

SOUND CONTROL DATA

Group: 5
Session Type: RACE
Recorder: Pat Gilbert
Ambient dBA: 48.9
Wind Direction: WSW
Barometer: 28.71
Location: Across from Worker Station 4
Lab Calibration Date: 3/30/10
Site Certification Date: 3/08

Date: 7/10/10
Track: Watkins Glen
Event: Glen Nationals
Limit dBA: 103
Temperature: 85.1F
Humidity: 39%
Time Calibrated: 2:44 PM
Sound Level Meter: Quest 1900

Start Time: 3:43 PM
Stop Time: 4:16 PM
Wind Speed: 4.6mph
Weather: Sunny

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
S2000	17	98.0	97.2	95.8						97.0
S2000	23	92.1	92.9	89.8						91.6
S2000	71									N/A
S2000	98	94.6	94.5	95.5						94.9
SRF	2	91.8	91.6							91.7
SRF	3									N/A
SRF	4									N/A
SRF	6	92.3	92.4	92.2						92.3
SRF	7	92.8	94.2	92.3						93.1
SRF	10									N/A
SRF	11									N/A
SRF	12	92.2	91.4	91.1						91.6
SRF	14	93.1								93.1
SRF	22	92.8	91.1	92.8						92.2
SRF	24	94.2								94.2
SRF	25	90.0	90.2	91.5						90.6
SRF	30									N/A
SRF	40									N/A
SRF	44									N/A
SRF	48									N/A
SRF	58	93.1								93.1
SRF	60	92.1	91.9	91.8						91.9
SRF	62	91.3	91.6	90.7						91.2
SRF	63	93.3	92.4	91.6						92.4
SRF	66	92.1	91.5	92.9						92.2
SRF	73	91.8	92.9	92.4						92.4
SRF	76	90.7	90.8	91.4						91.0
SRF	77	92.2								92.2
SRF	80	92.6	91.4	92.0						92.0
SRF	82	91.1	91.9	91.6						91.5
SRF	88									N/A
SRF	94	92.6	92.6	92.2						92.5
SRF	01									N/A
SRF	03									N/A
SRF	06	90.7	90.6	90.5						90.6
SRF	07	91.6	91.9	90.8						91.4
SRF	09	89.9	91.2							90.6

CLASS-->

ALL S2000 SRF

# of CARS:	37	4	33
# of CARS READ:	25	3	22
# of READINGS:	65	9	56
% of CARS READ:	68%	75%	67%
# of READINGS/CAR:	1.8	2.3	1.7
AVERAGE LEVEL:	92.2	94.5	91.9
MEDIAN LEVEL:	92.0	94.6	91.9
MODE LEVEL:	91.6	N/A	91.6
MINIMUM LEVEL:	89.8	89.8	89.9
MAXIMUM LEVEL:	98.0	98.0	94.2
# READINGS>103dBA:	0	0	0