

## SOUND CONTROL DATA

|                                               |                                      |                             |
|-----------------------------------------------|--------------------------------------|-----------------------------|
| <b>Group:</b> 2                               | <b>Date:</b> 7/11/10                 | <b>Start Time:</b> 3:01 PM  |
| <b>Session Type:</b> RACE                     | <b>Track:</b> Watkins Glen           | <b>Stop Time:</b> 3:36 PM   |
| <b>Recorder:</b> Jim Craven                   | <b>Event:</b> Glen Nationals         |                             |
| <b>Ambient dBA:</b> 43.6                      | <b>Limit dBA:</b> 103                | <b>Wind Speed:</b> 0 mph    |
| <b>Wind Direction:</b> NNW                    | <b>Temperature:</b> 81.6F            |                             |
| <b>Barometer:</b> 28.74                       | <b>Humidity:</b> 45%                 | <b>Weather:</b> Sunny & Hot |
| <b>Location:</b> Across from Worker Station 4 | <b>Time Calibrated:</b> 11:50 AM     |                             |
| <b>Lab Calibration Date:</b> 3/30/10          | <b>Sound Level Meter:</b> Quest 1900 |                             |
| <b>Site Certification Date:</b> 3/08          |                                      |                             |

| Class | Car | #1    | #2    | #3    | #4 | #5 | #6 | #7 | #8 | Mean dB(A) |
|-------|-----|-------|-------|-------|----|----|----|----|----|------------|
| AS    | 5   | 102.6 | 102.6 | 101.8 |    |    |    |    |    | 102.3      |
| AS    | 8   | 91.7  | 91.7  | 91.9  |    |    |    |    |    | 91.8       |
| AS    | 13  |       |       |       |    |    |    |    |    | N/A        |
| AS    | 16  | 86.7  | 95.3  | 87.4  |    |    |    |    |    | 89.8       |
| AS    | 17  | 94.2  | 92.0  | 93.2  |    |    |    |    |    | 93.1       |
| AS    | 42  | 99.6  | 99.9  | 98.6  |    |    |    |    |    | 99.4       |
| AS    | 51  | 95.4  | 95.2  | 93.8  |    |    |    |    |    | 94.8       |
| AS    | 63  | 86.5  | 88.5  | 89.0  |    |    |    |    |    | 88.0       |
| AS    | 69  | 81.4  | 83.5  | 80.5  |    |    |    |    |    | 81.8       |
| AS    | 74  |       |       |       |    |    |    |    |    | N/A        |
| AS    | 77  | 100.2 | 100.7 | 101.2 |    |    |    |    |    | 100.7      |
| AS    | 87  | 85.3  | 83.9  | 84.5  |    |    |    |    |    | 84.6       |
| AS    | 00  |       |       |       |    |    |    |    |    | N/A        |
| ST    | 48  |       |       |       |    |    |    |    |    | N/A        |
| T1    | 9   | 97.8  | 99.8  | 97.9  |    |    |    |    |    | 98.5       |
| T1    | 15  |       |       |       |    |    |    |    |    | N/A        |
| T1    | 19  | 96.2  | 96.0  | 98.6  |    |    |    |    |    | 96.9       |
| T1    | 32  |       |       |       |    |    |    |    |    | N/A        |
| T1    | 33  | 95.1  |       |       |    |    |    |    |    | 95.1       |
| T1    | 35  | 96.0  | 97.3  | 97.6  |    |    |    |    |    | 97.0       |
| T1    | 66  | 99.1  | 97.5  | 99.4  |    |    |    |    |    | 98.7       |
| T1    | 73  | 95.4  | 87.0  | 94.9  |    |    |    |    |    | 92.4       |
| T1    | 86  | 96.8  | 95.3  |       |    |    |    |    |    | 96.1       |
| T1    | 95  |       |       |       |    |    |    |    |    | N/A        |
| T2    | 0   | 90.7  | 93.0  | 91.4  |    |    |    |    |    | 91.7       |
| T2    | 3   | 94.6  |       |       |    |    |    |    |    | 94.6       |
| T2    | 10  | 88.6  | 88.0  | 89.1  |    |    |    |    |    | 88.6       |
| T2    | 18  |       |       |       |    |    |    |    |    | N/A        |
| T2    | 27  | 91.8  | 99.3  |       |    |    |    |    |    | 95.6       |
| T2    | 36  | 95.4  | 94.5  | 93.6  |    |    |    |    |    | 94.5       |
| T2    | 81  |       |       |       |    |    |    |    |    | N/A        |
| T2    | 88  |       |       |       |    |    |    |    |    | N/A        |
| T2    | 98  |       |       |       |    |    |    |    |    | N/A        |
| T2    | 07  | 89.7  | 90.9  |       |    |    |    |    |    | 90.3       |

|                        |            |           |           |           |           |
|------------------------|------------|-----------|-----------|-----------|-----------|
| <b>CLASS--&gt;</b>     | <b>ALL</b> | <b>AS</b> | <b>AS</b> | <b>T1</b> | <b>T2</b> |
| <b># of CARS:</b>      | 34         | 13        | 1         | 10        | 10        |
| <b># of CARS READ:</b> | 23         | 10        | 0         | 7         | 6         |
| <b># of READINGS:</b>  | 62         | 30        | 0         | 18        | 14        |

|                              |       |       |     |      |      |
|------------------------------|-------|-------|-----|------|------|
| <b>% of CARS READ:</b>       | 68%   | 77%   | 0%  | 70%  | 60%  |
| <b># of READINGS/CAR:</b>    | 1.8   | 2.3   | 0.0 | 1.8  | 1.4  |
| <b>AVERAGE LEVEL:</b>        | 93.7  | 92.6  | N/A | 96.5 | 92.2 |
| <b>MEDIAN LEVEL:</b>         | 94.8  | 92.6  | N/A | 97.1 | 91.6 |
| <b>MODE LEVEL:</b>           | 95.4  | 102.6 | N/A | 96   | N/A  |
| <b>MINIMUM LEVEL:</b>        | 80.5  | 80.5  | N/A | 87.0 | 88.0 |
| <b>MAXIMUM LEVEL:</b>        | 102.6 | 102.6 | N/A | 99.8 | 99.3 |
| <b># READINGS&gt;103dBA:</b> | 0     | 0     | 0   | 0    | 0    |