



I-95/SCUDDER FALLS BRIDGE IMPROVEMENT PROJECT

CHART OF EXISTING NOISE LEVELS

	Noise Study Area	Site ID	Type of Site		Address	Highest Hourly Leq Noise Levels in dBA Existing**		
			Measurement	Analysis				
PENNSYLVANIA	1	R1-1*	X	X	949 Mirror Lake Road (Main house)	55		
		R1-1A*	X	X	949A Mirror Lake Road (Guest house)	55		
		R1-2	X	X	1700 Newtown Yardley Road	57		
	2	R2-1	X	X	Newtown Yardley and Stoney Hill Roads (Hampton Inn)	66		
		R2-2	X	X	1878 Newtown Yardley Road (Breezyvale Farm)	56		
		R2-3*	X	X	1100 or 1101 Surrey Lane	50		
	3	R3-1	X	X	1710 Clydesdale Circle	69		
		R3-2	X	X	1225 Shetland Court	63		
		R3-3A*	X	X	1673 Quarry Road (Playground)	59		
		R3-3*	X	X	1673 Quarry Road (Ballfield)	56		
R3-4		X	X	1728 Clydesdale Circle	62			
R3-5		X	X	1702 Clydesdale Circle	67			
R3-6		X	X	1209 Shetland Court	63			
R3-7		X	X	1217 Shetland Court	65			
4	R3-8*	X	X	1686 Clydesdale Circle	58			
	R4-1*	X	X	1162 Ascot Court	61			
	R4-2	X	X	1720 Jockeys Way	60			
	R4-3	X	X	1759 Jockeys Way	67			
	R4-4	X	X	1878 Patterson Lane	68			
	R4-5*	X	X	1791 Jockeys Way	58			
	R4-6	X	X	1775 Jockeys Way	64			
	R4-7	X	X	1727 Jockeys Way	61			
5	R4-8*	X	X	1298 Colts Lane	56			
	R5-1	X	X	1746 Quarry Road	56			
	R5-2	X	X	1373 Brentwood Drive	55			
	R5-3	X	X	1379 Brentwood Drive	56			
	R5-4	X	X	1423 Wheatsheaf Road	55			
	R5-5*	X	X	1748 Quarry Road	54			
	R5-6*	X	X	1383 Brentwood Road	52			
	R5-7*	X	X	1367 Brentwood Road	54			
6	R5-8*	X	X	1361 Brentwood Road	50			
	R6-1	X	X	1660 Quarry Road	66			
	R6-2	X	X	Lower Makefield Township Recreational Field on Dolington Road	60			
	R6-3	X	X	1524 Miller Place	61			
	R6-4	X	X	1330 Heller Drive	74			
	R6-5	X	X	1350 Heller Drive	59			
	R6-6	X	X	1512 Miller Place	66			
	R6-7	X	X	1506 Miller Place	65			
	R6-8	X	X	1358 Heller Drive	60			
	R6-9	X	X	1342 Heller Drive	64			
	R6-10	X	X	1660 Quarry Road	60			
	R6-11	X	X	1368 Heller Drive	54			
7	R6-12*	X	X	1327 Heller Drive	56			
	R7-1	X	X	42 North Upper Hilltop Road (or Hilltop Road North)	72			
	R7-2	X	X	1398 Dolington Road	67			
	R7-3	X	X	1513 Pownal Drive	61			
	R7-4*	X	X	1445 Bartlett Court	59			
	R7-5	X	X	1525 Pownal Drive	61			
	R7-6	X	X	1517 Pownal Drive	63			
	R7-7	X	X	1507 Pownal Drive	57			
	R7-8*	X	X	1451 Bartlett Court	54			
	R7-9*	X	X	1447 Bartlett Court	57			
	R7-10	X	X	49 North Upper Hilltop Road (or Hilltop Road North)	63			
	R7-11	X	X	45 North Upper Hilltop Road (or Hilltop Road North)	71			
8	R7-12*	X	X	59 North Upper Hilltop Road (or Hilltop Road North)	56			
	R8-1	X	X	37 South Upper Hilltop Road (or Hilltop Road South)	74			
	R8-2	X	X	29 Concord Lane	64			
	R8-3	X	X	4 Upton Lane	62			
	R8-4	X	X	14 Upton Lane	58			
	R8-5	X	X	32 South Upper Hilltop Road (or Hilltop Road South)	65			
	R8-6*	X	X	46 Highland Drive	55			
	R8-7	X	X	26 Upton Lane	56			
	R8-8	X	X	22 Upton Lane	55			
R8-9	X	X	6 Highland Drive	59				
9	R9-1	X	X	Woodside Road Nextel Towers (ID # PA0016)	60			
	R9-2	X	X	1208 Woodside Road	64			
	R9-3	X	X	1187 Woodside Road	60			
	R9-4	X	X	1510 North River Road (or Delaware Avenue)	64			
	R9-5	X	X	1149 Woodside Road	68			
	R9-6	X	X	1509 North River Road	65			
	R9-7	X	X	1525 North River Road	62			
	R9-8	X	X	North River Road	59			
10	R10-1	X	X	240 Taylorsville Road	66			
	R10-2*	X	X	32 Mapleview Drive	56			
	R10-3	X	X	1451 DeSanto Place	60			
	R10-4	X	X	1455 Robinson Place	59			
	R10-5	X	X	1479 River Road	67			
	R10-6	X	X	End of Robinson Place	66			
	R10-7	X	X	1473 River Road	62			
11	R11-1	X	X	Villa Victoria Academy on Route 29	58			
	R11-2	X	X	1016 River Road	61			
	R11-3	X	X	Delaware and Rariton Canal State Park	60			
	R11-4*	X	X	9 State Police Drive	62			
	R11-5*	X	X	17 State Police Drive	60			
	R11-6	X	X	Municipal Building on Trooper Rd	71			
12	R12-1	X	X	1048 River Road	72			
	R12-2	X	X	1070 River Road	61			
	R12-3	X	X	1102 River Road	67			
	R12-5	X	X	Delaware and Rariton Canal State Park	62			
	R12-6	X	X	1084 Corner of River Road & Bernard Street	65			
	R12-7	X	X	1064 River Road	65			
	R12-8	X	X	River Road	71			
	R12-9	X	X	River Road	71			
13	R12-10	X	X	19 Scudder Drive	59			
	R13-1	X	X	44 Bernard Drive	63			
	R13-2	X	X	New Jersey State Police Property	76			
	R13-3	X	X	Scenic Drive South of Bear Tavern Road	68			
	R13-4	X	X	New Jersey State Police Headquarters	72			
				R13-5	X	X	New Jersey Dept. of Corrections Jones Farm	67

NOTES:
 dBA = Decibels on the A-weighted scale
 Leq = Equivalent noise level
 * Modeled noise levels based on worst-case 2003 traffic volumes
 * Preliminary estimate of noise levels- To be refined based on additional topographic data
 ** Modeled noise levels based on worst-case 2003 traffic volumes
 All noise levels calculated to the tenth of a dBA and rounded for presentation purposes