

SOUND CONTROL DATA

Group: 4	Date: 7/25/09	Start Time: 9:06 AM
Session Type: Qualifying	Track: Watkins Glen	Stop Time: 9:21 AM
Recorder: Mark Lockhart	Event: July Sprints	
Ambient dBA 56.3	Limit dBA: NONE	Wind Speed: 6.4mph
Wind Direction: SSW	Temperature: 73.5F	
Barometer: 28.76	Humidity: 59%	Weather: Mostly Sunny
Location: Across from Worker Station 4	Time Calibrated: 7:50 AM	
Lab Calibration Date: 2/13/09	Sound Level Meter: Quest 1900	
Site Certification Date: 3/08		

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
HRG 1	96	99	99							99.0
HRG 1	03	88	87	87						87.3
HRG 2	21	95								95.0
HRG 2	36	94	93							93.5
HRG 2	38	94	94	94						94.0
HRG 2	44	95								95.0
HRG 2	62	88	88	88						88.0
HRG 2	81	93	94	95						94.0
HRG 3	4									N/A
HRG 3	34	95	94							94.5
HRG 3	61									N/A
HRG 3	82	94								94.0
HRG 3	90	99								99.0
HRG 4	31									N/A
HRG 4	33	103	103	103						103.0
HRG 4	47	96	96	96	95					95.8
HRG 5	20	102								102.0
HRG 5	27									N/A
HRG 5	48	90	90							90.0
HRG 5	50	94								94.0
HRG 5	53									N/A
HRG 5	71	92	94							93.0

CLASS-->	ALL	HRG 1	HRG 2	HRG 3	HRG 4	HRG 5
# of CARS:	22	2	6	5	3	6
# of CARS READ:	17	2	6	3	2	4
# of READINGS:	35	5	13	4	7	6
% of CARS READ:	77%	100%	100%	60%	67%	67%
# of READINGS/CAR:	1.6	2.5	2.2	0.8	2.3	1.0
AVERAGE LEVEL:	94.3	92.0	92.7	95.5	98.9	93.7
MEDIAN LEVEL:	94.0	88.0	94.0	94.5	96.0	93.0
MODE LEVEL:	94	99	94	94	103	90
MINIMUM LEVEL:	87.0	87.0	88.0	94.0	95.0	90.0
MAXIMUM LEVEL:	103.0	99.0	95.0	99.0	103.0	102.0
# READINGS>103dBA:	0	0	0	0	0	0