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
2. A9_3m	* 171.	* 0.08	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
3. A9_5m	* 169.	* 0.08	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
4. A9_10m	* 167.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
5. A9_15m	* 166.	* 0.06	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
6. A9_20m	* 351.	* 0.06	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
7. A10_G	* 179.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
8. A10_3m	* 180.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
9. A10_5m	* 180.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
10. A10_10m	* 182.	* 0.06	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
11. A10_15m	* 183.	* 0.06	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
12. A10_20m	* 184.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
13. A11_G	* 174.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
14. A11_3m	* 174.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
15. A11_5m	* 175.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
16. A11_10m	* 180.	* 0.06	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
17. A11_15m	* 180.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
18. A11_20m	* 30.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
19. A12_G	* 19.	* 0.08	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
20. A12_3m	* 19.	* 0.08	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
21. A12_5m	* 18.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
22. A12_10m	* 18.	* 0.07	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
23. A12_15m	* 18.	* 0.06	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
24. A12_20m	* 18.	* 0.06	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
25. A16_G	* 190.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
26. A16_3m	* 190.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
27. A16_5m	* 190.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
28. A16_10m	* 190.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
29. A16_15m	* 189.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
30. A16_20m	* 189.	* 0.05	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
31. A17_G	* 354.	* 0.08	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00
32. A17_3m	* 354.	* 0.08	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00	* 0.00

Decommissioning Phase - NO_x (NO2A9-18.dat)

10. A10_10m	* 0.00 0.00 0.00 0.00 0.01 0.00 0.00 0.00
11. A10_15m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
12. A10_20m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
13. A11_G	* 0.00 0.00 0.00 0.00 0.01 0.01 0.00 0.00
14. A11_3m	* 0.00 0.00 0.00 0.00 0.00 0.01 0.00 0.00
15. A11_5m	* 0.00 0.00 0.00 0.00 0.00 0.01 0.00 0.00
16. A11_10m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
17. A11_15m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
18. A11_20m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
19. A12_G	* 0.00 0.02 0.00 0.00 0.01 0.00 0.00 0.00
20. A12_3m	* 0.00 0.01 0.00 0.00 0.01 0.00 0.00 0.00
21. A12_5m	* 0.00 0.01 0.00 0.00 0.01 0.00 0.00 0.00
22. A12_10m	* 0.00 0.01 0.00 0.00 0.01 0.00 0.00 0.00
23. A12_15m	* 0.00 0.00 0.00 0.00 0.01 0.00 0.00 0.00
24. A12_20m	* 0.00 0.00 0.00 0.00 0.01 0.00 0.00 0.00
25. A16_G	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
26. A16_3m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
27. A16_5m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
28. A16_10m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
29. A16_15m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
30. A16_20m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
31. A17_G	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
32. A17_3m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
33. A17_5m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
34. A17_10m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
35. A17_15m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
36. A17_20m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
37. A18_G	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
38. A18_3m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
39. A18_5m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
40. A18_10m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
41. A18_15m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
42. A18_20m	* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

*CONC/LINK
*(PPM)

RECEPTOR * 41 42 43 44 45

1. A9_G	* 0.00 0.00 0.00 0.00 0.00
2. A9_3m	* 0.00 0.00 0.00 0.00 0.00
3. A9_5m	* 0.00 0.00 0.00 0.00 0.00
4. A9_10m	* 0.00 0.00 0.00 0.00 0.00
5. A9_15m	* 0.00 0.00 0.00 0.00 0.00
6. A9_20m	* 0.00 0.00 0.00 0.00 0.00
7. A10_G	* 0.00 0.00 0.00 0.00 0.00
8. A10_3m	* 0.00 0.00 0.00 0.00 0.00
9. A10_5m	* 0.00 0.00 0.00 0.00 0.00
10. A10_10m	* 0.00 0.00 0.00 0.00 0.00
11. A10_15m	* 0.00 0.00 0.00 0.00 0.00
12. A10_20m	* 0.00 0.00 0.00 0.00 0.00
13. A11_G	* 0.00 0.00 0.00 0.00 0.00
14. A11_3m	* 0.00 0.00 0.00 0.00 0.00
15. A11_5m	* 0.00 0.00 0.00 0.00 0.00
16. A11_10m	* 0.00 0.00 0.00 0.00 0.00
17. A11_15m	* 0.00 0.00 0.00 0.00 0.00
18. A11_20m	* 0.00 0.00 0.00 0.00 0.00
19. A12_G	* 0.00 0.00 0.00 0.00 0.00
20. A12_3m	* 0.00 0.00 0.00 0.00 0.00
21. A12_5m	* 0.00 0.00 0.00 0.00 0.00
22. A12_10m	* 0.00 0.00 0.00 0.00 0.00
23. A12_15m	* 0.00 0.00 0.00 0.00 0.00
24. A12_20m	* 0.00 0.00 0.00 0.00 0.00
25. A16_G	* 0.00 0.00 0.00 0.00 0.00
26. A16_3m	* 0.00 0.00 0.00 0.00 0.00
27. A16_5m	* 0.00 0.00 0.00 0.00 0.00
28. A16_10m	* 0.00 0.00 0.00 0.00 0.00
29. A16_15m	* 0.00 0.00 0.00 0.00 0.00
30. A16_20m	* 0.00 0.00 0.00 0.00 0.00
31. A17_G	* 0.00 0.00 0.00 0.00 0.00
32. A17_3m	* 0.00 0.00 0.00 0.00 0.00
33. A17_5m	* 0.00 0.00 0.00 0.00 0.00
34. A17_10m	* 0.00 0.00 0.00 0.00 0.00
35. A17_15m	* 0.00 0.00 0.00 0.00 0.00
36. A17_20m	* 0.00 0.00 0.00 0.00 0.00
37. A18_G	* 0.00 0.00 0.00 0.00 0.00
38. A18_3m	* 0.00 0.00 0.00 0.00 0.00
39. A18_5m	* 0.00 0.00 0.00 0.00 0.00
40. A18_10m	* 0.00 0.00 0.00 0.00 0.00
41. A18_15m	* 0.00 0.00 0.00 0.00 0.00
42. A18_20m	* 0.00 0.00 0.00 0.00 0.00

1 CALINE4 - (DATED CALINE4x)
 3.0.0 PC (32 BIT) VERSION
 (C) COPYRIGHT 1999, TRINITY CONSULTANTS
 Run Began on 4/15/2002 at 15:10:12

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
 JUNE 1989 VERSION
 PAGE 1

JOB: TK0137 - 2007 Noon FB
 RUN:
 POLLUTANT: Particulate Matter
 (NOTE: OUTPUT IN MICRO-GRAMS/METER**3. IGNORE PPM LABEL)

I. SITE VARIABLES
 U= 1.0 M/S
 BRG= WORST CASE
 CLAS= 4 (D)
 MIXH= 500. M
 SIGTH= 18. DEGREES
 Z0= 175. CM
 VD= 0.0 CM/S
 VS= 0.0 CM/S
 ANWB= 0.0 PPM
 TEMP= 25.5 DEGREE (C)
 ALT= 0. (M)

