APPENDIX 3.4-A, APPENDIX B: NOISE MEASUREMENT DATA

Figure B-1: Hourly Summary of Noise Levels Measured at N76 on 03 May, 2016
Figure B-2: Hourly Summary of Noise Levels Measured at N76 on 04 May, 2016
Figure B-3: Hourly Summary of Noise Levels Measured at N76 on 05 May, 2016

Figure B-4: Hourly Summary of Noise Levels Measured at N76 on 06 May, 2016

Figure B-5: Hourly Summary of Noise Levels Measured at N77 on 15 Oct, 2009
Figure B-6: Hourly Summary of Noise Levels Measured at N77 on 16 Oct, 2009
Source: Wilson Ihrig 2009

**Figure B-7: Hourly Summary of Noise Levels Measured at N77 on 17 Oct, 2009**
Figure B-8: Hourly Summary of Noise Levels Measured at N77 on 18 Oct, 2009

Source: Wilson Ihrig 2009
Figure B-9: Hourly Summary of Noise Levels Measured at N77 on 19 Oct, 2009
Figure B-10: Hourly Summary of Noise Levels Measured at N77 on 20 Oct, 2009
Source: Wilson Ihrig 2010

Figure B-11: Hourly Summary of Noise Levels Measured at N78 on 04 Mar, 2010
Source: Wilson Ihrig 2010

Figure B-12: Hourly Summary of Noise Levels Measured at N78 on 05 Mar, 2010
Source: Wilson Ihrig 2010

Figure B-13: Hourly Summary of Noise Levels Measured at N78 on 06 Mar, 2010
Figure B-14: Hourly Summary of Noise Levels Measured at N78 on 07 Mar, 2010

Source: Wilson Ihrig 2010
Source: Wilson Ihrig 2010

Figure B-15: Hourly Summary of Noise Levels Measured at N78 on 08 Mar, 2010
Figure B-16: Hourly Summary of Noise Levels Measured at N78 on 09 Mar, 2010

Source: Wilson Ihrig 2010
Figure B-17: Hourly Summary of Noise Levels Measured at N79 on 10 May, 2016
Figure B-18: Hourly Summary of Noise Levels Measured at N79 on 11 May, 2016

Figure B-19: Hourly Summary of Noise Levels Measured at N79 on 12 May, 2016
Figure B-20: Hourly Summary of Noise Levels Measured at N79 on 13 May, 2016

Figure B-21: Hourly Summary of Noise Levels Measured at N80 on 12 Oct, 2010

Source: Parsons Transportation 2010
Figure B-22: Hourly Summary of Noise Levels Measured at N80 on 13 Oct, 2010

Source: Parsons Transportation 2010
Figure B-23: Hourly Summary of Noise Levels Measured at N81 on 06 May, 2016


Figure B-24: Hourly Summary of Noise Levels Measured at N81 on 07 May, 2016

**Figure B-25: Hourly Summary of Noise Levels Measured at N81 on 08 May, 2016**
Figure B-26: Hourly Summary of Noise Levels Measured at N81 on 09 May, 2016


Figure B-27: Hourly Summary of Noise Levels Measured at N81 on 10 May, 2016
Figure B-28: Hourly Summary of Noise Levels Measured at N82 on 11 Oct, 2010
Figure B-29: Hourly Summary of Noise Levels Measured at N82 on 12 Oct, 2010

Source: Parsons Transportation 2010
Source: Parsons Transportation 2010

Figure B-30: Hourly Summary of Noise Levels Measured at N82 on 13 Oct, 2010

Figure B-31: Hourly Summary of Noise Levels Measured at N83 on 17 May, 2016
Figure B-32: Hourly Summary of Noise Levels Measured at N83 on 18 May, 2016


Figure B-33: Hourly Summary of Noise Levels Measured at N83 on 19 May, 2016
Figure B-34: Hourly Summary of Noise Levels Measured at N84 on 11 Nov, 2014
Figure B-35: Hourly Summary of Noise Levels Measured at N84 on 12 Nov, 2014

Source: Wilson Ihrig 2014
Figure B-36: Hourly Summary of Noise Levels Measured at N85 on 11 Oct, 2010
Source: Parsons Transportation 2010

