SOUND CONTROL DATA

Group: 7 **Date:** 7/10/10 **Start Time:** 5:13 PM
Session Type: RACE **Track:** Watkins Glen **Stop Time:** 5:52 PM
Recorder: Pat Gilbert **Event:** Glen Nationals
Ambient dBA: 47.5 **Limit dBA:** 103 **Wind Speed:** 4.4 mph
Wind Direction: WSW **Temperature:** 87.4F
Barometer: 28.71 **Humidity:** 43% **Weather:** Sunny
Location: Across from Worker Station 4 **Time Calibrated:** 2:44 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									N/A
CSR	21	95.2								95.2
CSR	24	97.4	97.1	97.8						97.4
CSR	94									N/A
CSR	02	92.4								92.4
DSR	4									N/A
DSR	22	95.8	95.5							95.7
DSR	31	90.2	90.1	87.0						89.1
DSR	33	89.3	91.7	91.2						90.7
DSR	48	97.7	97.2							97.5
DSR	64	91.9								91.9
DSR	75									N/A
DSR	76									N/A
DSR	84									N/A
DSR	01	90.1	94.7	90.2						91.7
FA	2									N/A
FA	14	100.3	99.9							100.1
FA	15									N/A
FA	18	98.2								98.2
FA	28	96.1	95.5	95.3						95.6
FA	71	95.5	95.4	95.9						95.6
FA	78									N/A
FA	90	95.1	95.1	94.3						94.8
FB	26									N/A
FB	43	97.4								97.4
FB	72	99.6	99.8	100.3						99.9
FB	00	98.8	98.3							98.6
FC	7									N/A
FC	30									N/A
FC	39	100.6	101.5							101.1
FC	46									N/A
FC	61	91.6								91.6
FC	08									N/A
FE	1	94.3								94.3
FE	3	101.2	100.2	101.7						101.0
FE	10	94.5								94.5
FE	12	96.8	96.3							96.6
FE	53									N/A

FE	82									N/A
FE	07	93.6								93.6
FM	6									N/A
FM	55									N/A
FM	80	98.9	97.7	98.2						98.3
FM	81	99.0	98.6	98.8						98.8
FM	88									N/A
FM	89									N/A
FM	03	99.4								99.4

CLASS-->	**ALL**	**CSR**	**DSR**	**FA**	**FB**	**FC**	**FE**	**FM**
# of CARS:	47	5	10	8	4	6	7	7
# of CARS READ:	27	3	6	5	3	2	5	3
# of READINGS:	55	5	14	12	6	3	8	7
% of CARS READ:	57%	60%	60%	63%	75%	33%	71%	43%
# of READINGS/CAR:	1.2	1.0	1.4	1.5	1.5	0.5	1.1	1.0
AVERAGE LEVEL:	96.1	96.0	92.3	96.4	99.0	97.9	97.3	98.7
MEDIAN LEVEL:	96.3	97.1	91.5	95.5	99.2	100.6	96.6	98.8
MODE LEVEL:	95.5	N/A	90.2	95.5	N/A	N/A	N/A	N/A
MINIMUM LEVEL:	87.0	92.4	87.0	94.3	97.4	91.6	93.6	97.7
MAXIMUM LEVEL:	101.7	97.8	97.7	100.3	100.3	101.5	101.7	99.4
# READINGS>103dBA:	0	0	0	0	0	0	0	0