

HOURLY STATISTICAL NOISE LEVELS Expanded East Coast Plan

Table of Contents

<u>Site</u>	<u>Table #</u>
Scotch Plains.....	1-1 to 1-8
Denville.....	2-1 to 2-8
Kearny.....	3-1 to 3-8
Long Valley.....	4-1 to 4-8
Colts Neck.....	5-1 to 5-8
River Edge.....	6-1 to 6-8
Woodbridge.....	7-1 to 7-8
North Brunswick.....	8-1 to 8-8
Mendham.....	9-1 to 9-8



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August 2, 1991

Table 1-1

HOURLY STATISTICAL NOISE SUMMARY

SCOTCH PLAINS, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-04					** NO DATA **						
05	01:00:00	51.6	44.4	73.0	87.2	55.8	53.7	50.6	49.4	48.5	47.2
06	01:00:00	52.7	45.3	73.8	88.3	57.3	54.7	51.5	50.3	49.4	48.1
07	01:00:00	60.0	46.5	75.6	95.6	67.1	63.6	56.6	54.5	52.8	50.3
08	01:00:00	58.1	43.4	72.3	93.7	64.7	62.7	56.5	53.0	50.1	46.5
09	01:00:00	60.3	42.2	79.3	95.9	66.9	64.8	56.6	51.0	47.6	44.6
10	01:00:00	62.4	42.2	84.6	98.0	66.0	64.0	59.0	55.0	51.8	46.1
11	01:00:00	59.4	42.9	86.8	95.0	64.7	63.0	58.6	54.0	50.4	45.5
12	01:00:00	58.3	41.2	86.7	93.8	64.4	61.2	55.5	51.3	47.7	43.9
13	01:00:00	55.9	41.3	85.5	91.5	61.1	58.4	52.2	49.0	46.5	44.2
14	01:00:00	61.9	43.6	86.1	97.4	67.7	64.1	54.8	50.3	47.5	45.4
15	01:00:00	57.7	43.6	81.1	93.3	63.2	59.3	53.5	51.1	48.8	46.1
16	01:00:00	55.6	44.2	75.1	91.2	60.9	58.9	54.1	51.5	49.6	47.2
17	01:00:00	57.3	42.9	79.9	92.8	61.8	58.7	52.5	49.5	47.9	45.7
18	01:00:00	56.7	43.1	76.6	92.2	61.3	58.8	53.3	50.6	48.5	45.7
19	01:00:00	55.6	43.4	75.1	91.2	60.4	57.8	52.5	50.1	48.3	46.1
20	01:00:00	55.6	42.3	79.2	91.2	61.1	58.5	51.4	48.3	46.6	44.7
21	01:00:00	51.0	41.7	68.9	86.6	57.3	54.9	47.9	45.2	44.0	43.1
22	01:00:00	53.6	41.1	72.8	89.1	60.1	56.9	45.9	43.8	43.1	42.3
23	01:00:00	55.1	41.0	73.4	90.7	60.9	57.4	47.6	44.8	43.8	42.7



Table 1-2

HOURLY STATISTICAL NOISE SUMMARY

SCOTCH PLAINS, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.5	39.8	66.3	84.1	55.0	49.0	43.0	42.5	42.0	41.2
01	01:00:00	45.4	39.7	65.2	81.0	47.6	44.2	42.4	41.8	41.4	40.8
02	01:00:00	42.7	38.9	56.9	78.3	44.4	43.2	42.0	41.5	41.1	40.3
03	01:00:00	44.3	39.4	63.5	79.9	46.6	44.9	43.0	42.5	41.9	41.1
04	01:00:00	45.5	40.8	60.0	81.1	49.6	47.9	44.8	44.0	43.4	42.3
05	01:00:00	52.7	44.8	71.2	88.3	57.4	54.3	50.2	49.2	48.4	47.2
06	01:00:00	62.8	44.9	82.9	98.4	62.7	56.8	50.9	49.7	48.9	47.7
07	01:00:00	57.3	45.2	75.2	92.9	63.7	60.0	53.3	51.0	49.3	47.5
08	01:00:00	56.2	44.0	73.8	91.8	62.6	59.9	53.9	51.1	49.0	46.5
09	01:00:00	56.4	42.7	76.9	92.0	62.5	59.6	52.7	49.0	46.9	45.1
10	01:00:00	58.2	43.2	86.5	93.7	65.3	60.7	53.8	50.1	47.7	45.6
11	01:00:00	55.6	43.6	79.3	91.2	59.0	56.8	50.6	48.4	47.1	45.7
12	00:29:40	57.9	45.2	77.0	90.4	63.4	59.0	52.4	49.4	47.7	46.0
13	01:00:00	53.6	43.3	74.7	89.2	59.2	56.5	50.4	48.5	47.2	45.5
14	01:00:00	52.8	42.5	75.5	88.4	58.0	55.5	49.0	47.4	46.2	44.6
15	01:00:00	54.0	41.5	73.1	89.6	59.2	57.0	51.7	48.9	46.9	44.5
16	01:00:00	55.7	41.9	78.6	91.3	60.7	58.6	54.0	50.9	48.2	45.3
17	01:00:00	53.9	42.5	76.6	89.5	59.0	56.8	51.1	48.6	46.9	44.8
18	01:00:00	55.9	42.7	76.7	91.4	61.2	58.7	52.3	49.1	47.1	45.1
19	01:00:00	55.9	42.7	78.6	91.5	62.1	58.9	53.0	50.4	48.4	45.5
20	01:00:00	56.1	43.6	79.8	91.7	61.2	59.6	55.3	52.7	49.9	46.0
21	01:00:00	49.7	43.6	63.9	85.3	55.8	52.9	46.9	45.8	45.2	44.4
22	01:00:00	49.8	43.1	66.4	85.4	56.0	53.4	46.3	45.3	44.7	44.2
23	01:00:00	51.0	42.4	72.3	86.6	56.7	53.1	46.0	45.0	44.5	43.6



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Table 1-3

HOURLY STATISTICAL NOISE SUMMARY

SCOTCH PLAINS, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	47.9	41.8	69.4	83.5	53.0	48.7	44.8	44.1	43.7	43.1
01	01:00:00	45.8	42.3	66.2	81.4	48.3	45.6	44.1	43.8	43.5	43.1
02	01:00:00	45.0	41.7	62.4	80.5	46.2	44.7	43.7	43.4	43.1	42.4
03	01:00:00	44.4	41.9	61.8	79.9	45.2	44.8	44.0	43.7	43.4	42.8
04	01:00:00	45.7	42.1	65.9	81.3	49.2	46.9	44.9	44.5	44.0	43.3
05	01:00:00	51.1	44.9	63.6	86.7	54.9	53.2	50.8	50.0	49.3	48.2
06	01:00:00	51.9	46.5	66.5	87.5	56.2	53.6	51.0	50.3	49.7	48.6
07	01:00:00	57.1	45.2	88.3	92.7	61.8	59.1	53.5	50.4	48.8	47.4
08	01:00:00	57.1	44.7	75.8	92.7	62.6	59.8	54.7	51.7	49.3	46.8
09	01:00:00	56.6	43.8	75.6	92.2	61.8	59.2	53.6	51.0	49.1	46.3
10	01:00:00	54.4	44.3	72.7	90.0	60.1	58.3	52.5	49.5	47.7	46.1
11	01:00:00	55.7	44.3	84.6	91.3	61.0	58.8	53.6	51.2	49.4	46.9
12	01:00:00	56.4	45.5	74.0	91.9	60.8	59.0	55.4	53.3	51.5	49.0
13	01:00:00	53.7	44.0	74.0	89.2	58.7	57.3	53.4	50.9	49.0	47.1
14	00:23:09	53.6	43.6	66.0	85.0	60.0	58.3	52.0	49.7	48.1	46.6
15	00:52:21	54.0	44.0	69.0	89.0	59.9	57.8	53.2	51.0	49.4	47.2
16	01:00:00	54.0	43.1	72.3	89.6	60.1	57.8	51.8	48.9	47.2	45.2
17	01:00:00	56.5	42.8	83.0	92.1	59.4	57.2	51.8	49.3	47.5	45.2
18	01:00:00	55.5	42.7	74.4	91.1	61.2	59.0	53.7	50.6	48.2	45.7
19*	01:00:00	76.0	43.9	114.0	111.6	66.8	63.4	56.9	53.8	51.1	47.8
20*	01:00:00	68.7	43.7	107.4	104.3	60.8	58.4	52.5	49.9	47.6	45.4
21	01:00:00	52.4	44.0	69.2	88.0	58.3	56.3	50.0	47.4	46.3	45.3
22	01:00:00	51.4	43.6	66.4	86.9	58.1	55.0	47.5	45.9	45.5	44.7
23	01:00:00	51.9	43.4	68.5	87.5	57.8	55.0	48.3	45.9	45.3	44.4

* WORKERS ON UTILITY POLE



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Table 1-4

HOURLY STATISTICAL NOISE SUMMARY

SCOTCH PLAINS, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	49.2	42.9	67.0	84.8	55.5	50.9	45.4	44.8	44.5	44.0
01	01:00:00	47.1	42.6	68.1	82.7	49.0	46.0	44.8	44.5	44.2	43.5
02	01:00:00	47.0	42.4	63.5	82.5	49.1	46.8	45.1	44.6	44.2	43.4
03	01:00:00	46.9	42.7	65.2	82.5	47.6	46.5	45.3	44.8	44.4	43.9
04	01:00:00	46.9	43.1	64.7	82.4	50.0	48.0	46.1	45.6	45.2	44.4
05	01:00:00	56.5	46.3	81.6	92.1	57.8	56.2	53.8	52.8	52.0	50.7
06	01:00:00	56.4	48.3	77.8	91.9	60.1	57.6	54.1	53.0	52.3	51.0
07	01:00:00	56.6	48.6	71.6	92.2	62.1	60.2	55.1	53.5	52.3	50.7
08	01:00:00	56.1	45.9	72.2	91.7	61.6	59.5	54.7	51.8	50.1	48.4
09	01:00:00	56.9	44.7	75.9	92.5	62.5	59.6	54.0	51.7	49.4	47.0
10	01:00:00	54.0	43.4	76.3	89.5	59.6	57.5	51.9	49.4	47.6	45.6
11	01:00:00	56.8	44.1	76.5	92.4	62.9	60.7	55.1	51.1	48.7	46.4
12	00:31:52	55.4	44.0	69.0	88.2	61.5	59.1	54.9	52.7	50.5	47.8
13	01:00:00	54.2	43.8	76.8	89.8	59.6	57.7	52.9	50.7	48.9	46.5
14	01:00:00	54.5	43.8	78.7	90.0	59.4	57.0	51.7	49.6	48.0	46.2
15	01:00:00	53.2	43.6	76.1	88.8	58.5	56.5	51.8	50.0	48.4	46.2
16	01:00:00	55.8	44.5	80.3	91.4	60.6	58.0	52.9	50.7	49.0	46.9
17	01:00:00	59.2	45.0	81.3	94.8	64.9	62.0	56.4	53.8	51.6	48.7
18	01:00:00	57.3	44.2	84.5	92.9	61.3	59.3	55.0	52.8	50.7	48.0
19	01:00:00	57.0	45.0	82.4	92.6	62.9	60.3	54.6	51.8	49.6	47.5
20	01:00:00	55.1	45.1	73.7	90.7	60.4	58.2	53.1	51.1	49.7	47.8
21	01:00:00	54.0	44.7	74.6	89.6	57.6	54.8	49.8	48.6	47.7	46.5
22	01:00:00	50.2	43.9	67.9	85.7	56.2	52.9	47.6	46.7	46.2	45.3
23	01:00:00	53.2	44.1	73.4	88.8	59.0	54.0	47.1	46.2	45.7	45.1



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Table 1-5

HOURLY STATISTICAL NOISE SUMMARY

SCOTCH PLAINS, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.6	43.9	66.3	84.2	53.1	50.0	46.6	46.1	45.7	45.2
01	01:00:00	46.8	43.2	64.4	82.4	48.7	46.8	45.7	45.3	44.9	44.2
02	01:00:00	46.8	42.7	73.0	82.4	50.0	46.2	44.9	44.6	44.3	43.6
03	01:00:00	47.9	42.8	70.3	83.5	49.9	46.8	45.4	44.9	44.6	44.1
04	01:00:00	45.4	42.8	60.2	81.0	47.9	46.5	45.0	44.7	44.4	43.8
05	01:00:00	51.5	44.2	74.4	87.0	55.0	52.8	50.0	49.1	48.2	46.7
06	01:00:00	57.2	44.2	78.8	92.8	61.5	57.0	50.5	48.6	47.3	46.0
07	01:00:00	56.1	44.8	75.3	91.7	62.0	59.5	52.4	49.5	48.1	46.8
08	01:00:00	56.5	45.1	75.5	92.1	61.8	58.7	53.2	50.8	49.3	47.4
09	01:00:00	53.9	44.3	69.9	89.5	59.8	57.5	52.1	49.8	48.2	46.6
10	01:00:00	53.2	42.3	73.5	88.8	58.7	57.1	51.9	49.8	47.7	45.4
11	01:00:00	53.4	42.2	72.6	89.0	59.5	57.2	50.3	47.9	46.3	44.6
12	01:00:00	55.0	43.1	76.3	90.5	60.4	57.6	50.6	48.1	46.5	44.7
13	01:00:00	57.1	42.8	74.7	92.7	63.7	57.5	49.8	47.9	46.6	44.9
14	01:00:00	50.2	42.1	65.0	85.8	55.9	53.5	48.6	46.8	45.6	44.1
15	00:29:33	50.7	42.0	64.0	83.2	57.1	54.9	49.3	47.4	46.1	44.5
16	01:00:00	56.5	40.8	80.8	92.0	60.8	56.3	49.3	46.6	44.9	43.2
17	01:00:00	55.2	41.0	76.0	90.8	60.4	57.1	49.9	47.0	45.0	43.1
18	01:00:00	54.7	42.5	77.3	90.3	60.6	57.9	52.1	49.6	47.4	45.1
19	01:00:00	54.5	43.4	73.9	90.0	60.5	57.3	51.2	49.2	47.7	45.5
20	01:00:00	49.3	42.0	73.3	84.9	54.2	51.9	48.1	47.0	45.9	44.2
21	01:00:00	49.1	41.4	71.0	84.7	54.9	50.9	44.5	43.6	43.1	42.3
22	01:00:00	46.8	41.2	64.4	82.4	51.2	46.7	43.8	43.3	42.9	42.3
23	01:00:00	45.7	42.4	67.7	81.2	47.2	45.0	44.4	43.9	43.6	43.2



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Table 1-6

HOURLY STATISTICAL NOISE SUMMARY

SCOTCH PLAINS, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.2	42.2	63.0	81.8	49.2	45.9	44.4	43.9	43.6	43.2
01	01:00:00	46.1	41.7	66.7	81.7	50.1	46.8	43.9	43.7	43.4	43.0
02	01:00:00	44.4	41.3	62.5	80.0	44.9	44.0	43.6	43.3	43.0	42.3
03	01:00:00	45.3	41.0	66.9	80.9	50.9	43.9	43.1	42.7	42.4	42.0
04	01:00:00	43.9	41.2	59.7	79.5	46.7	44.4	43.5	43.0	42.7	42.2
05	01:00:00	51.8	42.7	75.7	87.4	56.0	52.8	49.8	49.0	48.0	45.9
06	01:00:00	48.9	41.8	73.6	84.5	52.6	50.2	46.2	44.9	44.2	43.3
07	01:00:00	47.0	39.5	68.7	82.6	51.9	49.0	44.4	43.5	42.9	41.7
08	01:00:00	49.6	40.5	71.5	85.2	55.6	52.7	46.9	44.8	43.7	42.4
09	01:00:00	52.2	40.9	72.0	87.8	58.5	56.3	49.9	47.3	45.3	43.3
10	01:00:00	64.9	41.7	101.3	100.5	62.4	58.9	51.7	48.8	47.0	45.0
11	00:37:30	65.0	43.4	92.0	98.6	66.3	60.8	58.6	53.7	49.6	47.2
12	01:00:00	54.5	43.7	75.0	90.1	60.3	57.9	52.2	50.0	48.3	46.2
13	01:00:00	51.6	42.5	76.9	87.2	57.3	54.9	50.0	48.1	46.7	45.1
14	01:00:00	52.3	41.8	78.8	87.9	58.4	55.6	49.3	47.3	45.9	44.1
15	01:00:00	53.0	42.3	85.7	88.6	57.5	54.4	48.9	47.4	46.3	44.9
16	01:00:00	54.3	42.6	91.2	89.8	58.0	55.5	49.5	47.6	46.2	44.5
17	01:00:00	54.1	42.7	80.7	89.7	59.0	56.5	50.5	48.2	46.6	44.8
18	01:00:00	54.3	44.8	78.7	89.8	58.4	55.9	51.3	49.4	48.0	46.6
19	01:00:00	58.1	43.6	81.3	93.7	63.0	59.4	52.5	49.8	48.2	46.3
20	01:00:00	54.1	43.4	80.4	89.6	59.6	57.1	50.8	48.6	46.9	45.0
21	01:00:00	50.2	42.1	69.0	85.7	56.2	52.1	46.0	44.9	44.3	43.4
22	01:00:00	47.6	40.4	66.4	83.1	53.7	49.9	43.8	43.0	42.5	41.8
23	01:00:00	47.6	40.2	75.7	83.2	46.9	43.9	42.7	42.4	42.1	41.4



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Table 1-7

HOURLY STATISTICAL NOISE SUMMARY

SCOTCH PLAINS, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	44.8	40.1	64.4	80.4	46.4	43.6	42.6	42.2	41.8	41.2
01	01:00:00	43.9	39.2	67.6	79.5	43.8	42.9	41.9	41.6	41.3	40.6
02	01:00:00	43.0	40.1	60.3	78.6	44.1	43.7	42.8	42.4	42.0	41.3
03	01:00:00	42.9	39.4	63.5	73.4	43.7	43.2	42.2	41.8	41.4	41.0
04	01:00:00	44.6	39.6	60.5	80.2	49.4	46.9	43.1	42.1	41.6	40.7
05	01:00:00	50.3	41.2	71.4	85.9	54.6	52.7	49.5	48.2	47.1	45.3
06	01:00:00	49.2	41.7	69.5	84.8	55.0	51.8	46.4	45.5	44.9	43.9
07	01:00:00	52.4	42.7	72.0	88.0	59.0	56.8	49.8	47.4	45.9	44.6
08	01:00:00	54.2	42.5	74.4	89.8	59.8	57.5	51.7	49.0	46.9	44.9
09	01:00:00	51.7	41.9	69.8	87.2	57.8	55.9	49.9	47.2	45.5	43.8
10	01:00:00	52.6	42.8	73.6	88.2	58.1	55.8	50.3	48.5	47.1	45.4
11	01:00:00	51.7	42.0	74.4	87.3	57.5	55.3	49.7	47.8	46.4	44.6
12	00:35:10	56.6	43.7	82.0	89.9	61.2	59.1	53.8	51.5	49.8	47.2
13	01:00:00	52.6	43.3	79.8	88.2	58.5	56.2	49.7	47.8	46.6	45.1
14	01:00:00	56.0	42.8	76.9	91.6	61.6	58.7	51.9	49.4	47.5	45.1
15	01:00:00	50.9	42.3	66.3	86.5	57.3	54.7	48.5	46.8	45.6	44.2
16	01:00:00	53.2	42.5	77.1	88.8	59.2	56.6	50.0	47.9	46.5	44.8
17	01:00:00	53.2	42.6	74.1	88.8	58.7	56.5	51.4	49.0	47.0	45.1
18	01:00:00	56.6	42.2	82.6	92.2	61.2	58.9	53.1	50.5	48.4	45.4
19	01:00:00	55.0	42.2	80.1	90.5	60.0	57.8	52.0	49.6	47.7	45.1
20	01:00:00	56.5	44.4	78.0	92.1	62.0	59.5	53.5	50.6	48.6	46.4
21	01:00:00	52.4	43.4	68.9	88.0	58.1	55.4	48.3	46.9	46.2	45.2
22	01:00:00	51.8	41.3	65.2	87.4	58.9	56.1	48.6	46.8	45.5	43.4
23	01:00:00	52.3	40.2	73.4	87.9	57.3	52.4	45.6	44.7	43.9	42.7



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August 2, 1991

Table 1-8

HOURLY STATISTICAL NOISE SUMMARY

SCOTCH PLAINS, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.7	40.0	69.6	84.2	52.2	47.7	43.5	42.8	42.2	41.3
01	01:00:00	46.6	38.3	70.5	82.2	47.6	43.9	41.5	40.9	40.4	39.5
02	01:00:00	42.1	37.4	60.6	77.6	43.8	43.1	41.9	41.3	40.5	39.3
03	01:00:00	43.6	38.2	69.4	79.2	44.1	43.2	41.7	41.2	40.6	39.6
04	01:00:00	45.0	38.3	63.6	80.6	48.9	45.8	42.2	41.2	40.6	39.7
05	01:00:00	51.6	40.8	70.1	87.1	57.0	54.8	50.1	48.4	46.9	45.3
06	01:00:00	51.0	42.3	73.1	86.6	54.9	51.2	46.8	45.8	45.2	44.1
07	01:00:00	55.2	43.0	71.4	90.8	62.9	60.2	51.1	48.2	46.5	45.2
08	01:00:00	63.1	42.3	96.9	98.7	67.7	66.8	60.9	54.3	51.3	45.9
09	01:00:00	70.0	41.4	80.6	105.6	76.0	74.8	70.5	64.1	56.6	44.8
10	01:00:00	77.0	57.8	88.1	112.5	82.3	81.0	77.3	75.5	69.7	62.7
11	00:17:14	79.2	44.7	87.4	109.3	84.3	83.6	81.0	73.2	70.2	51.5

