

## SOUND CONTROL DATA

<b>Group: 6</b>	<b>Date:</b> 7/25/09	<b>Start Time:</b> 3:33 PM
<b>Session Type:</b> Qualifying Race	<b>Track:</b> Watkins Glen	<b>Stop Time:</b> 3:51 PM
<b>Recorder:</b> Mark Lockhart	<b>Event:</b> July Sprints	
<b>Ambient dBA:</b> 52	<b>Limit dBA:</b> 103	<b>Wind Speed:</b> 9.8mph
<b>Wind Direction:</b> SW	<b>Temperature:</b> 78.6F	
<b>Barometer:</b> 28.67	<b>Humidity:</b> 52%	<b>Weather:</b> Cloudy
<b>Location:</b> Across from Worker Station 4	<b>Time Calibrated:</b> 12:48 PM	
<b>Lab Calibration Date:</b> 2/13/09	<b>Sound Level Meter:</b> Quest 1900	
<b>Site Certification Date:</b> 3/08		

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
CFC	9	92								92.0
CSR	16									N/A
DSR	8	88								88.0
DSR	22	93	96	96						95.0
DSR	33									N/A
FA	2	95	96	95						95.3
FB	14									N/A
FB	91	94	94	95						94.3
FC	7									N/A
FC	8	89								89.0
FC	18	95								95.0
FC	27	95	94	94	94					94.3
FC	35									N/A
FC	37	89	90							89.5
FC	44	95								95.0
FC	46									N/A
FC	08									N/A
FM	82	93	95							94.0
FM	97	95								95.0
S2000	84	91	90	92						91.0
S2000	96									N/A

CLASS-->	ALL	CFC	CSR	DSR	FA	FB	FC	FM
<b># of CARS:</b>	21	1	1	3	1	2	9	2
<b># of CARS READ:</b>	13	1	0	2	1	1	5	2
<b># of READINGS:</b>	26	1	0	4	3	3	9	3
<b>% of CARS READ:</b>	62%	100%	0%	67%	100%	50%	56%	100%
<b># of READINGS/CAR:</b>	1.2	1.0	0.0	1.3	3.0	1.5	1.0	1.5
<b>AVERAGE LEVEL:</b>	93.3	92.0	N/A	93.3	95.3	94.3	92.8	94.3
<b>MEDIAN LEVEL:</b>	94.0	92.0	N/A	94.5	95.0	94.0	94.0	95.0
<b>MODE LEVEL:</b>	95	N/A	N/A	96	95	94	95	95
<b>MINIMUM LEVEL:</b>	88.0	92.0	N/A	88.0	95.0	94.0	89.0	93.0
<b>MAXIMUM LEVEL:</b>	96.0	92.0	N/A	96.0	96.0	95.0	95.0	95.0
<b># READINGS&gt;103dBA:</b>	0	0	0	0	0	0	0	0

CLASS-->	S2000
<b># of CARS:</b>	2
<b># of CARS READ:</b>	1
<b># of READINGS:</b>	3

<b>% of CARS READ:</b>	50%
<b># of READINGS/CAR:</b>	1.5
<b>AVERAGE LEVEL:</b>	91.0
<b>MEDIAN LEVEL:</b>	91.0
<b>MODE LEVEL:</b>	N/A
<b>MINIMUM LEVEL:</b>	90.0
<b>MAXIMUM LEVEL:</b>	92.0
<b># READINGS&gt;103dBA:</b>	0