

SOUND CONTROL DATA

Group: 4	Date: 7/26/09	Start Time: 1 PM
Session Type: Race	Track: Watkins Glen	Stop Time: 1:32 PM
Recorder: Dave Avery	Event: July Sprints	
Ambient dBA 54	Limit dBA: NONE	Wind Speed: 10.5mph
Wind Direction: SSW	Temperature: 74.8F	
Barometer: 28.70	Humidity: 60%	Weather: Slight sprinkles
Location: Across from Worker Station 4	Time Calibrated: 12:45 PM	
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	97.5	98.2	98.0						97.9
HRG 1	03	87.2								87.2
HRG 2	21	94.0	95.5	94.8						94.8
HRG 2	36	93.0	89.3							91.2
HRG 2	38	93.6	93.1	92.8						93.2
HRG 2	44	91.1	92.1							91.6
HRG 2	62	86.6	89.1	89.1						88.3
HRG 2	81	92.9	93.3	92.9						93.0
HRG 3	4									N/A
HRG 3	34	94.1	93.1	94.9						94.0
HRG 3	61	84.8	83.0	84.3						84.0
HRG 3	82	93.3	90.3	94.9						92.8
HRG 3	90	94.5								94.5
HRG 4	31	101.3								101.3
HRG 4	33	85.1	96.1	101.3						94.2
HRG 4	47	94.5	95.3	95.1						95.0
HRG 5	20	96.0	98.6							97.3
HRG 5	27	95.8	96.2	97.1						96.4
HRG 5	48									N/A
HRG 5	50									N/A
HRG 5	53									N/A
HRG 5	71	90.7	91.7	90.5						91.0

CLASS-->	ALL	HRG 1	HRG 2	HRG 3	HRG 4	HRG 5
# of CARS:	22	2	6	5	3	6
# of CARS READ:	18	2	6	4	3	3
# of READINGS:	45	4	16	10	7	8
% of CARS READ:	82%	100%	100%	80%	100%	50%
# of READINGS/CAR:	2.0	2.0	2.7	2.0	2.3	1.3
AVERAGE LEVEL:	93.0	95.2	92.1	90.7	95.5	94.6
MEDIAN LEVEL:	93.3	97.8	92.9	93.2	95.3	95.9
MODE LEVEL:	93.1	N/A	89.1	94.9	101.3	N/A
MINIMUM LEVEL:	83.0	87.2	86.6	83.0	85.1	90.5
MAXIMUM LEVEL:	101.3	98.2	95.5	94.9	101.3	98.6
# READINGS>103dBA:	0	0	0	0	0	0