

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

Appendix 17.G  
Construction Noise



Hunts Point Traffic Noise Calculations

CONSTRUCTION MOBILE SOURCE NOISE LEVEL CALCULATIONS																								
Site	Measurement Location	Day	Time	Existing							No Build Total									2011 BUILD				
				Autos	Med Trk	Hvy Trk	Bus	Volume	PCEs	Leq(1)	Autos	Med Trk	Hvy Trk	Bus	Volume	PCEs	Leq(1)	Change	P-G Autos	P-G Heavy	Total PCE's	Leq	Change	
R2	Viele Avenue between Tiffany Street and Casanova Street	weekday	AM	268	63	31	7	369	2680	64.7	166	39	19	4	229	1663	62.6	-2.1	132	16	2,547	64.5	1.9	
				72.6%	17.0%	8.5%	1.9%																	
		weekday	PM	106	85	92	7	289	5639	64.7	63	51	55	4	173	3376	62.5	-2.2	132	16	4,260	63.5	1.0	
				36.6%	29.3%	31.7%	2.4%																	
R4	Tiffany Street between Lafayette Avenue and Spofford Avenue	weekday	AM	364	171	96	5	635	7158	75.2	317	149	83	4	553	6234	74.6	-0.6	88	10	6,792	75.0	0.4	
				57.3%	26.9%	15.1%	0.7%																	
		weekday	PM	326	116	68	5	515	5104	74.2	271	96	56	4	428	4242	73.4	-0.8	88	10	4,800	73.9	0.5	
				63.4%	22.5%	13.1%	0.9%																	