

SOUND CONTROL DATA

Group: 5	Date: 7/26/08	Start Time: 9:28 AM
Session Type: Qualifying	Track: Watkins Glen	Stop Time: 9:47 AM
Recorder: E. W. Testut	Event: Glen Sprints	
Ambient dBA: 52	Limit dBA: 103	Wind Speed: 8.2mph
Wind Direction: SSW	Temperature: 70.3F	
Barometer: 30.12	Humidity: 71%	Weather: Partly Cloudy
Location: Across from Worker Station 4	Time Calibrated: 7:52 AM	
Lab Calibration Date: 2/27/08	Sound Level Meter: Quest 1900	

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
CFC	9	93.7								93.7
CSR	16	89.4	90.6	90.3	91.0					90.3
FC	36	92.8	91.6	92.8	91.7					92.2
FC	44	102.0	103.0	94.8	102.7					100.6
FC	96	93.8	94.7							94.3
FC	04	93.1	93.3							93.2
FE	71	93.3								93.3
FE	87	92.8	97.7	97.3	98.1					96.5
FM	4									N/A
FM	82	89.7	97.2	90.2						92.4
FM	07									N/A
S2000	77									N/A
S2000	84	93.7	93.7	90.9						92.8

CLASS-->	ALL	CFC	CSR	FC	FE	FM	S2000
# of CARS:	13	1	1	4	2	3	2
# of CARS READ:	10	1	1	4	2	1	1
# of READINGS:	28	1	4	12	5	7	3
% of CARS READ:	77%	100%	100%	100%	100%	33%	50%
# of READINGS/CAR:	2.2	1.0	4.0	3.0	2.5	2.3	1.5
AVERAGE LEVEL:	94.1	93.7	90.3	95.5	95.8	94.7	92.8
MEDIAN LEVEL:	93.3	93.7	90.5	93.6	97.3	97.2	93.7
MODE LEVEL:	93.7	N/A	N/A	92.8	N/A	N/A	93.7
MINIMUM LEVEL:	89.4	93.7	89.4	91.6	92.8	89.7	90.9
MAXIMUM LEVEL:	103.0	93.7	91.0	103.0	98.1	98.1	93.7
# READINGS>103dBA:	0	0	0	0	0	0	0