SOUND CONTROL DATA

Group: 7 **Date:** 7/11/10 **Start Time:** 5:54 PM
Session Type: RACE **Track:** Watkins Glen **Stop Time:** 6:09 PM
Recorder: Thak Chaloemtiarana **Event:** Glen Nationals
Ambient dBA: 42.2 **Limit dBA:** 103 **Wind Speed:** 1.1 mph
Wind Direction: WSW **Temperature:** 87F
Barometer: 28.71 **Humidity:** 36% **Weather:** Sunny and Hot
Location: Across from Worker Station 4 **Time Calibrated:** 3:20 PM
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)*
CSR	8	92.3	91.3	92.1						91.9
CSR	21									N/A
CSR	24									N/A
CSR	94									N/A
CSR	02									N/A
DSR	4									N/A
DSR	22	88.8	95.3	95.4						93.2
DSR	31									N/A
DSR	33	90.6								90.6
DSR	48	95.1	96.2	96.1						95.8
DSR	64									N/A
DSR	75									N/A
DSR	76	91.4	91.9							91.7
DSR	84									N/A
DSR	01									N/A
FA	2									N/A
FA	14									N/A
FA	15									N/A
FA	18	102.0	98.2							100.1
FA	28	93.9	96.4	94.3						94.9
FA	71	94.1	94.1							94.1
FA	78									N/A
FA	90									N/A
FB	26									N/A
FB	43	97.1	96.4	95.9						96.5
FB	72	98.4								98.4
FB	00	97.2								97.2
FC	7									N/A
FC	30	94.6								94.6
FC	39									N/A
FC	46	98.9	98.8							98.9
FC	61	90.0	87.8							88.9
FC	08									N/A
FE	1	94.8	94.8							94.8
FE	3									N/A
FE	10									N/A
FE	12	95.1								95.1
FE	53									N/A

FE	82									N/A
FE	07									N/A
FM	6									N/A
FM	55									N/A
FM	80	94.0								94.0
FM	81									N/A
FM	88									N/A
FM	89									N/A
FM	03									N/A

CLASS-->	**ALL**	**CSR**	**DSR**	**FA**	**FB**	**FC**	**FE**	**FM**
# of CARS:	47	5	10	8	4	6	7	7
# of CARS READ:	17	1	4	3	3	3	2	1
# of READINGS:	33	3	9	7	5	5	1	1
% of CARS READ:	36%	20%	40%	38%	75%	50%	29%	14%
# of READINGS/CAR:	0.7	0.6	0.9	0.9	1.3	0.8	0.1	0.1
AVERAGE LEVEL:	94.6	91.9	93.4	96.1	97.0	94.0	95.1	94.0
MEDIAN LEVEL:	94.8	92.1	95.1	94.3	97.1	94.6	95.1	94.0
MODE LEVEL:	95.1	N/A	N/A	94.1	N/A	N/A	N/A	N/A
MINIMUM LEVEL:	87.8	91.3	88.8	93.9	95.9	87.8	95.1	94.0
MAXIMUM LEVEL:	102.0	92.3	96.2	102.0	98.4	98.9	95.1	94.0
# READINGS>103dBA:	0	0	0	0	0	0	0	0