

**SOUND CONTROL DATA**

<b>Group:</b> 4	<b>Date:</b> 7/27/02	<b>Start Time:</b> 2:05
<b>Session Type:</b> Qualifying (2)		<b>Stop Time:</b> 2:27
<b>Recorder:</b> Forrest		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> 50	<b>Limit dBA:</b> 103	<b>Event:</b> July Sprints
<b>Wind Direction:</b> S	<b>Wind Speed:</b> 1-2	<b>Temperature:</b> 86
<b>Barometer:</b> na	<b>Humidity:</b> 70%	<b>Weather:</b> Broken Clouds/Haze
<b>Location:</b> Station 14		<b>Time Calibrated:</b> 12:40
<b>Lab Calibration Date:</b> 6/12/02		<b>Sound Level Meter:</b> Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
F500	1	94.0	94.0	95.0						94.3
F500	2	91.0	91.0	91.0	92.0					91.3
F500	13									na
F500	17	92.0	94.0	94.0	94.0	93.0	94.0	93.0		93.4
F500	23	92.0	93.0	92.0	92.0	92.0				92.2
F500	48	94.0								94.0
F500	64	93.0	93.0	94.0						93.3
F500	80									na
FV	3	89.0	91.0	91.0	90.0	91.0	90.0			90.3
FV	5	93.0	91.0							92.0
FV	11									na
FV	18	86.0	86.0	86.0	85.0					85.8
FV	25	92.0	93.0	92.0	92.0	92.0				92.2
FV	27	91.0								91.0
FV	28									na
FV	29	85.0	86.0	87.0	88.0					86.5
FV	36	93.0	92.0	92.0	91.0	92.0	94.0			92.3
FV	51	91.0	91.0	91.0	92.0	92.0	92.0			91.5
FV	79	90.0								90.0
FV	82	93.0								93.0
FV	96									na
FV	04	90.0	91.0	91.0	91.0					90.8

CLASS-->	ALL	F500	FV
<b># of CARS:</b>	22	8	14
<b># of CARS READ:</b>	17	6	11
<b># of READINGS:</b>	63	23	40
<b>% of CARS READ:</b>	77%	75%	79%
<b># of READINGS/CAR READ:</b>	3.7	3.8	3.6
<b>AVERAGE LEVEL:</b>	91.3	92.9	90.4
<b>MEDIAN LEVEL:</b>	92.0	93.0	91.0
<b>MODE LEVEL:</b>	92	94	91
<b>MINIMUM LEVEL:</b>	85.0	91.0	85.0
<b>MAXIMUM LEVEL:</b>	95.0	95.0	94.0
<b># READINGS&gt;103dBA:</b>	0	0	0