SOUND CONTROL DATA

Group: 7 **Date:** 7/10/10 **Start Time:** 10:31 AM
Session Type: Qualifying **Track:** Watkins Glen **Stop Time:** 10:44 AM
Recorder: Pat Gilbert **Event:** Glen Nationals
Ambient dBA: 52.2 **Limit dBA:** 103 **Wind Speed:** 5.1mph
Wind Direction: NNW **Temperature:** 75.3F
Barometer: 28.71 **Humidity:** 52% **Weather:** Sunny
Location: Across from Worker Station 4 **Time Calibrated:** 7:48 AM
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	93.5	93.4	93.8						93.6
CSR	21	94.9								94.9
CSR	24									N/A
CSR	94									N/A
CSR	02									N/A
DSR	4	96.5								96.5
DSR	22									N/A
DSR	31	99.9								99.9
DSR	33	91.1								91.1
DSR	48									N/A
DSR	64	90.2								90.2
DSR	75	91.6								91.6
DSR	76									N/A
DSR	84									N/A
DSR	01									N/A
FA	2	102.5	102.3							102.4
FA	14	100.4	94.9	96.9						97.4
FA	15									N/A
FA	18									N/A
FA	28									N/A
FA	71	96.3								96.3
FA	78	95.1	103.8							99.5
FA	90	94.7								94.7
FB	26	93.6	94.1							93.9
FB	43	97.8	98.6							98.2
FB	72									N/A
FB	00	95.5								95.5
FC	7	96.0								96.0
FC	30	95.7								95.7
FC	39									N/A
FC	46									N/A
FC	61									N/A
FC	08	98.8	99.2	98.8						98.9
FE	1	96.3								96.3
FE	3									N/A
FE	10									N/A
FE	12									N/A
FE	53									N/A

FE	82	96.5	96.5	96.9						96.6
FE	07									N/A
FM	6									N/A
FM	55									N/A
FM	80									N/A
FM	81									N/A
FM	88	98.7	98.4	99.0						98.7
FM	89									N/A

CLASS-->	**ALL**	**CSR**	**DSR**	**FA**	**FB**	**FC**	**FE**	**FM**
# of CARS:	46	5	10	8	4	6	7	6
# of CARS READ:	21	2	5	5	3	3	2	1
# of READINGS:	35	4	5	9	5	5	4	3
% of CARS READ:	46%	40%	50%	63%	75%	50%	29%	17%
# of READINGS/CAR:	0.8	0.8	0.5	1.1	1.3	0.8	0.6	0.5
AVERAGE LEVEL:	96.6	93.9	93.9	98.5	95.9	97.7	96.6	98.7
MEDIAN LEVEL:	96.5	93.7	91.6	96.9	95.5	98.8	96.5	98.7
MODE LEVEL:	96.5	N/A	N/A	N/A	N/A	98.8	96.5	N/A
MINIMUM LEVEL:	90.2	93.4	90.2	94.7	93.6	95.7	96.3	98.4
MAXIMUM LEVEL:	103.8	94.9	99.9	103.8	98.6	99.2	96.9	99.0
# READINGS>103dBA:	0	0	0	0	0	0	0	0