II. LINK VARIABLES

DESCRIPTION	X1	Y1	X2	Y2	TYPE	VPH	EF	H	W
	LINK COORDINATES (M)						(G/MI)	(M)	(M)
1. TK0TR_WPR	*	*	*	*	AG	3565	0.7	0.0	28.2
2. TK0TR	*	*	*	*	AG	3565	0.7	5.5	22.2
3. TK0TR	*	*	*	*	AG	3565	0.7	10.0	22.2
4. TK0TR-SB	*	*	*	*	AG	1545	0.7	0.0	16.0
5. TK0TR-SB	*	*	*	*	AG	1545	0.7	0.0	16.0
6. TK0TR-SB	*	*	*	*	AG	1545	0.7	0.0	16.0
7. TK0TR-SB	*	*	*	*	AG	1545	0.7	0.0	16.0
8. TK0TR-SB	*	*	*	*	AG	2020	0.7	0.0	13.2
9. TK0TR-NB	*	*	*	*	AG	2020	0.7	0.0	13.2
10. TK0TR-NB	*	*	*	*	AG	1700	0.4	0.0	14.0
11. PSR_E-WP-WP	*	*	*	*	AG	990	0.4	0.0	14.0
12. PSR_E-WP-WB	*	*	*	*	AG	990	0.4	0.0	14.0
13. PSR_E-WP-EB	*	*	*	*	AG	710	0.4	0.0	14.0
14. PSR_E-WP-EB	*	*	*	*	AG	710	0.4	0.0	14.0
15. PSR_E-WP-EB	*	*	*	*	AG	710	0.4	0.0	14.0
16. PosHumr_E-WP	*	*	*	*	AG	1700	0.4	0.0	26.0
17. PosHumr_E-WP	*	*	*	*	AG	1700	0.4	0.0	26.0
18. PosHumr_E-WP	*	*	*	*	AG	1700	0.4	0.0	26.0
19. PosHumr_E-WP	*	*	*	*	AG	1700	0.4	0.0	26.0
20. PosHumr_E-WP	*	*	*	*	AG	1700	0.4	0.0	26.0
21. PSR_PHR-WB	*	*	*	*	AG	690	0.4	0.0	13.4
22. PSR_PHR-WB	*	*	*	*	AG	690	0.4	0.0	13.4
23. PSR_PHR-WB	*	*	*	*	AG	710	0.4	0.0	13.4
24. WPR_TK0TR	*	*	*	*	AG	1560	0.8	0.0	14.0
25. WPR_S-PSR_NB	*	*	*	*	AG	795	0.8	0.0	14.0
26. WPR_S-PSR_NB	*	*	*	*	AG	795	0.8	0.0	14.0
27. WPR_S-PSR_SB	*	*	*	*	AG	785	0.9	0.0	14.0
28. WPR_S-PSR_SB	*	*	*	*	AG	785	0.9	0.0	14.0
29. WPR_S-PSR_SB	*	*	*	*	AG	785	0.9	0.0	14.0
30. WPR_N-WPDypa	*	*	*	*	FL	1580	0.8	4.0	20.0
31. WPR_N-WPDypa	*	*	*	*	FL	1580	0.8	4.0	20.0
32. WPR_N-WPDypa	*	*	*	*	AG	1900	0.6	0.0	25.4
33. PHR_N-PHslip	*	*	*	*	AG	1900	0.6	0.0	25.4
34. PHR_N-PHslip	*	*	*	*	AG	1900	0.6	0.0	25.4
35. PHR_N-PHslip	*	*	*	*	AG	1900	0.6	0.0	25.4
36. PHR_N-PHslip	*	*	*	*	AG	1900	0.6	0.0	25.4
37. PHR_N-PHslip	*	*	*	*	AG	1500	0.6	0.0	32.4
38. PHR_N-PHslip	*	*	*	*	AG	1500	0.6	0.0	32.4
39. PFR-W-WP-WPR	*	*	*	*	AG	1920	0.6	0.0	29.0
40. PFR-W-WP-WPR	*	*	*	*	AG	1920	0.6	0.0	29.0
41. PFR-W-PSslip	*	*	*	*	AG	1720	0.6	0.0	30.6
42. PFR-W-PSslip	*	*	*	*	AG	1720	0.6	0.0	30.6
43. PFR-W-PSslip	*	*	*	*	AG	200	0.8	0.0	13.0
44. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
45. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
46. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
47. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
48. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
49. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
50. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
51. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
52. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0
53. PFR_Slip-PHR	*	*	*	*	AG	200	0.8	0.0	13.0

III. RECEPTOR LOCATIONS

RECEPTOR	X	Y	Z	COORDINATES (M)
1. ALG	*	*	*	845063 819671 1.5
2. AL_3m	*	*	*	845063 819671 3.0
3. AL_5m	*	*	*	845063 819671 5.0
4. AL_10m	*	*	*	845063 819671 10.0
5. AL_15m	*	*	*	845063 819671 15.0
6. AL_20m	*	*	*	845063 819671 20.0
7. A2_G	*	*	*	845076 819625 1.5
8. A2_3m	*	*	*	845076 819625 3.0
9. A2_5m	*	*	*	845076 819625 5.0
10. A2_10m	*	*	*	845076 819625 10.0
11. A2_15m	*	*	*	845076 819625 15.0
12. A2_20m	*	*	*	845076 819625 20.0
13. A3_G	*	*	*	845162 819546 1.5
14. A3_3m	*	*	*	845162 819546 3.0
15. A3_5m	*	*	*	845162 819546 5.0
16. A3_10m	*	*	*	845162 819546 10.0
17. A3_15m	*	*	*	845162 819546 15.0
18. A3_20m	*	*	*	845162 819546 20.0
19. A4_G	*	*	*	845220 819437 1.5
20. A4_3m	*	*	*	845220 819437 3.0

RECEPTOR	X	Y	Z	COORDINATES (M)
54. PFR_S-PSslip	*	*	*	845063 819671 1.5
55. PFR_S-PSslip	*	*	*	845063 819671 3.0
56. PFR_S-PSslip	*	*	*	845063 819671 5.0
57. PFR_S-TMS	*	*	*	845063 819671 10.0
58. PFR_S-TMS	*	*	*	845063 819671 15.0
59. PFR_S-TMS	*	*	*	845063 819671 20.0
60. PFR_S-TMS	*	*	*	845063 819671 20.0
61. PFR_S-TMS	*	*	*	845063 819671 20.0
62. WPR Bypass	*	*	*	845076 819625 3.0
63. WPR Bypass	*	*	*	845076 819625 5.0
64. WPR Bypass	*	*	*	845076 819625 10.0
65. WPR Bypass	*	*	*	845076 819625 15.0
66. WPR Bypass	*	*	*	845076 819625 20.0
67. WPR Bypass	*	*	*	845076 819625 20.0
68. WPR Bypass	*	*	*	845076 819625 20.0
69. WPR Bypass	*	*	*	845076 819625 20.0
70. WPR Bypass	*	*	*	845076 819625 20.0
71. Chiu Shun Rd	*	*	*	845076 819625 20.0
72. Chiu Shun Rd	*	*	*	845076 819625 20.0
73. Chiu Shun Rd	*	*	*	845076 819625 20.0
74. Chiu Shun Rd	*	*	*	845076 819625 20.0
75. Chiu Shun Rd	*	*	*	845076 819625 20.0
76. Chiu Shun Rd	*	*	*	845076 819625 20.0
77. Chiu Shun Rd	*	*	*	845076 819625 20.0
78. Chiu Shun Rd	*	*	*	845076 819625 20.0
79. Chiu Shun Rd	*	*	*	845076 819625 20.0
80. Rd_W-WP_CSR	*	*	*	845076 819625 20.0
81. Rd_W-WP_CSR	*	*	*	845076 819625 20.0
82. Rd_W-WP_CSR	*	*	*	845076 819625 20.0
83. Rd_W-WP_CSR	*	*	*	845076 819625 20.0
84. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
85. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
86. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
87. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
88. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
89. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
90. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
91. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
92. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
93. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
94. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
95. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
96. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
97. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
98. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
99. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
100. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
101. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
102. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
103. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
104. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
105. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
106. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
107. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
108. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
109. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
110. WPR_N-CSR_NB	*	*	*	845076 819625 20.0
111. WPR_N-CSR_NB	*	*	*	845076 819625 20.0

