

SOUND CONTROL DATA

Group: 9 **Date:** 7/24/2005 **Start Time:** 4:05PM
Session Type: Race **Stop Time:** 4:30PM
Recorder: S. Testut **Track:** Watkins Glen
Ambient dB (A): 44dB **Event:** July Sprints 2005 Regiona
Wind Direction: NA **Wind Speed:** NA **Temperature:** 83F
Barometer: 29.90" **Humidity:** 46% **Weather:** Party Cloudy
Location: Across track from Worker Station **Time Calibrated:** 12:50PM
Lab Calibration Date: 6/20/2005 **Sound Level Meter:** 1900

CLASS	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
HGR1	37									N/A
HGR1	74	88.7	89.6	89.9						89.4
HGR2	21									N/A
HGR2	31	91.1								91.1
HGR2	68									N/A
HGR2	86	88.1	88.8	88.8	87.8	87.5	88.4			88.2
HGR3	17	99.4	99.0	99.4	99.3	99.2				99.3
HGR3	32									N/A
HGR3	33	100.1	98.8	97.8	98.5	99.1	99.2	98.1	100.2	99.0
HGR3	34									N/A
HGR3	82	88.5	88.3	88.6	88.2	88.5				88.4
HGR3	90	97.6	97.8	96.9	97.0					97.3
HGR4	47	94.2	94.0	94.2	94.2	94.1				94.1
HGR4	66	93.0	93.3	93.3	93.5	92.8	93.9			93.3
HGR4	93	93.8	94.2	92.1	92.4	93.2	89.1	88.0		91.8
HGR5	20	101.2	99.0	100.0						100.1
HGR5	27	96.8	97.3	97.4						97.2
HGR5	65									N/A

CLASS-->	ALL	HGR1	HGR2	HGR3	HGR4	HGR5
# of CARS:	18	2	4	6	3	3
# of CARS READ:	12	1	2	4	3	2
# of READINGS:	56	3	7	22	18	6
% of CARS READ:	67%	50%	50%	67%	100%	67%
# of READINGS/CAR:	3.1	1.5	1.8	3.7	6.0	2.0
AVERAGE LEVEL:	94.2	89.4	88.6	96.3	93.0	98.6
MEDIAN LEVEL:	94.1	89.6	88.4	98.3	93.4	98.2
MODE LEVEL:	94.2	N/A	88.8	99.4	94.2	N/A
MINIMUM LEVEL:	87.5	88.7	87.5	88.2	88.0	96.8
MAXIMUM LEVEL:	101.2	89.9	91.1	100.2	94.2	101.2