Figure B-37: Hourly Summary of Noise Levels Measured at N85 on 12 Oct, 2010
Figure B-38: Hourly Summary of Noise Levels Measured at N85 on 13 Oct, 2010

Figure B-39: Hourly Summary of Noise Levels Measured at N86 on 17 May, 2016
Figure B-40: Hourly Summary of Noise Levels Measured at N86 on 18 May, 2016

Figure B-41: Hourly Summary of Noise Levels Measured at N86 on 19 May, 2016
Figure B-42: Hourly Summary of Noise Levels Measured at N87 on 17 May, 2016
Figure B-43: Hourly Summary of Noise Levels Measured at N87 on 18 May, 2016
Figure B-44: Hourly Summary of Noise Levels Measured at N87 on 19 May, 2016

Source: Parsons Transportation 2010

Figure B-45: Hourly Summary of Noise Levels Measured at N88 on 13 Oct, 2010
Figure B-46: Hourly Summary of Noise Levels Measured at N88 on 14 Oct, 2010

Source: Parsons Transportation 2010
Source: Parsons Transportation 2010

Figure B-47: Hourly Summary of Noise Levels Measured at N89 on 12 Oct, 2010
Figure B-48: Hourly Summary of Noise Levels Measured at N89 on 13 Oct, 2010

Source: Parsons Transportation 2010

**Figure B-49: Hourly Summary of Noise Levels Measured at N90 on 12 May, 2016**
Figure B-50: Hourly Summary of Noise Levels Measured at N90 on 13 May, 2016

Figure B-51: Hourly Summary of Noise Levels Measured at N90 on 14 May, 2016
Figure B-52: Hourly Summary of Noise Levels Measured at N90 on 15 May, 2016

Figure B-53: Hourly Summary of Noise Levels Measured at N90 on 16 May, 2016
Figure B-54: Hourly Summary of Noise Levels Measured at N91 on 12 May, 2016

Figure B-55: Hourly Summary of Noise Levels Measured at N91 on 13 May, 2016
Figure B-56: Hourly Summary of Noise Levels Measured at N91 on 14 May, 2016
Figure B-57: Hourly Summary of Noise Levels Measured at N91 on 15 May, 2016

Figure B-58: Hourly Summary of Noise Levels Measured at N91 on 16 May, 2016

Source: Parsons Transportation 2010

Figure B-59: Hourly Summary of Noise Levels Measured at N92 on 19 Oct, 2010
Figure B-60: Hourly Summary of Noise Levels Measured at N92 on 20 Oct, 2010

Source: Parsons Transportation 2010

Figure B-61: Hourly Summary of Noise Levels Measured at N93 on 10 May, 2016
Figure B-62: Hourly Summary of Noise Levels Measured at N93 on 11 May, 2016
Figure B-63: Hourly Summary of Noise Levels Measured at N93 on 12 May, 2016

Figure B-64: Hourly Summary of Noise Levels Measured at N93 on 13 May, 2016

Source: Parsons Transportation 2010

Figure B-65: Hourly Summary of Noise Levels Measured at N94 on 13 Oct, 2010
Figure B-66: Hourly Summary of Noise Levels Measured at N94 on 14 Oct, 2010

Source: Parsons Transportation 2010
Source: Parsons Transportation 2010

Figure B-67: Hourly Summary of Noise Levels Measured at N95 on 13 Oct, 2010
Figure B-68: Hourly Summary of Noise Levels Measured at N95 on 14 Oct, 2010

Source: Parsons Transportation 2010
Figure B-69: Hourly Summary of Noise Levels Measured at N95 on 15 Oct, 2010

Source: Parsons Transportation 2010
Figure B-70: Hourly Summary of Noise Levels Measured at N96 on 10 May, 2016


Figure B-71: Hourly Summary of Noise Levels Measured at N96 on 11 May, 2016
Figure B-72: Hourly Summary of Noise Levels Measured at N96 on 12 May, 2016

Figure B-73: Hourly Summary of Noise Levels Measured at N96 on 13 May, 2016
Source: Parsons Transportation 2010