12-23

** NO DATA **



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August 2, 1991

Table 2-1

HOURLY STATISTICAL NOISE SUMMARY

DENVILLE, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-04					** NO DATA **						
05	01:00:00	45.9	37.3	71.9	81.5	48.5	46.3	43.9	43.1	42.4	41.2
06	01:00:00	49.1	40.6	69.9	84.7	52.9	49.8	45.9	44.9	44.2	43.1
07	01:00:00	48.5	41.1	59.9	84.1	51.9	50.2	48.8	47.3	45.5	43.4
08	01:00:00	47.5	38.6	70.1	83.1	51.3	48.0	44.0	42.7	41.7	40.5
09	01:00:00	47.0	36.3	63.6	82.6	52.7	50.3	45.7	43.5	42.1	40.1
10	01:00:00	47.9	35.8	66.0	83.5	54.0	50.9	44.9	42.8	41.1	38.7
11	01:00:00	44.1	35.1	62.7	79.7	50.2	47.1	41.0	40.0	38.6	37.2
12	00:55:23	48.4	35.0	63.0	83.7	53.4	51.0	48.2	46.8	44.3	38.4
13	01:00:00	51.6	40.5	74.5	87.2	54.5	53.0	50.7	49.7	48.5	45.9
14	01:00:00	49.5	37.8	74.5	85.1	54.3	52.3	47.6	45.3	43.5	41.2
15	01:00:00	47.3	40.0	63.5	82.9	51.5	49.4	46.2	45.3	44.5	43.1
16	01:00:00	51.3	41.9	75.3	86.9	55.1	52.4	47.8	46.6	45.7	44.3
17	01:00:00	50.5	40.6	78.4	86.0	55.0	52.4	47.6	46.3	45.4	44.1
18	01:00:00	49.1	39.3	67.8	84.7	54.3	51.1	46.4	45.2	44.2	42.4
19	01:00:00	48.2	39.9	63.6	83.8	53.6	51.2	46.9	45.7	44.7	43.1
20	01:00:00	48.2	42.8	69.0	83.7	51.6	49.8	47.6	46.8	46.1	45.1
21	01:00:00	48.5	42.6	68.7	84.1	51.3	49.5	47.5	46.7	46.1	44.9
22	01:00:00	49.5	42.1	67.1	85.0	53.8	50.8	47.2	46.4	45.7	44.4
23	01:00:00	47.4	41.3	67.3	83.0	50.0	48.0	46.2	45.5	44.7	43.5



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August 2, 1991

Table 2-2

HOURLY STATISTICAL NOISE SUMMARY

DENVILLE, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	44.6	38.7	62.3	80.2	46.7	45.7	44.1	43.5	42.8	41.5
01	01:00:00	43.9	37.1	63.5	79.4	45.9	44.7	43.0	42.4	41.7	40.2
02	01:00:00	39.6	35.5	54.7	75.2	42.0	41.1	39.8	39.3	38.7	37.4
03	01:00:00	39.0	35.6	52.7	74.6	41.4	40.6	39.2	38.5	37.9	37.1
04	01:00:00	43.8	36.7	60.5	79.4	48.6	47.2	43.1	41.1	40.0	39.1
05	01:00:00	50.2	41.7	67.4	85.8	55.9	53.3	48.2	47.0	46.2	44.7
06	01:00:00	49.3	44.1	62.3	84.9	52.4	51.3	49.3	48.5	47.8	46.6
07	01:00:00	52.4	42.7	83.4	88.0	52.6	50.8	48.5	47.6	46.7	45.4
08	01:00:00	49.7	40.8	70.2	85.3	54.6	52.0	48.4	47.3	46.5	45.2
09	01:00:00	49.6	40.6	69.9	85.2	54.8	51.1	47.0	45.9	45.0	43.3
10	01:00:00	47.4	41.1	67.6	83.0	51.1	49.0	46.1	45.2	44.5	43.3
11	00:50:34	49.0	40.5	66.0	83.8	54.6	51.5	47.7	46.7	45.7	44.1
12	00:24:45	51.3	42.6	72.0	83.0	55.3	52.3	49.6	48.5	47.7	46.5
13	01:00:00	49.5	42.1	69.3	85.1	54.1	51.9	48.1	47.1	46.1	44.8
14	01:00:00	49.6	40.6	70.2	85.2	54.5	51.0	46.6	45.5	44.6	43.1
15	01:00:00	55.5	40.2	85.0	91.1	55.0	52.2	46.9	45.7	44.9	43.4
16	01:00:00	51.4	41.5	72.9	86.9	56.5	53.3	47.7	46.5	45.7	44.3
17	01:00:00	50.4	40.8	72.4	86.0	55.8	52.3	47.0	45.8	45.0	43.6
18	01:00:00	47.9	41.4	63.9	83.5	52.5	50.3	46.7	45.7	44.9	43.7
19	01:00:00	48.6	40.8	68.6	84.2	53.6	51.1	45.9	44.8	44.1	43.0
20	01:00:00	48.7	41.7	68.1	84.3	52.7	49.6	46.5	45.5	44.8	43.7
21	01:00:00	47.3	42.5	66.1	82.9	48.5	47.8	46.6	46.0	45.5	44.5
22	01:00:00	48.6	42.3	70.4	84.2	52.3	49.1	46.5	45.8	45.2	44.1
23	01:00:00	46.1	40.4	65.8	81.7	48.2	46.9	45.5	44.8	44.2	43.2



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August 2, 1991

Table 2-3

HOURLY STATISTICAL NOISE SUMMARY

DENVILLE, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	44.2	38.3	61.6	79.8	47.0	45.8	43.8	42.8	41.9	40.7
01	01:00:00	42.0	36.8	57.2	77.6	44.8	43.8	42.0	41.3	40.7	39.5
02	01:00:00	41.7	35.5	61.8	77.3	42.6	41.4	39.8	39.2	38.6	37.6
03	01:00:00	41.2	36.4	57.9	76.8	43.6	42.7	41.0	40.4	39.7	38.5
04	01:00:00	43.3	36.8	55.9	78.9	48.2	46.6	42.4	41.3	40.5	39.3
05	01:00:00	48.1	41.4	61.7	83.7	51.8	50.4	47.9	46.9	46.0	44.5
06	01:00:00	50.6	44.7	68.3	86.2	54.5	51.9	49.7	49.0	48.3	47.1
07	01:00:00	50.5	43.8	63.3	86.0	55.1	53.1	49.7	48.6	47.8	46.4
08	01:00:00	51.4	42.7	67.4	87.0	58.5	54.6	48.8	47.7	46.8	45.5
09	01:00:00	57.5	40.1	75.8	93.1	64.1	62.8	51.9	47.6	45.7	43.4
10	01:00:00	47.9	40.8	67.0	83.5	51.8	50.0	46.9	45.8	45.0	43.7
11	01:00:00	50.4	40.7	76.5	86.0	52.8	50.9	47.3	46.0	45.1	43.7
12	01:00:00	49.1	40.6	68.5	84.7	54.0	51.1	47.0	45.7	44.9	43.3
13	01:00:00	47.7	41.3	72.8	83.3	51.7	49.9	46.9	45.9	45.1	43.7
14	01:00:00	49.5	41.4	74.5	85.1	54.1	51.0	47.3	46.2	45.3	44.0
15	00:17:50	49.3	40.0	62.0	79.6	54.9	52.6	48.7	47.4	46.2	44.2
16	01:00:00	48.9	42.2	64.2	84.4	53.1	51.5	48.3	47.1	46.2	44.9
17	01:00:00	50.3	41.9	68.1	85.9	55.5	53.0	48.3	46.9	45.9	44.2
18	01:00:00	51.5	41.6	74.3	87.1	55.9	53.8	48.3	46.7	45.7	44.3
19	01:00:00	51.0	41.8	66.5	86.6	57.1	53.7	49.2	47.9	46.8	45.1
20	01:00:00	49.9	43.4	65.8	85.5	53.9	51.9	48.7	47.8	47.0	45.8
21	01:00:00	50.2	42.9	70.7	85.8	53.9	51.2	48.1	47.3	46.6	45.4
22	01:00:00	49.0	42.8	70.8	84.5	50.8	49.0	47.3	46.7	46.2	45.1
23	01:00:00	47.6	41.4	70.6	83.2	49.6	48.1	46.4	45.7	45.1	44.1



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August 2, 1991

Table 2-4

HOURLY STATISTICAL NOISE SUMMARY

DENVILLE, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	42.8	38.5	56.0	78.4	45.3	44.5	42.9	42.4	41.8	40.7
01	01:00:00	40.1	35.8	49.5	75.6	43.1	42.3	40.2	39.4	38.6	37.5
02	01:00:00	42.5	37.3	62.9	78.1	44.5	43.4	41.7	41.1	40.5	39.4
03	01:00:00	42.8	37.7	66.5	78.4	44.2	43.0	41.5	40.9	40.4	39.4
04	01:00:00	43.7	37.5	57.3	79.3	48.6	46.8	43.0	41.5	40.5	39.4
05	01:00:00	49.6	41.8	71.7	85.2	52.4	50.9	48.2	47.2	46.3	44.8
06	01:00:00	50.9	44.6	63.0	86.4	55.2	52.7	50.2	49.4	48.6	47.2
07	01:00:00	51.9	45.7	68.3	87.5	55.4	53.4	50.9	49.8	49.0	47.8
08	01:00:00	53.7	43.5	78.8	89.2	55.6	52.7	49.0	48.2	47.5	46.4
09	01:00:00	49.8	42.6	71.5	85.4	53.5	51.5	48.0	47.0	46.2	44.9
10	01:00:00	50.6	40.6	82.7	86.1	53.9	50.9	46.9	45.7	44.7	43.2
11	01:00:00	47.1	39.6	70.1	82.7	50.7	49.3	46.1	45.0	44.2	42.7
12	01:00:00	48.7	39.6	68.3	84.2	53.5	50.7	47.0	45.9	44.9	43.1
13	01:00:00	47.6	40.4	65.2	83.2	52.0	50.0	46.8	45.5	44.6	43.2
14					** NO DATA **						
15	01:00:00	50.7	41.1	69.9	86.2	55.2	52.9	49.4	48.0	47.0	45.4
16	01:00:00	50.8	42.8	73.3	86.4	54.8	52.3	49.0	48.0	47.2	45.6
17	01:00:00	49.7	42.8	67.5	85.3	53.8	51.3	48.4	47.4	46.6	45.2
18	01:00:00	49.2	40.6	68.1	84.8	53.9	51.4	47.6	46.5	45.6	44.2
19	01:00:00	49.8	42.3	70.2	85.3	54.4	51.9	48.6	47.6	46.8	45.6
20	01:00:00	49.6	44.3	64.3	85.1	52.4	50.7	48.9	48.3	47.6	46.6
21	01:00:00	48.5	42.8	72.3	84.0	51.8	49.8	47.8	47.1	46.4	45.3
22	01:00:00	48.1	41.3	64.2	83.6	52.5	49.6	46.7	45.9	45.2	43.8
23	01:00:00	44.8	40.4	59.9	80.4	47.6	46.3	44.5	43.3	43.3	42.3



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August 2, 1991

Table 2-5

HOURLY STATISTICAL NOISE SUMMARY

DENVILLE, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	43.5	37.9	58.8	79.1	46.1	45.2	43.5	42.7	42.0	41.0
01	01:00:00	41.3	37.3	54.7	76.9	43.6	42.8	41.6	41.0	40.4	39.4
02	01:00:00	41.1	37.3	58.3	76.7	43.4	42.4	40.9	40.3	39.8	39.0
03	01:00:00	40.6	36.8	49.3	76.2	42.8	42.1	40.9	40.3	39.8	38.8
04	01:00:00	43.3	37.0	59.7	78.9	47.7	46.0	42.7	41.4	40.4	39.1
05	01:00:00	46.2	39.3	61.4	81.8	49.8	48.6	46.1	45.1	44.2	42.7
06	01:00:00	47.8	39.5	67.8	83.4	51.9	49.1	45.8	44.8	44.1	42.7
07	01:00:00	50.2	40.5	75.5	85.8	53.4	50.9	46.8	45.6	44.6	43.2
08	01:00:00	50.2	41.7	74.8	85.8	55.1	52.2	47.7	46.6	45.7	44.3
09	01:00:00	50.2	41.0	68.4	85.8	55.5	53.3	49.0	47.0	45.5	43.7
10	01:00:00	50.3	41.7	75.5	85.9	55.5	52.5	48.1	46.9	45.9	44.4
11	01:00:00	47.0	41.5	63.2	82.5	50.5	49.0	46.5	45.7	45.1	44.0
12	01:00:00	48.2	41.4	65.0	83.7	52.5	50.5	47.3	46.3	45.5	44.1
13	00:37:47	45.9	41.7	54.0	79.5	49.0	48.1	46.6	45.9	45.3	44.2
14	00:44:56	47.5	39.5	61.0	81.8	53.4	50.5	46.5	45.1	44.2	42.9
15	01:00:00	45.1	37.6	63.4	80.7	48.7	46.8	44.1	43.1	42.2	40.6
16	01:00:00	46.5	37.0	68.1	82.0	51.8	49.2	44.3	42.7	41.4	39.6
17	01:00:00	48.2	35.9	65.7	83.8	54.3	51.3	44.8	43.1	41.7	39.8
18	01:00:00	49.3	38.2	68.6	84.9	54.2	51.6	46.6	44.9	43.8	41.8
19	01:00:00	59.8	38.1	79.0	95.4	67.8	63.4	51.0	46.5	44.5	40.9
20	01:00:00	49.2	41.9	82.3	84.7	50.4	48.5	46.6	45.9	45.2	44.1
21	01:00:00	48.9	43.6	68.9	84.4	51.5	50.5	48.8	48.1	47.4	46.3
22	01:00:00	48.6	42.8	58.8	84.2	51.2	50.5	48.8	48.1	47.4	46.2
23	01:00:00	48.3	42.9	59.5	83.9	50.8	50.0	48.6	47.8	47.2	46.1



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and Assessment
Laboratory

August 2, 1991

Table 2-6

HOURLY STATISTICAL NOISE SUMMARY

DENVILLE, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.5	41.0	67.2	82.1	49.0	48.0	46.3	45.6	44.9	43.7
01	01:00:00	44.8	40.2	59.8	80.4	47.2	46.5	45.0	44.4	43.7	42.6
02	01:00:00	42.7	36.9	56.0	78.3	45.6	44.7	42.9	42.1	41.3	40.0
03	01:00:00	39.0	32.9	56.0	74.6	42.9	41.3	38.7	37.6	36.7	35.3
04	01:00:00	36.7	31.4	54.5	72.3	39.2	38.5	36.9	36.1	35.2	33.7
05	01:00:00	38.4	32.5	62.1	74.0	40.7	39.0	37.2	36.4	35.7	34.6
06	01:00:00	47.7	32.8	75.8	83.3	52.6	47.8	38.7	37.5	36.6	35.3
07	01:00:00	44.7	34.8	66.7	80.3	48.4	44.6	40.4	39.4	38.6	37.3
08	01:00:00	48.8	37.8	73.9	84.4	49.8	47.2	43.3	42.3	41.5	40.3
09	01:00:00	53.8	35.9	83.1	89.4	51.7	48.0	43.7	42.3	41.0	39.2
10	01:00:00	63.0	34.8	101.2	98.6	52.4	49.9	46.0	44.5	42.7	38.9
11	01:00:00	51.0	42.7	70.4	86.6	55.8	53.9	50.1	48.6	47.2	45.2
12	01:00:00	48.6	38.8	67.4	84.2	53.9	52.0	47.4	45.8	44.7	43.0
13	01:00:00	48.7	38.9	67.8	84.3	53.5	50.8	47.1	45.8	44.6	43.1
14	01:00:00	46.4	38.8	72.1	82.0	50.3	48.4	45.6	44.7	43.8	42.1
15	00:30:22	48.8	40.8	64.0	81.4	54.5	50.8	47.3	46.2	45.3	43.9
16	00:57:28	49.5	39.6	68.0	84.9	55.7	52.7	47.1	45.8	44.8	43.4
17	01:00:00	51.1	36.8	79.5	86.6	56.0	52.7	46.4	44.6	42.9	40.4
18	01:00:00	50.4	38.4	70.9	86.0	56.1	52.4	47.9	46.4	44.9	42.6
19	01:00:00	48.5	39.1	69.3	84.1	52.9	50.8	47.7	46.2	44.7	42.5
20	01:00:00	47.2	35.1	75.9	82.7	50.6	48.7	45.4	42.8	41.0	38.6
21	01:00:00	43.3	33.4	64.6	78.9	46.8	43.8	40.2	38.9	37.8	36.1
22	01:00:00	40.5	32.0	60.5	76.1	45.9	42.7	37.6	36.1	35.1	33.9
23	01:00:00	40.8	31.7	68.0	76.4	43.4	41.4	38.6	37.2	36.0	34.3



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and Assessment
Laboratory

August 2, 1991

Table 2-7

HOURLY STATISTICAL NOISE SUMMARY

DENVILLE, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	39.8	34.2	49.9	75.3	42.7	41.9	40.0	39.1	38.3	37.0
01	01:00:00	38.8	33.3	55.7	74.4	42.2	41.1	38.9	38.0	37.1	35.6
02	01:00:00	40.3	33.7	54.4	75.9	43.7	41.9	39.8	38.8	37.8	36.3
03	01:00:00	40.0	34.0	48.6	75.6	42.8	42.0	40.4	39.5	38.8	37.5
04	01:00:00	42.7	33.3	55.1	78.3	47.9	46.5	42.3	40.2	38.8	37.0
05	01:00:00	47.2	39.8	70.9	82.7	50.8	49.6	46.9	45.9	45.1	43.3
06	01:00:00	46.9	38.5	70.2	82.5	51.4	48.4	45.2	44.3	43.4	41.6
07	01:00:00	48.9	37.9	68.4	84.4	53.7	50.7	45.7	43.8	42.5	40.5
08	01:00:00	50.3	35.5	76.0	85.8	50.2	47.6	42.7	41.0	39.9	38.3
09	01:00:00	48.2	36.7	68.8	83.8	53.4	50.2	44.6	42.5	41.2	39.2
10	01:00:00	46.5	37.8	69.9	82.1	51.2	47.8	43.8	42.8	41.9	40.3
11	01:00:00	46.2	38.6	67.8	81.7	49.4	47.6	44.7	43.7	42.7	41.1
12	01:00:00	56.4	37.4	83.7	92.0	50.8	48.2	45.5	44.5	43.6	42.0
13	00:42:03	51.0	40.9	77.0	85.0	57.2	54.0	49.1	47.4	46.3	44.3
14	00:47:56	48.4	39.6	66.0	83.0	53.0	50.0	46.1	45.2	44.4	43.0
15	01:00:00	47.3	38.2	65.6	82.9	50.9	48.6	45.8	44.8	43.9	42.3
16	01:00:00	53.3	40.0	80.8	88.8	52.4	49.1	46.0	45.1	44.3	42.8
17	01:00:00	47.3	40.3	64.8	82.9	51.4	49.4	46.3	45.2	44.4	43.1
18	01:00:00	50.1	40.7	69.7	85.7	54.0	51.4	47.6	46.2	45.2	43.6
19	01:00:00	47.9	39.8	67.0	83.5	52.4	50.3	47.0	45.8	44.8	43.1
20	01:00:00	49.5	42.4	66.7	85.1	54.2	51.8	48.6	47.6	46.9	45.5
21	01:00:00	52.5	39.6	77.6	88.1	54.6	51.1	47.2	45.7	44.7	43.3
22	01:00:00	46.9	39.4	64.6	82.5	50.7	48.4	45.5	44.8	44.2	42.9
23	01:00:00	45.3	37.8	63.2	80.9	50.1	46.7	43.7	42.8	42.2	41.1



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Special Programs
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and Assessment
Laboratory

August 2, 1991

Table 2-8

HOURLY STATISTICAL NOISE SUMMARY

DENVILLE, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.2	35.7	66.5	81.7	48.7	44.8	41.8	41.0	40.1	38.5
01	01:00:00	39.9	33.9	55.2	75.5	44.0	42.0	39.2	38.3	37.5	36.3
02	01:00:00	36.9	31.0	51.4	72.4	39.3	38.6	37.0	36.4	35.8	34.8
03	01:00:00	38.2	32.9	47.8	73.8	40.9	40.1	38.6	37.8	37.0	35.5
04	01:00:00	43.5	34.7	56.5	79.1	49.0	47.4	42.8	40.6	39.1	37.2
05	01:00:00	46.6	39.0	65.4	82.2	51.1	49.1	45.5	44.1	43.3	42.1
06	01:00:00	58.9	41.6	86.3	94.4	60.9	55.9	47.6	45.9	45.0	43.6
07	01:00:00	51.1	40.9	69.7	86.7	55.2	52.8	49.1	47.4	46.0	44.3
08	01:00:00	50.6	39.7	69.3	86.2	56.2	53.0	46.7	45.0	43.8	42.1
09	01:00:00	50.7	38.7	73.5	86.2	56.3	53.1	46.2	44.4	43.1	41.3
10	00:04:47	54.7	38.1	69.0	79.3	62.5	53.3	44.9	43.1	42.0	40.5
11-23					** NO DATA **						



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Administration

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Noise Measurement
and Assessment
Laboratory

