

SOUND CONTROL DATA

Group: 4 **Date:** 5/25/97 **Start Time:** 2:00
Session Type: Race **Stop Time:** N/A
Recorder: Wightman **Track:** Watkins Glen
Ambient dB Sound Limit (dB): 105 **Event:** May Madness
Wind Direction: C **Wind Speed:** N/A **Temperature:** 57 F
Barometer: N/A **Humidity:** 100 **Weather:** Rain
Location: Exit of Boo **Time Calibrated:** prior to first afternoon session.
Lab Calibration Date: N/A **Sound Level Meter:** N/A

CLASS	CAR#	#1	#2	#3	#4	Mean dB(A)
CF	99	96.0	88.0	94.0		92.7
FC	0	98.0	96.0	95.0		96.3
FC	5	97.0	98.0	99.0		98.0
FC	6	93.0				93.0
FC	15	100.0				100.0
FC	24	100.0				100.0
FC	36	98.0	95.0	97.0		96.7
FC	47	104.0	105.0	103.0	106.0	104.5
FC	51	102.0	102.0	102.0		102.0
FC	75	99.0				99.0
FC	94	99.0	100.0	100.0	100.0	99.8
FF	4	97.0				97.0
FF	19	95.0	92.0			93.5
FF	84	98.0				98.0

	ALL	CF	FC	FF
# of CARS:	24	3	12	6
# of CARS READ:	14	1	10	3
# of READINGS:	31	3	24	4
% of CARS READ:	58%	33%	83%	50%
READINGS/CARS READ:	2.2	3.0	2.4	1.3
AVERAGE LEVEL:	98.3	92.7	99.5	95.5
MEDIAN LEVEL:	98.0	94.0	99.5	96.0
MODE LEVEL:	100.0	#N/A	100.0	#N/A
MINIMUM LEVEL:	88.0	88.0	93.0	92.0
MAXIMUM LEVEL:	106.0	96.0	106.0	98.0
# READINGS>105 dBA:	1	0	1	0