

SOUND CONTROL DATA

Group: 6	Date: 7/23/06	Start Time: 1:49
Session Type: Race		Stop Time:
Recorder: S. Testut		Track: Watkins Glen
Ambient dBA: 47.1	Limit dBA: 103	Event: July Sprints
Wind Direction: WSW	Wind Speed: 0.0	Temperature: 83.1
Barometer: 28.50	Humidity: 46%	Weather: Partly Cloudy
Location: Across from Worker Station 4		Time Calibrated: 12:41 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)
EP	2	100.4	101.2	101.2	100.1	101.6				100.9
EP	24									na
EP	30									na
EP	44	96.7	97.4	96.3	94.4					96.2
EP	62									na
EP	64	91.8	94.4	90.3	90.3					91.7
FP	6	101.9								101.9
FP	15	86.2								86.2
FP	61									na
FP	94	95.6	97.1							96.4
FP	03	95.2	94.8	95.9						95.3
GP	32	93.3	94.1	94.4	95.2	93.7	93.3			94.0
GP	71	94.8								94.8
GP	77									na
GTP	11									na
GTP	14									na
GTP	19									na
GTP	20									na
GTP	29	95.2	94.8							95.0
GTP	39	97.1	97.4	97.1						97.2
GTP	68	100.4	100.4	100.8						100.5
GTP	70	100.1	99.3	99.7	99.7					99.7
HP	5	99.7	94.1	95.6	95.9					96.3
HP	59	101.9	101.6	101.6	102.7	101.9	103.8			102.3
LGD	02	98.6	98.6	98.2	98.2					98.4
LGD	08	98.6	98.6							98.6

CLASS-->	ALL	EP	FP	GP	GTP	HP	LGD
# of CARS:	26	6	5	3	8	2	2
# of CARS READ:	17	3	4	2	4	2	2
# of READINGS:	55	13	7	7	12	10	6
% of CARS READ:	65%	50%	80%	67%	50%	100%	100%
# of READINGS/CAR:	2.1	2.167	1.4	2.333	1.5	5	3
AVERAGE LEVEL:	97.3	96.6	95.2	94.1	98.5	99.9	98.5
MEDIAN LEVEL:	97.4	96.7	95.6	94.1	99.5	101.6	98.6
MODE LEVEL:	98.6	101.2	na	93.3	97.1	101.9	98.6
MINIMUM LEVEL:	86.2	90.3	86.2	93.3	94.8	94.1	98.2
MAXIMUM LEVEL:	103.8	101.6	101.9	95.2	100.8	103.8	98.6
# READINGS > 103 dBA	1	0	0	0	0	1	0