

**HUNTS POINT WPCP
FINAL ENVIRONMENTAL IMPACT STATEMENT (FEIS)**

Appendix 11
Noise

Site R1
 Manida Street between East Bay Avenue and Viele Street
 B&K 2260

Site	Location	Start		dBA						
		Date	Time	Leq	L1	L10	L50	L90	Lmin	Lmax
R1	Manida Street between East Bay Avenue and Viele Avenue	12/16/2004	8:52 AM	64.5	73.4	65.8	59.8	56.6	54.1	85.4
		12/15/2004	6:57 PM	55.3	64.8	58.0	52.4	49.0	47.4	69.8
		11/17/2004	2:07 AM	61.5	72.8	62.2	52.8	51.4	50.5	83.6

Site R2
 Viele Avenue between Tiffany Street and Cassanova Street
 B&K 2260

Site	Location	Start		dBA						
		Date	Time	Leq	L1	L10	L50	L90	Lmin	Lmax
R2	Viele Avenue between Tiffany Street and Cassanova Street	11/17/2004	6:26 AM	70.0	81.6	72.0	64.8	59.8	58.2	88.4
		11/11/2004	3:00 PM	71.0	83.4	74.2	61.4	57.8	54.1	86.1
		11/17/2004	1:37 AM	64.7	77.6	66.4	53.6	52.0	50.9	86.2
		11/16/2004*	3:00:00 PM	65.5	75.8	68.9	60.8	57.1	53.7	84.0

* Continuous 24-hour monitoring at Viele Avenue between Barretto Street and Manida Street

Inside Construction Fence, approximately Viele Avenue between Barretto Street and Manida Street

Start date	Start time	LAeq	L1	L10	L50	L90	LAFMin	LAFMax
11/16/2004	1:00:00 AM	56.2	63.3	57.3	54.3	52.2	48.6	85.7
11/16/2004	2:00:00 AM	55.4	62.8	57.2	53.6	52.0	49.6	74.0
11/16/2004	3:00:00 AM	57.3	66.2	60.1	53.7	52.3	49.9	77.4
11/16/2004	4:00:00 AM	57.1	65.9	59.9	54.6	53.1	50.9	77.5
11/16/2004	5:00:00 AM	58.8	67.4	61.5	56.1	53.7	50.8	74.8
11/16/2004	6:00:00 AM	62.1	69.8	64.5	59.5	56.3	52.2	82.6
11/16/2004	7:00:00 AM	66.8	78.6	68.2	62.2	57.4	54.0	90.7
11/16/2004	8:00:00 AM	66.1	76.1	67.5	61.5	57.9	55.1	92.7
11/16/2004	9:00:00 AM	69.5	80.4	73.6	61.9	55.8	52.9	93.0
11/16/2004	10:00:00 AM	77.4	88.1	79.2	72.8	64.6	58.7	104.3
11/16/2004	11:00:00 AM	72.2	83.5	74.3	64.6	58.0	53.5	100.3
11/16/2004	12:00:00 PM	68.6	80.4	71.1	62.1	56.0	51.3	90.5
11/16/2004	1:00:00 PM	69.0	78.3	71.3	68.2	59.7	53.9	87.7
11/16/2004	2:00:00 PM	69.0	80.4	72.6	62.9	57.8	53.8	89.4
11/16/2004	3:00:00 PM	65.5	75.8	68.9	60.8	57.1	53.7	84.0
11/16/2004	4:00:00 PM	65.7	77.1	68.7	60.3	56.6	52.5	84.8
11/16/2004	5:00:00 PM	65.9	77.5	69.4	59.2	54.2	50.8	87.0
11/16/2004	6:00:00 PM	62.7	73.9	66.6	56.0	53.0	50.5	81.8
11/16/2004	7:00:00 PM	63.6	75.1	67.3	56.2	52.6	50.4	82.6
11/16/2004	8:00:00 PM	59.0	71.5	59.8	53.3	51.5	49.5	80.2
11/16/2004	9:00:00 PM	54.8	64.5	57.1	52.3	51.1	48.8	72.8
11/16/2004	10:00:00 PM	53.9	60.5	54.6	52.4	51.5	49.4	78.7
11/16/2004	11:00:00 PM	54.0	61.2	55.8	52.6	51.6	49.5	74.3
11/17/2004	12:00:00 AM	54.8	61.5	56.0	54.1	53.0	50.8	69.7

Typical Construction Hours

Applicable to Site R3 (100 feet west of property line with Barretto Point Park)
 Noise monitoring at the property line of Barretto Point Park (Site R)

