

**SOUND CONTROL DATA**

<b>Group:</b> 4	<b>Date:</b> 7.28.07	<b>Start Time:</b> 9:50
<b>Session Type:</b> Practice		<b>Stop Time:</b> 10:02
<b>Recorder:</b> Thak C.		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> 45.4	<b>Limit dBA:</b> 103	<b>Event:</b> July Sprints
<b>Wind Direction:</b> NE	<b>Wind Speed:</b> 0	<b>Temperature:</b> 74.1
<b>Barometer:</b> 28.45	<b>Humidity:</b> 71%	<b>Weather:</b> Sunny
<b>Location:</b> Across from Worker Station 4		<b>Time Calibrated:</b> 8:10 am
<b>Lab Calibration Date:</b> 4/23/07		<b>Sound Level Meter:</b> Quest 1900

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
AS	8	98.0	98.0							98.0
AS	23	85.0	86.0							85.5
AS	46	92.0								92.0
AS	87	88.0	88.0							88.0
AS	92									NA
GT1	10	91.0								91.0
GT1	19									NA
GT1	50									NA
GT1	66	104.0	104.0							104.0
GT1	07									NA
GT2	3	94.0								94.0
GT2	6	95.0	94.0	95.0						94.7
SPO	4	99.0	100.0							99.5
SPO	33	95.0								95.0

CLASS-->	ALL	AS	GT1	GT2	SPO
<b># of CARS:</b>	14	5	5	2	2
<b># of CARS READ:</b>	10	4	2	2	2
<b># of READINGS:</b>	17	7	3	4	3
<b>% of CARS READ:</b>	71%	80%	40%	100%	100%
<b># of READINGS/CAR READ:</b>	1.7	1.8	1.5	2.0	1.5
<b>AVERAGE LEVEL:</b>	94.5	90.7	99.7	94.5	98.0
<b>MEDIAN LEVEL:</b>	95.0	88.0	104.0	94.5	99.0
<b>MODE LEVEL:</b>	95	98	104	94	NA
<b>MINIMUM LEVEL:</b>	85.0	85.0	91.0	94.0	95.0
<b>MAXIMUM LEVEL:</b>	104.0	98.0	104.0	95.0	100.0
<b># READINGS&gt;103dBA:</b>	2	0	2	0	0