21. A4_5m * 845220 819437 5.0
22. A4_10m * 845220 819437 10.0
23. A4_15m * 845220 819437 15.0
24. A4_20m * 845220 819437 20.0
25. A5_G * 845294 819402 1.5
26. A5_3m * 845294 819402 3.0
27. A5_5m * 845294 819402 5.0
28. A5_10m * 845294 819402 10.0
29. A5_15m * 845294 819402 15.0
30. A5_20m * 845294 819402 20.0
31. A6_G * 845452 819397 1.5
32. A6_3m * 845452 819397 3.0
33. A6_5m * 845452 819397 5.0
34. A6_10m * 845452 819397 10.0
35. A6_15m * 845452 819397 15.0
36. A6_20m * 845452 819397 20.0
37. A7_G * 845510 818838 1.5
38. A7_3m * 845510 818838 3.0
39. A7_5m * 845510 818838 5.0
40. A7_10m * 845510 818838 10.0
41. A7_15m * 845510 818838 15.0
42. A7_20m * 845510 818838 20.0
43. A8_G * 845562 818706 1.5
44. A8_3m * 845562 818706 3.0
45. A8_5m * 845562 818706 5.0
46. A8_10m * 845562 818710 10.0
47. A8_15m * 845562 818706 15.0
48. A8_20m * 845562 818706 20.0
49. A15_G * 845642 818697 1.5
50. A15_3m * 845642 818697 3.0
51. A15_5m * 845642 818697 5.0
52. A15_10m * 845642 818697 10.0
53. A15_15m * 845642 818697 15.0
54. A15_20m * 845642 818697 20.0

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	BRG (DEG)	CONC (PPM)	PRED CONC (PPM)	1	2	3	4	5	6	7	8
1. A1_G	281.	30.8	4.7	1.5	0.3	0.5	1.1	2.1	2.3	1.7	
2. A1_3m	281.	30.7	4.7	1.5	0.3	0.5	1.1	2.1	2.3	1.7	
3. A1_5m	281.	30.4	4.7	1.5	0.3	0.5	1.1	2.1	2.3	1.7	
4. A1_10m	281.	29.2	4.4	1.5	0.3	0.5	1.1	2.0	2.2	1.7	
5. A1_15m	282.	27.3	3.7	1.6	0.4	0.5	1.1	2.0	2.0	1.5	
6. A1_20m	283.	25.0	3.0	1.9	0.5	0.6	1.2	2.0	2.0	1.3	
7. A2_G	286.	33.1	5.2	1.7	0.5	0.5	1.0	1.7	1.8	1.8	
8. A2_3m	286.	33.0	5.2	1.7	0.5	0.5	1.0	1.7	1.8	1.8	
9. A2_5m	286.	32.7	5.1	1.7	0.5	0.5	1.0	1.7	1.8	1.8	
10. A2_10m	289.	31.5	4.4	2.5	0.9	0.6	1.2	1.9	2.0	1.5	
11. A2_15m	289.	29.7	4.1	2.5	0.9	0.6	1.2	1.8	1.9	1.4	
12. A2_20m	289.	27.4	3.7	2.4	0.8	0.6	1.1	1.7	1.7	1.3	
13. A3_G	289.	31.0	3.3	1.4	0.6	0.3	0.6	0.9	0.9	1.3	
14. A3_3m	289.	30.9	3.3	1.4	0.6	0.3	0.6	0.9	0.9	1.3	
15. A3_5m	289.	30.7	3.3	1.4	0.6	0.3	0.6	0.9	0.9	1.3	
16. A3_10m	290.	29.7	3.2	1.6	0.7	0.4	0.7	1.0	0.9	1.3	
17. A3_15m	291.	28.3	3.1	1.8	0.8	0.4	0.7	1.1	1.0	1.2	
18. A3_20m	292.	26.5	2.9	2.0	0.9	0.4	0.8	1.1	1.0	1.2	
19. A4_G	149.	47.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
20. A4_3m	149.	47.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
21. A4_5m	149.	46.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
22. A4_10m	148.	41.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
23. A4_15m	297.	37.0	2.0	1.6	0.9	0.3	0.5	0.7	0.6	0.9	
24. A4_20m	298.	32.8	2.0	1.7	0.9	0.3	0.6	0.8	0.6	0.9	
25. A5_G	154.	38.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
26. A5_3m	154.	38.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
27. A5_5m	154.	37.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
28. A5_10m	153.	35.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
29. A5_15m	153.	32.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
30. A5_20m	153.	29.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
31. A6_G	173.	25.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
32. A6_3m	173.	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
33. A6_5m	173.	24.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
34. A6_10m	173.	22.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
35. A6_15m	287.	20.7	0.9	0.7	0.3	0.1	0.2	0.3	0.3	0.4	
36. A6_20m	289.	19.8	1.0	0.9	0.4	0.2	0.3	0.4	0.3	0.4	
37. A7_G	356.	29.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
38. A7_3m	356.	29.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
39. A7_5m	356.	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
40. A7_10m	355.	25.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
41. A7_15m	350.	22.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
42. A7_20m	132.	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
43. A8_G	118.	23.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

RECEPTOR	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1. A1_G	2.5	1.9	2.0	0.6	0.7	0.5	0.4	0.1								
2. A1_3m	2.5	1.9	2.0	0.6	0.7	0.5	0.4	0.1								
3. A1_5m	2.4	1.9	2.0	0.6	0.7	0.5	0.4	0.1								
4. A1_10m	2.4	1.9	1.8	0.5	0.7	0.5	0.3	0.1								
5. A1_15m	2.3	2.0	1.5	0.5	0.6	0.4	0.3	0.1								
6. A1_20m	2.2	2.0	1.2	0.4	0.5	0.4	0.3	0.1								
7. A2_G	2.2	1.8	1.8	0.2	0.4	0.3	0.1	0.0								
8. A2_3m	2.2	1.8	1.8	0.2	0.4	0.3	0.1	0.0								
9. A2_5m	2.2	1.8	1.8	0.2	0.4	0.3	0.1	0.0								
10. A2_10m	2.2	2.1	1.6	0.3	0.5	0.4	0.2	0.1								
11. A2_15m	2.1	2.1	1.5	0.3	0.4	0.3	0.2	0.0								
12. A2_20m	2.0	2.0	1.3	0.2	0.4	0.3	0.2	0.0								
13. A3_G	1.4	1.2	0.8	0.1	0.1	0.1	0.1	0.0								
14. A3_3m	1.4	1.2	0.8	0.1	0.1	0.1	0.1	0.0								
15. A3_5m	1.4	1.2	0.8	0.1	0.1	0.1	0.1	0.0								
16. A3_10m	1.4	1.3	0.8	0.1	0.2	0.1	0.1	0.0								
17. A3_15m	1.5	1.4	0.8	0.1	0.2	0.1	0.1	0.0								
18. A3_20m	1.4	1.4	0.8	0.1	0.2	0.1	0.1	0.0								
19. A4_G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
20. A4_3m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
21. A4_5m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
22. A4_10m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
23. A4_15m	1.0	1.0	0.4	0.0	0.1	0.1	0.0	0.0								
24. A4_20m	1.0	1.0	0.4	0.0	0.1	0.1	0.0	0.0								
25. A5_G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
26. A5_3m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
27. A5_5m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
28. A5_10m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
29. A5_15m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
30. A5_20m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
31. A6_G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
32. A6_3m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
33. A6_5m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
34. A6_10m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
35. A6_15m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
36. A6_20m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
37. A7_G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
38. A7_3m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
39. A7_5m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
40. A7_10m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
41. A7_15m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
42. A7_20m	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								
43. A8_G	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0								

