## **SOUND CONTROL DATA**

Group: 4 Date: 7/29/01 Start Time: 1:06
Session Type: Race Stop Time:1:42

Recorder: Forrest
Ambient dBA: na
Limit dBA: 103
Wind Direction: S
Wind Speed:5-10
Barometer:30.22
Humidity: 30.22
Location: Station 14 (driver's left)

Track: Watkins Glen
Event: July Sprints
Temperature: 73
Weather: Party Sunny
Time Calibrated: 12:50

**Lab Calibration Date:** 6/15/01 **Sound Level Meter:**Quest 2700

Lab Calibration Date: 6/15/01							Sound	LEVE	PICCE	Quest 2700
Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
ITE	2									na
ITE	4	86.0	88.0	87.0						87.0
ITE	6	95.0								95.0
ITE	9									na
ITE	21	100.0								100.0
ITE	24	94.0	97.0	97.0						96.0
ITE	25	94.0								94.0
ITE	34	92.0	92.0	91.0						91.7
ITE	35	99.0								99.0
ITE	81	98.0	100.0	98.0						98.7
ITE	84									na
ITE	85									na
ITE	86									na
ITS	0	95.0	94.0							94.5
ITS	3									na
ITS	5									na
ITS	8									na
ITS	10									na
ITS	13									na
ITS	28	95.0								95.0
ITS	31									na
ITS	33									na
ITS	36									na
ITS	39									na
ITS	46									na
ITS	52	103.0								103.0
ITS	56									na
ITS	69	85.0	86.0							85.5
ITS	88									na
ITS	93	89.0								89.0
ITS	01	93.0								93.0
ITS	07									na
SSB	14	86.0	86.0	85.0						85.7
SSB	54	86.0								86.0
SSB	70									na
SSB	74									na
SSC	1	83.0	82.0	83.0						82.7
SSC	7	82.0	80.0	81.0						81.0

SSC	22									na
SSC	40									na
SSC	96									na
SSC	98									na
T1	66	93.0	86.0	90.0						89.7
T2	17	79.0	79.0	0.08						79.3
T2	95									na
CLASS>				ALL	ITE	ITS	SSB	SSC	T1	T2
# of CARS:				45	13	19	4	6	1	2
# of CARS READ:				20	8	6	2	2	1	1
# of READINGS:				40	16	8	4	6	3	3
% of CARS READ:				44%	62%	32%	50%	33%	100%	50%
# of READINGS/CAR READ:				2.0	2.0	1.3	2.0	3.0	3.0	3.0
AVERAGE LEVEL:				89.7	94.3	92.5	85.8	81.8	89.7	79.3
MEDIAN LEVEL:				89.5	94.5	93.5	86.0	82.0	90.0	79.0
MODE LEVEL:				86	100	95	86	83	na	79
MINIMUM LEVEL:				79.0	86.0	85.0	85.0	80.0	86.0	79.0
MAXIMUM LEVEL:				103.0	100.0	103.0	86.0	83.0	93.0	80.0
# READINGS>103dBA:				0	0	0	0	0	0	0