

### SOUND CONTROL DATA

<b>Groups:</b> 3&5	<b>Date:</b> 9/24/06	<b>Start Time:</b> 2:21
<b>Session Type:</b> Race		<b>Stop Time:</b> 2:49
<b>Recorder:</b> na		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> 46.2	<b>Limit dBA:</b> 103	<b>Event:</b> Last Chance Regional
<b>Wind Direction:</b> NW	<b>Wind Speed:</b> 4.4	<b>Temperature:</b> 69.9
<b>Barometer:</b> 27.95	<b>Humidity:</b> 52%	<b>Weather:</b> Mostly Cloudy
<b>Location:</b> Across from Worker Station 4		<b>Time Calibrated:</b> 12:40 pm
<b>Lab Calibration Date:</b> 4/28/06		<b>Sound Level Meter:</b> Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
CF	186									na
F500	21	87.7	87.3	86.2	86.9	86.9				87.0
F500	22									na
F500	23	90.7								90.7
FC	39	95.9								95.9
FC	04	94.8	95.9	93.7	94.1	93.3				94.4
FF	73	93.7	93.3	92.6	92.6					93.1
FM	82	91.8	92.9	92.2	92.6					92.4
FV	12									na
FV	20	86.2								86.2
FV	27	88.8	85.8	85.8	85.1					86.4
FV	86	86.2	86.6							86.4

CLASS-->	ALL	CF	F500	FC	FF	FM	FV
<b># of CARS:</b>	12	1	3	2	1	1	4
<b># of CARS READ:</b>	9	0	2	2	1	1	3
<b># of READINGS:</b>	27	0	6	6	4	4	7
<b>% of CARS READ:</b>	75%	0%	67%	100%	100%	100%	75%
<b># of READINGS/CAR:</b>	2.3	0	2	3	4	4	1.75
<b>AVERAGE LEVEL:</b>	90.4	na	87.6	94.6	93.1	92.4	86.4
<b>MEDIAN LEVEL:</b>	91.8	na	87.1	94.5	93.0	92.4	86.2
<b>MODE LEVEL:</b>	86.2	na	86.9	95.9	93.0	na	86.2
<b>MINIMUM LEVEL:</b>	85.1	na	86.2	93.3	92.6	91.8	85.1
<b>MAXIMUM LEVEL:</b>	95.9	na	90.7	95.9	93.7	92.9	88.8
<b># READINGS&gt;103dBA:</b>	0	0	0	0	0	0	0