Decommissioning Phase - RSP (RSPA1-15.dat)

RECEPTOR	33	34	35	36	37	38	39	40
33. A6_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34. A6_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35. A6_15m	*	0.2	0.9	0.3	0.3	0.6	4.0	2.7
36. A6_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37. A7_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38. A7_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39. A7_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40. A7_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41. A7_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.1
42. A7_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43. A8_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44. A8_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45. A8_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46. A8_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47. A8_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48. A8_20m	*	0.0	0.0	0.0	0.0	0.0	0.2	0.3
49. A15_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50. A15_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51. A15_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52. A15_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53. A15_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54. A15_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RECEPTOR	25	26	27	28	29	30	31	32
8. A2_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. A2_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10. A2_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. A2_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. A2_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	1.2
13. A3_G	*	0.0	0.0	0.0	0.0	0.0	0.0	1.9
14. A3_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	2.7
15. A3_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	2.7
16. A3_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	2.5
17. A3_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	2.3
18. A4_G	*	0.0	0.0	0.0	0.0	0.0	0.0	2.0
19. A4_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20. A4_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21. A4_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22. A4_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23. A4_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	1.5
24. A5_G	*	0.0	0.0	0.0	0.0	0.0	0.0	1.5
25. A5_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26. A5_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27. A5_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28. A5_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29. A5_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30. A6_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31. A6_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32. A6_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33. A6_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34. A6_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35. A6_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.7
36. A7_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.8
37. A7_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38. A7_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39. A7_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40. A7_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41. A7_20m	*	0.1	0.0	0.0	0.1	0.0	0.0	0.0
42. A8_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43. A8_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44. A8_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45. A8_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46. A8_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47. A8_20m	*	0.1	0.0	0.1	0.1	0.0	0.0	0.0
48. A15_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49. A15_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50. A15_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51. A15_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52. A15_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53. A15_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54. A15_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RECEPTOR	33	34	35	36	37	38	39	40
1. A1_G	*	1.2	2.1	1.0	0.5	0.1	0.0	0.8
2. A1_3m	*	1.2	2.1	1.0	0.5	0.1	0.0	0.8
3. A1_5m	*	1.2	2.0	1.0	0.5	0.1	0.0	0.7
4. A1_10m	*	1.2	2.0	1.0	0.5	0.1	0.0	0.7
5. A1_15m	*	1.0	1.9	1.0	0.6	0.1	0.0	0.6
6. A1_20m	*	0.8	1.7	1.0	0.7	0.1	0.0	0.4
7. A2_G	*	1.2	1.9	1.0	0.7	0.1	0.0	1.5
8. A2_3m	*	1.2	1.9	1.0	0.7	0.1	0.0	1.5
9. A2_5m	*	1.2	1.9	1.0	0.7	0.1	0.0	1.5
10. A2_10m	*	0.7	1.6	1.2	1.1	0.0	0.0	0.9
11. A2_15m	*	0.7	1.6	1.1	1.1	0.0	0.0	0.9
12. A2_20m	*	0.7	1.5	1.1	1.1	0.0	0.0	0.7
13. A3_G	*	1.5	1.4	0.7	0.7	0.4	0.0	2.4
14. A3_3m	*	1.5	1.4	0.7	0.7	0.4	0.0	2.3
15. A3_5m	*	1.3	1.4	0.7	0.7	0.4	0.0	2.3
16. A3_10m	*	1.3	1.4	0.8	0.8	0.3	0.0	2.1
17. A3_15m	*	1.1	1.3	0.8	0.8	0.2	0.0	1.8
18. A3_20m	*	0.9	1.2	0.8	1.0	0.2	0.0	1.5
19. A4_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20. A4_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21. A4_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22. A4_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23. A4_15m	*	1.1	1.0	0.6	1.0	0.5	0.1	1.9
24. A4_20m	*	1.0	1.0	0.6	1.0	0.4	0.1	1.7
25. A5_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26. A5_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27. A5_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28. A5_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29. A5_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30. A5_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31. A6_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32. A6_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33. A6_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34. A6_10m	*	0.8	0.6	0.3	0.4	0.7	0.5	1.1
35. A6_15m	*	0.8	0.6	0.3	0.5	0.6	0.4	1.1
36. A6_20m	*	0.8	0.6	0.3	0.5	0.6	0.4	1.1
37. A7_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38. A7_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39. A7_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40. A7_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41. A7_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42. A7_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43. A8_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44. A8_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45. A8_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46. A8_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47. A8_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48. A8_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49. A15_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50. A15_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51. A15_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52. A15_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53. A15_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54. A15_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RECEPTOR	25	26	27	28	29	30	31	32
1. A1_G	*	0.0	0.0	0.5	0.0	0.0	0.0	0.0
2. A1_3m	*	0.0	0.0	0.5	0.0	0.0	0.0	0.0
3. A1_5m	*	0.0	0.0	0.4	0.0	0.0	0.0	0.0
4. A1_10m	*	0.0	0.0	0.3	0.0	0.0	0.0	0.0
5. A1_15m	*	0.0	0.0	0.2	0.0	0.0	0.0	0.0
6. A1_20m	*	0.0	0.0	0.2	0.0	0.0	0.0	0.0
7. A2_G	*	0.2	0.1	1.5	0.4	0.0	0.0	0.0
8. A2_3m	*	0.2	0.1	1.5	0.4	0.0	0.0	0.0
9. A2_5m	*	0.2	0.1	1.5	0.4	0.0	0.0	0.0
10. A2_10m	*	0.1	0.0	1.1	0.2	0.0	0.0	0.0
11. A2_15m	*	0.1	0.0	0.9	0.1	0.0	0.0	0.0
12. A2_20m	*	0.1	0.0	0.7	0.1	0.0	0.0	0.0
13. A3_G	*	0.7	1.8	1.3	1.2	1.6	1.0	0.0
14. A3_3m	*	0.7	1.8	1.3	1.2	1.6	1.0	0.0
15. A3_5m	*	0.6	1.7	1.3	1.2	1.6	1.0	0.0
16. A3_10m	*	0.6	1.7	1.3	1.2	1.6	1.0	0.0
17. A3_15m	*	0.5	1.2	1.1	1.0	1.4	0.7	0.0
18. A3_20m	*	0.4	0.9	1.0	0.8	0.9	0.5	0.0
19. A4_G	*	0.0	0.0	0.0	0.0	0.0	0.0	14.9
20. A4_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21. A4_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22. A4_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23. A4_15m	*	0.5	1.9	0.6	0.6	1.2	0.7	2.5
24. A4_20m	*	0.5	1.8	0.6	0.6	1.2	0.7	2.5
25. A5_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26. A5_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27. A5_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28. A5_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29. A5_15m	*	0.0	0.0	0.0	0			

