

**SOUND CONTROL DATA**

**Group:** 5 **Date:** 7/9/10 **Start Time:** 10:21 AM  
**Session Type:** Qualifying **Track:** Watkins Glen **Stop Time:** 10:45 AM  
**Recorder:** Thak Chaloeintiarana **Event:** Glen Nationals  
**Ambient dBA:** 47.2 **Limit dBA:** 103 **Wind Speed:** 11.4mph  
**Wind Direction:** SSW **Temperature:** 85.6F  
**Barometer:** 28.73 **Humidity:** 60% **Weather:** Ptly Cloudy/Hazy  
**Location:** Across from Worker Station 4 **Time Calibrated:** 7:50 AM  
**Lab Calibration Date:** 3/30/10 **Sound Level Meter:** Quest 1900  
**Site Certification Date:** 3/08

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
S2000	17	92.4	94.9	96.7	96.2					95.1
S2000	23	90.1	91.0	92.9	94.6					92.2
S2000	71									N/A
S2000	98	92.6								92.6
SRF	2	90.9	90.1	89.9						90.3
SRF	3									N/A
SRF	4									N/A
SRF	6	92.3	92.5	92.2						92.3
SRF	7	93.7	93.2	93.9						93.6
SRF	10	91.1	92.0	91.2	91.7					91.5
SRF	11	90.1	90.2	90.6						90.3
SRF	12	91.3								91.3
SRF	14	91.4	92.6	92.1	92.3					92.1
SRF	22	93.2	90.6							91.9
SRF	24	92.5	93.1	93.0						92.9
SRF	25	89.5	91.4	91.5						90.8
SRF	30	90.9	90.8	90.3						90.7
SRF	40	90.9								90.9
SRF	44									N/A
SRF	48	92.5								92.5
SRF	58									N/A
SRF	60									N/A
SRF	62	88.2	90.7	90.4						89.8
SRF	63	91.2	91.4							91.3
SRF	66	92.2	92.3							92.3
SRF	73	91.3	91.7	91.1	91.7					91.5
SRF	76	91.4	92.7							92.1
SRF	77									N/A
SRF	80	91.6	91.9	91.7	93.1					92.1
SRF	82	90.6	91.5	90.9	89.9					90.7
SRF	88									N/A
SRF	94	91.3	90.9	91.1	90.1					90.9
SRF	01	91.6								91.6
SRF	03									N/A
SRF	06	90.2	90.1	89.1						89.8
SRF	07	91.6	91.3	91.3						91.4
SRF	09									N/A

CLASS--&gt;

ALL S2000 SRF

<b># of CARS:</b>	37	4	33
<b># of CARS READ:</b>	27	3	24
<b># of READINGS:</b>	75	9	66
<b>% of CARS READ:</b>	73%	75%	73%
<b># of READINGS/CAR:</b>	2.0	2.3	2.0
<b>AVERAGE LEVEL:</b>	91.6	93.5	91.4
<b>MEDIAN LEVEL:</b>	91.4	92.9	91.4
<b>MODE LEVEL:</b>	90.1	N/A	90.9
<b>MINIMUM LEVEL:</b>	88.2	90.1	88.2
<b>MAXIMUM LEVEL:</b>	96.7	96.7	93.9
<b># READINGS&gt;103dBA:</b>	0	0	0