

SOUND CONTROL DATA

Group: 1	Date: 9/24/06	Start Time: 1:00
Session Type: Race		Stop Time: 1:28
Recorder: S. Testut		Track: Watkins Glen
Ambient dBA: 48.6	Limit dBA: 103	Event: Last Chance Regional
Wind Direction: WSW	Wind Speed: na	Temperature: 74.3
Barometer: 27.97↓	Humidity: 53%	Weather: Partly 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)
ITS	0									NA
ITB	1	88.1								88.1
ITB	9	94.9	94.8							94.9
ITB	13	99.3	98.2	98.6						98.7
ITA	19	93.7	88.8	86.6	89.7					89.7
ITA	21									NA
ITA	22									na
ITA	24									NA
ITS	29									NA
ITA	31									NA
ITS	44	98.6	99.3	98.6	98.9	99.7				99.0
ITB	47	100.1	99.3	97.8						99.1
ITA	51									NA
ITA	58	95.6	94.1	94.8	94.8	98.2	95.6			95.5
ITB	59	97.1	97.1	97.4						97.2
ITS	62	97.8	97.8	98.6	98.2					98.1
ITS	63	93.7	94.0							93.9
ITB	64	82.4								82.4
ITB	65	100.1	99.7	100.8						100.2
ITA	67	87.7	88.8							88.3
ITB	69									NA
ITA	80	93.3	95.2	94.4						94.3
ITB	83	91.1	90.7	89.9	89.6					90.3
ITS	84									NA
ITA	88									NA
ITB	91	95.2	95.2							95.2
ITA	95	92.2	91.1	92.6	91.8	89.6				91.5
ITA	96	91.8	92.2							92.0
ITA	97									NA
ITS	00									NA
ITA	01									NA

CLASS-->	ALL	ITA	ITB	ITS
# of CARS:	31	14	10	7
# of CARS READ:	18	7	8	3
# of READINGS:	55	24	22	9
% of CARS READ:	58%	50%	80%	43%
# of READINGS/CAR:	1.8	1.714	2.2	1.286
AVERAGE LEVEL:	94.6	95.8	94.3	92.4

MEDIAN LEVEL:	94.9	96.7	94.8	92.2
MODE LEVEL:	98.6	94.8	97.1	95.2
MINIMUM LEVEL:	82.4	86.6	82.4	89.6
MAXIMUM LEVEL:	100.8	100.1	100.8	95.2
# READINGS>103dBA:	0	0	0	0