RECEPTOR	* 65	66	67	68	69	70	71	72
48. A8_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
49. A15_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50. A15_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51. A15_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52. A15_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53. A15_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54. A15_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RECEPTOR	* 81	82	83	84	85	86	87	88
13. A3_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14. A3_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15. A3_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16. A3_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17. A3_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18. A3_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19. A4_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
20. A4_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
21. A4_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
22. A4_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
23. A4_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24. A4_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25. A5_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
26. A5_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
27. A5_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
28. A5_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
29. A5_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
30. A5_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
31. A6_G	* 1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1
32. A6_3m	* 1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1
33. A6_5m	* 1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
34. A6_10m	* 1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
35. A6_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36. A6_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37. A7_G	* 0.4	0.5	0.2	0.1	0.1	0.1	0.1	0.2
38. A7_3m	* 0.4	0.5	0.2	0.1	0.1	0.1	0.1	0.2
39. A7_5m	* 0.4	0.5	0.2	0.1	0.1	0.1	0.1	0.2
40. A7_10m	* 0.4	0.4	0.2	0.1	0.1	0.0	0.0	0.2
41. A7_15m	* 0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.5
42. A7_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43. A8_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44. A8_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45. A8_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46. A8_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47. A8_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48. A8_20m	* 0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.6
49. A15_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50. A15_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51. A15_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52. A15_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53. A15_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54. A15_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RECEPTOR	* 73	74	75	76	77	78	79	80
1. A1_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. A1_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. A1_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. A1_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. A1_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6. A1_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. A2_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. A2_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. A2_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10. A2_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. A2_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. A2_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RECEPTOR	* 81	82	83	84	85	86	87	88
1. A1_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. A1_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. A1_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. A1_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. A1_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6. A1_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. A2_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. A2_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. A2_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10. A2_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. A2_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. A2_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. A3_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14. A3_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15. A3_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16. A3_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17. A3_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18. A3_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19. A4_G	* 0.4	0.1	0.0	0.2	0.2	0.8	0.3	1.0
20. A4_3m	* 0.4	0.1	0.0	0.2	0.2	0.8	0.3	0.9
21. A4_5m	* 0.4	0.1	0.0	0.2	0.2	0.8	0.3	0.8
22. A4_10m	* 0.3	0.1	0.0	0.2	0.1	0.7	0.3	0.8
23. A4_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24. A4_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25. A5_G	* 0.1	0.0	0.0	0.2	0.1	0.5	0.1	0.1
26. A5_3m	* 0.1	0.0	0.0	0.2	0.1	0.5	0.1	0.1
27. A5_5m	* 0.1	0.0	0.0	0.2	0.1	0.5	0.1	0.1
28. A5_10m	* 0.1	0.0	0.0	0.2	0.1	0.4	0.1	0.0
29. A5_15m	* 0.1	0.0	0.0	0.1	0.1	0.3	0.1	0.0
30. A5_20m	* 0.1	0.0	0.0	0.1	0.1	0.3	0.1	0.0
31. A6_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32. A6_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33. A6_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34. A6_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35. A6_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36. A6_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37. A7_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RECEPTOR	* 89	90	91	92	93	94	95	96
38. A7_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39. A7_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40. A7_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41. A7_15m	*	0.0	0.0	0.0	0.0	0.1	0.0	0.0
42. A7_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43. A8_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44. A8_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45. A8_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46. A8_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47. A8_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48. A8_20m	*	0.1	0.0	0.0	0.0	0.1	0.0	0.1
49. A15_G	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50. A15_3m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51. A15_5m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52. A15_10m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53. A15_15m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54. A15_20m	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RECEPTOR	* 105	106	107	108	109	110	111
1. A1_G	*	0.0	0.0	0.0	0.0	0.0	0.0
2. A1_3m	*	0.0	0.0	0.0	0.0	0.0	0.0
3. A1_5m	*	0.0	0.0	0.0	0.0	0.0	0.0
4. A1_10m	*	0.0	0.0	0.0	0.0	0.0	0.0
5. A1_15m	*	0.0	0.0	0.0	0.0	0.0	0.0
6. A1_20m	*	0.0	0.0	0.0	0.0	0.0	0.0
7. A2_G	*	0.0	0.0	0.0	0.0	0.0	0.0
8. A2_3m	*	0.0	0.0	0.0	0.0	0.0	0.0
9. A2_5m	*	0.0	0.0	0.0	0.0	0.0	0.0
10. A2_10m	*	0.0	0.0	0.0	0.0	0.0	0.0
11. A2_15m	*	0.0	0.0	0.0	0.0	0.0	0.0
12. A2_20m	*	0.0	0.0	0.0	0.0	0.0	0.0
13. A3_G	*	0.0	0.0	0.0	0.0	0.0	0.0
14. A3_3m	*	0.0	0.0	0.0	0.0	0.0	0.0
15. A3_5m	*	0.0	0.0	0.0	0.0	0.0	0.0
16. A3_10m	*	0.0	0.0	0.0	0.0	0.0	0.0
17. A3_15m	*	0.0	0.0	0.0	0.0	0.0	0.0
18. A3_20m	*	0.0	0.0	0.0	0.0	0.0	0.0
19. A4_G	*	0.4	1.2	1.3	1.5	0.9	1.2
20. A4_3m	*	0.4	1.2	1.3	1.5	0.9	1.2
21. A4_5m	*	0.4	1.2	1.3	1.5	0.9	1.2
22. A4_10m	*	0.4	1.2	1.3	1.5	0.9	1.2
23. A4_15m	*	0.0	0.0	0.0	0.0	0.0	0.0
24. A4_20m	*	0.0	0.0	0.0	0.0	0.0	0.0
25. A5_G	*	0.5	1.5	1.6	1.8	1.0	1.3
26. A5_3m	*	0.5	1.5	1.6	1.8	1.0	1.3
27. A5_5m	*	0.5	1.5	1.6	1.8	1.0	1.3
28. A5_10m	*	0.5	1.5	1.6	1.8	1.0	1.3
29. A5_15m	*	0.5	1.4	1.5	1.7	0.9	1.2
30. A5_20m	*	0.4	1.4	1.5	1.7	0.9	1.2
31. A6_G	*	0.7	1.8	1.9	1.8	0.7	0.7
32. A6_3m	*	0.7	1.8	1.9	1.8	0.7	0.7
33. A6_5m	*	0.6	1.8	1.9	1.8	0.7	0.7
34. A6_10m	*	0.6	1.8	1.9	1.7	0.6	0.7
35. A6_15m	*	0.0	0.0	0.0	0.0	0.0	0.0
36. A6_20m	*	0.0	0.0	0.0	0.0	0.0	0.0
37. A7_G	*	1.3	6.9	8.0	0.3	0.0	0.0
38. A7_3m	*	1.2	6.7	7.5	0.2	0.0	0.0
39. A7_5m	*	1.1	5.9	5.7	0.1	0.0	0.0
40. A7_10m	*	0.9	4.3	2.5	0.0	0.0	0.0
41. A7_15m	*	0.0	0.0	0.0	0.0	0.0	0.0
42. A7_20m	*	0.0	0.0	0.0	0.0	0.0	0.0
43. A8_G	*	0.0	0.0	0.0	0.0	0.0	0.0
44. A8_3m	*	0.0	0.0	0.0	0.0	0.0	0.0
45. A8_5m	*	0.0	0.0	0.0	0.0	0.0	0.0
46. A8_10m	*	0.0	0.0	0.0	0.0	0.0	0.0
47. A8_15m	*	0.0	0.0	0.0	0.0	0.0	0.0
48. A8_20m	*	0.5	2.1	2.7	1.3	0.0	0.0
49. A15_G	*	0.0	0.0	0.0	0.0	0.0	0.0
50. A15_3m	*	0.0	0.0	0.0	0.0	0.0	0.0
51. A15_5m	*	0.0	0.0	0.0	0.0	0.0	0.0
52. A15_10m	*	0.0	0.0	0.0	0.0	0.0	0.0
53. A15_15m	*	0.0	0.0	0.0	0.0	0.0	0.0
54. A15_20m	*	0.0	0.0	0.0	0.0	0.0	0.0

