

**SOUND CONTROL DATA**

<b>Group: 2</b>	<b>Date: 7/12/08</b>	<b>Start Time: 8:37 AM</b>
<b>Session Type: Qualifying</b>	<b>Track: Watkins Glen</b>	<b>Stop Time: 8:53 AM</b>
<b>Recorder: E. W. Testut</b>	<b>Event: Glen Nationals</b>	
<b>Ambient dBA 50.3</b>	<b>Limit dBA: 103</b>	<b>Wind Speed: 8.2mph</b>
<b>Wind Direction: Southwest</b>	<b>Temperature: 77.5F</b>	
<b>Barometer: 29.11</b>	<b>Humidity: 65%</b>	<b>Weather: Sunny</b>
<b>Location: Across from Worker Station 4</b>	<b>Time Calibrated: 8AM</b>	
<b>Lab Calibration Date: 2/27/08</b>	<b>Sound Level Meter: Quest 1900</b>	

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
DP	16	99.0	97.0	94.0	105.0	96.0				98.2
DP	60	89.0	93.0	93.0						91.7
T1	9	91.0	98.0							94.5
T1	35	90.6								90.6
T1	36	99.0	98.0	91.0						96.0
T1	40									N/A
T1	44	85.0								85.0
T1	52	97.3	96.1	97.0						96.8
T1	67	97.0	94.0	96.0						95.7
T1	73	85.0								85.0
T1	86	88.7	98.0	92.0						92.9
T1	94	96.0	89.0							92.5
T2	12	77.0	79.0							78.0
T2	13	80.0	81.0	82.0						81.0
T2	22									N/A
T2	27	89.0	89.0	86.0						88.0
T2	34	100.0	86.0	84.0	99.0					92.3
T2	77	90.0	90.0	91.0	83.0					88.5
T2	88	102.0	101.0	101.0						101.3
T3	3									N/A
T3	8	90.0	89.0							89.5
T3	32	99.0								99.0
T3	82	89.0	89.0							89.0

CLASS-->	ALL	DP	T1	T2	T3
<b># of CARS:</b>	23	2	10	7	4
<b># of CARS READ:</b>	20	2	9	6	3
<b># of READINGS:</b>	51	8	19	19	5
<b>% of CARS READ:</b>	87%	100%	90%	86%	75%
<b># of READINGS/CAR:</b>	2.2	4.0	1.9	2.7	1.3
<b>AVERAGE LEVEL:</b>	92.0	95.8	93.6	88.9	91.2
<b>MEDIAN LEVEL:</b>	91.0	95.0	96.0	89.0	89.0
<b>MODE LEVEL:</b>	89	93	98	89	89
<b>MINIMUM LEVEL:</b>	77.0	89.0	85.0	77.0	89.0
<b>MAXIMUM LEVEL:</b>	105.0	105.0	99.0	102.0	99.0
<b># READINGS&gt;103dBA:</b>	1	1	0	0	0