

SOUND CONTROL DATA

Group: 4	Date: 9/24/06	Start Time: 2:57
Session Type: Race		Stop Time: 3:30
Recorder: na		Track: Watkins Glen
Ambient dBA: 46.1	Limit dBA: 103	Event: Last Chance Regional
Wind Direction: WNW	Wind Speed: 4.0	Temperature: 67.2
Barometer: 27.96	Humidity: 55%	Weather: Mostly Cloudy
Location: Across from Worker Station 4		Time Calibrated: 12:40 pm
Lab Calibration Date: 4/28/06		Sound Level Meter: Quest 2700

Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
AS	23									na
AS	87	90.3	90.3	89.9	88.1					89.7
GT1	49	91.4	91.4	92.2	91.8					91.7
GT2	21	95.6	98.2	98.2	95.9					97.0
ITE	0									na
ITE	12	96.3	92.9	94.4						94.5
ITE	25	94.1	94.8	94.4	93.3					94.2
ITE	60	97.1	93.7	97.1	98.2					96.5
T1	9	90.3	87.7	92.2	90.3					90.1
T2	47	88.1								88.1
T2	74	86.6	86.2	85.1	85.4					85.8

CLASS-->	ALL	AS	GT1	GT2	ITE	T1	T2
# of CARS:	11	2	1	1	4	1	2
# of CARS READ:	9	1	1	1	3	1	2
# of READINGS:	32	4	4	4	11	4	5
% of CARS READ:	82%	50%	100%	100%	75%	100%	100%
# of READINGS/CAR:	2.9	2	4	4	2.75	4	2.5
AVERAGE LEVEL:	92.2	89.7	91.7	97.0	95.1	90.1	88.0
MEDIAN LEVEL:	92.2	90.1	91.6	97.1	94.4	90.3	87.7
MODE LEVEL:	90.3	90.3	91.4	98.2	94.4	90.3	90.3
MINIMUM LEVEL:	85.1	88.1	91.4	95.6	92.9	87.7	85.1
MAXIMUM LEVEL:	98.2	90.3	92.2	98.2	98.2	92.2	92.2
# READINGS>103dBA:	0	0	0	0	0	0	0