Figure B-74: Hourly Summary of Noise Levels Measured at N97 on 14 Oct, 2010
Figure B-75: Hourly Summary of Noise Levels Measured at N97 on 15 Oct, 2010

Source: Parsons Transportation 2010
Source: Parsons Transportation 2010

Figure B-76: Hourly Summary of Noise Levels Measured at N98 on 17 Jan, 2011
Figure B-77: Hourly Summary of Noise Levels Measured at N98 on 18 Jan, 2011
Source: Parsons Transportation 2010

Figure B-78: Hourly Summary of Noise Levels Measured at N98 on 19 Jan, 2011
Source: Parsons Transportation 2010

Figure B-79: Hourly Summary of Noise Levels Measured at N99 on 18 Jan, 2011
Source: Parsons Transportation 2010

Figure B-80: Hourly Summary of Noise Levels Measured at N99 on 19 Jan, 2011
Figure B-81: Hourly Summary of Noise Levels Measured at N100 on 10 May, 2016
Figure B-82: Hourly Summary of Noise Levels Measured at N100 on 11 May, 2016

Figure B-83: Hourly Summary of Noise Levels Measured at N100 on 12 May, 2016

Figure B-84: Hourly Summary of Noise Levels Measured at N100 on 13 May, 2016

Figure B-85: Hourly Summary of Noise Levels Measured at N101 on 09 May, 2016

Figure B-86: Hourly Summary of Noise Levels Measured at N101 on 10 May, 2016

Figure B-87: Hourly Summary of Noise Levels Measured at N101 on 11 May, 2016

Figure B-88: Hourly Summary of Noise Levels Measured at N101 on 12 May, 2016
Figure B-89: Hourly Summary of Noise Levels Measured at N102 on 09 May, 2016

Figure B-90: Hourly Summary of Noise Levels Measured at N102 on 10 May, 2016


**Figure B-91: Hourly Summary of Noise Levels Measured at N102 on 11 May, 2016**
Figure B-92: Hourly Summary of Noise Levels Measured at N102 on 12 May, 2016
Source: Parsons Transportation 2010

Figure B-93: Hourly Summary of Noise Levels Measured at N103 on 18 Oct, 2010
Figure B-94: Hourly Summary of Noise Levels Measured at N103 on 19 Oct, 2010

Figure B-95: Hourly Summary of Noise Levels Measured at N104 on 03 May, 2016

**Figure B-96: Hourly Summary of Noise Levels Measured at N104 on 04 May, 2016**

Figure B-97: Hourly Summary of Noise Levels Measured at N104 on 05 May, 2016
Figure B-98: Hourly Summary of Noise Levels Measured at N104 on 06 May, 2016

Figure B-99: Hourly Summary of Noise Levels Measured at N105 on 13 May, 2016

Figure B-100: Hourly Summary of Noise Levels Measured at N105 on 14 May, 2016


Figure B-101: Hourly Summary of Noise Levels Measured at N105 on 15 May, 2016
Figure B-102: Hourly Summary of Noise Levels Measured at N105 on 16 May, 2016

Figure B-103: Hourly Summary of Noise Levels Measured at N105 on 17 May, 2016
Source: Parsons Transportation 2010

Figure B-104: Hourly Summary of Noise Levels Measured at N106 on 18 Oct, 2010
Figure B-105: Hourly Summary of Noise Levels Measured at N106 on 19 Oct, 2010
Source: Parsons Transportation 2010

Figure B-106: Hourly Summary of Noise Levels Measured at N107 on 19 Oct, 2010
Source: Parsons Transportation 2010

Figure B-107: Hourly Summary of Noise Levels Measured at N107 on 20 Oct, 2010
Source: Parsons Transportation 2010

Figure B-108: Hourly Summary of Noise Levels Measured at N108 on 18 Oct, 2010
Figure B-109: Hourly Summary of Noise Levels Measured at N108 on 19 Oct, 2010

Source: Parsons Transportation 2010
Figure B-110: Hourly Summary of Noise Levels Measured at N108 on 20 Oct, 2010

Source: Parsons Transportation 2010
Figure B-111: Hourly Summary of Noise Levels Measured at N109 on 18 Oct, 2010

