## **SOUND CONTROL DATA**

Group: 7 Date: 10-12-02 Start Time: 2:30
Session Type: Enduro Race Stop Time: na

**Recorder:** Forrest **Track**: Watkins Glen

Ambient dBA: 50 Limit dBA: 103 Event: Last Chance 2002

Wind Direction: SSW Wind Speed: 1-5 Temperature: 58

**Barometer:** na **Humidity:** 95% **Weather:**Overcast/ Damp **Location:** Station 19, Driver's left **Time Calibrated:** 12:20

**Lab Calibration Date:** 6/12/2002 **Sound Level Meter:** Quest 2700

Lab C	andrat	bration Date: 6/12/2002 Sound Level Meter:						Quest 2700		
Class	Car	#1	#2	#3	#4	#5	#6	#7	#8	Mean dB(A)
AS	56	79.0	79.0	78.0						78.7
AS	58	79.0	80.0	80.0	80.0	80.0				79.8
ITA	6	95.0	94.0	97.0	97.0	97.0	97.0			96.2
ITA	7									na
ITA	16	85.0	86.0	87.0	88.0	88.0	88.0			87.0
ITA	77	94.0	94.0	94.0	94.0	93.0	94.0	95.0		94.0
ITB	37	93.0	93.0	94.0	92.0	93.0	94.0			93.2
ITB	48									na
ITB	50	91.0	91.0	91.0	93.0	91.0	90.0	91.0		91.1
ITB	69									na
ITB	74	94.0	94.0	94.0	94.0	93.0	93.0			93.7
ITB	90	90.0	90.0	89.0	90.0	89.0	89.0	89.0		89.4
ITB	97	96.0	95.0							95.5
ITB	99	80.0	79.0	81.0	80.0					80.0
ITB	09	86.0	87.0	87.0	86.0	87.0	87.0	87.0		86.7
ITE	5	87.0	88.0	87.0	87.0					87.3
ITE	20	88.0	89.0	88.0	88.0	88.0	87.0			88.0
ITE	32	86.0	86.0	86.0	87.0	87.0	87.0			86.5
ITE	55	81.0	82.0	82.0	80.0	82.0	80.0			81.2
ITE	98	82.0	82.0	81.0	81.0					81.5
ITS	4	92.0	90.0	91.0	91.0	92.0	92.0	93.0		91.6
ITS	13	88.0	89.0	88.0	88.0	89.0	88.0			88.3
ITS	14	83.0	83.0	83.0	84.0	83.0	84.0			83.3
ITS	34	95.0	95.0	95.0	94.0	95.0	97.0			95.2
ITS	83	84.0	85.0	83.0						84.0
ITS	85									na
ITS	04	92.0	92.0	93.0	92.0	93.0	92.0			92.3
SM	3	81.0	82.0	82.0	82.0					81.8
SM	40	89.0	89.0	87.0	88.0	89.0	88.0			88.3
SM	44	82.0								82.0
SM	73	81.0	80.0	80.0	82.0	81.0				80.8
SM	79	83.0	82.0							82.5
SM	87	84.0	85.0	84.0	86.0					84.8
SM	88	80.0								80.0
SM	93	81.0	80.0	80.0	82.0	80.0				80.6
SSB	21	_			-					na
SSC	1	80.0	79.0	80.0	80.0	82.0	83.0			80.7
SSC	9	81.0	81.0	81.0	83.0	83.0				81.8

SSC	11	82.0	81.0	82.0	81.0	81.0	82.0	81.0		81.4
SSC	18	78.0	78.0	78.0	79.0					78.3
SSC	71									na
SSC	81									na
SSC	82	82.0	82.0	81.0	78.0					80.8
SSC	84	82.0	81.0	82.0	83.0	81.0	81.0	80.0		81.4
	CLASS	>		ALL	AS	ITA	ITB	ITE	ITS	SM
# of C	CARS:			44	2	4	9	5	7	8
# of CARS READ:				37	2	3	7	5	6	8
# of READINGS:				187	8	19	39	26	34	28
% of CARS READ:				84%	100%	75%	78%	100%	86%	100%
# of READINGS/CAR READ:			5.1	4.0	6.3	5.6	5.2	5.7	3.5	
AVERAGE LEVEL:			86.4	79.4	92.5	89.8	85.0	89.6	83.2	
MEDIAN LEVEL:			87.0	79.5	94.0	91.0	86.5	91.0	82.0	
MODE LEVEL:			82	80	94	93	87	92	82	
MINIMUM LEVEL:			78.0	78.0	85.0	79.0	80.0	83.0	80.0	
MAXIMUM LEVEL:				97.0	80.0	97.0	96.0	89.0	97.0	89.0
# READINGS>103dBA:			0	0	0	0	0	0	0	

CLASS>	SSB	SSC
# of CARS:	1	8
# of CARS READ:	0	6
# of READINGS:	0	33
% of CARS READ:	0%	75%
# of READINGS/CAR READ:	na	5.5
AVERAGE LEVEL:	na	80.9
MEDIAN LEVEL:	na	81.0
MODE LEVEL:	na	81
MINIMUM LEVEL:	na	78.0
MAXIMUM LEVEL:	na	83.0
# READINGS>103dBA:	0	0