SOUND CONTROL DATA

Group: 3 **Date:** 7/26/08 **Start Time:** 1:37 PM
Session Type: Qualifying **Track:** Watkins Glen **Stop Time:** 1:56 PM
Recorder: E. W. Testut **Event:** Glen Sprints
Ambient dBA: 47.6 **Limit dBA:** 103 **Wind Speed:** 10mph
Wind Direction: SSW **Temperature:** 79.3 F
Barometer: 30.06 **Humidity:** 79.3% **Weather:** Overcast
Location: Across from Worker Station 4 **Time Calibrated:** 12:43 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)*
EP	08									N/A
EP	17									N/A
EP	24									N/A
EP	30									N/A
EP	44	93.2								93.2
FP	03	89.8	88.8	90.3	90.0					89.7
FP	38	95.0	93.3	93.9	93.7					94.0
FP	89	92.4	92.0							92.2
GP	32	91.3	91.8	91.9	91.3	91.7				91.6
GTL	96	99.2	100.7	99.6						99.8
HP	31	91.7	91.9	92.5	91.7	91.7				91.9
HP	59	97.9	97.4	97.6	97.8	97.9				97.7
LGD	22	93.2	95.4	95.3						94.6
SSM	09	88.0	88.5	86.8						87.8
SSM	12									N/A
SSM	40									N/A
SSM	42									N/A
SSM	46	88.9	90.7	88.6	88.0					89.1
SSM	47	86.2								86.2
SSM	50									N/A
SSM	55									N/A
SSM	57									N/A
SSM	70	88.3								88.3
SSM	71	87.6	90.6							89.1
SSM	72	89.7								89.7
SSM	97	87.0								87.0
SSM	99									N/A

CLASS-->	ALL	EP	FP	GP	GTL	HP	LGD	SSM
# of CARS:	27	5	3	1	1	2	1	14
# of CARS READ:	16	1	3	1	1	2	1	7
# of READINGS:	45	1	10	5	3	10	3	13
% of CARS READ:	59%	20%	100%	100%	100%	100%	100%	50%
# of READINGS/CAR:	1.7	0.2	3.3	5.0	3.0	5.0	3.0	0.9
AVERAGE LEVEL:	92.2	93.2	91.9	91.6	99.8	94.8	94.6	88.4
MEDIAN LEVEL:	91.7	93.2	92.2	91.7	99.6	95.0	95.3	88.3
MODE LEVEL:	91.7	N/A	N/A	91.3	N/A	91.7	N/A	88
MINIMUM LEVEL:	86.2	93.2	88.8	91.3	99.2	91.7	93.2	86.2
MAXIMUM LEVEL:	100.7	93.2	95.0	91.9	100.7	97.9	95.4	90.7

# READINGS>103dBA:	0	0	0	0	0	0	0	0