Source: Parsons Transportation 2010
Figure B-112: Hourly Summary of Noise Levels Measured at N109 on 19 Oct, 2010

Source: Parsons Transportation 2010

Figure B-113: Hourly Summary of Noise Levels Measured at N110 on 19 Dec, 2016
Figure B-114: Hourly Summary of Noise Levels Measured at N110 on 20 Dec, 2016


Figure B-115: Hourly Summary of Noise Levels Measured at N110 on 21 Dec, 2016
Figure B-116: Hourly Summary of Noise Levels Measured at N110 on 22 Dec, 2016


Figure B-117: Hourly Summary of Noise Levels Measured at N111 on 12 May, 2016

Figure B-118: Hourly Summary of Noise Levels Measured at N111 on 13 May, 2016

Figure B-119: Hourly Summary of Noise Levels Measured at N111 on 14 May, 2016

Figure B-120: Hourly Summary of Noise Levels Measured at N111 on 15 May, 2016
Figure B-121: Hourly Summary of Noise Levels Measured at N111 on 16 May, 2016

Figure B-122: Hourly Summary of Noise Levels Measured at N112 on 18 Oct, 2010
Source: Parsons Transportation 2010

Figure B-123: Hourly Summary of Noise Levels Measured at N112 on 19 Oct, 2010
Figure B-124: Hourly Summary of Noise Levels Measured at N113 on 19 Oct, 2010

Source: Parsons Transportation 2010
Source:

Figure B-125: Hourly Summary of Noise Levels Measured at N113 on 20 Oct, 2010
Figure B-126: Hourly Summary of Noise Levels Measured at N114 on 03 May, 2016

Source: Parsons Transportation 2010

**Figure B-127: Hourly Summary of Noise Levels Measured at N114 on 04 May, 2016**

**Figure B-128: Hourly Summary of Noise Levels Measured at N114 on 05 May, 2016**

**Figure B-129: Hourly Summary of Noise Levels Measured at N114 on 06 May, 2016**

Figure B-130: Hourly Summary of Noise Levels Measured at N115 on 09 May, 2016
Figure B-131: Hourly Summary of Noise Levels Measured at N115 on 10 May, 2016

Figure B-132: Hourly Summary of Noise Levels Measured at N115 on 11 May, 2016


Figure B-133: Hourly Summary of Noise Levels Measured at N115 on 12 May, 2016
Figure B-134: Hourly Summary of Noise Levels Measured at N116 on 20 Oct, 2010
Source: Parsons Transportation 2010

Figure B-135: Hourly Summary of Noise Levels Measured at N116 on 21 Oct, 2010
Figure B-136: Hourly Summary of Noise Levels Measured at N117 on 21 Oct, 2010

Source: Parsons Transportation 2010
Figure B-137: Hourly Summary of Noise Levels Measured at N117 on 22 Oct, 2010
Figure B-138: Hourly Summary of Noise Levels Measured at N118 on 22 Jun, 2010

Source: Parsons Transportation 2010
Source: Parsons Transportation 2010

Figure B-139: Hourly Summary of Noise Levels Measured at N118 on 23 Jun, 2010
Figure B-140: Hourly Summary of Noise Levels Measured at N118 on 24 Jun, 2010

Figure B-141: Hourly Summary of Noise Levels Measured at N119 on 06 May, 2016

Figure B-142: Hourly Summary of Noise Levels Measured at N119 on 07 May, 2016
Figure B-143: Hourly Summary of Noise Levels Measured at N119 on 08 May, 2016

Figure B-144: Hourly Summary of Noise Levels Measured at N119 on 09 May, 2016

Figure B-145: Hourly Summary of Noise Levels Measured at N119 on 10 May, 2016
Figure B-146: Hourly Summary of Noise Levels Measured at N120 on 21 Oct, 2010

Source: Parsons Transportation 2010
Source: Parsons Transportation 2010

Figure B-147: Hourly Summary of Noise Levels Measured at N120 on 22 Oct, 2010
Source: Parsons Transportation 2010

Figure B-148: Hourly Summary of Noise Levels Measured at N121 on 20 Oct, 2010
Source: Parsons Transportation 2010