August 3, 1991

Table 3-1

HOURLY STATISTICAL NOISE SUMMARY

KEARNEY, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-04					** NO DATA **						
05	01:00:00	53.1	43.3	72.5	88.7	58.1	55.2	50.7	49.2	47.9	46.1
06	01:00:00	58.3	45.8	83.5	93.9	62.2	59.1	53.3	51.1	49.5	47.7
07	01:00:00	57.6	44.1	82.1	93.2	63.4	60.0	54.1	51.9	49.9	47.3
08	01:00:00	62.9	42.5	92.0	98.4	69.8	65.6	57.7	54.6	52.0	48.1
09	01:00:00	65.2	42.6	94.2	100.8	72.4	71.4	59.1	57.0	53.6	48.0
10	01:00:00	59.0	42.4	92.0	94.5	64.1	61.2	54.7	51.6	49.4	46.2
11	01:00:00	58.6	41.7	82.4	94.2	65.3	62.3	54.7	51.9	49.7	45.6
12	01:00:00	60.4	42.4	79.1	96.0	67.0	63.9	56.1	53.3	50.8	47.5
13	01:00:00	60.2	45.2	83.5	95.8	66.2	63.2	55.7	52.7	50.7	48.1
14	01:00:00	60.8	43.7	90.6	96.4	65.6	62.6	56.3	53.7	51.0	47.0
15	01:00:00	59.8	44.6	80.6	95.3	65.7	62.9	57.1	54.1	51.6	48.1
16	01:00:00	60.1	48.0	88.0	95.6	66.1	63.4	56.8	54.7	53.2	51.0
17	01:00:00	62.1	47.0	81.8	97.7	67.8	65.8	60.0	56.4	54.1	51.3
18	01:00:00	60.6	46.6	82.3	96.2	66.6	64.0	57.7	54.7	52.5	50.1
19	01:00:00	61.5	46.8	89.6	97.1	66.7	63.9	56.9	54.6	52.6	50.0
20	01:00:00	59.5	45.5	85.2	95.0	65.7	62.3	55.6	53.0	51.1	48.0
21	01:00:00	59.2	46.3	79.9	94.8	65.2	61.8	55.5	53.0	51.3	49.0
22	01:00:00	57.7	46.4	78.9	93.3	63.7	60.2	54.3	51.8	50.1	48.4
23	01:00:00	57.8	45.2	78.3	93.4	64.1	60.8	53.3	50.9	49.1	47.1



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Special Programs
Administration

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and Assessment
Laboratory

August 3, 1991

Table 3-2

HOURLY STATISTICAL NOISE SUMMARY

KEARNEY, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	55.8	43.2	78.5	91.4	60.1	54.9	48.3	46.8	45.9	44.6
01	01:00:00	53.6	42.8	79.8	89.2	58.0	52.7	46.8	45.8	45.0	44.2
02	01:00:00	51.9	40.9	77.3	87.5	55.1	52.6	46.0	44.9	44.2	43.0
03	01:00:00	63.2	41.2	89.8	98.8	59.3	52.8	45.5	44.4	43.7	42.7
04	01:00:00	49.5	41.0	75.3	85.0	51.2	47.0	44.2	43.6	43.1	42.3
05	01:00:00	59.7	42.5	85.9	95.3	62.6	57.9	51.2	48.9	47.3	45.6
06	01:00:00	58.6	44.4	84.7	94.2	61.7	57.8	52.0	49.9	48.6	47.0
07	01:00:00	58.0	45.0	79.0	93.5	63.7	60.4	54.7	52.6	51.1	48.2
08	01:00:00	58.9	43.7	85.1	94.5	64.6	61.6	55.0	52.4	50.4	47.5
09	00:30:32	59.7	43.7	77.0	92.3	66.8	63.6	58.0	52.9	49.8	47.0
10	01:00:00	60.4	44.1	83.9	95.9	65.3	61.9	55.2	52.5	50.0	46.9
11	01:00:00	58.2	44.9	79.0	93.7	64.1	60.6	54.4	52.3	50.6	48.2
12	01:00:00	58.5	44.9	79.7	94.1	64.6	61.4	55.7	53.3	51.3	48.8
13	01:00:00	61.6	45.0	88.2	97.2	67.0	63.5	56.9	54.4	52.0	49.0
14	01:00:00	59.3	45.1	81.8	94.8	65.4	62.7	55.6	52.6	50.5	48.2
15	01:00:00	59.9	45.7	86.6	95.5	65.9	63.4	56.6	53.7	51.4	48.7
16	01:00:00	59.4	46.3	79.6	95.0	65.9	63.1	56.3	53.7	51.7	49.3
17	01:00:00	60.5	47.0	81.8	96.1	66.6	64.3	57.7	55.1	53.0	50.2
18	01:00:00	60.5	46.5	78.1	96.1	67.1	64.7	57.7	55.2	52.6	49.9
19	01:00:00	59.6	46.6	78.6	95.2	65.8	63.3	57.4	54.6	52.4	49.9
20	01:00:00	60.2	46.6	87.1	95.8	65.4	62.7	56.1	53.6	51.7	49.2
21	01:00:00	57.8	45.7	79.3	93.4	63.9	60.9	54.1	51.6	49.9	47.9
22	01:00:00	57.8	45.3	82.2	93.4	62.9	59.2	52.9	50.6	49.1	46.9
23	01:00:00	58.6	45.9	79.9	94.2	63.4	59.7	52.9	50.1	48.6	47.2



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Special Programs
Administration

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and Assessment
Laboratory

August 3, 1991

Table 3-3

HOURLY STATISTICAL NOISE SUMMARY

KEARNEY, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	55.9	44.8	78.7	91.5	61.3	57.0	49.9	48.4	47.5	46.3
01	01:00:00	54.1	43.7	77.2	89.7	55.9	51.2	47.1	46.4	45.8	45.1
02	01:00:00	53.7	43.0	78.8	89.3	54.1	50.0	46.0	45.3	44.8	44.1
03	01:00:00	58.0	42.7	81.9	93.5	60.9	54.9	46.4	44.9	44.4	43.5
04	01:00:00	50.9	42.8	76.3	86.4	52.2	47.9	45.5	44.9	44.5	44.0
05	01:00:00	60.5	44.4	85.2	96.0	61.8	57.8	52.1	49.9	48.4	46.7
06	01:00:00	58.4	45.9	84.6	94.0	62.6	59.2	53.4	51.2	49.7	48.0
07	01:00:00	59.1	45.2	85.2	94.7	65.4	62.3	55.2	52.9	51.1	48.3
08	00:31:36	59.7	45.1	81.0	92.5	65.9	62.8	57.3	55.2	53.5	50.3
09	00:48:47	59.3	44.8	80.0	93.9	65.8	62.8	56.8	54.4	52.4	49.6
10	01:00:00	58.4	44.9	81.6	94.0	64.2	60.7	54.4	51.8	50.0	47.5
11	01:00:00	58.7	45.5	82.6	94.3	64.6	61.9	55.6	53.0	51.2	48.5
12	01:00:00	60.3	46.2	82.5	95.8	66.1	63.6	56.8	53.5	51.3	48.8
13	01:00:00	59.9	45.3	80.7	95.5	65.4	62.9	57.4	54.5	52.0	49.3
14	01:00:00	61.4	45.3	91.5	97.0	64.9	61.6	54.6	52.0	50.4	48.2
15	01:00:00	59.8	44.1	78.6	95.4	66.4	63.7	56.5	53.4	51.0	47.9
16	01:00:00	61.2	46.1	89.0	96.8	66.1	63.4	56.7	54.0	52.1	49.2
17	01:00:00	60.9	46.1	83.9	96.5	67.2	64.7	57.8	54.8	52.1	49.4
18	01:00:00	60.6	46.8	80.8	96.2	66.6	64.1	58.3	55.6	53.2	49.9
19	01:00:00	60.3	46.6	83.6	95.9	66.1	63.3	57.0	54.3	52.0	49.2
20	01:00:00	58.6	46.7	79.8	94.2	65.0	62.3	55.6	52.6	50.7	48.6
21	01:00:00	57.6	46.7	79.0	93.1	63.3	59.8	54.3	52.3	50.7	48.9
22	01:00:00	57.9	47.3	82.4	93.5	64.3	60.4	53.6	51.7	50.4	49.0
23	01:00:00	56.7	46.1	78.2	92.3	62.0	58.9	52.8	50.2	48.9	47.6



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Special Programs
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and Assessment
Laboratory

August 3, 1991

Table 3-4

HOURLY STATISTICAL NOISE SUMMARY

KEARNEY, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	55.3	44.8	80.8	90.9	58.0	53.7	48.9	47.8	47.2	46.2
01	01:00:00	54.8	44.3	78.4	90.4	58.9	53.4	47.7	46.6	45.9	45.2
02	01:00:00	54.5	44.3	78.5	90.1	55.3	49.9	46.2	45.8	45.5	45.1
03	01:00:00	53.3	44.0	81.6	88.9	55.4	51.8	46.6	45.9	45.5	45.0
04	01:00:00	54.3	43.6	78.8	89.8	53.2	49.1	45.8	45.4	45.0	44.3
05	01:00:00	54.1	44.2	74.3	89.6	59.2	55.2	50.0	48.7	47.7	45.7
06	01:00:00	60.1	45.4	84.7	95.6	63.5	59.1	52.6	50.6	49.0	47.4
07	01:00:00	59.0	45.6	89.6	94.5	64.9	61.6	54.9	52.2	50.3	48.3
08	00:10:20	59.4	45.5	76.0	87.3	65.7	63.2	55.7	53.0	51.2	48.7
09-23					** NO DATA **						



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Special Programs
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and Assessment
Laboratory

August 3, 1991

Table 3-5

HOURLY STATISTICAL NOISE SUMMARY

KEARNEY, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-10					** NO DATA **						
11	00:36:30	59.4	45.6	76.0	92.8	66.5	63.5	57.3	54.5	52.1	49.5
12	01:00:00	60.3	46.4	82.0	95.8	66.5	63.1	56.8	54.5	52.7	50.2
13	01:00:00	63.0	47.7	81.5	98.6	69.5	67.0	60.1	56.9	54.2	51.2
14	01:00:00	64.1	45.7	90.7	99.7	68.0	64.4	56.7	53.8	51.6	49.1
15	01:00:00	63.2	46.1	85.2	98.7	69.3	65.9	58.2	55.1	52.7	49.8
16	01:00:00	60.8	45.5	89.4	96.4	66.5	63.4	55.9	53.0	50.9	48.5
17	01:00:00	58.6	48.0	78.0	94.1	64.6	61.3	55.6	53.3	51.8	49.9
18-23					** NO DATA **						



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Special Programs
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and Assessment
Laboratory

August 3, 1991

Table 3-6

HOURLY STATISTICAL NOISE SUMMARY

KEARNEY, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-07					** NO DATA **						
08	00:26:39	60.7	44.8	79.0	92.7	68.1	64.2	56.5	53.8	51.6	48.7
09	01:00:00	62.6	44.3	84.6	98.2	68.4	65.3	57.8	54.8	52.3	48.6
10	01:00:00	56.9	43.3	79.1	92.5	62.8	59.5	53.6	51.4	49.6	47.0
11	01:00:00	63.0	44.3	90.3	98.6	68.7	66.5	56.6	53.5	51.4	48.5
12	01:00:00	58.3	43.3	79.1	93.9	65.0	61.6	54.6	52.2	50.4	47.7
13	01:00:00	59.4	44.4	77.5	95.0	66.0	62.8	55.9	53.4	51.6	49.0
14	01:00:00	59.4	42.4	78.0	94.9	66.4	63.3	55.3	52.0	49.7	46.4
15	01:00:00	58.6	42.1	76.0	94.2	65.0	62.1	55.6	52.5	49.8	46.0
16	01:00:00	66.3	45.0	107.2	101.9	67.1	63.7	57.0	54.3	51.9	48.7
17	01:00:00	65.5	47.7	91.9	101.1	69.1	66.6	59.4	56.6	54.2	51.3
18	01:00:00	65.3	46.9	87.3	100.9	71.2	67.8	59.1	55.5	52.9	50.3
19	01:00:00	67.1	45.3	105.0	102.7	70.0	67.0	58.9	55.8	53.5	50.3
20	01:00:00	67.3	44.7	104.2	102.9	70.9	67.3	59.1	55.5	52.6	49.3
21	01:00:00	65.3	43.6	87.6	100.9	71.2	67.6	58.9	54.7	51.4	47.5
22	01:00:00	60.3	42.4	81.1	95.8	66.5	62.8	53.3	49.1	46.9	44.8
23	01:00:00	62.7	42.2	88.1	98.2	62.1	55.5	47.4	45.8	44.9	44.0



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and Assessment
Laboratory

August 3, 1991

Table 3-7

HOURLY STATISTICAL NOISE SUMMARY

KEARNEY, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	52.8	39.9	76.9	88.4	57.7	53.2	45.3	44.0	43.1	41.7
01	01:00:00	48.4	39.4	73.4	84.0	48.7	45.8	42.9	42.3	41.8	40.8
02	01:00:00	45.7	39.1	73.3	81.2	47.2	44.3	42.2	41.7	41.3	40.4
03	01:00:00	52.1	40.3	80.6	87.6	52.0	48.3	44.4	43.7	43.1	42.2
04	01:00:00	49.6	39.6	74.2	85.2	50.6	47.9	45.2	43.8	42.5	41.3
05	01:00:00	55.9	43.6	76.4	91.5	60.6	56.2	51.8	50.6	49.4	46.9
06	01:00:00	63.0	46.4	85.4	98.6	67.3	63.1	54.9	53.2	51.7	50.0
07	01:00:00	65.9	44.3	90.2	101.5	70.4	67.3	59.2	55.8	53.5	49.4
08	00:26:57	63.5	44.2	80.0	95.6	70.3	66.6	59.2	56.6	54.5	50.7
09	01:00:00	68.8	46.3	88.2	104.4	74.7	71.1	65.5	61.6	57.8	53.1
10	01:00:00	66.9	44.7	88.2	102.5	72.7	68.2	60.0	56.5	53.8	50.6
11	01:00:00	67.3	43.1	91.5	102.9	72.7	69.3	62.3	57.7	54.6	49.9
12	01:00:00	64.6	44.5	88.6	100.2	69.3	66.3	59.0	56.2	53.7	50.2
13	01:00:00	63.7	45.5	87.9	99.3	68.8	65.2	58.8	55.6	53.2	50.1
14	01:00:00	61.4	42.2	82.5	97.0	68.2	65.2	57.2	54.1	51.5	48.0
15	01:00:00	64.2	43.1	91.2	99.8	70.3	67.1	59.7	56.7	54.0	49.6
16	01:00:00	64.1	43.0	89.4	99.7	69.7	66.8	61.0	58.4	55.6	50.7
17	01:00:00	66.5	45.6	92.3	102.1	71.7	68.9	61.5	58.0	55.2	51.1
18	01:00:00	65.7	44.5	87.6	101.3	71.9	68.7	61.3	57.9	55.2	50.6
19	01:00:00	65.3	44.4	85.9	100.9	71.1	68.2	61.4	58.2	55.4	51.2
20	01:00:00	65.7	44.0	92.4	101.3	70.4	67.4	59.8	56.5	53.6	49.2
21:	1:00:00	58.3	42.5	79.2	93.9	63.9	60.6	53.7	50.7	48.3	45.0
22	01:00:00	58.0	43.2	83.7	93.6	62.6	59.1	53.0	50.5	48.0	45.7
23	01:00:00	54.7	42.8	84.0	90.2	59.5	56.1	49.2	47.4	46.1	44.6



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Administration

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and Assessment
Laboratory

August 3, 1991

Table 3-8

HOURLY STATISTICAL NOISE SUMMARY

KEARNEY, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	55.0	42.9	80.0	90.6	59.5	56.0	51.4	50.4	49.5	47.0
01	01:00:00	54.2	44.0	73.5	89.7	58.3	55.1	50.2	49.3	48.5	46.9
02	01:00:00	58.4	42.9	83.9	94.0	55.3	50.2	47.9	47.3	46.7	45.5
03	01:00:00	59.1	44.6	85.1	94.6	53.1	50.5	48.6	47.9	47.3	46.3
04	01:00:00	58.5	44.0	81.1	94.1	62.0	58.4	51.3	49.9	49.1	47.4
05	01:00:00	59.5	46.1	83.0	95.0	61.6	57.4	53.3	52.0	51.0	49.2
06	01:00:00	65.0	49.7	90.1	100.5	68.3	64.1	56.7	55.3	54.4	52.9
07	01:00:00	64.6	48.6	87.6	100.1	69.4	66.5	59.6	56.9	54.7	51.8
08	00:27:11	64.1	47.1	84.0	96.3	70.4	67.3	60.1	57.4	55.5	52.5
09-23					** NO DATA **						



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and Assessment
Laboratory

August 3, 1991

Table 4-1

HOURLY STATISTICAL NOISE SUMMARY

LONG VALLEY, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-07					** NO DATA **						
08	00:52:46	55.1	44.6	67.0	90.1	59.8	58.6	56.0	54.5	52.2	49.0
09	01:00:00	51.3	44.6	64.8	86.9	55.6	54.2	50.9	49.4	48.1	46.5
10	01:00:00	51.8	44.4	76.6	87.4	55.3	53.3	49.7	48.4	47.3	46.1
11	01:00:00	52.0	44.2	70.0	87.6	56.4	54.1	50.3	48.8	47.6	46.1
12	01:00:00	52.3	43.8	71.4	87.9	55.6	53.5	50.2	48.8	47.6	46.0
13	01:00:00	53.5	43.8	74.0	89.0	56.8	54.8	51.5	49.8	48.5	46.8
14	01:00:00	51.0	43.6	68.4	86.6	55.7	53.9	50.2	48.7	47.4	45.7
15	01:00:00	53.2	44.3	73.4	88.8	57.9	55.4	51.1	49.3	47.8	46.2
16	01:00:00	51.8	44.9	68.3	87.4	55.8	54.4	51.2	50.1	48.9	47.1
17	01:00:00	53.7	44.7	70.5	89.3	57.9	56.2	53.2	51.7	50.4	48.2
18	01:00:00	55.4	44.9	72.3	91.0	61.5	57.9	52.9	51.3	50.2	48.1
19	01:00:00	54.3	45.6	74.1	89.9	58.4	56.9	54.0	52.3	51.0	49.2
20	01:00:00	54.1	45.2	70.2	89.6	58.5	56.6	53.3	51.8	50.6	48.2
21	01:00:00	51.0	44.1	66.0	86.6	55.2	53.9	50.6	48.9	47.4	45.6
22	01:00:00	51.0	43.9	66.8	86.5	55.8	53.4	49.1	47.6	46.4	45.2
23	01:00:00	49.4	44.6	60.3	84.9	53.9	52.5	48.8	47.4	46.6	45.7



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Laboratory

August 3, 1991

Table 4-2

HOURLY STATISTICAL NOISE SUMMARY

LONG VALLEY, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.4	44.8	69.6	84.0	51.3	49.4	46.8	46.5	46.1	45.4
01	01:00:00	47.5	44.4	59.6	83.1	52.2	48.9	46.7	46.3	45.9	45.3
02	01:00:00	46.8	44.9	60.8	82.3	48.3	47.2	46.6	46.4	46.1	45.4
03	01:00:00	47.5	44.7	62.4	83.1	51.6	47.8	46.7	46.5	46.2	45.6
04	01:00:00	47.8	44.9	68.4	83.4	50.0	48.7	47.2	46.8	46.4	46.0
05	01:00:00	53.0	45.4	70.4	88.6	56.8	55.9	53.6	52.0	50.1	47.5
06	01:00:00	51.0	45.1	62.3	86.6	55.4	53.9	50.8	49.5	48.4	46.9
07	01:00:00	53.7	45.4	72.1	89.3	57.3	55.0	51.8	50.5	49.4	47.6
08	01:00:00	52.9	46.1	71.5	88.4	56.5	54.8	51.6	50.4	49.3	47.8
09	01:00:00	53.5	45.9	72.1	89.0	57.6	55.8	52.2	50.7	49.5	47.9
10	00:46:56	54.1	44.9	66.0	88.6	62.0	57.4	52.5	51.0	49.8	47.9
11	01:00:00	54.5	45.1	73.0	90.1	59.1	56.7	52.9	51.3	49.8	47.6
12	01:00:00	54.1	45.0	73.4	89.7	58.2	56.6	53.4	51.9	50.6	48.3
13	01:00:00	53.7	44.5	69.2	89.3	57.8	56.6	53.3	51.6	50.1	47.8
14	01:00:00	54.4	44.9	75.0	90.0	58.6	56.6	53.4	51.9	50.4	48.0
15	01:00:00	53.7	44.1	80.6	89.3	58.1	56.4	52.6	50.8	49.4	47.1
16	01:00:00	54.3	44.7	69.7	89.9	58.8	57.0	53.8	52.1	50.7	48.2
17	01:00:00	54.9	45.1	72.6	90.4	59.4	57.3	53.5	51.8	50.5	48.4
18	01:00:00	54.3	45.1	79.2	89.9	58.1	56.9	54.5	53.1	51.9	50.0
19	01:00:00	53.3	45.1	70.3	88.9	56.7	55.4	53.0	52.0	50.9	49.1
20	01:00:00	53.5	45.2	70.1	89.0	56.9	55.9	53.8	52.6	51.0	47.8
21	01:00:00	50.5	44.7	64.8	86.1	55.0	53.2	50.0	48.7	47.5	46.1
22	01:00:00	50.5	44.9	63.7	86.1	55.0	53.5	50.1	48.6	47.5	46.3
23	01:00:00	49.2	45.3	64.3	84.7	53.3	51.5	48.4	47.4	46.8	46.2



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Special Programs
Administration

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and Assessment
Laboratory

August 3, 1991

Table 4-3

HOURLY STATISTICAL NOISE SUMMARY

LONG VALLEY, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	00:59:44	49.0	45.3	61.4	84.5	53.8	52.0	47.7	46.9	46.5	46.1
01	01:00:00	47.4	45.3	60.6	83.0	49.6	48.2	47.4	46.9	46.6	46.1
02	01:00:00	48.0	45.6	58.5	83.6	51.7	48.6	47.6	47.2	46.9	46.3
03	01:00:00	46.9	45.6	53.6	82.5	47.9	47.8	47.1	46.8	46.5	46.1
04	01:00:00	48.7	46.0	59.5	84.3	52.9	50.1	47.9	47.6	47.3	46.7
05	01:00:00	53.6	46.7	67.0	89.2	57.6	56.7	54.3	52.4	50.4	48.3
06	01:00:00	53.3	46.6	68.5	88.9	58.1	56.5	52.8	51.0	49.6	48.2
07	01:00:00	53.7	46.6	70.2	89.3	57.9	56.4	53.5	52.2	50.9	48.9
08	01:00:00	54.5	46.2	72.8	90.1	58.2	56.5	53.1	51.6	50.3	48.5
09	01:00:00	55.3	45.8	79.1	90.9	57.9	55.6	52.3	51.0	50.0	48.1
10	01:00:00	52.4	45.1	69.0	88.0	56.6	55.1	52.0	50.5	49.2	47.4
11	01:00:00	53.1	45.0	72.5	88.7	57.0	55.3	51.8	50.2	48.9	47.1
12	00:43:53	53.0	45.1	67.0	87.2	57.1	55.7	53.2	52.0	50.9	49.1
13					** NO DATA **						
14	01:00:00	50.7	41.1	64.0	86.1	54.7	53.6	51.1	49.8	48.5	45.9
15	01:00:00	51.8	41.4	66.2	87.4	56.8	55.1	51.4	49.7	48.1	45.4
16	01:00:00	51.5	41.3	67.6	87.1	55.9	54.7	51.7	50.0	48.5	45.5
17	01:00:00	53.7	42.7	76.3	89.3	57.5	56.1	53.2	51.4	49.9	47.4
18	01:00:00	53.8	41.8	71.1	89.4	58.9	56.5	52.6	50.7	49.2	46.3
19	01:00:00	52.3	43.2	64.8	87.9	56.7	55.4	52.0	50.5	49.0	46.6
20	01:00:00	51.6	41.4	68.3	87.2	56.3	54.9	51.4	49.6	48.0	45.4
21	01:00:00	50.1	41.1	62.2	85.7	55.0	53.4	50.0	48.1	46.3	43.2
22	01:00:00	47.8	40.8	60.4	83.4	52.7	51.1	47.6	45.5	43.6	42.1
23	01:00:00	46.7	40.7	62.6	82.3	51.8	49.7	45.4	43.6	42.7	41.9



