

### SOUND CONTROL DATA

<b>Group:</b> 8	<b>Date:</b> 7/22/06	<b>Start Time:</b> 11:25
<b>Session Type:</b> Practice		<b>Stop Time:</b>
<b>Recorder:</b> na		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> 58.7	<b>Limit dBA:</b> 103	<b>Event:</b> July Sprints
<b>Wind Direction:</b> NE	<b>Wind Speed:</b> 10	<b>Temperature:</b> 62.4
<b>Barometer:</b> 28.37	<b>Humidity:</b> 89%	<b>Weather:</b> Rain
<b>Location:</b> Across from Worker Station 4		<b>Time Calibrated:</b> 8:20 am
<b>Lab Calibration Date:</b> 4/27/06		<b>Sound Level Meter:</b> Quest 1900

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
F500	98	85.4	85.8	85.9						85.7
FST	1	89.7	88.5	90.0	90.5					89.7
FST	5									na
FST	13	89.9	88.6							89.3
FST	35	94.0								94.0
FST	37	88.7								88.7
FST	38	87.9								87.9
FST	57	87.8								87.8
FST	88	85.8								85.8
FST	02	89.8	89.6							89.7
FV	6	91.6								91.6
FV	12									na
FV	20									na
FV	21	83.5								83.5
FV	27	84.6								84.6
FV	44	85.3								85.3
FV	50	86.2	85.9							86.1
FV	81	82.5								82.5
FV	86	83.4	83.5							83.5
FV	96	84.9	86.4							85.7

CLASS-->	ALL	F500	FST	FV
<b># of CARS:</b>	20	1	9	10
<b># of CARS READ:</b>	17	1	8	8
<b># of READINGS:</b>	27	3	13	11
<b>% of CARS READ:</b>	85%	100%	89%	80%
<b># of READINGS/CAR:</b>	1.4	3	1.444	1.1
<b>AVERAGE LEVEL:</b>	87.2	85.7	89.3	85.3
<b>MEDIAN LEVEL:</b>	86.4	85.8	89.6	84.9
<b>MODE LEVEL:</b>	85.8	na	na	83.5
<b>MINIMUM LEVEL:</b>	82.5	85.4	85.8	82.5
<b>MAXIMUM LEVEL:</b>	94.0	85.9	91.6	91.6
<b># READINGS &gt;103 dBA</b>	0	0	0	0