28. A5_10m	* 0.4	0.8	0.5	0.6	0.3	0.4	0.2
29. A5_15m	* 0.4	0.8	0.5	0.6	0.3	0.4	0.2
30. A5_20m	* 0.4	0.8	0.5	0.6	0.3	0.4	0.2
31. A6_G	* 0.2	0.3	0.1	0.1	0.1	0.1	0.0
32. A6_3m	* 0.2	0.3	0.1	0.1	0.1	0.1	0.0
33. A6_5m	* 0.2	0.3	0.1	0.1	0.1	0.1	0.0
34. A6_10m	* 0.2	0.3	0.1	0.1	0.1	0.1	0.0
35. A6_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
36. A6_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
37. A7_G	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
38. A7_3m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
39. A7_5m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
40. A7_10m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
41. A7_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
42. A7_20m	* 2.1	3.6	2.4	2.4	0.9	1.0	0.4
43. A8_G	* 5.0	7.5	3.8	2.2	0.4	0.4	0.2
44. A8_3m	* 4.9	7.4	3.8	2.2	0.4	0.4	0.2
45. A8_5m	* 4.2	6.9	3.8	2.6	0.6	0.6	0.2
46. A8_10m	* 3.5	6.3	3.7	2.6	0.6	0.6	0.2
47. A8_15m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
48. A8_20m	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0
49. A15_G	* 11.6	12.3	5.4	3.6	0.8	0.8	0.4
50. A15_3m	* 11.3	12.4	5.5	3.9	0.9	1.0	0.4
51. A15_5m	* 10.9	12.1	5.4	3.9	0.9	1.0	0.4
52. A15_10m	* 8.8	11.2	5.3	4.1	1.0	1.1	0.5
53. A15_15m	* 6.3	9.6	5.0	4.1	1.2	1.2	0.5
54. A15_20m	* 3.9	7.7	4.5	4.0	1.2	1.4	0.6

1

Run Ended on 4/15/2002 at 15:12:57

CALINE4: CALIFORNIA LINE SOURCE DISPERSION MODEL
 JUNE 1989 VERSION
 PAGE 1

JOB: T10137 - 2007 Noon FB
 RUN: (WORST CASE ANGLE)
 POLLUTANT: Particulate Matter
 (NOTE: OUTPUT IN MICRO-GRAMS/METER**3. IGNORE PPM LABEL)

I. SITE VARIABLES

U_w = 1.0 M/S Z0 = 175. CM ALT = 0. (M)
 BRG = WORST CASE VD = 0.0 CM/S
 CLAS = 4 (D) VS = 0.0 CM/S
 MIXH = 500. M AMB = 0.0 PPM
 SIGHT = 18. DEGREES TEMP = 25.5 DEGREE (C)

II. LINK VARIABLES

LINK	DESCRIPTION	X1	Y1	X2	Y2	* TYPE	VPH	EF	H	W
1.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
2.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
3.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
4.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
5.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
6.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
7.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
8.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
9.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
10.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
11.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
12.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
13.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
14.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
15.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
16.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
17.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
18.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
19.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
20.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
21.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
22.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
23.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
24.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
25.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
26.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
27.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
28.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
29.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
30.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
31.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
32.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
33.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
34.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
35.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
36.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
37.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
38.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
39.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
40.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
41.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
42.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
43.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
44.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0
45.	WFR_N-SKR	*	*	*	*	AG	1940	0.8	0.0	24.0

III. RECEPTOR LOCATIONS

RECEPTOR	X	Y	Z
1.	A9_G	* 846260	816866 1.5

Decommissioning Phase - RSP (RSPA9-18.dat)

IV. MODEL RESULTS (WORST CASE WIND ANGLE)

RECEPTOR	* (DBG)	* (PPM)	* PRED	* CONC	* CONC/LINK	1	2	3	4	5	6	7	8
1.	A9_G	* 343.	* 60.8	* 0.1	0.3	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.3
2.	A9_3m	* 344.	* 58.9	* 0.2	0.3	0.6	0.2	0.3	0.2	0.2	0.2	0.2	0.3
3.	A9_5m	* 346.	* 55.5	* 0.2	0.3	0.7	0.3	0.3	0.2	0.2	0.2	0.2	0.3
4.	A9_10m	* 348.	* 45.8	* 0.2	0.4	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.3
5.	A9_15m	* 350.	* 37.3	* 0.2	0.4	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.3
6.	A9_20m	* 351.	* 30.6	* 0.2	0.4	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.3
7.	A10_G	* 174.	* 16.5	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.	A10_3m	* 174.	* 16.1	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9.	A10_5m	* 176.	* 15.2	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10.	A10_10m	* 11.	* 13.6	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11.	A10_15m	* 9.	* 13.1	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12.	A10_20m	* 8.	* 12.5	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13.	A11_G	* 167.	* 18.2	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14.	A11_3m	* 167.	* 17.5	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.	A11_5m	* 168.	* 16.2	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16.	A11_10m	* 169.	* 12.5	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17.	A11_15m	* 13.	* 11.5	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18.	A11_20m	* 12.	* 10.9	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19.	A12_G	* 19.	* 23.3	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20.	A12_3m	* 18.	* 22.5	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21.	A12_5m	* 18.	* 21.1	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.	A12_10m	* 17.	* 17.5	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23.	A12_15m	* 17.	* 15.0	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24.	A12_20m	* 17.	* 13.2	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25.	A16_G	* 150.	* 19.7	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26.	A16_3m	* 150.	* 19.7	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.	A16_5m	* 150.	* 19.6	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28.	A16_10m	* 150.	* 19.1	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29.	A16_15m	* 150.	* 18.2	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30.	A16_20m	* 150.	* 17.1	* 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31.	A17_G	* 354.	* 56.2	* 0.8	1.4	4.1	1.3	1.0	0.7	0.6	1.0	0.0	0.0
32.	A17_3m	* 354.	* 54.7	* 0.8	1.4	4.1	1.3	1.0	0.7	0.6	1.0	0.0	0.0
33.	A17_5m	* 352.	* 51.6	* 0.6	1.1	3.9	1.4	1.2	0.9	0.8	1.3	0.0	0.0
34.	A17_10m	* 349.	* 41.3	* 0.4	0.7	3.2	1.5	1.4	1.2	1.0	1.7	0.0	0.0
35.	A17_15m	* 348.	* 31.5	* 0.3	0.6	2.8	1.5	1.4	1.2	1.0	1.7	0.0	0.0
36.	A17_20m	* 346.	* 23.8	* 0.2	0.4	2.2	1.3	1.4	1.2	1.1	1.7	0.0	0.0

Decommissioning Phase - RSP (RSPA9-18.dat)

37. A18_G * 163. * 47.4 * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
38. A18_3m * 163. * 46.8 * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
39. A18_5m * 163. * 45.5 * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
40. A18_10m * 164. * 40.6 * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
41. A18_15m * 165. * 34.7 * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
42. A18_20m * 167. * 29.3 * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

RECEPTOR * 9 10 11 12 13 14 15 16
(PPM)

