



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	
	R3-8*	X	X	1686 Clydesdale Circle	58		
	4	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	
		R4-8*	X	X	1298 Colts Lane	56	
	5	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	
		R5-8*	X	X	1361 Brentwood Road	50	
	6	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	
		R6-12*	X	X	1327 Heller Drive	56	
	7	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	
		R7-12*	X	X	59 North Upper Hilltop Road (or Hilltop Road North)	56	
	8	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	
	NEW JERSEY	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		
	R12-10	X	X	19 Scudder Drive	59		
	13	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

NOTE: Project information on this display board is current as of June 2004 and may change with additional analysis.