

SOUND CONTROL DATA

Group: 4	Date: 7/23/06	Start Time: 11:32 am
Session Type: Race		Stop Time:
Recorder: S. Testut		Track: Watkins Glen
Ambient dBA: 46.8	Limit dBA: 103	Event: July Sprints
Wind Direction: Calm	Wind Speed: na	Temperature: 71.2
Barometer: 28.5	Humidity: 64%	Weather: Mostly cloudy
Location: Across from Worker Station 4		Time Calibrated: 8:05 am
Lab Calibration Date: 4/27/06		Sound Level Meter: Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
CF	15									na
CF	19									na
CF	28	95.0	92.0							93.5
CF	38	94.0	97.0							95.5
CSR	1									na
CSR	16	92.0	94.0	90.0						92.0
FA	3									na
FA	87	99.0	100.0	100.0	92.0	99.0	100.0			98.3
FC	11	97.0								97.0
FC	42	95.0	95.0	95.0	96.0	94.0				95.0
FC	46	102.0	103.0							102.5
FC	52	98.0	98.0	97.0	98.0	97.0				97.6
FC	56	99.0	99.0	99.0						99.0
FC	91	97.0								97.0
FC	04	94.0	94.0							94.0
FC	07	93.0								93.0
FC	09									na
FF	8	100.0								100.0
FF	14	97.0								97.0
FF	27	95.0	95.0	96.0	92.0					94.5
FF	54	100.0								100.0
FF	01	97.0								97.0
FM	82	92.0								92.0
FM	97	87.0								87.0
NCF	24									na
NCF	29	95.0								95.0
NCF	39	97.0	97.0	96.0						96.7
NCF	61	89.0								89.0
S2	6	98.0								98.0
S2	9									na

CLASS-->	ALL	CF	CSR	FA	FC	FF	FM
# of CARS:	30	4	2	2	9	5	2
# of CARS READ:	23	2	1	1	8	5	2
# of READINGS:	49	4	3	6	20	8	2
% of CARS READ:	77%	50%	50%	50%	89%	100%	100%
# of READINGS/CAR:	1.6	1	1.5	3	2.222	1.6	1
AVERAGE LEVEL:	96.1	94.5	92.0	98.3	97.0	96.5	89.5
MEDIAN LEVEL:	97.0	94.5	92.0	99.5	97.0	96.5	89.5

MODE LEVEL:	97	na	na	100	97	100	na
MINIMUM LEVEL:	87.0	92.0	90.0	92.0	93.0	92.0	87.0
MAXIMUM LEVEL:	103.0	97.0	94.0	100.0	103.0	100.0	92.0
# READINGS > 103 dBA	0.0	0	0	0	0	0	0
		NCF	S2				
# of CARS:		4	2				
# of CARS READ:		3	1				
# of READINGS:		5	1				
% of CARS READ:		75%	50%				
# of READINGS/CAR:		1.25	0.5				
AVERAGE LEVEL:		94.8	98.0				
MEDIAN LEVEL:		96.0	98.0				
MODE LEVEL:		97	na				
MINIMUM LEVEL:		89.0	98.0				
MAXIMUM LEVEL:		97.0	98.0				
# READINGS > 103 dBA		0	0				