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Special Programs
Administration

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and Assessment
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August 3, 1991

Table 4-4

HOURLY STATISTICAL NOISE SUMMARY

LONG VALLEY, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.2	40.8	74.9	83.8	51.3	48.3	43.8	42.8	42.4	41.6
01	01:00:00	43.8	40.8	60.4	79.4	47.0	45.4	42.9	42.5	42.1	41.4
02	01:00:00	42.6	40.6	56.8	78.1	44.4	43.3	42.5	42.2	41.8	41.2
03	01:00:00	43.2	41.4	59.1	78.8	44.5	43.9	43.2	42.8	42.5	42.1
04	01:00:00	44.2	41.1	59.6	79.7	47.7	46.0	43.7	43.1	42.7	42.2
05	01:00:00	50.8	42.2	64.3	86.4	55.5	54.4	51.0	49.0	47.0	44.2
06	01:00:00	51.0	41.6	62.8	86.6	56.1	54.6	50.8	48.9	47.1	44.3
07	01:00:00	60.1	42.0	74.3	95.7	68.0	65.4	55.2	52.2	49.6	45.9
08	01:00:00	59.4	42.4	71.9	94.9	66.5	64.6	56.6	53.4	50.6	47.2
09	01:00:00	52.9	41.8	75.6	88.5	57.2	55.6	52.2	50.5	48.9	45.7
10	01:00:00	52.0	42.0	72.0	87.6	55.4	53.8	50.9	49.4	48.0	45.5
11	00:50:08	51.2	42.2	63.0	86.0	56.1	54.5	51.5	50.1	48.9	46.8
12	00:23:28	51.2	42.9	59.0	82.7	55.5	54.4	51.9	50.6	49.4	47.3
13	01:00:00	51.9	41.7	67.5	87.4	56.2	54.8	51.5	49.9	48.4	45.9
14	01:00:00	52.9	42.8	77.6	88.5	56.7	55.2	52.0	50.4	49.0	46.6
15	01:00:00	52.5	43.3	68.6	88.1	56.9	55.6	52.5	50.9	49.5	47.1
16	01:00:00	52.6	43.8	73.5	88.2	56.8	55.6	52.8	51.3	49.8	47.2
17	01:00:00	52.5	42.6	63.7	88.1	56.7	55.5	52.7	51.2	49.9	47.5
18	01:00:00	52.3	43.1	66.3	87.9	56.3	55.2	52.7	51.2	49.7	46.9
19	01:00:00	53.7	42.6	71.9	89.3	57.9	56.5	53.4	51.8	50.4	47.8
20	01:00:00	51.3	41.9	62.2	86.9	55.8	54.4	51.4	49.8	48.5	45.9
21	01:00:00	50.1	40.8	71.6	85.7	54.1	52.6	49.0	47.3	45.7	43.3
22	01:00:00	47.5	40.6	61.5	83.0	52.2	50.6	47.1	45.4	43.8	42.0
23	01:00:00	47.3	40.3	65.7	82.9	52.5	50.5	46.4	44.4	42.8	41.5



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August 3, 1991

Table 4-5

HOURLY STATISTICAL NOISE SUMMARY

LONG VALLEY, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.5	40.2	62.1	82.1	51.8	49.8	45.5	43.3	42.0	41.2
01	01:00:00	43.8	40.0	60.6	79.4	47.5	45.7	42.2	41.7	41.4	41.0
02	01:00:00	43.1	40.1	62.5	78.7	46.6	44.1	41.8	41.5	41.3	40.7
03	01:00:00	42.3	40.0	58.7	77.8	43.9	42.8	41.8	41.6	41.3	41.0
04	01:00:00	43.8	41.1	59.0	79.4	46.1	45.2	43.7	43.2	42.7	42.2
05	01:00:00	49.6	41.2	66.0	85.2	54.7	52.7	48.7	46.9	45.3	43.4
06	01:00:00	50.0	41.7	63.2	85.6	55.2	53.6	49.5	47.4	45.7	43.6
07	01:00:00	51.3	41.3	71.6	86.9	56.2	54.8	51.0	49.1	47.1	44.0
08	01:00:00	51.5	41.1	64.8	87.1	56.0	54.7	51.5	49.7	48.0	45.2
09	01:00:00	52.6	43.2	63.7	88.2	56.9	55.6	52.6	51.2	49.9	47.5
10	01:00:00	52.0	42.4	69.0	87.6	56.4	55.0	51.8	50.3	48.8	46.6
11	01:00:00	51.2	42.0	62.4	86.8	55.4	54.2	51.4	49.9	48.5	46.1
12	00:32:14	50.3	42.1	61.0	83.1	54.1	53.0	50.8	49.9	48.9	47.0
13	01:00:00	54.1	41.7	79.4	89.6	55.4	53.3	50.0	48.6	47.5	45.5
14	01:00:00	50.6	42.0	65.9	86.2	55.2	53.7	50.4	48.9	47.5	45.2
15	01:00:00	49.4	40.6	65.3	85.0	53.8	52.5	49.4	47.8	46.3	44.0
16	01:00:00	51.7	40.2	64.7	87.3	56.6	55.1	51.6	49.8	48.0	45.0
17	01:00:00	51.0	40.5	70.7	86.6	55.4	53.7	49.7	47.7	45.9	43.4
18	01:00:00	52.0	40.6	70.3	87.6	57.2	54.8	50.5	48.6	46.7	43.7
19	01:00:00	50.7	41.0	67.9	86.3	55.3	53.7	50.2	48.5	46.9	44.3
20	01:00:00	47.6	40.4	60.3	83.1	53.1	51.2	46.6	44.7	43.4	42.0
21	01:00:00	46.7	40.5	59.8	82.2	51.9	49.8	45.7	44.2	43.1	41.8
22	01:00:00	46.2	40.4	63.8	81.8	51.0	48.7	45.1	43.7	42.6	41.5
23	01:00:00	44.2	40.0	61.1	79.8	48.3	45.9	43.0	42.2	41.7	41.2



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Laboratory

August 3, 1991

Table 4-6

HOURLY STATISTICAL NOISE SUMMARY

LONG VALLEY, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	44.7	40.1	59.1	80.3	49.1	46.5	43.2	42.5	41.9	41.2
01	01:00:00	42.9	39.9	58.3	78.4	45.6	43.6	41.9	41.6	41.3	40.6
02	01:00:00	42.4	39.8	57.3	78.0	44.9	43.4	41.9	41.6	41.4	41.0
03	01:00:00	42.4	40.4	56.9	78.0	44.7	43.0	42.0	41.7	41.5	41.1
04	01:00:00	43.5	40.1	59.8	79.0	47.4	45.6	42.5	41.8	41.4	40.8
05	01:00:00	49.6	40.6	68.0	85.2	55.1	53.6	49.1	45.9	43.8	42.0
06	01:00:00	49.4	40.5	66.5	85.0	54.7	53.0	48.8	46.7	44.8	42.4
07	01:00:00	50.6	41.1	81.9	86.2	55.4	53.8	49.6	47.4	45.6	43.2
08	01:00:00	51.0	41.5	63.8	86.6	55.8	54.4	50.8	49.0	47.2	44.6
09	01:00:00	53.7	42.7	81.1	89.3	57.2	55.7	52.4	50.8	49.4	46.9
10	01:00:00	52.2	44.0	65.6	87.7	55.9	54.9	52.5	51.1	49.9	47.9
11	01:00:00	52.6	42.7	71.7	88.1	56.6	55.2	52.5	51.2	49.9	47.5
12	00:53:13	50.9	41.6	64.0	85.9	54.9	53.9	51.6	50.4	49.1	47.1
13	00:37:00	52.5	41.2	79.0	85.9	55.0	54.0	51.3	49.7	48.2	45.5
14	01:00:00	51.6	40.7	68.8	87.2	56.3	54.3	50.4	48.8	47.4	45.2
15	01:00:00	57.3	40.5	84.4	92.9	56.6	54.1	50.2	48.6	47.1	44.5
16	01:00:00	65.9	40.7	94.0	101.4	67.4	59.3	53.3	51.3	49.3	45.6
17	01:00:00	75.4	43.5	101.3	111.0	78.7	71.7	57.5	53.5	50.5	47.2
18	01:00:00	53.7	43.1	69.9	89.3	59.6	57.8	52.6	49.9	48.1	45.6
19	01:00:00	54.0	41.6	89.1	89.6	58.4	56.3	51.4	48.9	47.0	44.6
20	01:00:00	49.4	40.4	66.2	84.9	55.1	52.8	47.9	45.6	44.0	42.3
21	01:00:00	46.6	40.9	61.6	82.2	51.8	49.5	45.3	43.9	43.0	42.1
22	01:00:00	45.4	39.6	60.6	80.9	50.9	48.3	43.5	42.2	41.5	40.6
23	01:00:00	44.4	39.6	59.3	80.0	48.8	46.4	42.9	42.1	41.6	40.8



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August 3, 1991

Table 4-7

HOURLY STATISTICAL NOISE SUMMARY

LONG VALLEY, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	44.0	40.2	65.0	79.6	47.7	44.5	42.4	41.9	41.6	41.1
01	01:00:00	43.2	39.4	62.3	78.7	47.1	44.3	41.4	40.9	40.6	40.2
02	01:00:00	41.9	39.7	57.3	77.5	43.5	41.9	41.4	41.0	40.7	40.2
03	01:00:00	41.6	39.6	57.3	77.2	42.8	41.9	41.5	41.2	40.8	40.2
04	01:00:00	42.6	40.6	55.3	78.1	44.1	43.1	42.6	42.3	41.9	41.3
05	01:00:00	47.8	41.7	70.8	83.4	51.8	49.9	45.9	44.7	43.9	43.2
06	01:00:00	50.1	42.2	77.0	85.6	54.1	52.4	48.5	46.7	45.3	43.8
07	01:00:00	50.1	41.9	68.0	85.7	54.7	53.3	49.8	48.0	46.3	44.2
08	01:00:00	52.1	40.6	71.8	87.7	55.4	54.6	52.7	51.7	50.7	46.0
09	01:00:00	53.7	48.6	74.8	89.3	56.6	55.4	53.1	52.3	51.5	50.3
10	01:00:00	51.6	48.3	66.1	87.2	54.6	53.4	51.5	50.8	50.3	49.5
11	01:00:00	51.7	48.2	65.6	87.3	54.8	53.4	51.4	50.7	50.2	49.3
12	01:00:00	52.9	48.3	67.6	88.4	56.4	55.0	52.6	51.6	50.8	49.7
13	01:00:00	51.6	47.9	67.3	87.1	54.2	53.1	51.4	50.7	50.2	49.3
14	00:48:18	51.7	48.1	64.0	86.3	54.8	53.8	52.1	51.5	51.0	50.2
15	00:42:02	53.8	48.9	74.0	87.8	57.1	55.1	53.7	53.0	52.5	51.7
16	01:00:00	52.4	49.4	69.0	88.0	55.1	54.2	52.4	51.7	51.2	50.3
17	01:00:00	52.9	48.9	66.7	88.5	56.1	54.9	52.8	52.0	51.4	50.4
18	01:00:00	53.0	48.8	68.3	88.6	55.9	54.8	52.8	51.9	51.3	50.3
19	01:00:00	53.2	49.3	63.3	88.8	56.0	55.2	53.4	52.6	51.9	50.9
20	01:00:00	54.0	49.8	62.4	89.6	57.1	56.0	54.0	53.4	52.7	51.5
21	01:00:00	53.8	50.2	80.8	89.4	56.7	55.6	53.7	53.1	52.4	51.4
22	01:00:00	52.5	49.6	61.5	88.0	55.4	54.3	52.3	51.7	51.4	50.6
23	01:00:00	51.7	49.5	67.1	87.3	53.7	52.8	51.7	51.4	51.2	50.4



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Special Programs
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Laboratory

August 3, 1991

Table 4-8

HOURLY STATISTICAL NOISE SUMMARY

LONG VALLEY, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	51.6	49.8	60.0	87.2	52.9	52.4	51.8	51.5	51.3	50.9
01	01:00:00	51.5	49.5	59.4	87.0	52.9	52.2	51.7	51.4	51.2	50.4
02	01:00:00	51.2	49.6	60.0	86.8	52.0	51.9	51.5	51.3	51.0	50.3
03	01:00:00	51.3	49.8	56.8	86.9	52.0	51.9	51.6	51.4	51.2	50.5
04	01:00:00	51.5	49.8	60.8	87.1	52.8	52.2	51.7	51.5	51.2	50.6
05	01:00:00	52.4	49.9	66.4	88.0	54.7	53.7	52.4	51.9	51.6	51.1
06	01:00:00	53.3	50.4	62.4	88.9	55.9	55.0	53.4	52.8	52.3	51.5
07	01:00:00	54.7	50.0	77.6	90.3	58.2	57.0	54.4	53.5	52.8	51.5
08	01:00:00	54.0	50.0	67.9	89.6	56.9	55.9	54.0	53.3	52.6	51.5
09	01:00:00	54.2	50.2	66.8	89.8	57.5	56.3	54.1	53.4	52.7	51.5
10	01:00:00	53.8	49.7	69.3	89.4	56.9	55.8	53.6	52.7	51.9	51.1
11	00:10:19	54.6	50.0	66.0	82.5	57.9	57.0	55.0	54.3	53.6	52.6
12-23					** NO DATA **						



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Laboratory

August 3, 1991

Table 5-1

HOURLY STATISTICAL NOISE SUMMARY

COLT'S NECK, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-15					** NO DATA **						
15	00:15:03	51.5	44.2	65.0	81.0	58.0	55.1	49.4	48.4	47.6	46.3
16	01:00:00	49.7	43.6	69.1	85.3	53.2	50.9	48.4	47.6	46.8	45.6
17	01:00:00	52.3	43.7	76.8	87.9	55.7	53.6	49.8	48.3	47.3	46.0
18	01:00:00	55.9	44.6	78.5	91.5	60.7	57.6	52.3	50.5	48.9	46.6
19	01:00:00	52.4	44.1	77.9	88.0	57.0	53.9	49.0	47.8	47.0	45.8
20	01:00:00	51.2	43.8	73.9	86.8	55.2	52.3	48.2	46.9	46.1	45.1
21	01:00:00	48.2	43.8	68.0	83.8	50.6	47.9	45.9	45.6	45.3	44.6
22	01:00:00	46.3	43.6	60.3	81.8	48.7	47.0	45.8	45.5	45.2	44.5
23	01:00:00	46.9	44.1	56.6	82.4	50.5	48.9	46.4	45.8	45.5	45.1



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Special Programs
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August 3, 1991

Table 5-2

HOURLY STATISTICAL NOISE SUMMARY

COLT'S NECK, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.1	44.3	50.6	81.7	47.6	47.1	46.5	46.0	45.7	45.2
01	01:00:00	45.7	43.7	51.2	81.2	46.9	46.6	45.8	45.5	45.3	44.7
02	01:00:00	45.0	43.3	53.6	80.6	46.2	45.9	45.2	44.8	44.5	44.2
03	01:00:00	46.2	43.4	64.1	81.8	48.2	46.5	45.3	44.2	44.6	44.2
04	01:00:00	46.5	43.4	63.4	82.1	50.4	48.2	45.4	44.8	44.5	44.1
05	01:00:00	51.8	44.0	65.9	87.4	56.5	55.5	52.4	49.3	47.4	45.5
06	01:00:00	52.0	44.0	67.3	87.6	56.0	55.7	54.0	48.0	46.7	45.6
07	01:00:00	52.0	44.6	65.6	87.6	56.9	55.8	50.5	48.1	47.0	46.2
08	01:00:00	55.7	44.9	72.8	91.3	59.3	57.9	55.5	54.1	51.9	48.1
09	01:00:00	56.5	47.9	72.3	92.1	61.6	60.0	55.8	53.4	51.9	50.3
10	01:00:00	52.7	47.4	67.4	88.3	56.5	55.5	51.8	50.7	49.9	49.0
11	01:00:00	54.5	46.8	77.2	90.1	58.7	55.8	51.4	50.2	49.5	48.5
12	01:00:00	51.4	46.5	70.1	87.0	55.9	55.2	49.6	48.8	48.4	47.6
13	01:00:00	50.6	47.0	66.0	86.2	53.9	52.3	50.0	49.5	49.1	48.3
14	01:00:00	50.0	46.6	70.3	85.6	51.9	50.9	49.5	49.0	48.5	47.7
15	01:00:00	50.3	46.5	66.0	85.8	53.6	51.6	49.5	48.9	48.4	47.6
16	01:00:00	50.4	46.7	66.2	86.0	53.6	51.9	49.8	49.3	48.8	48.1
17	01:00:00	51.2	47.2	77.2	86.8	53.8	51.9	49.9	49.4	48.9	48.2
18	01:00:00	51.4	46.8	72.6	86.9	55.3	53.2	49.9	49.2	48.7	48.0
19	01:00:00	49.5	46.9	69.3	85.1	52.2	50.9	49.1	48.7	48.3	47.6
20	01:00:00	50.6	46.9	61.0	86.1	54.6	53.5	49.9	48.9	48.5	48.0
21	01:00:00	49.2	47.2	62.6	84.8	50.8	49.9	48.9	48.7	48.4	48.1
22	01:00:00	49.2	47.4	57.1	84.7	50.7	50.1	49.4	49.0	48.6	48.2
23	01:00:00	49.2	47.1	61.0	84.8	51.5	50.0	48.9	48.7	48.4	48.1



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and Assessment
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August 3, 1991

Table 5-3

HOURLY STATISTICAL NOISE SUMMARY

COLT'S NECK, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.7	47.3	59.6	84.3	49.8	49.4	48.8	48.6	48.3	48.1
01	01:00:00	48.5	47.2	52.7	84.1	49.2	49.0	48.7	48.5	48.3	48.1
02	01:00:00	48.7	47.1	58.1	84.3	49.7	49.2	48.7	48.5	48.4	48.1
03	01:00:00	49.1	47.2	65.0	84.6	49.8	49.1	48.7	48.5	48.4	48.1
04	01:00:00	48.8	47.2	54.5	84.3	49.9	49.6	48.8	48.6	48.4	48.1
05	01:00:00	53.0	48.1	63.3	88.6	56.7	56.0	53.8	51.8	50.2	49.2
06	01:00:00	53.7	48.1	82.6	89.3	57.3	56.6	54.0	50.8	50.1	49.3
07	00:29:04	53.6	45.8	64.0	86.0	57.7	56.8	55.5	51.3	49.9	48.6
08	00:47:20	52.7	45.6	66.0	87.2	57.4	56.7	53.0	51.2	49.8	48.2
09	01:00:00	53.9	44.7	70.8	89.5	58.3	56.7	52.8	50.6	49.4	47.7
10	01:00:00	51.0	44.5	64.1	86.6	55.8	55.1	50.1	49.0	48.0	46.6
11	01:00:00	53.6	43.9	81.0	89.2	54.2	52.1	49.3	48.2	47.4	46.1
12	01:00:00	52.9	43.3	75.8	88.5	56.7	55.4	50.2	48.3	47.1	45.6
13	01:00:00	50.4	43.2	70.0	86.0	53.9	51.9	49.3	48.2	47.3	45.8
14	01:00:00	48.6	43.6	67.4	84.2	51.8	50.8	48.6	47.5	46.6	45.4
15	01:00:00	51.1	43.3	75.3	86.7	54.4	52.1	48.6	47.5	46.6	45.3
16	01:00:00	50.8	43.4	69.0	86.4	55.2	53.8	49.1	47.8	46.9	45.5
17	01:00:00	51.2	44.0	68.5	86.8	55.9	54.1	50.4	48.5	47.2	45.8
18	01:00:00	52.6	43.9	68.4	88.2	57.9	55.9	51.8	49.3	47.7	45.7
19	01:00:00	51.5	44.0	73.1	87.1	56.7	54.4	49.7	48.0	46.9	45.6
20	01:00:00	53.0	43.9	74.9	88.6	56.5	54.0	49.7	47.9	46.6	45.2
21	01:00:00	48.0	44.1	66.1	83.6	49.4	47.8	46.0	45.7	45.4	45.0
22	01:00:00	46.8	44.0	58.8	82.4	50.1	47.9	46.3	45.9	45.5	45.1
23	01:00:00	48.2	44.0	63.5	83.7	53.1	50.4	46.7	46.0	45.6	45.0



