SOUND CONTROL DATA

Group: 6 **Date:** 7/26/09 **Start Time:** 2:38 PM
Session Type: Race **Track:** Watkins Glen **Stop Time:** 3:09 PM
Recorder: Dave Avery **Event:** July Sprints
Ambient dBA 52 **Limit dBA:** 103 **Wind Speed:** 13.8mph
Wind Direction: WSW **Temperature:** 79.1F
Barometer: 28.70 **Humidity:** 57% **Weather:** Cloudy
Location: Across from Worker Station 4 **Time Calibrated:** 12:45 PM
Lab Calibration Date: 2/13/09 **Sound Level Meter:**Quest 1900
Site Certification Date: 3/08

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	*Mean dB(A)*
CFC	9	92.4	91.6	92.9						92.3
DSR	8	90.8	90.8							90.8
DSR	22	94.4	93.8	94.3						94.2
DSR	33									N/A
FA	2	93.4								93.4
FB	14	94.1								94.1
FB	91	94.5								94.5
FC	7	84.1								84.1
FC	18	94.6	94.2							94.4
FC	27	87.3	94.1	93.6						91.7
FC	35	90.5	87.7	90.8						89.7
FC	37	92.9	89.4	89.1						90.5
FC	44									N/A
FC	46									N/A
FC	08	93.1	94.4							93.8
FM	82									N/A
FM	97									N/A
S2000	84									N/A
S2000	96	89.2	90.4							89.8

CLASS-->	ALL	CFC	DSR	FA	FB	FC	FM	S2000
# of CARS:	19	1	3	1	2	8	2	2
# of CARS READ:	13	1	2	1	2	6	0	1
# of READINGS:	27	3	5	1	2	14	0	2
% of CARS READ:	68%	100%	67%	100%	100%	75%	0%	50%
# of READINGS/CAR:	1.4	3.0	1.7	1.0	1.0	1.8	0.0	1.0
AVERAGE LEVEL:	91.8	92.3	92.8	93.4	94.3	91.1	N/A	89.8
MEDIAN LEVEL:	92.9	92.4	93.8	93.4	94.3	91.9	N/A	89.8
MODE LEVEL:	90.8	N/A	90.8	N/A	N/A	N/A	N/A	N/A
MINIMUM LEVEL:	84.1	91.6	90.8	93.4	94.1	84.1	N/A	89.2
MAXIMUM LEVEL:	94.6	92.9	94.4	93.4	94.5	94.6	N/A	90.4
# READINGS>103dBA:	0	0	0	0	0	0	N/A	0