

SOUND CONTROL DATA

Group: 9	Date: 7.28.07	Start Time: 4:56
Session Type: Qualifying		Stop Time: 5:11
Recorder: Navestad		Track: Watkins Glen
Ambient dBA: 49.4	Limit dBA: 103	Event: July Sprints
Wind Direction: WSW	Wind Speed: 3.3	Temperature: 87
Barometer: 28.43	Humidity: 42%	Weather: Mostly Sunny
Location: Across from Worker Station 4		Time Calibrated: 1:00 pm
Lab Calibration Date: 4/23/07		Sound Level Meter: Quest 1900

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
HRG1	17	82.7	81.9	88.0						84.2
HRG2	21									NA
HRG2	09	91.0	91.5							91.3
HRG3	9	81.6	86.3	84.9	85.1					84.5
HRG3	18	94.4	93.8	94.6						94.3
HRG3	34	94.1	95.2							94.7
HRG3	49	102.0	104.5							103.3
HRG3	90	101.1	99.4	99.9						100.1
HRG3	99	91.0	90.7							90.9
HRG4	47	96.8	97.2	97.5						97.2
HRG5	20	104.1	104.0	103.5	104.6					104.1
HRG5	23									NA
HRG5	27	99.1	98.4							98.8
HRG5	80	108.6	107.5							108.1
HRG5	94	96.4								96.4

CLASS-->	ALL	HRG1	HRG2	HRG3	HRG4	HRG5
# of CARS:	15	1	2	6	1	5
# of CARS READ:	13	1	1	6	1	4
# of READINGS:	33	3	2	16	3	9
% of CARS READ:	87%	100%	50%	100%	100%	80%
# of READINGS/CAR READ:	2.5	3.0	2.0	2.7	3.0	2.3
AVERAGE LEVEL:	95.5	84.2	91.3	93.7	97.2	102.9
MEDIAN LEVEL:	96.4	82.7	91.3	94.3	97.2	104.0
MODE LEVEL:	91	NA	NA	NA	NA	NA
MINIMUM LEVEL:	81.6	81.9	91.0	81.6	96.8	96.4
MAXIMUM LEVEL:	108.6	88.0	91.5	104.5	97.5	108.6
# READINGS>103dBA:	7	0	0	1	0	6