1. A9_G * 0.6 1.5 1.4 0.8 0.8 1.0 2.8 6.3
2. A9_3m * 0.6 1.5 1.5 0.9 1.0 1.2 3.1 6.7
3. A9_5m * 0.6 1.7 1.8 1.1 1.3 1.5 3.9 7.2
4. A9_10m * 0.6 1.7 1.9 1.4 1.7 1.8 4.3 7.1
5. A9_15m * 0.6 1.6 2.0 1.5 1.9 2.0 4.5 6.7
6. A9_20m * 0.5 1.5 2.0 1.6 1.9 2.0 4.2 5.8
7. A10_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
8. A10_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
9. A10_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
10. A10_10m * 0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.1
11. A10_15m * 0.0 0.1 0.2 0.1 0.2 0.1 0.2 0.2
12. A10_20m * 0.1 0.1 0.2 0.0 0.0 0.0 0.0 0.0
13. A11_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
14. A11_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
15. A11_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
16. A11_10m * 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0
17. A11_15m * 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1
18. A11_20m * 0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.1
19. A12_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1
20. A12_3m * 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.1
21. A12_5m * 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.1
22. A12_10m * 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.1
23. A12_15m * 0.0 0.0 0.1 0.0 0.1 0.1 0.1 0.1
24. A12_20m * 0.0 0.0 0.1 0.0 0.1 0.1 0.1 0.1
25. A16_G * 0.0 0.0 0.1 2.0 4.3 2.9 3.1 1.9
26. A16_3m * 0.0 0.0 0.1 2.0 4.3 2.9 3.1 1.9
27. A16_5m * 0.0 0.0 0.1 2.0 4.2 2.8 3.1 1.9
28. A16_10m * 0.0 0.0 0.1 1.9 4.0 2.8 3.1 1.9
29. A16_15m * 0.0 0.0 0.0 1.7 3.8 2.6 2.9 1.9
30. A16_20m * 0.0 0.0 0.0 1.5 3.4 2.5 2.8 1.8
31. A17_G * 3.1 41.5 0.6 0.0 0.0 0.0 0.0 0.0
32. A17_3m * 3.1 40.1 0.5 0.0 0.0 0.0 0.0 0.0
33. A17_5m * 3.9 36.2 0.3 0.0 0.0 0.0 0.0 0.0
34. A17_10m * 4.8 25.3 0.0 0.0 0.0 0.0 0.0 0.0
35. A17_15m * 4.6 16.4 0.0 0.0 0.0 0.0 0.0 0.0
36. A17_20m * 4.3 10.1 0.0 0.0 0.0 0.0 0.0 0.0
37. A18_G * 0.0 0.0 0.0 0.0 0.0 0.0 11.7 14.5
38. A18_3m * 0.0 0.0 0.0 0.0 0.0 0.0 11.4 14.4
39. A18_5m * 0.0 0.0 0.0 0.0 0.0 0.0 10.6 14.0
40. A18_10m * 0.0 0.0 0.0 0.0 0.0 0.0 7.1 12.2
41. A18_15m * 0.0 0.0 0.0 0.0 0.0 0.0 3.9 9.8
42. A18_20m * 0.0 0.0 0.0 0.0 0.0 0.0 1.6 7.1

RECEPTOR * 17 18 19 20 21 22 23 24
(PPM)

1. A9_G * 17.2 21.3 4.9 0.0 0.0 0.0 0.0 0.0
2. A9_3m * 17.1 19.5 3.5 0.0 0.0 0.0 0.0 0.0
3. A9_5m * 16.6 15.7 1.6 0.0 0.0 0.0 0.0 0.0
4. A9_10m * 14.0 8.7 0.1 0.0 0.0 0.0 0.0 0.0
5. A9_15m * 10.4 3.6 0.0 0.0 0.0 0.0 0.0 0.0
6. A9_20m * 7.3 1.3 0.0 0.0 0.0 0.0 0.0 0.0
7. A10_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
8. A10_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
9. A10_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
10. A10_10m * 0.1 0.1 0.1 0.2 0.8 1.3 2.5 2.2
11. A10_15m * 0.2 0.1 0.1 0.3 1.0 1.4 2.6 2.0
12. A10_20m * 0.2 0.1 0.1 0.3 1.1 1.5 2.4 1.8
13. A11_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
14. A11_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
15. A11_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
16. A11_10m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
17. A11_15m * 0.1 0.1 0.1 0.2 0.7 1.0 1.9 1.7
18. A11_20m * 0.1 0.1 0.1 0.2 0.7 1.0 1.8 1.6
19. A12_G * 0.1 0.0 0.0 0.1 0.3 0.4 0.7 0.6
20. A12_3m * 0.1 0.0 0.0 0.1 0.3 0.4 0.7 0.7
21. A12_5m * 0.1 0.0 0.0 0.1 0.3 0.4 0.7 0.7
22. A12_10m * 0.1 0.1 0.1 0.1 0.4 0.4 0.8 0.7
23. A12_15m * 0.1 0.1 0.1 0.1 0.4 0.4 0.7 0.7
24. A12_20m * 0.1 0.1 0.1 0.1 0.4 0.4 0.7 0.7

Decommissioning Phase - RSP (RSPA9-16.dat)

25. A16_G * 1.4 0.7 0.5 0.7 0.8 0.3 0.2 0.1
26. A16_3m * 1.4 0.7 0.5 0.7 0.8 0.3 0.2 0.1
27. A16_5m * 1.4 0.7 0.5 0.7 0.8 0.3 0.2 0.1
28. A16_10m * 1.3 0.7 0.5 0.7 0.8 0.3 0.2 0.1
29. A16_15m * 1.3 0.6 0.5 0.7 0.8 0.3 0.2 0.1
30. A16_20m * 1.3 0.6 0.5 0.6 0.8 0.3 0.2 0.1
31. A17_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
32. A17_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
33. A17_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
34. A17_10m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
35. A17_15m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
36. A17_20m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
37. A18_G * 6.2 2.1 1.4 1.8 3.3 1.7 1.4 0.7
38. A18_3m * 6.1 2.0 1.4 1.8 3.3 1.7 1.4 0.7
39. A18_5m * 6.1 2.0 1.3 1.8 3.3 1.7 1.4 0.7
40. A18_10m * 5.9 2.1 1.4 1.9 3.4 1.7 1.4 0.7
41. A18_15m * 5.5 2.1 1.5 2.0 3.5 1.6 1.4 0.7
42. A18_20m * 5.1 2.2 1.6 2.1 3.4 1.5 1.3 0.7

RECEPTOR * 25 26 27 28 29 30 31 32
(PPM)

1. A9_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
2. A9_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
3. A9_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
4. A9_10m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
5. A9_15m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
6. A9_20m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
7. A10_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
8. A10_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
9. A10_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
10. A10_10m * 2.1 2.2 0.3 0.1 0.1 0.0 0.0 0.0
11. A10_15m * 1.7 1.7 0.2 0.1 0.0 0.0 0.0 0.0
12. A10_20m * 1.5 1.4 0.1 0.0 0.0 0.0 0.0 0.0
13. A11_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
14. A11_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
15. A11_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
16. A11_10m * 1.6 1.8 0.2 0.2 0.2 0.4 0.0 0.0
17. A11_15m * 1.6 1.8 0.2 0.2 0.2 0.4 0.0 0.0
18. A11_20m * 1.5 1.6 0.2 0.1 0.1 0.2 0.0 0.0
19. A12_G * 0.7 0.9 0.2 0.2 0.2 0.8 1.5 0.5
20. A12_3m * 0.7 0.9 0.2 0.2 0.2 0.8 1.5 0.5
21. A12_5m * 0.7 0.9 0.2 0.2 0.2 0.8 1.5 0.5
22. A12_10m * 0.7 0.9 0.2 0.2 0.2 0.8 1.4 0.5
23. A12_15m * 0.7 0.9 0.2 0.2 0.2 0.8 1.2 0.4
24. A12_20m * 0.7 0.9 0.2 0.2 0.2 0.7 1.0 0.3
25. A16_G * 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0
26. A16_3m * 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0
27. A16_5m * 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0
28. A16_10m * 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0
29. A16_15m * 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0
30. A16_20m * 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0
31. A17_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
32. A17_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
33. A17_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
34. A17_10m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
35. A17_15m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
36. A17_20m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
37. A18_G * 0.5 0.5 0.1 0.0 0.0 0.1 0.0 0.0
38. A18_3m * 0.5 0.5 0.1 0.0 0.0 0.1 0.0 0.0
39. A18_5m * 0.5 0.5 0.1 0.0 0.0 0.1 0.0 0.0
40. A18_10m * 0.5 0.5 0.1 0.0 0.0 0.1 0.0 0.0
41. A18_15m * 0.5 0.5 0.1 0.0 0.0 0.1 0.0 0.0
42. A18_20m * 0.5 0.5 0.1 0.0 0.0 0.1 0.0 0.0

