

SOUND CONTROL DATA

Group: 2	Date: 7/26/09	Start Time: 10:35 AM
Session Type: Race	Track: Watkins Glen	Stop Time: 11:05 AM
Recorder: Dave Avery	Event: July Sprints	
Ambient dBA: 51	Limit dBA: 103	Wind Speed: 9.6mph
Wind Direction: SW	Temperature: 73.2F	
Barometer: 28.71	Humidity: 64%	Weather: Hazy and Overcas
Location: Across from Worker Station 4	Time Calibrated: 7:48 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)
CF	19									N/A
CF	36	91.1	91.1	92.0						91.4
F500	7									N/A
F500	9	90.9	90.3	91.0						90.7
F500	43	93.4	94.7							94.1
F500	65	87.4								87.4
FF	18									N/A
FF	27	94.0	96.8	96.8	97.0	95.6				96.0
FF	32	94.0	93.2							93.6
FF	84	92.9	92.0	92.0	93.1					92.5
FV	1									N/A
FV	3									N/A
FV	8	86.8	86.8	87.0						86.9
FV	12									N/A
FV	20	88.9	89.0	87.9						88.6
FV	38									N/A
FV	44	91.3	91.7	90.6						91.2
FV	46									N/A
FV	57									N/A
FV	77									N/A
FV	80	86.9	86.0	82.8						85.2
FV	86									N/A
FV	88	91.6								91.6
FV	91	82.8'								N/A
FV	05	89.8	89.4	88.8						89.3
NCF	13	96.4	98.5	95.4						96.8
NCF	17	93.2	93.2	93.0						93.1
NCF	69	93.0	93.1	92.1						92.7

CLASS-->	ALL	CF	F500	FF	FV	NCF
# of CARS:	28	2	4	4	15	3
# of CARS READ:	16	1	3	3	6	3
# of READINGS:	45	3	6	11	16	9
% of CARS READ:	57%	50%	75%	75%	40%	100%
# of READINGS/CAR:	1.6	1.5	1.5	2.8	1.1	3.0
AVERAGE LEVEL:	91.6	91.4	91.3	94.3	88.5	94.2
MEDIAN LEVEL:	92.0	91.1	91.0	94.0	88.9	93.2
MODE LEVEL:	92	91.1	N/A	94	86.8	93.2
MINIMUM LEVEL:	82.8	91.1	87.4	92.0	82.8	92.1

MAXIMUM LEVEL:	98.5	92.0	94.7	97.0	91.7	98.5
# READINGS>103dBA:	0	0	0	0	0	0

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