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and Assessment
Laboratory

August 3, 1991

Table 5-4

HOURLY STATISTICAL NOISE SUMMARY

COLT'S NECK, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.4	44.1	57.5	82.0	47.8	47.1	46.4	45.9	45.6	45.1
01	01:00:00	45.7	44.0	52.8	81.3	46.9	46.7	45.9	45.6	45.3	45.0
02	01:00:00	45.2	43.8	52.0	80.8	46.4	45.9	45.5	45.2	44.9	44.3
03	01:00:00	46.6	43.9	62.8	82.2	47.3	46.7	45.8	45.5	45.2	44.5
04	01:00:00	46.0	43.9	53.7	81.6	48.1	47.2	45.9	45.7	45.4	45.0
05	01:00:00	52.7	45.1	69.2	88.3	57.0	56.2	53.5	50.5	48.0	46.4
06	01:00:00	51.5	45.1	64.2	87.1	56.1	55.6	50.5	48.9	48.0	47.0
07	00:40:10	55.6	45.6	68.0	89.4	64.4	58.6	52.9	49.1	47.8	46.0
08	00:45:01	50.2	45.5	63.0	84.6	54.2	52.8	50.5	49.7	49.0	48.1
09	01:00:00	53.6	45.1	71.1	89.2	57.8	56.2	52.9	51.5	50.2	48.0
10	01:00:00	49.3	43.6	64.0	84.9	53.2	51.6	48.9	48.0	47.2	45.9
11	01:00:00	48.8	43.9	64.2	84.4	52.8	51.0	48.5	47.6	46.8	45.6
12	01:00:00	48.6	43.3	58.8	84.2	52.0	50.9	48.7	47.7	46.9	45.5
13	01:00:00	50.4	43.4	70.8	86.0	54.3	53.5	49.6	48.3	47.3	45.8
14	01:00:00	51.0	41.4	72.3	86.6	54.8	54.2	51.0	49.2	47.7	45.9
15	01:00:00	50.5	42.4	61.9	86.0	54.6	53.8	50.6	49.1	47.9	45.8
16	01:00:00	51.7	42.3	69.6	87.3	55.3	54.4	50.8	48.7	47.5	45.8
17	01:00:00	51.0	42.3	69.3	86.6	54.9	54.1	51.3	49.2	47.7	45.2
18	01:00:00	52.1	42.3	69.4	87.7	56.6	54.7	52.0	49.2	47.5	45.3
19	01:00:00	49.7	41.9	63.0	85.2	53.9	53.2	49.3	47.2	45.9	44.4
20	01:00:00	49.4	41.5	65.9	85.0	53.1	52.1	49.3	47.5	46.1	44.2
21	01:00:00	46.6	41.0	69.5	82.2	50.7	49.9	45.2	44.3	43.6	42.6
22	01:00:00	45.9	41.5	53.2	81.5	51.1	48.6	45.2	44.5	43.9	42.8
23	01:00:00	45.7	40.7	64.8	81.3	51.0	50.1	43.8	42.9	42.5	41.8



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August 3, 1991

Table 5-5

HOURLY STATISTICAL NOISE SUMMARY

COLT'S NECK, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	42.9	40.3	60.1	78.5	44.0	43.5	42.6	42.3	42.0	41.3
01	01:00:00	42.0	39.8	52.5	77.5	43.5	42.9	41.9	41.7	41.4	41.0
02	01:00:00	43.8	40.2	53.2	79.3	46.9	45.9	43.7	42.8	42.3	41.4
03	01:00:00	45.1	40.0	65.0	80.7	47.4	45.6	42.9	42.2	41.7	41.1
04	01:00:00	43.3	40.0	68.5	78.8	46.7	45.2	42.7	42.1	41.7	41.2
05	01:00:00	51.6	40.8	64.7	87.2	55.9	55.0	52.3	50.2	47.5	43.3
06	01:00:00	49.5	40.3	65.0	85.0	55.3	52.7	47.5	45.6	44.3	42.8
07	00:26:28	52.4	41.5	65.0	84.4	57.9	56.5	52.9	50.4	48.1	45.2
08	01:00:00	51.9	41.8	68.1	87.5	57.4	55.4	51.0	49.0	47.5	45.2
09	01:00:00	51.1	42.5	68.5	86.7	55.4	53.8	50.4	48.7	47.4	45.5
10	01:00:00	51.8	40.5	71.9	87.4	57.1	54.7	49.9	48.3	46.9	44.7
11	01:00:00	51.7	41.3	74.8	87.2	57.5	55.3	50.1	47.5	45.8	43.8
12	01:00:00	50.3	40.2	64.5	85.9	55.0	54.4	49.6	46.6	45.2	43.5
13	01:00:00	51.6	40.7	70.5	87.2	55.1	54.7	53.1	48.7	46.6	44.0
14	01:00:00	50.2	41.0	70.8	85.8	54.7	54.1	49.1	46.0	44.7	43.1
15	01:00:00	50.7	41.3	70.4	86.3	54.8	54.5	48.8	46.4	45.2	43.5
16	01:00:00	52.6	40.7	73.2	88.2	56.6	54.9	53.4	47.4	44.9	43.1
17	01:00:00	52.5	40.7	72.5	88.1	57.3	54.9	53.0	45.9	44.0	42.5
18	01:00:00	53.8	41.2	71.5	89.3	60.1	56.4	52.4	46.6	44.3	42.7
19	01:00:00	49.9	40.3	67.3	85.5	54.5	53.6	48.3	45.0	43.7	42.3
20	01:00:00	52.7	40.5	70.9	88.2	58.6	55.9	51.7	49.1	46.0	42.8
21	01:00:00	48.9	39.6	68.5	84.5	54.9	51.5	43.9	42.4	41.7	41.0
22	01:00:00	44.3	39.5	60.2	79.8	50.4	46.8	41.9	41.6	41.2	40.4
23	01:00:00	46.1	39.4	64.3	81.7	50.9	49.8	42.4	41.7	41.3	40.5



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Laboratory

August 3, 1991

Table 5-6

HOURLY STATISTICAL NOISE SUMMARY

COLT'S NECK, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	43.9	39.6	64.3	79.4	45.2	43.1	41.7	41.3	40.8	40.2
01	01:00:00	43.8	39.5	53.8	79.4	50.4	46.9	41.9	41.5	41.0	40.3
02	01:00:00	43.8	39.7	53.7	79.3	47.7	46.6	43.5	42.1	41.5	40.6
03	01:00:00	42.7	39.6	52.0	78.3	46.4	45.2	42.2	41.6	41.1	40.3
04	01:00:00	43.9	39.5	68.6	79.5	48.6	46.8	42.8	41.7	41.2	40.4
05	01:00:00	51.5	39.7	59.9	87.1	55.9	55.0	52.5	50.3	46.8	41.9
06	01:00:00	47.4	40.1	62.8	83.0	53.0	50.6	45.7	43.9	42.8	41.5
07	01:00:00	49.1	40.6	66.3	84.7	54.0	52.2	47.8	45.8	44.3	42.6
08	01:00:00	52.8	40.7	75.5	88.4	55.6	53.8	49.6	47.7	46.0	43.8
09-23					** NO DATA **						



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Special Programs
Administration

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Noise Measurement
and Assessment
Laboratory

August 3, 1991

Table 5-7

HOURLY STATISTICAL NOISE SUMMARY

COLT'S NECK, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-11					** NO DATA **						
12	00:51:11	52.1	41.0	68.0	87.0	58.5	54.7	50.8	49.3	48.0	45.7
13	01:00:00	51.2	41.8	68.7	86.8	55.8	53.9	50.5	49.0	47.5	45.3
14	01:00:00	49.4	39.9	62.3	85.0	53.9	52.7	49.5	47.8	46.2	43.7
15	01:00:00	49.3	40.3	69.5	84.9	53.9	51.9	48.4	46.7	45.1	42.8
16	01:00:00	48.4	39.8	68.3	84.0	53.0	51.1	47.7	46.2	44.8	42.6
17	01:00:00	49.1	40.6	72.1	84.7	53.6	50.9	47.2	45.8	44.7	43.1
18	01:00:00	47.5	41.2	67.3	83.1	51.2	49.4	46.7	45.7	44.8	43.3
19	01:00:00	49.6	40.4	71.3	85.2	54.5	52.1	47.9	46.1	44.5	42.4
20-23					** NO DATA **						



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Special Programs
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and Assessment
Laboratory

August 3, 1991

Table 5-8

HOURLY STATISTICAL NOISE SUMMARY

COLT'S NECK, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
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00-23

** NO DATA **



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August 3, 1991

Table 6-1

HOURLY STATISTICAL NOISE SUMMARY

RIVER EDGE, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-04					** NO DATA **						
05	01:00:00	53.4	43.2	74.4	88.9	58.2	55.0	50.2	49.0	48.1	46.6
06	01:00:00	53.4	45.3	69.7	89.0	57.7	56.1	52.9	51.4	50.3	48.4
07	01:00:00	54.5	42.7	77.9	90.1	59.0	57.3	53.6	51.8	50.1	47.3
08	01:00:00	64.9	41.8	88.3	100.5	65.6	61.3	54.1	52.2	50.3	46.7
09	01:00:00	60.2	42.1	78.3	95.8	66.5	63.5	56.9	54.1	51.7	47.8
10	01:00:00	58.5	41.5	77.3	94.1	64.4	61.1	55.2	52.6	50.4	46.7
11	01:00:00	56.9	41.0	75.6	92.5	63.8	60.5	52.6	50.3	48.2	45.1
12	01:00:00	58.2	41.8	79.6	93.7	63.3	60.9	56.3	53.7	51.7	47.7
13	01:00:00	57.4	41.7	76.7	93.0	63.1	59.5	53.2	51.3	49.5	46.5
14	01:00:00	52.7	40.6	71.5	88.2	57.4	55.0	51.5	49.9	48.3	45.6
15	01:00:00	53.3	42.6	74.2	88.9	57.6	55.8	52.4	50.9	49.4	47.0
16	01:00:00	58.7	45.6	84.0	94.3	58.2	56.7	54.2	53.1	52.0	49.6
17	01:00:00	56.4	48.1	77.9	92.0	60.0	57.9	54.9	53.9	53.0	51.4
18	01:00:00	55.5	48.2	81.8	91.1	58.5	56.8	54.4	53.3	52.4	50.8
19	01:00:00	54.9	45.7	75.3	90.5	58.5	56.2	53.4	52.2	51.1	49.2
20	01:00:00	53.9	44.4	73.9	89.4	57.9	55.4	52.0	50.6	49.3	47.6
21	01:00:00	53.2	45.4	72.4	88.8	57.0	54.9	51.5	49.9	48.9	47.5
22	01:00:00	51.3	44.6	69.2	86.9	55.5	53.9	50.5	49.2	48.3	47.0
23	01:00:00	50.9	42.7	73.6	86.5	54.2	52.4	48.9	47.6	46.7	45.3



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Laboratory

August 3, 1991

Table 6-2

HOURLY STATISTICAL NOISE SUMMARY

RIVER EDGE, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	50.7	40.7	74.3	86.3	54.5	51.6	46.8	45.5	44.6	43.3
01	01:00:00	46.5	39.9	62.1	82.1	52.5	48.9	44.7	43.7	42.8	41.6
02	01:00:00	45.6	39.0	65.0	81.2	50.6	47.3	43.7	42.7	41.8	40.7
03	01:00:00	43.9	38.0	63.2	79.5	47.7	45.7	42.7	41.6	41.1	40.1
04	01:00:00	45.7	38.3	63.0	81.3	50.6	48.2	44.4	43.2	42.2	40.7
05	01:00:00	50.8	42.0	65.5	86.4	55.3	53.8	50.4	49.1	47.9	45.6
06	01:00:00	54.8	46.4	72.9	90.4	59.9	57.6	53.6	51.9	50.6	48.9
07	00:20:25	55.3	48.3	64.0	86.2	60.1	58.6	55.8	54.7	53.4	51.3
08	00:54:40	57.3	43.7	74.0	92.5	64.0	60.7	55.0	53.3	51.8	48.9
09	01:00:00	59.6	41.8	78.7	95.2	65.9	62.6	55.8	52.9	50.8	47.5
10	01:00:00	72.6	43.5	91.7	108.1	78.8	75.8	69.4	65.6	61.6	56.1
11	01:00:00	58.2	44.0	76.6	93.7	64.4	61.8	54.5	52.0	50.2	47.6
12	01:00:00	57.9	44.8	82.1	93.5	62.2	59.2	54.3	52.7	51.3	48.9
13	01:00:00	57.7	43.4	78.6	93.3	63.0	59.8	54.2	52.3	50.6	48.1
14	01:00:00	55.4	44.0	74.2	90.9	61.1	58.0	53.0	51.4	49.9	47.6
15	01:00:00	55.0	42.6	73.7	90.6	60.2	57.3	52.4	50.6	49.2	46.7
16	01:00:00	52.9	44.2	71.7	88.5	56.6	55.1	52.4	51.1	50.0	48.2
17	01:00:00	54.2	44.7	73.5	89.8	58.5	56.6	53.2	51.8	50.6	48.6
18	01:00:00	54.6	46.0	79.7	90.2	57.8	56.2	53.7	52.5	51.3	49.5
19	01:00:00	55.3	45.2	77.9	90.9	60.1	57.6	53.4	52.0	50.8	48.9
20	01:00:00	53.7	45.5	76.2	89.3	56.9	55.0	52.0	51.0	49.8	48.1
21	01:00:00	52.0	45.5	80.6	87.6	55.6	54.0	51.4	50.1	49.1	47.6
22	01:00:00	51.0	44.5	70.8	86.6	54.9	53.2	49.9	48.7	47.8	46.5
23	01:00:00	50.6	43.1	71.7	86.2	54.4	52.3	48.4	47.3	46.4	45.1



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August 3, 1991

Table 6-3

HOURLY STATISTICAL NOISE SUMMARY

RIVER EDGE, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	50.2	40.3	78.4	85.8	53.0	50.8	46.5	45.4	44.5	43.1
01	01:00:00	46.2	39.1	62.8	81.7	51.7	49.0	44.6	43.5	42.7	41.6
02	01:00:00	44.3	39.1	62.8	79.8	48.7	46.3	43.0	42.1	41.5	40.4
03	01:00:00	44.0	38.3	62.7	79.6	48.2	45.7	42.6	41.8	41.2	40.1
04	01:00:00	47.4	39.1	65.1	83.0	53.8	50.2	44.4	43.3	42.4	41.2
05	01:00:00	49.3	42.3	65.2	84.9	54.3	52.5	48.5	47.0	46.2	44.7
06	00:57:35	55.8	43.0	73.0	91.2	60.6	57.5	52.7	50.7	48.9	46.6
07	00:21:54	60.0	44.3	77.0	91.2	66.6	63.7	56.9	54.6	52.9	50.0
08	01:00:00	59.0	43.7	76.3	94.6	65.4	62.3	56.2	53.7	51.9	48.7
09	01:00:00	59.6	42.3	78.6	95.1	66.0	62.2	55.2	52.8	50.7	47.1
10	01:00:00	66.9	41.2	87.0	102.4	73.2	70.7	59.1	53.4	50.4	46.5
11	01:00:00	56.3	42.3	75.5	91.9	62.0	58.0	51.9	50.1	48.5	46.1
12	01:00:00	56.9	43.9	82.9	92.5	61.2	58.7	54.3	52.4	50.9	48.2
13	01:00:00	61.0	47.8	82.4	96.6	67.0	63.7	57.6	54.9	53.2	51.0
14	01:00:00	56.6	48.0	78.1	92.2	62.3	59.0	54.0	52.8	52.0	50.4
15	01:00:00	57.6	45.8	79.7	93.1	62.7	59.7	54.8	53.4	52.2	50.2
16	01:00:00	55.2	43.9	76.5	90.8	59.5	56.9	52.8	51.3	49.9	47.8
17	01:00:00	55.1	44.0	76.2	90.6	60.1	57.5	53.3	51.8	50.4	48.0
18	01:00:00	56.2	44.4	74.5	91.7	61.4	58.9	54.6	53.0	51.5	48.9
19	01:00:00	57.8	44.4	78.5	93.4	62.5	60.0	54.5	52.6	51.0	48.4
20	01:00:00	56.3	44.1	75.6	91.9	61.4	57.9	52.8	51.0	49.4	47.0
21	01:00:00	55.2	44.8	73.6	90.7	60.6	57.5	52.4	50.3	48.7	46.8
22	01:00:00	52.1	44.0	79.6	87.7	55.8	53.6	49.7	48.2	47.1	45.7
23	01:00:00	50.0	41.7	73.6	85.6	53.8	51.8	47.8	46.5	45.5	44.1



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August 3, 1991

Table 6-4

HOURLY STATISTICAL NOISE SUMMARY

RIVER EDGE, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	50.0	40.8	71.2	85.5	53.7	50.9	45.9	44.8	44.0	42.9
01	01:00:00	67.4	39.5	90.9	102.9	53.6	50.0	44.8	43.6	42.8	41.5
02	01:00:00	45.3	38.3	71.5	80.9	49.1	46.6	43.3	42.3	41.6	40.4
03	01:00:00	45.5	39.2	63.4	81.1	42.5	46.4	43.5	42.6	41.9	41.0
04	01:00:00	47.0	38.6	66.4	82.6	51.8	49.6	44.6	43.5	42.6	41.1
05	01:00:00	50.6	41.8	68.8	86.1	55.5	53.0	49.0	47.6	46.5	44.7
06	00:53:23	54.1	44.7	70.0	89.1	59.7	57.4	52.9	50.9	49.4	47.5
07	00:28:02	58.0	44.1	72.0	90.2	64.6	61.8	56.3	54.4	52.6	49.8
08	01:00:00	57.1	44.6	74.9	92.7	62.9	60.2	55.2	53.3	51.7	48.9
09	01:00:00	61.4	43.1	85.4	96.9	65.7	60.7	54.6	52.4	50.6	47.5
10	01:00:00	55.4	41.2	77.8	91.0	61.4	57.7	52.4	50.3	48.5	45.4
11	01:00:00	53.1	40.9	74.0	88.7	58.3	55.6	51.1	49.3	47.6	44.9
12	01:00:00	54.9	41.9	76.4	90.5	60.2	57.3	52.4	50.6	49.0	46.3
13	01:00:00	53.4	42.2	71.3	89.0	58.7	55.8	51.5	50.0	48.6	46.3
14	01:00:00	53.6	43.0	75.7	89.1	58.2	56.3	52.5	50.8	49.3	47.1
15	01:00:00	52.4	44.2	73.4	88.0	56.7	54.9	51.7	50.3	49.0	47.0
16	01:00:00	54.7	43.7	71.8	90.3	59.6	57.4	53.5	51.9	50.5	48.0
17	01:00:00	66.5	44.5	79.7	102.0	72.8	70.2	65.6	56.9	53.0	49.6
18	01:00:00	70.0	45.5	88.7	105.6	78.4	67.2	54.6	52.8	51.2	48.9
19	01:00:00	56.8	44.8	77.4	92.4	62.4	59.2	54.1	52.3	50.8	48.5
20	01:00:00	58.7	44.7	91.1	94.2	63.8	60.5	54.0	51.6	49.7	47.5
21	01:00:00	54.9	43.6	73.1	90.4	60.0	57.0	52.0	50.4	49.0	47.1
22	01:00:00	50.2	42.7	72.8	85.8	53.8	52.5	49.2	47.7	46.6	45.2
23	01:00:00	42.7	41.3	73.7	85.3	53.5	51.2	47.1	45.8	44.8	43.4



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August 3, 1991

Table 6-5

HOURLY STATISTICAL NOISE SUMMARY

RIVER EDGE, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.1	40.2	71.5	83.7	52.2	50.2	45.9	44.6	43.6	42.2
01	01:00:00	46.8	38.2	70.6	82.4	50.3	47.7	43.6	42.2	41.3	40.1
02	01:00:00	43.9	38.2	64.7	79.5	48.0	45.4	42.2	41.3	40.5	39.5
03	01:00:00	43.9	37.1	65.5	79.5	48.6	45.9	41.8	40.8	40.0	39.0
04	01:00:00	48.7	37.5	71.5	84.3	52.3	48.5	42.2	40.8	40.0	39.2
05	01:00:00	46.6	38.2	63.3	82.2	51.9	49.9	45.4	43.7	42.4	41.0
06	01:00:00	49.1	40.0	64.7	84.7	54.8	52.7	47.4	45.6	44.3	42.5
07	01:00:00	52.4	40.3	65.7	87.9	57.1	55.7	52.5	50.5	47.9	44.6
08	00:23:09	53.2	47.4	64.0	84.6	57.3	55.9	53.5	52.5	51.7	50.3
09	01:00:00	57.7	47.4	78.2	93.3	62.4	59.5	54.9	53.6	52.6	51.0
10	01:00:00	55.7	44.2	72.9	91.2	60.2	58.5	54.5	52.5	51.0	49.0
11	01:00:00	54.1	42.3	70.9	89.6	59.1	56.9	52.9	51.1	49.5	46.7
12	01:00:00	55.3	43.9	74.1	90.9	60.2	58.1	54.2	52.2	50.6	47.9
13	01:00:00	54.6	42.7	73.5	90.2	59.1	56.9	53.2	51.6	50.2	47.8
14	01:00:00	56.3	42.6	80.0	91.9	61.0	58.0	53.3	51.3	49.7	46.7
15	01:00:00	55.5	43.0	79.9	91.1	61.3	57.0	52.4	50.7	49.2	46.9
16	01:00:00	53.9	44.3	72.8	89.5	58.4	56.2	52.4	50.7	49.3	47.3
17	01:00:00	57.0	42.6	77.5	92.5	62.4	59.0	53.3	51.2	49.5	46.7
18	01:00:00	64.0	42.1	91.2	99.6	63.6	59.0	53.0	50.8	48.7	45.7
19	01:00:00	56.3	41.5	74.2	91.9	63.1	59.6	52.9	50.6	48.5	45.4
20	01:00:00	53.0	41.5	73.3	88.6	57.8	55.0	49.7	48.1	46.8	44.8
21	01:00:00	52.3	38.8	74.7	87.9	55.2	51.3	46.7	44.9	43.5	41.7
22	01:00:00	46.6	39.1	66.3	82.2	51.2	49.7	45.8	44.2	42.9	41.3
23	01:00:00	46.6	38.8	69.2	82.2	51.2	49.4	44.9	43.4	42.3	40.8



