

### SOUND CONTROL DATA

<b>Group:</b> 5	<b>Date:</b> 77/22/06	<b>Start Time:</b> 2:30 pm
<b>Session Type:</b> Qualifying		<b>Stop Time:</b>
<b>Recorder:</b>		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> 56.2	<b>Limit dBA:</b> 103	<b>Event:</b> July Sprints
<b>Wind Direction:</b> NNE	<b>Wind Speed:</b> 11.8	<b>Temperature:</b> 65.3
<b>Barometer:</b> 28.33	<b>Humidity:</b> 89%	<b>Weather:</b> Rain
<b>Location:</b> Across from Worker Station 4		<b>Time Calibrated:</b> 12:55 pm
<b>Lab Calibration Date:</b> 4/27/06		<b>Sound Level Meter:</b> Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
AS	18	93.0								93.0
AS	56	84.0	83.0	85.0	83.0					83.8
AS	83	88.0								88.0
AS	84	95.0	90.0							92.5
AS	87	85.0	86.0	85.0						85.3
GT1	2	85.0	87.0	87.0						86.3
GT1	10									NA
GT1	49	86.0								86.0
GT2	3	86.0	86.0	84.0						85.3
GT2	42	85.0								85.0
GT3	81	85.0	96.0	95.0	95.0					92.8
SPO	9	88.0	86.0	89.0	92.0					88.8

CLASS-->	ALL	AS	GT1	GT2	GT3	SPO
<b># of CARS:</b>	12	5	3	2	1	1
<b># of CARS READ:</b>	11	5	2	2	1	1
<b># of READINGS:</b>	27	11	4	4	4	4
<b>% of CARS READ:</b>	92%	100%	67%	100%	100%	100%
<b># of READINGS/CAR:</b>	2.3	2.2	1.333	2	4	4
<b>AVERAGE LEVEL:</b>	87.7	87.0	86.3	85.3	92.8	88.8
<b>MEDIAN LEVEL:</b>	86.0	85.0	86.5	85.5	95.0	88.5
<b>MODE LEVEL:</b>	85	85	87	86	95	#N/A
<b>MINIMUM LEVEL:</b>	83.0	83.0	85.0	84.0	85.0	86.0
<b>MAXIMUM LEVEL:</b>	96.0	95.0	87.0	86.0	96.0	92.0
<b># READINGS &gt; 103 dBA</b>	0	0	0	0	0	0