SOUND CONTROL DATA

Group: 4 Date: 10.07.07 Start Time: 4:08 Session Type: Race Stop Time: 4:24

Recorder: NA **Track**: Watkins Glen

Ambient dBA: 42.4 Limit dBA: 103 Event: Last Chance Regionals

Wind Direction: NE Wind Speed: 0 Temperature: 64.7 Barometer: 28.67 Humidity: 79% Weather: Cloudy

Location: Across from Worker Station 4 **Time Calibrated:** 3:59

Lab Calibration Date: 4/23/07 **Sound Level Meter:**Quest 1900

Lab C	anıbı at	ion Da	te: 4/	Sourid Level Meter Quest 1900						
Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
AS	23	89.8								89.8
AS	30	90.4	91.3	90.5	91.5					90.9
AS	37	96.5								96.5
AS	86	94.9								94.9
AS	87	99.3								99.3
GT1	2	86.4	86.0	87.0	87.5					86.7
GT1	8									NA
GT1	66	100.4	103.1	103.6	103.9	103.7				102.9
GT1	74	108.0	107.6	107.9	106.6					107.5
ITE	10									NA
ITE	11	95.5	96.0							95.8
ITE	12	98.4	99.8							99.1
ITE	20	97.4								97.4
ITE	25	92.8								92.8
ITE	57	98.0	100.1							99.1
ITE	60	100.1	99.9	100.3						100.1
SPO	4	100.2	98.6	98.5	100.6	99.5				99.5
T1	45	76.2	77.0							76.6

CLASS>	ALL	AS	GT1	ITE	SPO	T1
# of CARS:	18	5	4	6	1	1
# of CARS READ:	16	5	3	5	1	1
# of READINGS:	39	8	13	8	5	2
% of CARS READ:	89%	100%	75%	83%	100%	100%
# of READINGS/CAR READ:	2.4	1.6	4.3	1.6	5.0	2.0
AVERAGE LEVEL:	96.5	93.0	99.4	97.3	99.5	76.6
MEDIAN LEVEL:	98.5	91.4	103.6	97.7	99.5	76.6
MODE LEVEL:	100.1	NA	NA	NA	NA	NA
MINIMUM LEVEL:	76.2	89.8	86.0	92.8	98.5	76.2
MAXIMUM LEVEL:	108.0	99.3	108.0	100.1	100.6	77.0
# READINGS>103dBA:	8	0	8	0	0	0