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August 3, 1991

Table 6-6

HOURLY STATISTICAL NOISE SUMMARY

RIVER EDGE, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	45.9	37.8	72.3	81.4	50.5	48.7	44.5	42.9	41.7	40.0
01	01:00:00	46.1	37.1	61.3	81.7	51.1	48.9	44.1	42.4	41.3	40.0
02	01:00:00	46.7	35.8	77.9	82.3	47.8	45.2	41.5	40.1	39.0	37.7
03	01:00:00	40.8	34.8	58.4	76.3	45.0	42.6	39.3	38.2	37.5	36.4
04	01:00:00	45.4	36.7	63.9	80.9	50.2	46.5	42.1	41.5	41.0	39.9
05	01:00:00	47.8	35.7	70.2	83.4	52.7	49.7	43.2	41.1	39.7	38.2
06	00:42:35	46.4	36.9	63.0	80.5	52.2	50.0	43.7	42.0	40.9	39.6
07	00:44:33	51.0	38.9	69.0	85.2	56.3	53.7	48.5	46.1	44.5	42.6
08	01:00:00	51.8	40.5	70.7	87.4	57.1	54.5	49.3	46.9	45.1	42.8
09	01:00:00	54.3	41.5	74.5	89.8	57.4	54.8	50.6	48.7	47.1	44.8
10	01:00:00	56.8	42.8	72.9	92.4	61.7	59.8	56.3	54.7	52.8	48.4
11	01:00:00	56.0	42.8	75.6	91.6	61.5	58.9	54.3	52.0	49.8	46.8
12	01:00:00	54.5	43.3	76.0	90.1	58.9	56.6	52.9	51.5	50.1	47.7
13	01:00:00	64.8	43.7	92.5	100.4	66.8	62.5	55.2	53.0	51.1	47.8
14	01:00:00	57.1	42.0	81.4	92.7	62.1	58.4	52.2	49.9	48.1	45.5
15	01:00:00	60.0	42.5	85.3	95.6	64.8	61.5	53.7	51.2	49.2	46.6
16	01:00:00	57.1	32.5	73.8	92.7	66.3	56.3	40.7	37.9	36.5	34.9
17	01:00:00	42.7	32.2	63.9	78.3	48.0	45.5	38.8	37.1	35.8	34.3
18	01:00:00	38.8	31.6	56.0	74.3	43.5	41.3	37.3	35.8	34.7	33.3
19	01:00:00	38.2	30.6	59.6	73.8	41.7	38.9	35.9	34.8	33.9	32.4
20	01:00:00	35.7	30.0	56.6	71.3	40.1	38.5	34.9	33.6	32.5	31.2
21	01:00:00	34.7	29.7	60.0	70.3	39.9	37.2	33.3	32.2	31.4	30.4
22	01:00:00	32.5	29.6	52.6	68.0	35.6	34.3	31.8	30.9	30.5	30.0
23	01:00:00	33.3	29.3	55.6	63.9	36.9	34.9	31.2	30.4	29.9	29.3



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August 3, 1991

Table 6-7

HOURLY STATISTICAL NOISE SUMMARY

RIVER EDGE, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	42.3	33.2	60.1	77.8	47.6	43.5	38.9	37.9	36.8	35.4
01	01:00:00	37.7	32.3	57.1	73.3	41.6	39.1	36.3	35.4	34.8	33.9
02	01:00:00	38.8	32.9	59.4	74.4	42.6	39.1	35.7	34.9	34.5	33.7
03	01:00:00	41.8	33.4	60.9	77.4	46.1	43.5	38.3	36.9	36.0	34.8
04	01:00:00	42.7	32.9	60.2	78.3	49.2	46.1	39.0	37.4	36.1	34.5
05	01:00:00	48.7	35.9	69.9	84.3	54.1	52.3	47.4	44.7	42.4	39.4
06	01:00:00	49.2	37.9	65.4	84.8	54.3	52.6	48.6	46.6	45.1	42.9
07	00:32:16	52.6	40.4	73.0	85.5	57.4	55.7	52.1	50.6	48.8	45.9
08	01:00:00	57.7	41.3	79.3	93.3	63.8	59.9	54.0	52.2	50.5	47.5
09	01:00:00	58.1	42.2	76.7	93.7	63.1	59.7	55.4	53.3	51.4	48.1
10	01:00:00	57.5	43.4	78.7	93.1	61.4	59.9	57.0	55.6	54.1	51.0
11	01:00:00	56.6	42.6	75.9	92.2	62.1	59.6	55.0	53.0	51.0	47.8
12	01:00:00	58.6	43.4	81.0	94.1	62.7	60.2	56.2	54.4	52.4	49.1
13	01:00:00	62.0	43.5	87.1	97.5	65.0	62.0	57.6	54.1	52.1	49.1
14	01:00:00	63.2	50.5	82.3	98.8	67.2	64.9	62.3	61.6	61.0	59.3
15	01:00:00	62.6	44.3	84.5	98.2	65.0	63.7	62.0	61.3	60.6	53.9
16	01:00:00	62.5	49.4	83.0	98.1	65.8	64.0	62.1	61.5	61.0	59.6
17	01:00:00	56.8	45.0	81.7	92.3	61.4	58.9	54.5	53.0	51.5	49.1
18	01:00:00	59.2	44.5	81.4	94.8	64.9	61.9	55.3	53.1	51.3	48.3
19	01:00:00	58.3	42.5	80.6	93.9	64.3	60.5	53.7	51.7	49.9	47.0
20	01:00:00	57.0	41.8	74.7	92.6	63.1	59.6	54.0	51.9	50.2	47.1
21	01:00:00	52.3	41.1	80.8	87.9	57.5	55.6	51.5	49.4	47.4	44.7
22	01:00:00	49.5	40.1	67.2	85.1	54.8	52.8	48.3	46.3	44.7	42.9
23	01:00:00	47.7	39.0	67.5	83.3	52.0	50.0	45.1	43.8	42.8	41.5



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August 3, 1991

Table 6-8

HOURLY STATISTICAL NOISE SUMMARY

RIVER EDGE, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	49.5	38.1	75.1	85.1	51.4	48.3	43.7	42.4	41.5	40.1
01	01:00:00	42.9	35.8	60.6	78.5	47.9	45.4	41.2	39.9	39.0	37.7
02	01:00:00	42.5	35.5	60.0	78.1	48.1	45.4	40.2	38.8	38.0	37.0
03	01:00:00	42.3	36.0	62.6	78.4	47.4	44.8	40.3	39.2	38.5	37.5
04	01:00:00	45.5	35.8	66.1	81.1	50.1	47.1	41.5	39.9	38.9	37.8
05	01:00:00	53.2	39.0	76.6	88.8	58.2	54.9	49.3	46.8	44.7	42.2
06	00:43:56	50.2	40.7	62.0	84.4	55.4	53.9	50.4	48.5	46.9	44.8
07-23					** NO DATA **						



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August 3, 1991

Table 7-1

HOURLY STATISTICAL NOISE SUMMARY

WOODBIDGE, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-04					** NO DATA **						
05	01:00:00	55.5	48.1	74.4	91.1	57.6	55.8	53.8	53.1	52.4	51.1
06	01:00:00	55.1	50.9	75.8	90.7	57.6	56.4	54.9	54.4	53.9	53.2
07	01:00:00	56.6	50.9	74.5	92.2	60.6	59.0	56.0	54.8	53.9	52.6
08	01:00:00	60.6	47.8	81.6	96.1	62.4	59.7	55.8	54.2	53.0	51.3
09	01:00:00	58.8	45.5	78.6	94.4	64.9	61.8	55.9	53.0	51.5	49.2
10	01:00:00	56.9	44.3	85.3	92.5	58.7	56.6	52.7	50.9	49.3	47.1
11	01:00:00	55.2	43.8	74.1	90.8	60.5	57.6	52.5	50.4	48.9	46.9
12	01:00:00	55.3	44.0	78.6	90.8	60.3	57.6	52.6	50.6	49.2	47.3
13	01:00:00	57.7	43.5	81.2	93.2	61.7	56.9	51.5	49.9	48.7	46.9
14	01:00:00	56.7	42.1	82.9	92.3	59.8	57.4	52.8	50.9	49.3	47.3
15	01:00:00	56.6	45.5	81.9	92.2	59.4	56.9	53.0	51.6	50.5	48.8
16	01:00:00	55.6	47.3	76.5	91.2	61.1	58.6	53.8	51.8	50.8	49.4
17	01:00:00	57.9	47.9	71.1	93.4	62.6	61.4	57.8	55.3	53.6	51.4
18	01:00:00	55.6	48.1	76.9	91.2	59.6	57.1	53.2	52.1	51.2	50.0
19	01:00:00	54.9	48.5	73.4	90.5	59.2	56.7	53.4	52.5	51.8	50.4
20	01:00:00	53.8	48.3	71.0	89.4	57.9	56.0	52.8	52.0	51.2	50.2
21	01:00:00	52.0	47.8	71.6	87.6	54.3	53.0	51.8	51.2	50.6	49.8
22	01:00:00	51.9	47.8	81.0	87.4	53.8	52.7	51.1	50.6	50.2	49.3
23	01:00:00	58.7	45.5	81.2	94.3	61.2	53.2	50.9	50.3	49.6	48.5



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August 3, 1991

Table 7-2

HOURLY STATISTICAL NOISE SUMMARY

WOODBIDGE, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	49.9	45.2	69.8	85.5	53.3	51.7	49.9	49.1	48.5	47.4
01	01:00:00	49.8	44.5	67.7	85.4	51.9	50.7	48.9	48.2	47.6	46.5
02	01:00:00	48.1	43.4	60.4	83.6	50.3	49.6	48.3	47.7	47.2	46.2
03	01:00:00	49.0	44.4	69.2	84.6	51.5	50.8	49.3	48.6	47.9	46.7
04	01:00:00	51.3	44.8	61.4	86.9	54.5	53.1	51.3	50.6	49.9	48.5
05	01:00:00	53.8	49.0	67.9	89.4	57.0	55.5	53.5	52.8	52.3	51.2
06	01:00:00	54.6	50.5	67.1	90.2	56.8	55.8	54.4	53.9	53.4	52.6
07	01:00:00	56.3	49.6	73.5	91.9	60.9	58.6	55.0	54.3	53.6	52.5
08	01:00:00	56.8	48.1	73.5	92.3	62.1	59.5	55.0	53.6	52.5	50.9
09	01:00:00	56.7	46.1	76.8	92.2	61.5	59.2	55.0	53.4	52.3	50.3
10	00:19:22	52.6	46.3	62.0	83.2	56.7	55.3	53.0	51.9	50.9	49.2
11	00:54:52	53.1	45.8	68.0	88.2	57.8	55.7	52.6	51.6	50.7	49.2
12	01:00:00	56.8	46.8	81.9	92.4	60.8	58.1	53.5	52.1	51.1	49.5
13	01:00:00	55.5	45.9	79.0	91.1	59.8	58.0	54.4	53.0	51.9	50.3
14	01:00:00	54.1	46.1	75.9	89.6	58.2	56.0	52.3	51.1	50.0	48.4
15	01:00:00	57.9	45.2	86.4	93.5	60.9	57.9	53.5	52.0	51.1	49.3
16	01:00:00	56.8	47.4	80.7	92.4	60.9	58.5	54.6	53.3	52.2	51.0
17	01:00:00	57.2	48.7	80.9	92.7	61.6	59.6	55.0	53.6	52.4	51.0
18	01:00:00	54.2	48.6	71.2	89.8	58.4	57.0	53.8	52.7	51.7	50.5
19	01:00:00	58.2	47.6	80.0	93.8	63.7	60.7	53.9	52.4	51.4	50.1
20	01:00:00	56.2	47.9	87.4	91.7	59.3	56.4	52.7	51.6	50.8	49.8
21	01:00:00	53.3	47.3	74.1	88.9	57.8	55.3	52.0	51.3	50.6	49.4
22	01:00:00	52.9	48.1	69.0	88.5	56.8	54.9	52.2	51.6	51.0	50.2
23	01:00:00	56.7	47.6	77.4	92.3	61.4	57.5	52.1	51.3	50.6	49.5



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August 3, 1991

Table 7-3

HOURLY STATISTICAL NOISE SUMMARY

WOODBIDGE, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	50.8	46.1	69.1	86.4	53.2	52.2	50.7	50.0	49.4	48.4
01	01:00:00	49.0	45.1	67.1	84.6	51.2	50.6	49.3	48.6	48.1	47.1
02	01:00:00	48.6	44.4	63.9	84.2	50.9	50.3	48.9	48.2	47.5	46.3
03	01:00:00	48.2	44.1	62.4	83.8	50.5	49.7	48.3	47.7	47.2	46.1
04	01:00:00	52.0	45.6	66.9	87.6	55.0	53.9	51.7	50.8	50.0	48.3
05	01:00:00	58.7	50.1	81.1	94.2	58.1	56.6	55.0	54.5	54.0	53.0
06	01:00:00	57.8	51.1	76.9	93.4	63.1	60.4	55.3	54.5	53.8	53.0
07	01:00:00	62.8	50.6	99.1	98.4	65.7	62.6	56.4	55.0	54.0	52.7
08	01:00:00	60.0	49.4	78.9	95.6	64.9	62.3	57.5	55.7	54.3	52.5
09	01:00:00	61.4	48.3	86.5	96.9	63.9	60.6	55.5	53.8	52.6	51.0
10	00:15:00	61.5	48.1	79.0	91.0	66.2	61.4	56.8	55.4	54.3	51.8
11	01:00:00	57.1	52.0	74.8	92.7	61.1	59.1	56.0	54.9	54.3	53.3
12	01:00:00	58.5	51.5	80.5	94.1	62.9	58.8	54.8	54.2	53.4	52.4
13	01:00:00	54.8	49.8	70.4	90.4	59.0	56.9	54.0	53.1	52.5	51.5
14	01:00:00	55.4	48.4	78.1	91.0	59.0	56.8	53.6	52.5	51.7	50.5
15	01:00:00	55.7	48.6	76.0	91.3	60.5	58.0	53.9	52.7	51.8	50.5
16	01:00:00	58.6	49.0	87.7	94.2	61.3	58.4	54.5	53.2	52.3	50.9
17	01:00:00	56.3	48.6	76.1	91.9	61.7	59.5	54.8	53.4	52.3	51.0
18	01:00:00	58.1	50.3	88.6	93.6	59.8	58.2	54.9	53.9	53.0	52.0
19	01:00:00	57.7	51.4	80.3	93.3	59.3	57.1	54.6	53.9	53.3	52.4
20	01:00:00	54.4	51.1	73.0	89.9	57.8	56.1	54.1	53.3	52.7	52.2
21	01:00:00	53.8	51.3	80.1	89.4	55.8	54.9	53.8	53.3	52.8	52.2
22	01:00:00	56.3	51.3	77.4	91.9	57.8	55.4	53.8	53.1	52.7	52.2
23	01:00:00	60.2	51.0	80.9	95.8	63.1	56.6	53.3	52.8	52.4	51.8



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August 3, 1991

Table 7-4

HOURLY STATISTICAL NOISE SUMMARY

WOODBIDGE, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	52.1	50.4	70.4	87.7	53.2	52.8	52.0	51.7	51.4	51.1
01	01:00:00	51.5	49.9	58.1	87.1	53.0	52.4	51.7	51.4	51.1	50.3
02	01:00:00	51.8	49.7	68.7	87.3	53.3	52.6	51.6	51.2	50.8	50.2
03	01:00:00	52.8	49.7	71.0	88.4	54.0	52.9	51.8	51.4	51.1	50.3
04	01:00:00	59.1	50.1	81.7	94.7	59.2	55.7	52.9	52.3	51.8	51.1
05	01:00:00	57.5	51.2	76.0	93.0	59.1	57.1	55.4	54.7	54.0	52.9
06	01:00:00	56.1	53.0	72.0	91.6	58.0	56.9	55.8	55.4	55.0	54.3
07	01:00:00	59.3	52.6	77.1	94.8	63.9	60.1	56.3	55.6	54.9	54.1
08	01:00:00	60.2	52.0	81.8	95.8	62.8	60.2	56.7	55.7	54.9	53.7
09	00:33:55	59.8	52.0	76.0	92.9	65.5	61.7	57.6	56.3	55.3	54.2
10	00:50:30	54.6	50.3	70.0	89.4	58.1	56.8	54.4	53.7	53.1	52.2
11	01:00:00	56.0	50.1	76.7	91.6	59.7	57.2	54.1	52.9	52.3	51.3
12	01:00:00	55.8	48.6	77.3	91.3	59.8	57.7	54.1	52.8	51.9	50.8
13	01:00:00	55.9	48.4	78.6	91.5	59.4	57.0	53.7	52.6	51.8	50.5
14	01:00:00	55.7	48.0	77.3	91.3	59.1	57.2	54.2	53.1	52.3	51.1
15	01:00:00	57.9	48.6	83.6	93.5	60.1	57.9	54.6	53.6	52.9	51.6
16	01:00:00	59.5	49.6	82.9	95.1	62.4	59.8	55.8	54.7	53.7	52.3
17	01:00:00	55.7	49.6	77.9	91.2	60.1	57.9	54.6	53.7	52.9	51.8
18	01:00:00	55.6	49.1	71.5	91.2	60.3	58.5	54.8	53.6	52.7	51.4
19	01:00:00	56.5	50.2	79.6	92.0	59.9	57.1	54.3	53.4	52.7	51.6
20	01:00:00	54.6	50.6	76.6	90.2	57.5	56.2	54.2	53.4	52.7	52.1
21	01:00:00	57.9	51.3	90.2	93.5	59.3	57.1	54.4	53.6	52.9	52.2
22	01:00:00	54.6	50.6	85.0	90.1	56.6	55.0	53.0	52.6	52.2	51.4
23	01:00:00	55.6	50.6	76.7	91.2	59.0	56.3	53.4	52.7	52.2	51.4



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August 3, 1991

Table 7-5

HOURLY STATISTICAL NOISE SUMMARY

WOODBIDGE, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	53.0	50.3	70.8	88.6	55.9	54.5	52.6	52.1	51.7	51.2
01	01:00:00	51.7	50.0	69.0	87.3	53.3	52.7	51.7	51.3	51.0	50.3
02	01:00:00	50.9	49.3	68.3	86.5	52.4	51.8	50.9	50.7	50.4	50.1
03	01:00:00	57.6	49.1	82.2	93.1	55.0	52.3	50.9	50.6	50.3	49.6
04	01:00:00	51.4	48.7	65.4	87.0	53.4	52.7	51.4	50.8	50.5	50.1
05	01:00:00	53.7	49.9	74.0	89.3	55.2	54.1	52.6	52.0	51.5	50.9
06	01:00:00	53.9	50.3	74.4	89.5	56.1	54.5	52.8	52.4	51.9	51.2
07	01:00:00	58.4	50.2	82.8	94.0	59.2	57.0	54.4	53.3	52.6	51.5
08	01:00:00	55.0	50.1	72.2	90.6	58.6	57.2	54.6	53.6	52.7	51.5
09	01:00:00	56.3	49.6	75.1	91.9	60.8	58.0	54.5	53.3	52.4	51.2
10	01:00:00	56.7	49.1	78.1	92.3	60.5	57.6	53.6	52.5	51.7	50.6
11	01:00:00	59.5	49.0	79.2	95.0	65.0	62.5	58.0	54.7	52.5	50.6
12	00:49:05	55.2	47.8	70.0	89.9	60.4	58.8	55.0	52.9	51.6	50.1
13	00:29:43	54.0	45.0	72.0	86.5	59.1	56.7	52.3	51.0	50.0	48.6
14	01:00:00	53.7	45.6	78.2	89.3	58.2	55.6	51.7	50.4	49.4	48.0
15	01:00:00	54.2	44.3	74.4	89.8	59.2	56.5	51.7	50.2	49.2	47.7
16	01:00:00	56.4	45.0	82.5	91.9	60.0	56.8	52.2	50.2	49.0	47.4
17	01:00:00	52.1	44.3	70.1	87.7	56.7	54.4	50.1	48.8	47.9	46.6
18	01:00:00	55.0	43.7	77.2	90.6	59.3	56.5	52.2	50.4	48.8	46.7
19	01:00:00	58.0	42.7	81.7	93.6	61.8	56.9	49.9	48.4	47.3	45.6
20	01:00:00	51.7	42.9	71.4	87.2	57.2	54.4	49.3	47.5	46.4	44.7
21	01:00:00	51.5	41.3	73.4	87.1	55.0	51.2	46.4	45.2	44.5	43.3
22	01:00:00	51.7	42.1	77.2	87.2	55.6	51.7	47.2	46.0	45.3	44.2
23	01:00:00	48.2	41.8	66.8	83.7	52.3	49.8	46.3	45.3	44.6	43.6



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August 3, 1991

Table 7-6

HOURLY STATISTICAL NOISE SUMMARY

WOODBIDGE, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	47.1	41.7	65.1	82.7	49.3	47.5	45.5	44.9	44.4	43.4
01	01:00:00	46.2	41.3	61.1	81.8	48.9	47.4	45.7	45.2	44.5	43.4
02	01:00:00	43.6	38.9	66.9	79.2	45.7	44.9	43.6	43.1	42.5	41.3
03	01:00:00	43.2	37.1	67.3	78.8	44.0	42.8	41.3	40.6	40.0	38.8
04	01:00:00	45.4	36.9	65.2	81.0	51.5	48.5	41.7	40.4	39.7	38.6
05	01:00:00	54.7	38.3	74.8	90.3	60.9	54.3	46.8	44.4	42.7	40.6
06	01:00:00	50.4	38.3	79.8	85.9	53.2	50.4	45.6	44.0	42.9	41.1
07	01:00:00	50.5	39.5	70.1	86.1	56.7	53.2	46.5	44.8	43.6	42.1
08	01:00:00	51.5	41.1	82.2	87.1	56.6	54.0	49.1	47.3	45.8	43.9
09	00:31:56	52.7	42.7	67.0	85.5	58.0	56.4	52.8	51.3	49.8	46.4
10	01:00:00	55.8	44.0	81.3	91.4	58.7	56.7	52.8	51.4	50.2	48.1
11	01:00:00	56.3	46.8	82.4	91.9	58.8	55.9	52.7	51.7	50.8	49.5
12	01:00:00	55.7	46.5	84.7	91.2	58.3	55.6	52.5	51.4	50.5	49.1
13	01:00:00	52.9	45.3	71.5	38.4	57.1	55.1	51.5	50.2	49.2	47.9
14	01:00:00	68.0	44.6	82.0	103.5	74.5	72.1	66.0	55.4	51.3	48.5
15	01:00:00	53.3	46.0	70.1	88.9	57.5	55.9	52.6	51.4	50.6	49.3
16	01:00:00	51.5	45.8	70.3	87.1	54.9	53.7	51.1	50.4	49.7	48.3
17	01:00:00	52.5	45.0	68.0	88.1	56.9	55.4	51.9	50.4	49.2	47.6
18	01:00:00	55.4	45.8	77.3	91.0	60.1	57.6	53.2	51.6	50.5	48.7
19	01:00:00	55.8	48.3	77.4	91.4	60.4	58.3	54.5	53.2	52.3	50.8
20	01:00:00	56.8	46.9	80.9	92.4	61.2	58.6	54.6	53.1	52.0	50.5
21	01:00:00	53.8	45.4	74.8	89.4	57.8	54.8	50.8	49.8	49.0	47.8
22	01:00:00	52.4	43.3	72.0	87.9	57.1	54.1	49.9	48.6	47.4	45.8
23	01:00:00	47.9	39.9	71.5	83.5	53.1	51.0	46.4	45.0	44.0	42.2



