SOUND CONTROL DATA

Group: 8 **Date:** 08/01/98 **Start Time:** 5:00pm

Session Type: Qualifying Stop Time:

Recorder: M. Croucher, SIT **Track:** Watkins Glen (Long)

Ambient dB (A): Event: August Sprints

Sound Limit: 105dB

Class: ITE, ITS, SSA, SSB, SSC, T1, T2 Comments:

Wind Direction: SW Wind Speed: NA Temperature: 80F Barometer: NA Humidity: 40% Weather: Sunny

Location: Mid 15&16

Lab Calibration Date:

Time Calibrated: 3:30PM

Sound Level Meter:

Lab Calibration Date: Sound Level M								ster:		
CLASS	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
ITE	2	99.0	100.0							99.5
ITE	8	101.0								101.0
ITE	18	102.0								102.0
ITE	20	95.0								95.0
ITE	24	91.0	91.0	91.0	94.0					91.8
ITE	36	85.0	84.0							84.5
ITE	67	101.0								101.0
ITE	68	91.0								91.0
ITE	84	101.0	80.0	0.88						89.7
ITE	85	101.0	101.0	103.0						101.7
ITS	3	104.0								104.0
ITS	11	91.0								91.0
ITS	13	98.0	96.0							97.0
ITS	19	91.0								91.0
ITS	25	94.0	94.0	92.0						93.3
ITS	27	98.0	99.0							98.5
ITS	54	102.0	96.0	96.0						98.0
ITS	56	98.0	98.0							98.0
ITS	73	84.0								84.0
ITS	74	92.0	96.0							94.0
ITS	88	90.0	91.0	88.0						89.7
ITS	91	98.0	97.0							97.5
ITS	94	99.0	95.0	94.0						96.0
SSA	35	76.0								76.0
SSA	46	74.0								74.0
SSB	0	82.0								82.0
SSB	5	83.0	79.0							81.0
SSB	7	86.0								86.0
SSB	28	81.0								81.0
SSB	40	74.0								74.0
SSC	1	75.0								75.0
SSC	16	74.0								74.0
SSC	70	85.0								85.0
SSC	79	82.0	87.0							84.5
SSC	86	84.0								84.0
T2	66	100.0	104.0	103.0						102.3

T2	71	79.0	80.0				79.5
	26	85.0					85.0
	78	90.0					90.0

CLASS>	ALL	ITE	ITS	SSA	SSB	SSC	T2
# of CARS:							
# of CARS READ:	39	10	11	2	5	5	2
# of READINGS:	66	19	26	2	6	6	5
% of CARS READ:	#DIV/0!						
# of READINGS/CAR REAL	1.7	1.9	2.4	1.0	1.2	1.2	2.5
AVERAGE LEVEL:	91.4	94.7	95.0	75.0	80.8	81.2	93.2
MEDIAN LEVEL:	92.0	95.0	96.0	75.0	81.5	83.0	100.0
MODE LEVEL:	91	101	98	#N/A	#N/A	#N/A	#N/A
MINIMUM LEVEL:	74.0	80.0	84.0	74.0	74.0	74.0	79.0
MAXIMUM LEVEL:	104.0	103.0	104.0	76.0	86.0	87.0	104.0
# READINGS>105dBA:	0	0	0	0	0	0	0