Figure B-149: Hourly Summary of Noise Levels Measured at N121 on 21 Oct, 2010
Figure B-150: Hourly Summary of Noise Levels Measured at N122 on 20 Oct, 2010

Source: Parsons Transportation 2010
Source: Parsons Transportation 2010

Figure B-151: Hourly Summary of Noise Levels Measured at N122 on 21 Oct, 2010
Figure B-152: Hourly Summary of Noise Levels Measured at N123 on 19 Dec, 2016


Figure B-153: Hourly Summary of Noise Levels Measured at N123 on 20 Dec, 2016
Figure B-154: Hourly Summary of Noise Levels Measured at N123 on 21 Dec, 2016

Figure B-155: Hourly Summary of Noise Levels Measured at N123 on 22 Dec, 2016

Figure B-156: Hourly Summary of Noise Levels Measured at N124 on 09 May, 2016
Figure B-157: Hourly Summary of Noise Levels Measured at N124 on 09 May, 2016

Figure B-158: Hourly Summary of Noise Levels Measured at N124 on 10 May, 2016

Figure B-159: Hourly Summary of Noise Levels Measured at N124 on 11 May, 2016

Figure B-160: Hourly Summary of Noise Levels Measured at N125 on 20 Oct, 2010

Source: Parsons Transportation 2010
Source: Parsons Transportation 2010

Figure B-161: Hourly Summary of Noise Levels Measured at N125 on 21 Oct, 2010

**Figure B-162: Hourly Summary of Noise Levels Measured at N126 on 14 Feb, 2017**

Figure B-163: Hourly Summary of Noise Levels Measured at N127 on 06 May, 2016
Figure B-164: Hourly Summary of Noise Levels Measured at N127 on 07 May, 2016


Figure B-165: Hourly Summary of Noise Levels Measured at N127 on 08 May, 2016
Figure B-166: Hourly Summary of Noise Levels Measured at N127 on 09 May, 2016

Figure B-167: Hourly Summary of Noise Levels Measured at N127 on 10 May, 2016

**Figure B-168: Hourly Summary of Noise Levels Measured at N128 on 19 Dec, 2016**

**Figure B-169: Hourly Summary of Noise Levels Measured at N128 on 20 Dec, 2016**
Figure B-170: Hourly Summary of Noise Levels Measured at N128 on 21 Dec, 2016

Figure B-171: Hourly Summary of Noise Levels Measured at N128 on 22 Dec, 2016

Figure B-172: Hourly Summary of Noise Levels Measured at N129 on 03 May, 2016


Figure B-173: Hourly Summary of Noise Levels Measured at N129 on 04 May, 2016

Figure B-174: Hourly Summary of Noise Levels Measured at N129 on 05 May, 2016

Figure B-175: Hourly Summary of Noise Levels Measured at N129 on 06 May, 2016
Figure B-176: Hourly Summary of Noise Levels Measured at N130 on 06 May, 2016

Figure B-177: Hourly Summary of Noise Levels Measured at N130 on 07 May, 2016


**Figure B-178: Hourly Summary of Noise Levels Measured at N130 on 08 May, 2016**

Figure B-179: Hourly Summary of Noise Levels Measured at N130 on 09 May, 2016
Figure B-180: Hourly Summary of Noise Levels Measured at N130 on 10 May, 2016

Source: Parsons Transportation 2010

Figure B-181: Hourly Summary of Noise Levels Measured at N131 on 17 Nov, 2010
Figure B-182: Hourly Summary of Noise Levels Measured at N131 on 18 Nov, 2010

Source: Parsons Transportation 2010
Figure B-183: Hourly Summary of Noise Levels Measured at N132 on 13 May, 2016
Figure B-184: Hourly Summary of Noise Levels Measured at N132 on 14 May, 2016


Figure B-185: Hourly Summary of Noise Levels Measured at N132 on 15 May, 2016
Figure B-186: Hourly Summary of Noise Levels Measured at N132 on 16 May, 2016

**Figure B-187: Hourly Summary of Noise Levels Measured at N132 on 17 May, 2016**
Figure B-188: Hourly Summary of Noise Levels Measured at N133 on 20 May, 2016

