

ESECUZIONE E GESTIONE DELLE ATTIVITA' DI MONITORAGGIO IN CORSO D'OPERA E POST OPERAM DELLE COMPONENTI AMBIENTALI DEI LUOGHI INTERESSATI DALLA REALIZZAZIONE DELLE OPERE APPARTENENTI AL MACROLOTTO VI, NONCHE' ATTIVITA' DI MONITORAGGIO IN CORSO D'OPERA DELL'AREA DI CAMPO CALABRO


**III CAMPAGNA 2015**

## COMPONENTE ATMOSFERA

### Rapporto di Prova

CODICE: **CODG87PRATM05NL0120150930**

RESPONSABILE DI SETTORE  
Ing. Monica Filice



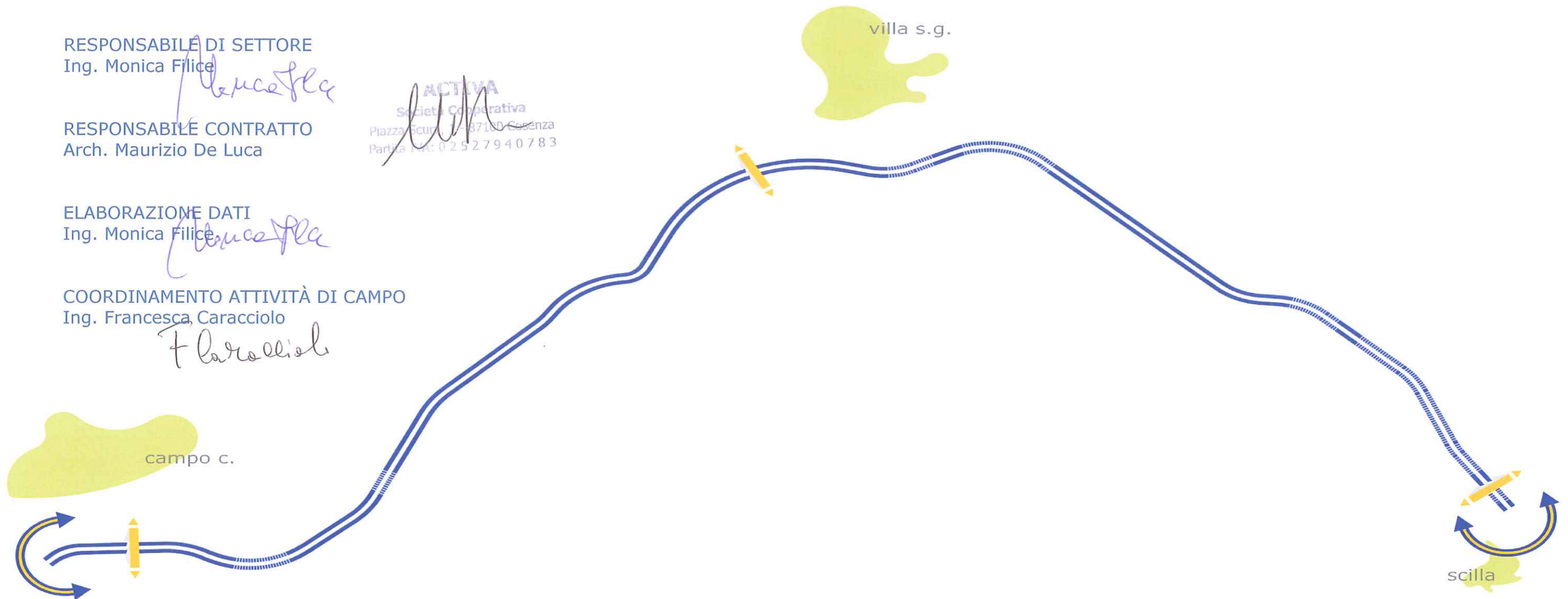
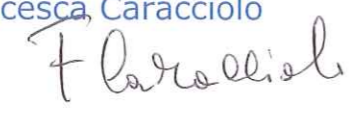
RESPONSABILE CONTRATTO  
Arch. Maurizio De Luca

