

SOUND CONTROL DATA

Group: 9 **Date:** 7/23/05 **Start Time:** 4:50PM
Session Type: Qualifying **Stop Time:** 5:10PM
Recorder: S. Testut **Track:** Watkins Glen
Ambient dB (A): 43dB **Event** July Sprints 2005 Regional
Wind Direction: NA **Wind Speed:** NA **Temperature:** 79F
Barometer: 29.90" **Humidity:** 52% **Weather:** Sunny & some clouds
Location: Across track from Worker Station **Time Calibrated:** 1:00PM
Lab Calibration Date: 6/20/2005 **Sound Level Meter:** Quest 1900

CLASS	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
HGR1	37	94.4	93.3	93.3						93.7
HGR1	74									N/A
HGR2	3									N/A
HGR2	21	94.2								94.2
HGR2	68	98.2	98.3	99.7	98.8	99.6				98.9
HGR3	17	99.1								99.1
HGR3	32	102.8	102.9							102.9
HGR3	33	102.0	100.6	100.2	100.6	99.3	98.9			100.3
HGR3	34	93.6								93.6
HGR3	82	90.6	93.0							91.8
HGR3	90	92.9	100.1	99.6	99.5					98.0
HGR4	38	95.9	97.2	95.4	96.1	98.0				96.5
HGR4	47	97.8	98.4	98.3						98.2
HGR4	66	97.9	97.2	97.6						97.6
HGR4	93	94.1	93.6	94.6						94.1
HGR5	20	102.6	106.8							104.7
HGR5	65	101.6	100.1	100.9						100.9

CLASS-->	ALL	HGR1	HGR2	HGR3	HGR4	HGR5
# of CARS:	17	2	3	6	4	2
# of CARS READ:	15	1	2	6	4	2
# of READINGS:	44	3	6	16	14	5
% of CARS READ:	88%	50%	67%	100%	100%	100%
# of READINGS/CAR:	2.6	1.5	2.0	2.7	3.5	2.5
AVERAGE LEVEL:	97.9	93.7	98.1	98.5	96.6	102.4
MEDIAN LEVEL:	98.3	93.3	98.6	99.6	97.2	101.6
MODE LEVEL:	93.3	93.3	N/A	100.6	97.2	N/A
MINIMUM LEVEL:	90.6	93.3	94.2	90.6	93.6	100.1
MAXIMUM LEVEL:	106.8	94.4	99.7	102.9	98.4	106.8