Figure B-189: Hourly Summary of Noise Levels Measured at N133 on 21 May, 2016

Figure B-190: Hourly Summary of Noise Levels Measured at N133 on 22 May, 2016

Figure B-191: Hourly Summary of Noise Levels Measured at N133 on 23 May, 2016
Figure B-192: Hourly Summary of Noise Levels Measured at N133 on 24 May, 2016
Figure B-193: Hourly Summary of Noise Levels Measured at N134 on 20 May, 2016

**Figure B-194: Hourly Summary of Noise Levels Measured at N134 on 21 May, 2016**

Figure B-195: Hourly Summary of Noise Levels Measured at N134 on 22 May, 2016

**Figure B-196: Hourly Summary of Noise Levels Measured at N134 on 23 May, 2016**

Figure B-197: Hourly Summary of Noise Levels Measured at N134 on 24 May, 2016

**Figure B-198: Hourly Summary of Noise Levels Measured at N135 on 20 May, 2016**

Figure B-199: Hourly Summary of Noise Levels Measured at N135 on 21 May, 2016
Figure B-200: Hourly Summary of Noise Levels Measured at N135 on 22 May, 2016


Figure B-201: Hourly Summary of Noise Levels Measured at N135 on 23 May, 2016
Figure B-202: Hourly Summary of Noise Levels Measured at N135 on 24 May, 2016


B-203: Hourly Summary of Noise Levels Measured at N136 on 20 May, 2016
Figure B-204: Hourly Summary of Noise Levels Measured at N136 on 21 May, 2016


**Figure B-205: Hourly Summary of Noise Levels Measured at N136 on 22 May, 2016**

Figure B-206: Hourly Summary of Noise Levels Measured at N136 on 23 May, 2016
Figure B-207: Hourly Summary of Noise Levels Measured at N136 on 24 May, 2016

Figure B-208: Hourly Summary of Noise Levels Measured at N137 on 15 Nov, 2010
Source: Figure B-209: Hourly Summary of Noise Levels Measured at N137 on 16 Nov, 2010
Figure B-210: Hourly Summary of Noise Levels Measured at N138 on 20 May, 2016

Figure B-211: Hourly Summary of Noise Levels Measured at N138 on 21 May, 2016

**Figure B-212: Hourly Summary of Noise Levels Measured at N138 on 22 May, 2016**

Figure B-213: Hourly Summary of Noise Levels Measured at N138 on 23 May, 2016
Figure B-214: Hourly Summary of Noise Levels Measured at N138 on 24 May, 2016

Figure B-215: Hourly Summary of Noise Levels Measured at N139 on 20 May, 2013

Source: Wilson Ihrig 2013
Figure B-216: Hourly Summary of Noise Levels Measured at N139 on 21 May, 2013
Figure B-217: Hourly Summary of Noise Levels Measured at N139 on 22 May, 2013

Source: Wilson Ihrig 2013
Figure B-218: Hourly Summary of Noise Levels Measured at N139 on 23 May, 2013

Source: Wilson Ihrig 2013
Source: Wilson Ihrig 2013

Figure B-219: Hourly Summary of Noise Levels Measured at N139 on 24 May, 2013
Figure B-220: Hourly Summary of Noise Levels Measured at N139 on 27 May, 2013
Source: Wilson Ihrig 2013

Figure B-221: Hourly Summary of Noise Levels Measured at N140 on 20 May, 2013
Figure B-222: Hourly Summary of Noise Levels Measured at N140 on 21 May, 2013

Source: Wilson Ihrig 2013
Source: Wilson Ihrig 2013

Figure B-223: Hourly Summary of Noise Levels Measured at N140 on 22 May, 2013
Figure B-224: Hourly Summary of Noise Levels Measured at N140 on 23 May, 2013

Source: Wilson Ihrig 2013
Figure B-225: Hourly Summary of Noise Levels Measured at N140 on 24 May, 2013

Source: Wilson Ihrig 2013
Figure B-226: Hourly Summary of Noise Levels Measured at N140 on 27 May, 2013
References


