SOUND CONTROL DATA

Group: 4 Date: 7/28/01 Start Time: 2:32
Session Type: Qualifying (20 min) Stop Time: 2:46
Recorder: Forrest Track: Watkins Glen
Ambient dBA: na Limit dBA: 103 Event: July Sprints

Wind Direction: SE Wind Speed: 1-2 Temperature: 76

Barometer: 30.22 Humidity: 50% Weather: Sunny/Clear
Location: Station 14 (driver's left) Time Calibrated: 12:40

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

Lab Calibration Date: 6/15/01							Sound Level Meter: Quest 2700			
Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
ITE	2	101.0								101.0
ITE	4	83.0	85.0							84.0
ITE	6	94.0								94.0
ITE	9									na
ITE	21	100.0								100.0
ITE	24	93.0								93.0
ITE	25	97.0	96.0							96.5
ITE	34	91.0								91.0
ITE	35									na
ITE	81	97.0	97.0							97.0
ITE	84	88.0								88.0
ITE	85									na
ITE	86	94.0								94.0
ITS	0	93.0								93.0
ITS	3									na
ITS	5									na
ITS	8	92.0	91.0							91.5
ITS	10									na
ITS	13	89.0	87.0							88.0
ITS	28	92.0								92.0
ITS	31									na
ITS	33									na
ITS	36									na
ITS	39									na
ITS	46									na
ITS	52	102.0	101.0	101.0						101.3
ITS	56	88.0								88.0
ITS	69									na
ITS	88									na
ITS	93	88.0	89.0							88.5
ITS	01	97.0								97.0
ITS	07									na
SSB	14	86.0	85.0							85.5
SSB	54									na
SSB	70	86.0	86.0							86.0
SSB	74	72.0								72.0
SSC	1									na
SSC	7									na

SSC	22									na
SSC	40									na
SSC	96									na
SSC	98	82.0								82.0
T1	66	80.0	78.0							79.0
T2	17									na
T2	95									na
CLASS>				ALL	ITE	ITS	SSB	SSC	T1	T2
# of CARS:				45	13	19	4	6	1	2
# of CARS READ:				23	10	8	3	1	1	0
# of READINGS:				34	13	13	5	1	2	0
% of CARS READ:				51%	77%	42%	75%	17%	100%	0%

1.3

93.5

94.0

97

83.0

102.0 101.0 102.0

0

90.6

91.0

97

72.0

0

1.6

93.1

92.0

92

87.0

0

1.7

83.0

86.0

86

72.0

86.0

0

1.0

82.0

82.0

na

82.0

82.0

0

2.0

79.0

79.0

na

78.0

0.08

0

na

na

na

na

na

na

0

of READINGS/CAR READ: 1.5

AVERAGE LEVEL:

MINIMUM LEVEL:

MAXIMUM LEVEL:

READINGS>103dBA:

MEDIAN LEVEL:

MODE LEVEL: