

SOUND CONTROL DATA

Group: 8	Date: 7/22/06	Start Time: 3:54 pm
Session Type: Qualifying		Stop Time:
Recorder:		Track: Watkins Glen
Ambient dBA: 56.4	Limit dBA: 103	Event: July Sprints
Wind Direction: N	Wind Speed: 5.3	Temperature: 63.5
Barometer: 28.35	Humidity: 90%	Weather: Rain
Location: Across from Worker Station 4		Time Calibrated: 12:55 pm
Lab Calibration Date: 4/27/06		Sound Level Meter: Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
F500	98	89.9	82.8							86.4
FST	1									na
FST	3	92.9	92.2							92.6
FST	5									na
FST	13	93.3								93.3
FST	35	98.2	100.1							99.2
FST	38	93.7	93.3	94.4						93.8
FST	57									na
FST	88									na
FST	02									na
FV	6	94.1	93.7							93.9
FV	7	90.3								90.3
FV	8	91.8								91.8
FV	12									na
FV	20	88.8	89.6							89.2
FV	21	88.8								88.8
FV	23	88.1	89.6	92.2						90.0
FV	27	89.2								89.2
FV	36	87.7								87.7
FV	37	93.3	94.8							94.1
FV	44									na
FV	50	90.3								90.3
FV	81									na
FV	86	86.9	88.4	87.3	88.1					87.7
FV	96	88.4								88.4

CLASS-->	ALL	F500	FST	FV
# of CARS:	25	1	9	15
# of CARS READ:	17	1	4	12
# of READINGS:	30	2	8	20
% of CARS READ:	68%	100%	44%	80%
# of READINGS/CAR:	1.2	2	0.889	1.333
AVERAGE LEVEL:	91.1	86.4	94.8	90.1
MEDIAN LEVEL:	90.3	86.4	93.5	89.4
MODE LEVEL:	93.3	na	93.3	90.3
MINIMUM LEVEL:	82.8	82.8	92.2	86.9
MAXIMUM LEVEL:	100.1	89.9	100.1	94.8
# READINGS > 103 dBA	0	0	0	0