SOUND CONTROL DATA

Group: 4 **Date:** 7/12/08 **Start Time:** 2:06 PM
Session Type: Qualifying **Track:** Watkins Glen **Stop Time:** 2:34 PM
Recorder: E. W. Testut **Event:** Glen Nationals
Ambient dBA 49 **Limit dBA:** 103 **Wind Speed:** 10.9mph
Wind Direction: Southwest **Temperature:** 88.8F
Barometer: 29.85 **Humidity:** 49% **Weather:** Partly Cloudy
Location: Across from Worker Station 4 **Time Calibrated:** 12:36 PM
Lab Calibration Date: 2/27/08 **Sound Level Meter:**Quest 1900

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	*Mean dB(A)*
CSR	0	85.5								85.5
CSR	76	90.8								90.8
DSR	06	89.9								89.9
DSR	09									N/A
DSR	2									N/A
DSR	22	91.1	92.3							91.7
DSR	27									N/A
DSR	31	87.0	89.3							88.2
DSR	4	75.9								75.9
DSR	49									N/A
DSR	74									N/A
FA	07	94.9	96.5							95.7
FA	14	85.3								85.3
FA	15									N/A
FA	16	91.4								91.4
FA	23	93.8	92.0							92.9
FA	6	95.3	93.9							94.6
FA	69									N/A
FA	75	93.5	94.6	92.2						93.4
FA	90	91.1	92.6	92.3						92.0
FB	43									N/A
FC	01	94.3								94.3
FC	11	90.3								90.3
FC	30									N/A
FC	39									N/A
FC	46									N/A
FC	59	87.4								87.4
FC	64	96.6								96.6
FE	1	85.5								85.5
FE	10									N/A
FE	12									N/A
FE	24									N/A
FE	3	95.8	86.4							91.1
FE	87									N/A
FE	91	94.6	92.7							93.7
FM	37									N/A
FM	38									N/A
FM	40									N/A

FM	48	95.6								95.6
FM	53									N/A
FM	70									N/A
FM	8	95.3	93.9							94.6

CLASS-->	**ALL**	**CSR**	**DSR**	**FA**	**FB**	**FC**	**FE**	**FM**
# of CARS:	42	2	9	9	1	7	7	7
# of CARS READ:	22	2	4	7	0	4	3	2
# of READINGS:	34	2	6	14	0	4	5	3
% of CARS READ:	52%	100%	44%	78%	0%	57%	43%	29%
# of READINGS/CAR:	0.8	1.0	0.7	1.6	0.0	0.6	0.7	0.4
AVERAGE LEVEL:	91.5	88.2	87.6	92.8	N/A	92.1	91.0	94.9
MEDIAN LEVEL:	92.3	88.2	89.6	93.1	N/A	92.3	92.7	95.3
MODE LEVEL:	85.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MINIMUM LEVEL:	75.9	85.5	75.9	85.3	0.0	87.4	85.5	93.9
MAXIMUM LEVEL:	96.6	90.8	92.3	96.5	0.0	96.6	95.8	95.6
# READINGS>103dBA:	0	0	0	0	0	0	0	0