RECEPTOR * 33 34 35 36 37 38 39 40
(PPM)

1. A9_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
2. A9_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
3. A9_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
4. A9_10m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
5. A9_15m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
6. A9_20m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
7. A10_G * 0.1 0.2 0.0 0.0 0.2 0.2 0.6 0.0
8. A10_3m * 0.1 0.2 0.0 0.0 0.2 0.2 0.6 0.0
9. A10_5m * 0.1 0.2 0.0 0.0 0.2 0.2 0.6 0.0
10. A10_10m * 0.0 0.0 0.2 0.1 0.0 0.0 0.0 0.0
11. A10_15m * 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.0
12. A10_20m * 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0
13. A11_G * 0.1 0.1 0.0 0.0 0.1 0.0 0.0 0.0

Decommissioning Phase - RSP (RSPA9-18.dat)

```

14. A11_3m * 0.0 0.1 0.0 0.0 5.4 5.1 0.8 0.0
15. A11_5m * 0.1 0.1 0.0 0.0 5.1 5.2 0.7 0.0
16. A11_10m * 0.1 0.0 0.0 0.0 4.2 5.0 0.6 0.0
17. A11_15m * 0.0 0.0 0.2 0.2 0.0 0.0 0.0 0.0
18. A11_20m * 0.0 0.0 0.2 0.2 0.1 0.0 0.0 0.0
19. A12_G * 1.3 6.9 0.2 0.4 5.5 1.5 0.0 0.0
20. A12_3m * 1.4 6.1 0.2 0.4 5.2 1.4 0.0 0.0
21. A12_5m * 1.3 4.8 0.2 0.4 5.2 1.3 0.0 0.0
22. A12_10m * 1.1 2.0 0.2 0.4 4.8 1.1 0.0 0.0
23. A12_15m * 0.7 0.7 0.2 0.4 4.5 1.0 0.0 0.0
24. A12_20m * 0.4 0.2 0.2 0.4 4.2 0.8 0.0 0.0
25. A16_G * 0.0 0.0 0.0 0.0 0.2 0.1 0.0 0.0
26. A16_3m * 0.0 0.0 0.0 0.0 0.2 0.1 0.0 0.0
27. A16_5m * 0.0 0.0 0.0 0.0 0.2 0.1 0.0 0.0
28. A16_10m * 0.0 0.0 0.0 0.0 0.2 0.1 0.0 0.0
29. A16_15m * 0.0 0.0 0.0 0.0 0.2 0.1 0.0 0.0
30. A16_20m * 0.0 0.0 0.0 0.0 0.2 0.1 0.0 0.0
31. A17_G * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
32. A17_3m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
33. A17_5m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
34. A17_10m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
35. A17_15m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
36. A17_20m * 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
37. A18_G * 0.0 0.0 0.1 0.2 0.5 0.1 0.1 0.1
38. A18_3m * 0.0 0.0 0.1 0.2 0.5 0.1 0.1 0.1
39. A18_5m * 0.0 0.0 0.1 0.2 0.5 0.1 0.1 0.1
40. A18_10m * 0.0 0.0 0.1 0.2 0.5 0.1 0.1 0.2
41. A18_15m * 0.0 0.0 0.1 0.2 0.5 0.1 0.1 0.2
42. A18_20m * 0.0 0.0 0.1 0.2 0.6 0.2 0.1 0.2

```

*CONC/LINK
*(PPM)

RECEPTOR * 41 42 43 44 45

```

1. A9_G * 0.0 0.0 0.0 0.0 0.0
2. A9_3m * 0.0 0.0 0.0 0.0 0.0
3. A9_5m * 0.0 0.0 0.0 0.0 0.0
4. A9_10m * 0.0 0.0 0.0 0.0 0.0
5. A9_15m * 0.0 0.0 0.0 0.0 0.0
6. A9_20m * 0.0 0.0 0.0 0.0 0.0
7. A10_G * 0.0 0.0 0.0 0.1 0.1
8. A10_3m * 0.0 0.0 0.0 0.1 0.1
9. A10_5m * 0.0 0.0 0.0 0.1 0.1
10. A10_10m * 0.0 0.0 0.0 0.0 0.0
11. A10_15m * 0.0 0.0 0.0 0.0 0.0
12. A10_20m * 0.0 0.0 0.0 0.0 0.0
13. A11_G * 0.0 0.0 0.0 0.0 0.1
14. A11_3m * 0.0 0.0 0.0 0.0 0.1
15. A11_5m * 0.0 0.0 0.0 0.0 0.1
16. A11_10m * 0.0 0.0 0.0 0.0 0.1
17. A11_15m * 0.0 0.0 0.0 0.0 0.0
18. A11_20m * 0.0 0.0 0.0 0.0 0.0
19. A12_G * 0.0 0.0 0.0 0.0 0.0
20. A12_3m * 0.0 0.0 0.0 0.0 0.0
21. A12_5m * 0.0 0.0 0.0 0.0 0.0
22. A12_10m * 0.0 0.0 0.0 0.0 0.0
23. A12_15m * 0.0 0.0 0.0 0.0 0.0
24. A12_20m * 0.0 0.0 0.0 0.0 0.0
25. A16_G * 0.0 0.0 0.0 0.0 0.0
26. A16_3m * 0.0 0.0 0.0 0.0 0.0
27. A16_5m * 0.0 0.0 0.0 0.0 0.0
28. A16_10m * 0.0 0.0 0.0 0.0 0.0
29. A16_15m * 0.0 0.0 0.0 0.0 0.0
30. A16_20m * 0.0 0.0 0.0 0.0 0.0
31. A17_G * 0.0 0.0 0.0 0.0 0.0
32. A17_3m * 0.0 0.0 0.0 0.0 0.0
33. A17_5m * 0.0 0.0 0.0 0.0 0.0
34. A17_10m * 0.0 0.0 0.0 0.0 0.0
35. A17_15m * 0.0 0.0 0.0 0.0 0.0
36. A17_20m * 0.0 0.0 0.0 0.0 0.0
37. A18_G * 0.1 0.0 0.0 0.0 0.0
38. A18_3m * 0.1 0.0 0.0 0.0 0.0
39. A18_5m * 0.1 0.0 0.0 0.0 0.0
40. A18_10m * 0.1 0.0 0.0 0.0 0.0
41. A18_15m * 0.1 0.0 0.0 0.0 0.0
42. A18_20m * 0.1 0.0 0.0 0.0 0.0

```