

**SOUND CONTROL DATA**

<b>Group:</b> 1	<b>Date:</b> 7/12/08	<b>Start Time:</b> 11:22 AM
<b>Session Type:</b> Qualifying		<b>Stop Time:</b> 11:46 AM
<b>Recorder:</b> E. W. Testut		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> 49	<b>Limit dBA:</b> 103	<b>Event:</b> Glen Nationals
<b>Wind Direction:</b> West	<b>Wind Speed:</b> 5.3 mph	<b>Temperature:</b> 83.3F
<b>Barometer:</b> 29.91	<b>Humidity:</b> 56%	<b>Weather:</b> Sunny
<b>Location:</b> Across from Worker Station 4	<b>Time Calibrated:</b> 8AM	
<b>Lab Calibration Date:</b> 2/27/08	<b>Sound Level Meter:</b> Quest 1900	

Class	Car	#1	#2	#3	#4	#5	#6	Mean dB(A)
SM	0	89.3	88.9	89.1				89.1
SM	11							N/A
SM	12	94.2	92.3	95.0	92.8	92.9	89.4	92.8
SM	13							N/A
SM	14							N/A
SM	15							N/A
SM	18							N/A
SM	30	88.0	87.5	87.7				87.7
SM	38	90.1	89.4					89.8
SM	44	93.2	90.3					91.8
SM	53							N/A
SM	58	95.2	94.1	93.4				94.2
SM	62	93.8	93.0					93.4
SM	65							N/A
SM	68	93.2	93.8	91.7				92.9
SM	69							N/A
SM	72							N/A
SM	84	94.4	96.4					95.4
SM	93	85.0	85.1	84.8	84.5	84.1		84.7
SM	96	92.1	91.3	92.0				91.8
SM	97	91.6	91.6					91.6
SM	98	97.4	97.3					97.4
SM	00	98.7	96.3	96.6	95.9			96.9
SM	08							N/A
SM	09	91.4	90.8	92.1				91.4
SSB	21							N/A
SSB	28	85.0						85.0
SSB	60	90.0	88.7	88.3				89.0
SSB	77	92.4	89.8	88.1	88.9	89.6		89.8
SSB	95							N/A
SSC	9	85.1	84.7	88.2	86.2			86.1
SSC	40	83.2	83.8	84.5	83.5			83.8
SSC	43	93.1	94.7	92.3	93.3			93.4
SSC	81	88.1	89.2	90.3	89.2	89.1		89.2

<b>CLASS--&gt;</b>	<b>ALL</b>	<b>SM</b>	<b>SSB</b>	<b>SSC</b>
<b># of CARS:</b>	34	25	5	4
<b># of CARS READ:</b>	22	15	3	4
<b># of READINGS:</b>	71	45	9	17

<b>% of CARS READ:</b>	65%	60%	60%	100%
<b># of READINGS/CAR:</b>	2.1	1.8	1.8	4.3
<b>AVERAGE LEVEL:</b>	90.5	91.7	89.0	88.1
<b>MEDIAN LEVEL:</b>	90.3	92.1	88.9	88.2
<b>MODE LEVEL:</b>	88.9	89.4	N/A	89.2
<b>MINIMUM LEVEL:</b>	83.2	84.1	85.0	83.2
<b>MAXIMUM LEVEL:</b>	98.7	98.7	92.4	94.7
<b># READINGS&gt;103dBA:</b>	0	0	0	0