

### SOUND CONTROL DATA

<b>Group:</b> 4	<b>Date:</b> 7.28.07	<b>Start Time:</b> 2:08
<b>Session Type:</b> Qualifying		<b>Stop Time:</b> 2:24
<b>Recorder:</b> Navestad		<b>Track:</b> Watkins Glen
<b>Ambient dBA:</b> 47.8	<b>Limit dBA:</b> 103	<b>Event:</b> July Sprints
<b>Wind Direction:</b> WSW	<b>Wind Speed:</b> 1.5	<b>Temperature:</b> 79.7
<b>Barometer:</b> 28.45	<b>Humidity:</b> 60%	<b>Weather:</b> Partly Cloudy
<b>Location:</b> Across from Worker Station 4		<b>Time Calibrated:</b> 1:00 pm
<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	97.8	99.2	95.0	99.2					97.8
AS	23	85.2	86.3	84.5						85.3
AS	46	91.7	92.3							92.0
AS	87									NA
AS	92	90.9	93.7	94.6	94.2					93.4
GT1	10									NA
GT1	19	89.8	89.7	89.1	89.8					89.6
GT1	66	92.6	92.2	93.2	94.0					93.0
GT1	50									NA
GT1	07									NA
GT2	3	94.2	93.4	93.6	93.8					93.8
GT2	6	93.3	93.9	93.4	94.9					93.9
SPO	4	98.0	98.3	98.9	98.4					98.4
SPO	33	95.9	96.7	95.4	95.6					95.9

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>	37	13	8	8	8
<b>% of CARS READ:</b>	71%	80%	40%	100%	100%
<b># of READINGS/CAR READ:</b>	3.7	3.3	4.0	4.0	4.0
<b>AVERAGE LEVEL:</b>	93.6	92.7	91.3	93.8	97.2
<b>MEDIAN LEVEL:</b>	93.8	93.7	91.0	93.7	97.4
<b>MODE LEVEL:</b>	99.2	99.2	89.8	93.4	NA
<b>MINIMUM LEVEL:</b>	84.5	84.5	89.1	93.3	95.4
<b>MAXIMUM LEVEL:</b>	99.2	99.2	94.0	94.9	98.9
<b># READINGS&gt;103dBA:</b>	0	0	0	0	0