B&K 2260

Start		dBA						
Date	Time	Leq	L1	L10	L50	L90	Lmin	Lmax
15-Nov-04	12:17 PM	65.0	77.2	65.7	60.4	55.6	52.6	84.6
15-Nov-04	1:00 PM	62.5	70.6	65.7	60.6	57.5	54.2	75.9
15-Nov-04	2:00 PM	63.0	72.8	64.4	60.8	57.8	53.1	79.2
15-Nov-04	3:00 PM	65.5	76.6	67.6	62.1	57.3	54.4	82.1
15-Nov-04	4:00 PM	66.4	78.5	68.3	60.8	57.2	53.9	87.5
15-Nov-04	5:00 PM	66.9	78.2	69.7	59.8	56.1	53.3	87.1
15-Nov-04	6:00 PM	66.1	77.8	69.4	59.0	54.5	52.2	83.4
15-Nov-04	7:00 PM	66.0	78.6	68.8	58.3	54.3	51.9	84.6
15-Nov-04	8:00 PM	66.6	79.3	69.1	58.0	54.3	51.9	84.0
15-Nov-04	9:00 PM	62.1	71.6	62.5	54.9	52.8	51.3	85.4
15-Nov-04	10:00 PM	55.7	62.1	57.4	54.9	53.4	51.9	68.3
15-Nov-04	11:00 PM	55.9	61.4	57.6	55.2	53.9	52.6	66.1
16-Nov-04	12:00 AM	55.5	62.5	57.2	54.5	53.1	51.2	65.5
16-Nov-04	1:00 AM	56.2	63.3	57.3	54.3	52.2	49.3	81.9
16-Nov-04	2:00 AM	55.4	62.8	57.2	53.6	52.0	50.3	71.9
16-Nov-04	3:00 AM	57.3	66.2	60.1	53.7	52.3	50.5	75.8
16-Nov-04	4:00 AM	57.1	65.9	59.9	54.6	53.1	51.8	73.3
16-Nov-04	5:00 AM	58.8	67.4	61.5	56.1	53.7	51.4	73.7
16-Nov-04	6:00 AM	62.1	69.8	64.5	59.5	56.3	52.7	81.5
16-Nov-04	7:00 AM	66.8	78.6	68.2	62.2	57.4	55.0	87.1
16-Nov-04	8:00 AM	66.1	76.1	67.5	61.5	57.9	55.9	89.4
16-Nov-04	9:00 AM	69.5	80.4	73.6	61.9	55.8	53.6	88.8
16-Nov-04	10:00 AM	77.4	88.1	79.2	72.8	64.6	59.3	99.7
16-Nov-04	11:00 AM	72.2	83.5	74.3	64.6	58.0	54.2	94.9
16-Nov-04	12:00 PM	68.6	80.4	71.1	62.1	56.0	51.9	88.2
16-Nov-04	1:00 PM	69.0	78.3	71.3	68.2	59.7	54.5	84.2
16-Nov-04	2:00 PM	69.0	80.4	72.6	62.9	57.8	54.8	86.1
16-Nov-04	3:00 PM	65.5	75.8	68.9	60.8	57.1	54.6	80.5
16-Nov-04	4:00 PM	65.7	77.1	68.7	60.3	56.6	53.7	81.5
16-Nov-04	5:00 PM	65.9	77.5	69.4	59.2	54.2	51.3	84.4
16-Nov-04	6:00 PM	62.7	73.9	66.6	56.0	53.0	51.2	78.6
16-Nov-04	7:00 PM	63.6	75.1	67.3	56.2	52.6	51.1	79.8
16-Nov-04	8:00 PM	59.0	71.5	59.8	53.3	51.5	50.3	78.7
16-Nov-04	9:00 PM	54.8	64.5	57.1	52.3	51.1	49.5	69.6
16-Nov-04	10:00 PM	53.9	60.5	54.6	52.4	51.5	50.0	75.9
16-Nov-04	11:00 PM	54.0	61.2	55.8	52.6	51.6	50.1	69.3
17-Nov-04	12:00 AM	54.8	61.5	56.0	54.1	53.0	51.6	65.3
17-Nov-04	1:00 AM	53.9	62.0	54.9	52.3	51.4	50.3	69.8
17-Nov-04	2:00 AM	55.4	63.3	58.1	52.3	51.2	49.8	72.9
17-Nov-04	3:00 AM	55.4	63.9	57.3	53.0	51.4	50.2	75.7
17-Nov-04	4:00 AM	57.5	63.9	60.3	56.5	54.3	51.4	68.0
17-Nov-04	5:00 AM	59.7	66.7	62.5	57.9	55.8	54.5	71.2
17-Nov-04	6:00 AM	60.7	67.0	63.3	59.5	57.3	55.8	71.1
17-Nov-04	7:00 AM	62.1	69.8	64.8	60.6	57.5	55.9	73.3

Start		dBA						
Date	Time	Leq	L1	L10	L50	L90	Lmin	Lmax
11-Jan-05	6:17 AM	61.3	68.4	63.6	60.1	57.7	55.7	73.9
11-Jan-05	7:00 AM	63.9	72.3	66.8	60.9	58.0	54.8	85.9
11-Jan-05	8:00 AM	62.9	71.7	66.2	59.9	57.1	54.7	76.2
11-Jan-05	9:00 AM	60.2	67.5	63.3	58.3	56.0	53.6	71.9
11-Jan-05	10:00 AM	63.0	72.0	66.3	60.0	57.5	54.4	77.0
11-Jan-05	11:00 AM	58.5	64.3	60.4	57.4	55.1	52.8	73.1
13-Jan-05	12:00 PM	60.1	68.1	61.0	57.7	55.9	54.1	79.3
13-Jan-05	1:00 PM	59.9	67.1	61.6	58.3	56.1	54.4	78.9
13-Jan-05	2:00 PM	62.4	73.2	63.8	59.4	56.9	55.0	80.6
13-Jan-05	3:00 PM	60.9	70.9	62.9	58.0	55.9	54.1	82.0

Site R4
 Tiffany Street between Lafayette Avenue and Spafford Avenue
 B&K 2260

Site	Location	Start		dBA						
		Date	Time	Leq	L1	L10	L50	L90	Lmin	Lmax
R4	Tiffany Street between Lafayette Avenue and Spafford Avenue	11/17/2004	6:53 AM	75.2	86.4	77.8	70.0	62.4	59.7	91.5
		11/11/2004	3:40 PM	74.2	84.0	77.8	69.6	63.0	59.6	90.9