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August 3, 1991

Table 7-7

HOURLY STATISTICAL NOISE SUMMARY

WOODBIDGE, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	43.0	38.0	60.9	78.6	46.4	44.4	42.2	41.4	40.6	39.5
01	01:00:00	44.1	38.1	59.9	79.6	47.8	46.3	43.7	42.6	41.7	40.4
02	01:00:00	41.8	37.4	64.5	77.4	43.8	42.9	41.2	40.5	39.8	38.6
03	01:00:00	42.7	36.2	53.5	78.3	45.9	44.7	42.8	42.0	41.3	39.7
04	01:00:00	47.8	39.2	66.8	83.4	51.9	49.9	46.7	45.3	44.2	42.5
05	01:00:00	51.0	43.2	73.7	86.6	54.2	52.6	50.0	49.2	48.3	46.7
06	01:00:00	53.4	44.2	77.2	88.9	56.7	54.6	51.6	50.6	49.8	48.2
07	01:00:00	58.8	42.5	84.5	94.4	61.3	57.3	51.4	49.3	47.4	45.1
08	01:00:00	59.9	42.0	82.5	95.5	64.7	61.5	56.9	54.0	51.3	47.9
09	00:43:58	57.0	40.5	78.0	91.3	63.4	61.0	55.1	52.1	50.1	46.8
10	00:41:46	55.3	41.5	76.0	89.3	59.7	57.2	53.5	51.7	49.9	47.2
11	01:00:00	54.4	45.5	68.8	90.0	58.8	57.2	54.3	52.6	51.3	49.6
12	01:00:00	57.5	46.2	82.8	93.1	59.7	57.9	54.7	53.3	52.0	50.2
13	01:00:00	57.6	45.3	78.1	93.1	62.4	60.3	55.2	53.2	51.5	49.0
14	01:00:00	55.8	45.0	76.3	91.4	59.5	57.3	54.3	53.0	51.8	49.6
15	01:00:00	55.5	46.1	70.6	91.0	60.7	58.4	54.1	52.5	50.9	48.7
16	01:00:00	55.0	43.9	78.6	90.6	59.7	57.0	52.8	51.4	50.2	48.3
17	01:00:00	56.8	46.3	78.1	92.3	61.1	58.6	54.1	52.6	51.4	49.6
18	01:00:00	58.2	46.1	89.4	103.8	61.9	58.1	53.0	51.7	50.6	49.1
19	01:00:00	53.7	46.0	73.6	89.3	58.2	55.9	52.1	51.0	50.2	48.7
20	01:00:00	53.9	45.0	75.3	89.5	58.4	55.3	51.3	50.2	49.2	47.8
21	01:00:00	51.2	45.1	70.7	86.8	54.6	52.8	50.4	49.5	48.7	47.4
22	01:00:00	51.5	43.8	85.7	87.1	54.0	52.0	49.4	48.5	47.9	46.6
23	01:00:00	53.9	44.3	77.4	89.5	58.6	53.3	48.4	47.5	46.8	45.9



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Laboratory

August 3, 1991

Table 7-8

HOURLY STATISTICAL NOISE SUMMARY

WOODBIDGE, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.8	42.9	60.4	82.3	49.1	48.4	46.9	46.2	45.6	44.5
01	01:00:00	45.8	40.5	60.6	81.3	48.6	47.5	45.7	44.8	44.0	42.5
02	01:00:00	46.9	41.1	58.6	82.5	49.9	49.0	47.1	46.2	45.2	43.3
03	01:00:00	50.5	41.6	72.9	86.1	51.4	50.6	48.8	47.8	46.7	45.0
04	01:00:00	51.8	42.4	73.4	87.4	52.9	51.8	49.7	48.8	47.9	46.3
05	01:00:00	53.0	44.5	71.8	88.6	56.0	53.8	51.7	50.9	50.1	48.8
06	01:00:00	53.6	47.5	72.3	89.2	57.1	55.0	51.9	51.1	50.5	49.4
07	01:00:00	55.4	46.2	76.8	91.0	59.9	57.2	52.4	50.9	50.0	48.6
08	01:00:00	57.4	46.7	81.9	93.0	61.2	58.7	53.3	51.7	50.7	49.4
09	00:25:26	56.9	46.8	77.0	88.7	60.4	57.8	52.6	51.4	50.7	49.7
10-23					** NO DATA **						



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August 3, 1991

Table 8-1

HOURLY STATISTICAL NOISE SUMMARY

NORTH BRUNSWICK, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-23										

** NO DATA **



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August 3, 1991

Table 8-2

HOURLY STATISTICAL NOISE SUMMARY

NORTH BRUNSWICK, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-14					** NO DATA **						
15	00:34:54	57.1	44.0	79.0	90.3	59.9	57.7	54.5	52.6	50.8	48.0
16	01:00:00	60.0	43.1	76.7	95.6	65.7	63.2	59.0	56.9	54.5	49.3
17	01:00:00	54.9	43.7	80.4	90.4	57.7	55.8	51.9	50.4	49.1	46.4
18	01:00:00	55.3	44.0	77.2	90.9	59.9	57.3	53.5	50.1	48.6	47.0
19	01:00:00	72.9	43.3	98.8	108.5	76.6	72.6	64.5	59.7	54.3	47.6
20	01:00:00	55.2	42.1	78.6	90.7	59.2	55.8	50.8	49.0	47.8	45.8
21	01:00:00	50.1	40.7	79.7	85.6	50.7	48.6	46.0	45.1	44.4	43.2
22	01:00:00	49.2	42.2	73.8	84.8	50.7	48.9	46.9	46.2	45.6	44.4
23	01:00:00	48.9	40.9	77.8	84.4	49.9	48.5	46.5	45.7	45.0	43.7



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August 3, 1991

Table 8-3

HOURLY STATISTICAL NOISE SUMMARY

NORTH BRUNSWICK, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	47.3	39.9	72.9	82.8	50.1	48.6	46.2	45.2	44.2	42.7
01	01:00:00	45.4	38.9	57.3	80.9	48.7	47.6	45.4	44.5	43.7	42.3
02	01:00:00	46.3	40.3	76.7	81.9	48.7	47.6	45.5	44.6	43.8	42.6
03	01:00:00	47.8	40.2	75.4	83.3	49.6	48.3	46.1	45.3	44.5	43.1
04	01:00:00	56.9	41.3	73.0	92.5	65.7	59.5	48.2	46.8	45.8	44.2
05	01:00:00	58.8	45.2	73.6	94.3	66.1	63.5	54.2	52.1	50.9	49.2
06	01:00:00	53.3	47.1	75.5	88.9	55.9	54.5	52.2	51.2	50.4	49.1
07	01:00:00	54.7	46.0	75.0	90.3	60.0	56.5	51.8	50.5	49.6	48.3
08	01:00:00	53.8	44.1	75.9	89.4	57.6	55.2	51.1	49.6	48.5	46.8
09	01:00:00	53.1	42.9	73.3	88.6	56.8	54.7	51.2	49.9	48.7	47.0
10	01:00:00	52.4	42.8	78.6	88.0	55.5	53.8	50.8	49.5	48.5	46.7
11	00:48:08	55.0	42.3	72.0	89.6	61.7	58.1	51.7	49.6	48.2	46.4
12	00:31:43	52.6	42.2	71.0	85.4	56.8	54.2	50.1	48.8	47.8	46.2
13	01:00:00	55.4	44.0	78.7	91.0	60.6	57.2	51.9	50.1	48.7	46.9
14	01:00:00	56.8	43.2	95.2	92.3	57.4	53.6	49.5	48.3	47.4	46.0
15	01:00:00	54.9	43.8	77.6	90.5	59.3	55.5	50.8	49.3	48.2	46.6
16	01:00:00	51.6	43.6	83.7	87.2	53.6	51.6	48.9	47.9	47.0	45.7
17	01:00:00	55.4	44.1	80.9	91.0	59.4	55.7	50.6	49.2	48.0	46.4
18	01:00:00	54.2	42.9	78.0	89.8	59.1	54.5	48.9	47.7	46.8	45.3
19	01:00:00	55.0	44.5	86.1	90.5	57.2	55.2	52.5	51.1	49.7	47.6
20	01:00:00	52.3	42.8	75.9	87.9	55.5	53.8	49.8	47.8	46.8	45.3
21	01:00:00	51.9	43.4	75.5	87.5	54.5	51.5	48.7	47.8	47.1	45.9
22	01:00:00	50.4	42.9	75.2	85.9	51.7	50.0	48.0	47.2	46.5	45.3
23	01:00:00	49.0	41.1	75.3	84.5	50.3	49.1	46.9	46.2	45.5	44.2



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August 3, 1991

Table 8-4

HOURLY STATISTICAL NOISE SUMMARY

NORTH BRUNSWICK, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.8	41.5	65.0	82.4	50.1	48.7	46.5	45.7	45.0	43.8
01	01:00:00	46.4	40.5	67.1	81.9	49.4	48.2	46.0	45.1	44.2	43.1
02	01:00:00	46.3	40.6	62.4	81.8	49.3	48.0	45.8	45.0	44.3	43.1
03	01:00:00	46.4	41.0	57.2	82.0	49.8	46.8	46.5	45.4	44.5	43.2
04	01:00:00	50.1	41.3	66.0	85.7	55.1	52.9	49.1	47.7	46.4	44.5
05	01:00:00	53.9	43.9	72.2	89.5	57.7	55.9	52.5	50.9	49.7	48.0
06	01:00:00	53.7	46.9	78.1	89.3	56.4	54.8	52.4	51.4	50.5	49.2
07	01:00:00	53.7	44.5	79.2	89.2	56.7	54.4	50.8	49.8	49.0	47.9
08	01:00:00	61.0	43.4	91.6	96.6	60.9	56.1	50.6	49.1	48.0	46.4
09	01:00:00	53.2	43.7	72.4	88.7	56.4	54.6	51.7	50.5	49.5	47.9
10	00:42:30	54.1	42.9	78.0	88.2	56.9	55.2	51.6	50.1	48.9	47.2
11	00:47:54	54.6	42.0	74.0	89.2	60.4	54.5	48.8	47.6	46.6	45.2
12	01:00:00	61.1	42.2	77.9	96.7	68.4	66.4	51.7	48.9	47.5	45.7
13	01:00:00	66.4	44.2	77.7	102.0	72.7	71.1	64.7	62.9	60.5	50.1
14	01:00:00	57.6	45.1	83.9	93.2	63.0	59.9	54.4	52.8	51.4	48.4
15	01:00:00	54.9	45.3	74.6	90.4	60.0	57.2	53.2	51.7	50.5	48.6
16	01:00:00	64.8	46.0	76.7	100.3	70.7	69.4	65.8	54.1	51.8	49.4
17	01:00:00	63.0	44.2	87.5	98.5	69.4	67.3	54.0	52.1	50.6	48.0
18	01:00:00	62.7	44.8	77.7	98.3	70.0	68.4	53.4	51.3	49.8	47.6
19	01:00:00	53.3	44.3	78.8	88.8	57.1	54.4	50.4	48.7	47.7	46.3
20	01:00:00	53.2	43.5	83.5	88.8	56.7	53.8	49.7	48.6	47.6	46.3
21	01:00:00	50.3	42.5	70.8	85.9	53.1	51.4	48.4	47.2	46.3	45.0
22	01:00:00	48.4	41.9	69.1	84.0	50.3	49.2	47.3	46.5	45.8	44.4
23	01:00:00	48.3	42.0	73.6	83.9	51.5	49.5	46.9	46.1	45.3	44.1



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August 3, 1991

Table 8-5

HOURLY STATISTICAL NOISE SUMMARY

NORTH BRUNSWICK, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	49.0	42.6	72.6	84.6	50.9	49.7	47.8	47.0	46.4	45.2
01	01:00:00	48.0	41.9	75.9	83.5	49.6	48.5	46.7	45.8	45.1	44.1
02	01:00:00	46.3	41.4	67.9	81.9	48.5	47.4	45.7	44.9	44.3	43.2
03	01:00:00	45.4	40.0	54.5	81.0	48.3	47.4	45.7	44.9	44.3	43.0
04	01:00:00	48.0	40.0	62.2	83.6	53.7	51.5	46.4	45.0	44.1	42.6
05	01:00:00	54.7	41.4	78.5	90.2	60.5	55.9	51.1	48.9	47.3	45.4
06	01:00:00	50.5	43.0	69.6	86.1	54.8	52.7	49.3	48.1	47.2	45.6
07	01:00:00	50.5	42.1	74.9	86.1	54.5	52.5	48.9	47.5	46.4	44.8
08	01:00:00	53.3	42.3	83.1	88.9	56.4	54.0	50.1	48.7	47.6	45.7
09	01:00:00	52.9	43.5	74.6	88.4	55.2	53.3	50.6	49.4	48.4	46.7
10	01:00:00	53.9	43.0	75.0	89.5	56.5	53.9	50.8	49.4	48.3	46.5
11	01:00:00	51.8	42.8	76.7	87.3	54.7	52.5	49.2	48.0	47.0	45.4
12	01:00:00	52.8	44.0	77.6	88.4	54.5	52.4	49.9	48.9	47.9	46.4
13	01:00:00	50.8	43.2	71.3	86.4	53.9	52.3	49.6	48.4	47.4	45.6
14	00:27:56	52.6	44.5	69.0	85.9	59.1	55.9	52.4	51.0	49.8	47.8
15	01:00:00	53.2	44.6	72.4	88.7	58.0	54.4	50.2	49.3	48.4	47.0
16	01:00:00	51.7	43.5	75.1	87.3	55.0	52.4	49.1	48.0	47.2	45.7
17	01:00:00	50.8	43.3	74.6	86.4	53.9	51.6	48.1	47.2	46.4	45.2
18	01:00:00	52.4	42.8	73.5	88.0	56.3	53.7	49.0	47.6	46.6	45.3
19	01:00:00	51.0	42.7	75.1	86.6	55.0	52.0	48.0	47.0	46.3	45.1
20	01:00:00	50.0	40.7	74.8	85.6	53.4	50.5	46.6	45.3	44.3	43.0
21	01:00:00	49.1	40.8	78.9	84.7	49.6	46.9	44.5	43.8	43.1	42.1
22	01:00:00	52.4	40.8	83.6	87.9	47.9	46.8	44.9	44.2	43.6	42.6
23	01:00:00	45.9	40.6	68.9	81.5	48.2	47.1	45.0	44.3	43.6	42.5



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August 3, 1991

Table 8-6

HOURLY STATISTICAL NOISE SUMMARY

NORTH BRUNSWICK, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.7	40.8	77.3	84.3	46.9	46.0	44.8	44.3	43.7	42.9
01	01:00:00	45.4	41.9	64.4	81.0	46.9	46.4	45.4	44.9	44.4	43.6
02	01:00:00	46.5	40.9	75.7	82.1	46.1	45.7	44.7	44.2	43.7	42.6
03	01:00:00	42.6	37.3	55.9	78.1	45.0	43.9	42.6	42.0	41.2	40.0
04	01:00:00	47.0	34.2	68.9	82.6	54.2	51.7	40.9	39.5	38.0	35.9
05	01:00:00	53.1	36.3	73.5	88.6	58.0	55.6	50.5	47.6	44.1	40.1
06	01:00:00	49.3	35.0	69.9	84.9	54.3	51.4	44.7	42.2	40.8	38.9
07	01:00:00	48.1	35.3	67.4	83.7	53.8	51.6	44.9	42.3	40.7	38.4
08	01:00:00	50.9	36.9	77.8	86.5	55.9	53.6	48.8	46.1	43.9	41.1
09	01:00:00	51.7	38.7	73.9	87.3	55.6	53.6	50.2	48.4	46.9	44.6
10	00:31.49	54.1	43.1	77.0	86.9	57.1	55.7	53.1	51.7	50.2	47.7
11	01:00:00	53.8	46.1	75.4	89.4	56.7	55.7	52.9	51.8	50.7	49.1
12	01:00:00	54.4	45.2	79.3	89.9	56.8	55.6	53.3	52.3	51.4	49.8
13	01:00:00	53.4	46.0	72.5	89.0	56.7	55.3	52.4	50.9	49.9	48.3
14	01:00:00	52.4	43.0	76.3	88.0	56.0	53.1	49.3	48.3	47.4	46.0
15	01:00:00	56.4	45.4	78.4	92.0	60.6	57.8	54.0	52.5	51.3	49.3
16	01:00:00	54.1	44.6	76.4	89.7	57.2	54.9	51.8	50.7	49.6	47.9
17	01:00:00	51.6	43.0	70.4	87.2	55.2	53.2	50.2	48.9	47.9	46.2
18	01:00:00	54.1	44.2	77.1	89.7	58.0	56.0	51.9	50.3	49.0	47.3
19	01:00:00	50.8	42.7	69.3	86.3	55.7	53.2	48.5	46.9	45.8	44.4
20	01:00:00	53.9	42.0	74.8	89.5	59.4	55.5	48.2	46.3	45.1	43.6
21	01:00:00	49.3	39.4	73.2	84.9	51.1	47.0	43.7	42.9	42.3	41.2
22	01:00:00	46.3	38.2	71.2	81.9	44.8	43.6	42.1	41.5	41.0	39.9
23	01:00:00	47.2	36.9	76.0	82.8	46.5	42.9	41.1	40.5	39.8	38.6



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August 3, 1991

Table 8-7

HOURLY STATISTICAL NOISE SUMMARY

NORTH BRUNSWICK, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	45.0	36.2	66.7	80.6	46.0	43.9	41.3	40.5	39.6	38.2
01	01:00:00	44.3	35.8	71.4	79.8	44.2	43.1	41.2	40.1	39.3	38.1
02	01:00:00	44.9	36.2	74.0	80.5	43.8	42.5	40.7	39.9	39.1	38.1
03	01:00:00	42.1	37.5	58.3	77.6	44.6	43.8	42.3	41.5	40.8	39.5
04	01:00:00	49.4	37.2	76.2	85.0	54.8	52.5	44.6	42.9	41.5	39.6
05	01:00:00	57.1	42.5	77.0	92.7	64.3	60.6	52.6	49.9	47.8	45.2
06	01:00:00	54.0	41.3	77.8	89.6	59.7	55.8	49.7	47.7	46.3	44.3
07	01:00:00	52.4	41.0	70.9	88.0	57.8	55.1	50.2	48.3	46.7	44.3
08	01:00:00	56.0	39.8	80.5	91.6	59.1	55.4	49.7	47.4	45.7	43.4
09	01:00:00	53.6	37.6	83.8	89.2	57.8	53.3	46.8	44.7	43.0	40.7
10	00:43:00	48.6	36.9	72.0	82.7	53.1	51.1	46.7	44.9	43.5	41.4
11	00:38:55	52.3	40.6	69.0	86.0	57.0	55.1	51.6	49.8	48.2	45.7
12	01:00:00	54.9	42.5	79.5	90.4	59.6	56.8	51.9	50.3	48.9	46.3
13	01:00:00	53.9	41.7	82.1	89.5	55.3	53.1	50.1	49.0	47.9	45.4
14	01:00:00	51.6	42.4	72.4	87.2	54.5	53.1	50.5	49.2	47.9	45.5
15	01:00:00	53.8	42.5	79.0	89.4	56.5	52.8	49.3	47.8	46.6	44.7
16	01:00:00	54.8	42.1	84.4	90.4	57.4	54.5	50.6	49.3	48.0	46.0
17	01:00:00	53.4	42.5	79.5	89.0	56.9	54.6	49.9	48.4	47.1	45.4
18	01:00:00	59.3	44.2	86.1	94.9	61.5	57.3	50.9	49.7	48.8	47.3
19	01:00:00	57.9	43.5	78.8	93.4	64.1	60.5	53.3	50.7	49.1	47.2
20	01:00:00	56.4	42.1	83.0	92.0	59.6	55.7	50.1	48.6	47.5	46.0
21	01:00:00	48.9	41.8	73.6	84.5	50.8	49.5	47.3	46.4	45.7	44.3
22	01:00:00	50.7	40.6	77.1	86.3	55.6	52.0	46.8	45.7	44.8	43.5
23	01:00:00	45.0	40.0	63.5	80.5	47.0	46.2	44.8	44.2	43.5	42.3



