

SOUND CONTROL DATA

Group: 3	Date: 7/26/08	Start Time: 8:50 AM
Session Type: Qualifying	Track: Watkins Glen	Stop Time: 9:04 AM
Recorder: E. W. Testut	Event: Glen Sprints	
Ambient dBA: 47.6	Limit dBA: 103	Wind Speed: 12.3mph
Wind Direction: SSW	Temperature: 66 F	
Barometer: 30.12	Humidity: 75%	Weather: Sunny
Location: Across from Worker Station 4	Time Calibrated: 7:52 AM	
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	8	93.7								93.7
EP	17	94.9								94.9
EP	24	89.2								89.2
EP	30									N/A
EP	44									N/A
EP	08									N/A
FP	38	89.9	92.9	93.0						91.9
FP	89	92.2	91.7	92.7						92.2
FP	03									N/A
GP	32	86.4								86.4
GTL	96	100.9	98.2	98.8						99.3
HP	31	86.1	87.5	88.6						87.4
HP	59	98.0	97.8							97.9
LGD	22	95.1								95.1
SSM	12	89.4								89.4
SSM	40	89.0	89.3	89.3	89.6	90.4				89.5
SSM	42	90.3	90.7	90.6						90.5
SSM	46	88.4	89.2							88.8
SSM	47	87.3	91.4							89.4
SSM	50	91.4	90.6							91.0
SSM	55									N/A
SSM	57	85.5	87.9							86.7
SSM	70									N/A
SSM	71	93.3								93.3
SSM	72									N/A
SSM	97									N/A
SSM	99	89.7								89.7
SSM	09	89.0								89.0

CLASS-->	ALL	EP	FP	GP	GTL	HP	LGD	SSM
# of CARS:	28	6	3	1	1	2	1	14
# of CARS READ:	20	3	2	1	1	2	1	10
# of READINGS:	39	3	6	1	3	5	1	20
% of CARS READ:	71%	50%	67%	100%	100%	100%	100%	71%
# of READINGS/CAR:	1.4	0.5	2.0	1.0	3.0	2.5	1.0	1.4
AVERAGE LEVEL:	91.3	92.6	92.1	86.4	99.3	91.6	95.1	89.6
MEDIAN LEVEL:	90.4	93.7	92.5	86.4	98.8	88.6	95.1	89.5
MODE LEVEL:	89.2	N/A	N/A	N/A	N/A	N/A	N/A	89
MINIMUM LEVEL:	85.5	89.2	89.9	86.4	98.2	86.1	95.1	85.5

MAXIMUM LEVEL:	100.9	94.9	93.0	86.4	100.9	98.0	95.1	93.3
# READINGS>103dBA:	0	0	0	0	0	0	0	0