SOUND CONTROL DATA

Group: 7 **Date:** 7/11/10 **Start Time:** 10:30 AM
Session Type: Qualifying **Track:** Watkins Glen **Stop Time:** 10:42 AM
Recorder: Jim Craven **Event:** Glen Nationals
Ambient dBA: 46.2 **Limit dBA:** 103 **Wind Speed:** 0 mph
Wind Direction: NNE **Temperature:** 82.2F
Barometer: 28.75 **Humidity:** 47% **Weather:** Sunny
Location: Across from Worker Station 4 **Time Calibrated:** 7:45 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	91.6	94.0	92.9						92.8
CSR	21	87.1								87.1
CSR	24									N/A
CSR	94									N/A
CSR	02									N/A
DSR	4	90.3	93.6							92.0
DSR	22									N/A
DSR	31	90.3	96.0							93.2
DSR	33	90.9	91.2	91.9						91.3
DSR	48	93.2								93.2
DSR	64	88.3	89.1							88.7
DSR	75	91.1	90.3	91.0						90.8
DSR	76									N/A
DSR	84									N/A
DSR	01									N/A
FA	2									N/A
FA	14									N/A
FA	15									N/A
FA	18	97.3								97.3
FA	28	90.6	94.7	93.8						93.0
FA	71	95.8	96.2							96.0
FA	78									N/A
FA	90									N/A
FB	26									N/A
FB	43									N/A
FB	72	98.3	99.6							99.0
FB	00									N/A
FC	7									N/A
FC	30									N/A
FC	39	86.4	88.7	99.2						91.4
FC	46	90.1	97.6							93.9
FC	61	90.7	89.4	89.7						89.9
FC	08	98.0	99.5	95.7						97.6
FE	1	85.8								85.8
FE	3									N/A
FE	10									N/A
FE	12									N/A
FE	53									N/A

FE	82	91.1	93.7							92.4
FE	07	96.2								96.2
FM	6									N/A
FM	55	96.7								96.7
FM	80	88.8	97.3							93.1
FM	81									N/A
FM	88									N/A
FM	89	93.4								93.4
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:	22	2	6	3	1	4	3	3
# of READINGS:	44	4	13	6	2	11	4	4
% of CARS READ:	47%	40%	60%	38%	25%	67%	43%	43%
# of READINGS/CAR:	0.9	0.8	1.3	0.8	0.5	1.8	0.6	0.6
AVERAGE LEVEL:	92.9	91.4	91.3	94.7	99.0	93.2	91.7	94.1
MEDIAN LEVEL:	92.4	92.3	91.0	95.3	99.0	90.7	92.4	95.1
MODE LEVEL:	90.3	N/A	90.3	N/A	N/A	N/A	N/A	N/A
MINIMUM LEVEL:	85.8	87.1	88.3	90.6	98.3	86.4	85.8	88.8
MAXIMUM LEVEL:	99.6	94.0	96.0	97.3	99.6	99.5	96.2	97.3
# READINGS>103dBA:	0	0	0	0	0	0	0	0