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August 3, 1991

Table 8-8

HOURLY STATISTICAL NOISE SUMMARY

NORTH BRUNSWICK, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	48.8	40.1	73.7	84.4	51.2	48.5	45.7	44.7	43.9	42.6
01	01:00:00	44.7	39.5	57.4	80.3	47.4	46.6	44.8	44.2	43.5	42.3
02	01:00:00	44.1	39.0	56.9	79.7	47.1	46.3	44.3	43.5	42.6	41.1
03	01:00:00	45.5	38.8	60.7	81.0	48.0	47.2	45.9	45.1	44.3	42.3
04	01:00:00	48.5	40.5	62.4	84.1	54.0	52.0	47.6	46.3	45.1	43.5
05	01:00:00	56.2	44.3	75.3	91.8	62.2	58.7	53.6	52.0	50.0	47.7
06	01:00:00	52.1	44.8	74.4	87.7	55.8	54.1	50.9	49.8	49.0	48.1
07	01:00:00	52.4	42.3	71.0	88.0	56.8	54.8	51.0	49.8	48.9	47.3
08	01:00:00	54.6	39.5	78.9	90.1	58.6	55.3	49.4	46.7	44.8	42.7
09	01:00:00	62.1	39.1	92.5	97.7	63.1	59.5	53.8	50.8	48.6	44.2
10	00:07:57	57.2	48.3	70.0	83.9	62.0	60.2	57.7	55.7	54.4	52.4
11-23					** NO DATA **						



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and Assessment
Laboratory

August 3, 1991

Table 9-1

HOURLY STATISTICAL NOISE SUMMARY

MENDHAM, NEW JERSEY - JUNE 25, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00-10					** NO	DATA	**				
11	00:36:49	55.5	36.1	86.0	88.9	58.4	56.5	47.5	45.2	43.2	41.0
12	01:00:00	56.2	38.6	75.3	91.8	62.4	60.0	53.3	50.1	47.1	42.8
13	01:00:00	52.2	35.2	73.7	87.8	58.0	54.5	48.0	45.0	43.1	40.1
14	01:00:00	56.0	37.3	86.5	91.5	57.4	53.1	47.1	45.3	43.8	41.6
15	01:00:00	50.4	37.6	78.8	86.0	52.8	49.7	45.6	44.3	43.3	41.6
16	01:00:00	49.9	38.1	74.0	85.4	54.5	51.7	46.9	45.4	44.0	41.9
17	01:00:00	51.3	38.6	71.3	86.8	56.4	54.5	49.4	47.5	46.0	43.6
18	01:00:00	52.2	40.5	78.1	87.8	57.0	53.9	48.8	47.0	45.7	44.0
19	01:00:00	52.4	37.2	78.1	87.9	58.1	55.4	48.6	46.1	44.4	41.5
20	01:00:00	50.8	36.7	79.3	86.3	55.9	52.5	45.5	43.5	42.2	40.2
21	01:00:00	48.9	34.3	76.9	84.5	50.0	46.7	42.5	41.2	40.0	38.0
22	01:00:00	46.1	32.3	69.3	81.6	51.0	46.1	41.6	39.9	38.4	35.8
23	01:00:00	41.6	30.9	67.3	77.2	45.0	42.9	39.3	37.7	36.1	33.4



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August 3, 1991

Table 9-2

HOURLY STATISTICAL NOISE SUMMARY

MENDHAM, NEW JERSEY - JUNE 26, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	46.3	30.0	68.3	81.9	52.5	50.5	44.4	39.7	36.8	33.4
01	01:00:00	48.2	29.7	59.5	83.7	54.2	52.6	47.9	44.9	40.3	32.9
02	01:00:00	47.4	29.0	60.8	83.0	53.6	51.9	47.0	43.4	37.0	31.2
03	01:00:00	44.8	29.0	62.8	80.4	51.6	49.3	41.2	34.3	31.8	30.2
04	01:00:00	53.2	29.0	70.8	88.8	59.5	56.9	49.8	41.0	31.8	30.2
05	01:00:00	54.8	33.7	69.5	90.4	62.4	59.8	50.2	45.2	42.6	39.3
06	01:00:00	46.8	36.0	69.8	82.4	50.0	48.3	45.6	44.3	43.1	40.9
07	01:00:00	48.1	40.1	69.8	83.6	52.8	50.5	46.8	45.6	44.5	42.6
08	00:33.31	49.9	40.3	70.0	82.9	56.1	52.8	47.9	46.7	45.8	44.2
09	00:54:58	49.0	37.5	68.0	84.2	52.4	50.4	47.4	46.1	45.0	42.8
10	01:00:00	61.4	37.5	81.2	97.0	66.6	61.8	47.9	45.4	43.5	40.8
11	01:00:00	62.9	37.5	76.5	98.5	69.5	67.7	60.6	51.9	48.9	44.3
12	01:00:00	60.1	41.7	80.2	95.7	66.2	62.4	57.7	54.6	51.0	46.8
13	01:00:00	53.3	39.5	75.3	88.9	56.8	55.1	52.2	50.8	49.2	46.4
14	01:00:00	49.9	38.9	73.1	85.5	51.8	50.2	47.7	46.0	45.5	43.6
15	01:00:00	50.1	40.1	71.6	85.7	54.6	52.4	48.4	47.0	45.8	44.0
16	01:00:00	50.9	38.3	71.5	86.5	55.6	52.5	48.1	46.4	45.0	42.5
17	01:00:00	51.0	38.0	73.1	86.6	56.3	52.7	46.8	45.3	44.0	42.1
18	01:00:00	53.4	38.1	82.5	89.0	57.0	52.8	47.3	45.7	44.4	42.6
19	01:00:00	50.7	40.1	70.0	86.3	55.9	52.2	47.3	45.4	44.1	42.5
20	01:00:00	60.5	41.5	94.3	96.1	53.3	49.7	46.0	45.1	44.4	43.3
21	01:00:00	43.7	33.8	67.8	79.3	46.5	45.6	43.1	41.9	40.7	38.3
22	01:00:00	49.1	33.3	76.1	84.7	51.4	46.7	42.1	40.8	39.5	37.4
23	01:00:00	41.8	31.8	67.0	77.4	45.9	43.5	39.7	38.0	36.0	34.3



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August 3, 1991

Table 9-3

HOURLY STATISTICAL NOISE SUMMARY

MENDHAM, NEW JERSEY - JUNE 27, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	44.2	30.7	64.2	79.8	50.3	46.5	38.9	36.8	35.1	32.9
01	01:00:00	48.0	29.8	67.4	83.6	54.2	52.5	47.3	42.7	36.3	31.7
02	01:00:00	47.9	29.7	67.3	83.4	55.4	51.9	43.5	35.4	32.1	30.5
03	01:00:00	36.6	29.7	57.8	72.2	41.4	38.0	33.0	31.8	31.3	30.4
04	01:00:00	59.0	30.0	77.0	91.6	67.3	62.1	43.9	36.0	33.2	31.3
05	01:00:00	54.3	34.7	75.4	89.9	60.5	58.7	52.9	49.0	44.9	40.1
06	01:00:00	46.4	37.2	72.6	82.0	50.2	48.4	45.6	44.3	43.1	40.8
07	01:00:00	50.1	41.0	72.0	85.6	52.8	50.2	47.2	46.2	45.3	43.8
08	01:00:00	54.6	41.5	81.0	90.1	56.8	52.6	48.0	46.7	45.7	44.3
09	01:00:00	50.1	41.5	75.0	85.7	53.7	51.7	47.4	46.1	45.2	43.8
10	01:00:00	50.4	42.2	73.8	86.0	53.6	51.3	48.0	46.8	45.8	44.3
11	00:16:13	52.7	43.3	76.0	82.6	55.7	52.2	48.6	47.7	46.9	45.7
12	01:00:00	50.1	41.5	69.5	85.6	54.2	52.0	48.5	47.2	46.2	44.6
13	01:00:00	51.8	43.3	81.8	87.4	54.1	52.0	49.1	48.0	47.1	45.7
14	01:00:00	56.9	41.2	86.1	92.4	59.0	56.9	53.5	51.3	48.8	45.3
15	01:00:00	51.7	41.6	73.7	87.3	56.0	54.2	48.9	47.5	46.3	44.5
16	01:00:00	52.7	42.3	76.1	88.3	57.2	55.5	50.1	48.2	46.8	45.1
17	01:00:00	51.4	41.1	78.8	87.0	54.3	51.8	48.3	46.9	45.9	44.3
18	01:00:00	51.6	40.1	76.9	87.2	55.5	53.1	49.5	48.0	46.5	44.0
19	01:00:00	48.8	39.7	75.4	84.4	52.4	49.6	46.2	45.0	44.0	42.5
20	01:00:00	49.8	37.9	78.9	85.3	52.1	49.7	45.3	43.9	42.9	41.3
21	01:00:00	45.7	35.5	72.4	81.3	50.2	47.2	43.1	41.9	41.0	39.0
22	01:00:00	45.0	33.8	71.4	80.6	49.1	45.8	41.8	40.4	39.1	37.2
23	01:00:00	44.6	32.3	66.8	80.2	50.2	45.8	40.7	39.2	38.0	35.9



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Laboratory

August 3, 1991

Table 9-4

HOURLY STATISTICAL NOISE SUMMARY

MENDHAM, NEW JERSEY - JUNE 28, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	49.7	31.4	73.4	85.3	54.9	53.5	49.3	46.4	42.2	36.3
01	01:00:00	48.1	30.6	60.5	83.7	54.1	52.6	47.9	44.6	39.5	34.0
02	01:00:00	45.6	29.9	59.9	81.1	52.3	50.2	43.7	37.2	33.7	31.3
03	01:00:00	38.6	29.7	60.3	74.2	44.6	40.0	33.8	32.0	31.5	30.7
04	01:00:00	54.4	29.6	73.4	90.0	60.3	56.5	48.1	38.1	32.3	30.6
05	01:00:00	54.6	33.6	76.6	90.2	57.8	55.3	48.8	44.7	41.7	38.1
06	01:00:00	46.6	33.9	64.5	82.1	50.5	48.7	45.9	44.7	43.3	41.0
07	01:00:00	49.7	40.4	71.7	85.2	54.0	51.8	48.0	46.8	45.7	44.1
08	01:00:00	52.4	41.5	86.9	87.9	53.8	51.6	47.7	46.4	45.5	44.1
09	01:00:00	51.5	41.7	78.8	87.1	54.0	50.8	46.9	45.9	45.1	43.8
10	00:40:55	47.4	40.8	67.0	81.3	52.4	50.3	46.5	45.6	45.0	43.8
11	00:40:58	55.6	41.6	81.0	89.5	56.6	52.6	48.1	46.6	45.6	44.2
12	01:00:00	51.3	40.6	72.5	86.9	55.8	52.5	47.7	46.0	44.8	43.2
13	01:00:00	51.1	42.2	73.4	86.7	54.7	52.1	48.1	46.8	45.9	44.5
14	01:00:00	52.0	42.4	78.3	87.6	54.8	52.8	49.6	48.4	47.2	45.3
15	01:00:00	52.1	42.8	73.9	87.7	55.4	53.3	49.6	48.1	46.8	45.3
16	01:00:00	50.9	42.1	74.0	86.5	54.9	52.2	48.7	47.5	46.4	45.0
17	01:00:00	50.6	42.1	73.1	86.2	54.3	51.7	48.1	46.9	46.1	44.6
18	01:00:00	53.0	41.3	82.8	88.6	54.7	51.7	47.7	46.4	45.4	43.7
19	01:00:00	51.3	39.1	78.3	86.9	55.2	51.7	47.1	45.1	43.6	41.7
20	01:00:00	50.4	38.8	70.4	86.0	55.7	54.3	48.8	45.2	43.5	41.4
21	01:00:00	47.7	36.7	72.6	83.3	50.3	48.2	44.6	43.0	41.8	39.9
22	01:00:00	47.4	35.0	74.7	83.0	50.2	45.9	42.0	40.7	39.7	38.2
23	01:00:00	42.9	33.8	67.5	78.5	46.0	44.1	40.5	39.3	38.3	36.6



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August 3, 1991

Table 9-5

HOURLY STATISTICAL NOISE SUMMARY

MENDHAM, NEW JERSEY - JUNE 29, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	47.0	33.0	76.1	82.5	49.1	45.5	40.8	39.6	38.6	36.6
01	01:00:00	49.7	33.1	71.8	85.2	55.2	53.6	48.8	45.3	40.3	36.6
02	01:00:00	47.3	31.8	68.2	82.9	53.8	51.7	45.0	39.5	37.5	34.5
03	01:00:00	41.3	32.0	59.3	76.9	48.1	44.0	37.7	36.7	36.0	33.4
04	01:00:00	52.0	31.5	70.1	87.6	58.2	54.7	46.9	38.4	36.6	33.5
05	01:00:00	54.9	34.0	73.7	90.4	61.5	57.9	49.3	45.1	40.9	37.1
06	01:00:00	46.8	33.7	69.4	82.4	50.7	46.4	42.0	40.6	39.4	37.4
07	01:00:00	47.9	36.3	67.6	83.5	52.9	50.1	45.6	44.2	43.0	41.0
08	01:00:00	50.3	39.5	73.5	85.9	55.8	52.9	46.9	45.0	43.7	42.1
09	01:00:00	51.5	40.1	71.9	87.1	56.6	53.2	46.9	45.3	44.2	42.5
10	00:20:50	54.2	42.0	79.0	85.2	56.7	55.3	51.6	49.8	47.6	44.8
11	01:00:00	50.1	40.6	75.9	85.6	52.5	50.7	48.0	47.0	45.9	43.2
12	01:00:00	51.9	40.3	71.6	87.4	57.2	55.0	49.6	47.0	45.4	43.1
13	01:00:00	48.9	41.5	68.0	84.4	53.5	51.7	48.3	46.8	45.7	44.1
14	01:00:00	50.2	39.9	76.3	85.8	54.4	51.7	46.9	45.5	44.5	42.9
15	01:00:00	50.7	39.5	72.9	86.3	55.3	52.2	46.7	44.9	43.7	42.2
16	01:00:00	51.3	40.5	72.9	86.9	56.5	53.4	46.4	44.5	43.5	42.3
17	01:00:00	55.9	40.6	80.0	91.5	61.8	59.2	51.8	48.6	46.0	43.5
18	01:00:00	50.1	38.7	74.0	85.7	52.3	49.2	45.1	43.7	42.7	41.4
19	01:00:00	54.6	35.0	81.5	90.2	57.6	54.8	46.6	43.4	41.6	39.6
20	01:00:00	51.9	34.0	77.3	87.5	56.7	53.1	46.5	44.1	42.5	40.2
21	01:00:00	47.8	33.8	74.8	83.4	46.6	43.5	40.5	39.5	38.7	37.4
22	01:00:00	47.5	33.8	75.1	83.0	46.6	43.9	40.1	39.0	38.1	36.7
23	01:00:00	46.6	33.2	76.2	82.3	44.4	42.0	39.6	38.6	37.7	36.1



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August 3, 1991

Table 9-6

HOURLY STATISTICAL NOISE SUMMARY

MENDHAM, NEW JERSEY - JUNE 30, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leg dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	49.1	32.4	75.5	84.7	54.7	53.0	46.0	39.4	37.6	35.5
01	01:00:00	49.0	30.7	68.1	84.6	54.6	53.3	49.1	45.1	39.0	35.1
02	01:00:00	49.5	30.4	76.6	85.1	54.7	53.2	48.1	41.9	36.8	33.2
03	01:00:00	45.4	29.3	60.5	81.0	53.2	50.7	36.2	35.0	33.8	30.8
04	01:00:00	57.7	29.5	80.8	93.3	62.1	58.3	49.1	35.5	33.3	30.6
05	01:00:00	52.4	31.7	77.8	88.0	53.6	51.4	47.1	43.8	39.9	35.9
06	01:00:00	45.5	31.2	67.7	81.0	50.2	45.2	39.7	38.2	37.1	34.7
07	01:00:00	47.7	31.6	66.8	83.3	54.4	50.2	41.6	39.4	37.9	35.7
08	01:00:00	50.0	32.3	74.2	85.6	55.5	53.2	46.5	43.1	40.8	37.4
09	01:00:00	53.2	38.5	73.3	88.8	59.8	56.7	48.6	45.8	44.1	41.2
10	01:00:00	48.5	39.8	65.5	84.1	53.0	50.7	47.5	46.4	45.4	43.6
11	01:00:00	51.4	41.4	72.2	87.0	54.2	51.7	48.5	47.2	46.1	44.0
12	01:00:00	66.0	41.1	83.5	101.6	72.1	68.0	61.9	51.8	45.8	43.6
13	01:00:00	50.1	38.6	73.9	85.7	54.4	51.8	45.9	44.3	43.2	41.7
14	00:18:36	48.8	39.3	67.0	79.3	54.8	52.8	47.3	45.4	44.2	42.5
15	01:00:00	50.6	39.5	70.6	86.2	56.2	53.5	47.5	45.6	44.3	42.3
16	01:00:00	49.9	40.4	74.6	85.5	54.3	51.2	46.8	45.5	44.4	42.9
17	01:00:00	56.9	39.2	85.5	92.5	64.6	58.3	49.5	46.0	44.0	41.7
18	01:00:00	51.2	38.9	76.4	86.7	55.9	53.8	48.9	46.7	44.8	42.2
19	01:00:00	51.6	37.7	78.9	87.2	57.2	54.3	47.5	45.0	43.4	41.3
20	01:00:00	50.4	32.8	75.4	86.0	55.3	51.3	43.9	41.8	40.4	38.3
21	01:00:00	46.5	32.8	72.2	82.0	51.0	47.3	40.8	39.6	38.6	36.7
22	01:00:00	46.0	30.6	72.9	81.6	46.1	42.6	38.8	37.8	36.9	34.0
23	01:00:00	44.4	30.3	72.9	80.0	46.3	41.6	37.0	35.7	33.9	31.7



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August 3, 1991

Table 9-7

HOURLY STATISTICAL NOISE SUMMARY

MENDHAM, NEW JERSEY - JULY 1, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	34.2	29.9	47.4	69.8	36.8	36.3	35.1	33.4	32.2	31.0
01	01:00:00	47.2	29.5	71.0	82.8	53.9	51.8	40.9	35.8	32.4	30.6
02	01:00:00	48.6	29.8	60.8	84.2	55.2	53.5	47.8	40.7	33.6	30.8
03	01:00:00	49.9	29.0	68.3	85.5	57.7	54.4	46.1	35.5	31.3	29.8
04	01:00:00	53.2	29.0	71.1	88.8	60.4	56.9	41.9	32.7	30.7	29.6
05	01:00:00	55.0	32.5	77.5	90.6	61.3	58.5	49.7	44.2	40.7	36.7
06	01:00:00	46.3	32.6	70.4	81.9	51.0	48.2	43.0	41.3	40.0	37.5
07	01:00:00	49.3	36.8	70.9	84.9	54.9	51.6	46.1	44.2	42.7	40.8
08	01:00:00	47.6	36.9	71.5	83.2	52.2	49.7	45.4	43.9	42.7	40.5
09	01:00:00	50.8	38.9	73.5	86.4	55.3	52.2	46.0	44.2	43.2	41.7
10	01:00:00	46.1	39.0	68.2	81.7	50.3	47.9	44.6	43.4	42.5	41.2
11	01:00:00	46.4	38.5	70.1	82.0	50.4	47.5	43.9	43.0	42.4	41.3
12	01:00:00	48.7	39.7	79.7	84.3	53.0	50.6	46.0	44.4	43.3	41.9
13	01:00:00	49.0	40.0	74.6	84.6	53.1	50.5	46.0	44.7	43.7	42.3
14	01:00:00	52.2	40.1	80.0	87.8	57.0	53.6	46.1	44.5	43.5	42.1
15	00:53:55	51.2	40.8	72.0	86.3	55.7	53.4	49.0	47.2	45.7	43.8
16	00:30:28	49.9	39.6	70.0	82.5	53.8	51.1	46.2	44.8	43.8	42.4
17	01:00:00	51.0	40.0	75.5	86.6	55.7	52.1	46.7	45.5	44.5	43.0
18	01:00:00	51.2	41.5	77.8	86.8	54.9	52.3	48.1	46.8	45.9	44.4
19	01:00:00	51.8	40.7	74.7	87.4	56.6	54.2	48.8	47.0	45.6	43.8
20	01:00:00	50.9	38.6	76.7	86.5	55.1	53.1	47.9	45.8	44.1	42.2
21	01:00:00	51.2	34.6	77.3	86.8	53.3	48.1	42.8	41.2	39.8	37.7
22	01:00:00	45.5	31.9	72.2	81.1	50.4	46.3	41.0	39.7	38.6	36.3
23	01:00:00	44.8	31.3	74.7	80.4	46.5	42.6	38.9	37.7	36.4	33.4



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August 3, 1991

Table 9-8

HOURLY STATISTICAL NOISE SUMMARY

MENDHAM, NEW JERSEY - JULY 2, 1991

EXPANDED EAST COAST PLAN PROJECT - JUNE 25, 1991 THROUGH JULY 2, 1991

Hour	Duration	Leq dBA	Lmin dBA	Lmax dBA	SEL dBA	L5 dBA	L10 dBA	L33 dBA	L50 dBA	L67 dBA	L90 dBA
00	01:00:00	42.0	29.9	67.3	77.6	42.3	40.1	36.9	35.0	33.0	31.0
01	01:00:00	48.5	29.8	64.5	84.1	54.7	53.0	47.5	43.2	38.6	32.3
02	01:00:00	48.5	29.7	62.6	84.1	54.8	53.4	47.6	43.6	38.6	31.7
03	01:00:00	47.9	29.7	69.8	83.5	54.6	52.8	45.1	38.9	33.8	30.8
04	01:00:00	56.1	29.9	73.5	91.6	62.9	59.6	52.6	47.0	37.6	31.0
05	01:00:00	54.4	33.8	71.0	90.0	61.6	59.4	49.4	46.0	43.5	39.5
06	01:00:00	47.6	35.4	74.7	83.2	50.7	49.0	45.6	44.3	43.1	41.1
07	01:00:00	52.2	38.5	71.3	87.8	59.1	55.7	48.9	47.0	45.4	43.1
08	01:00:00	52.5	40.2	75.6	88.0	57.7	54.9	49.0	46.8	45.3	43.4
09	01:00:00	50.5	40.3	75.4	86.1	55.5	53.1	47.9	45.9	44.5	42.9
10	01:00:00	58.5	39.1	86.7	94.1	60.9	56.4	48.0	46.0	44.7	42.7
11	01:00:00	49.5	38.7	74.1	85.1	53.1	50.5	46.3	44.6	43.3	41.7
12	00:04:00	51.7	40.7	61.0	75.5	57.4	56.1	51.7	49.9	47.1	43.7
13-23					** NO DATA **						