**ACTIVA**  
Società Cooperativa  
Piazza Scura, 1 - 87100 Cosenza  
Partita IVA: 02527940783

ELABORAZIONE DATI  
Ing. Monica Filice



COORDINAMENTO ATTIVITÀ DI CAMPO  
Ing. Francesca Caracciolo



**AUTOSTRADA SALERNO-REGGIO CALABRIA Scheda di Monitoraggio Matrice Atmosfera**

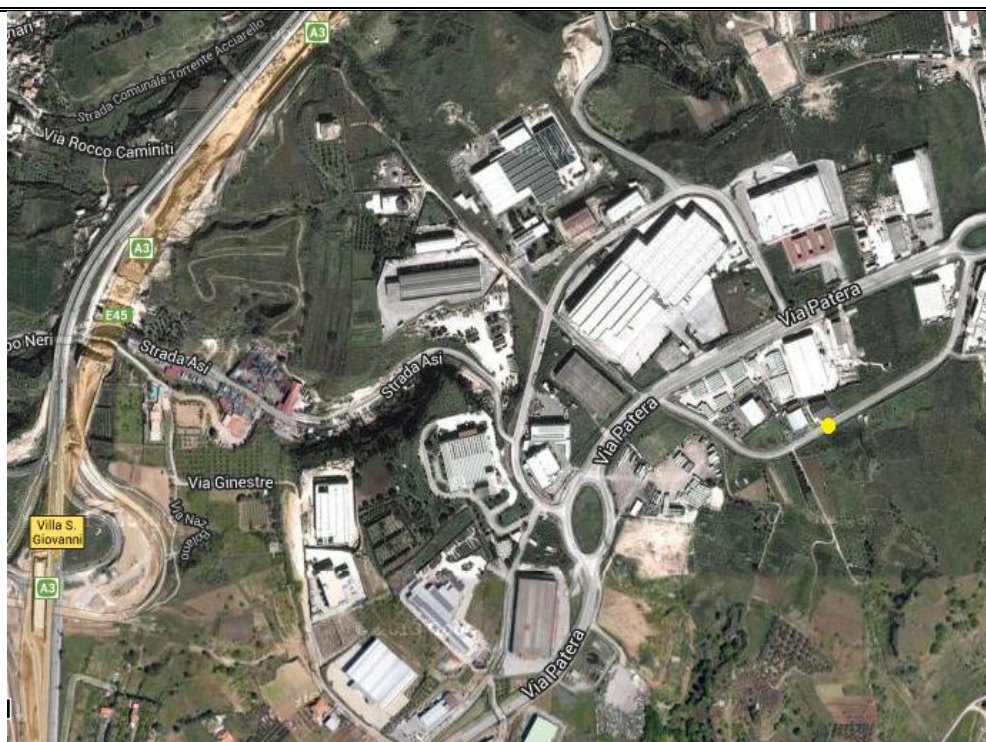
**INQUADRAMENTO TERRITORIALE**

|                         |                      |                      |
|-------------------------|----------------------|----------------------|
| <b>Pto monitoraggio</b> | <b>PRATM05</b>       |                      |
| <b>Ubicazione</b>       | Campo Calabro (RC)   |                      |
| <b>Coordinate</b>       | <b>38°12'24.23"N</b> | <b>15°39'9.25" E</b> |

**DISTANZA DAI PRINCIPALI RICETTORI SENSIBILI**

|   |                         |       |                              |      |
|---|-------------------------|-------|------------------------------|------|
|   | SCUOLA                  | ----  | AREA DI PREGIO NATURALISTICO | ---- |
| X | RESIDENZIALE ISOLATO    | 220 m | EDIFICIO DI CULTO            | ---- |
|   | RESIDENZIALE PRODUTTIVO | ----  | RESIDENZIALE AGGLOMERATO     | ---- |
|   | EDIFICIO STORICO        | ----  | RUDERE ASSIMILABILE          | ---- |
|   | AREA AGRICOLA           | ----  | ATTIVITA' PRODUTTIVA         | ---- |

**POSIZIONE DEL RILIEVO**



**DOCUMENTAZIONE FOTOGRAFICA**



**DISTANZA DALLE PRINCIPALI SORGENTI INQUINANTI**

|  |            |        |                 |       |
|--|------------|--------|-----------------|-------|
|  | AUTOSTRADA | 1000 m | STRADA VICINALE | ----- |
|  | INDUSTRIE  | 20 m   | FERMATA AUTOBUS | ----- |
|  | CANTIERI   | 250 m  | STRADA STATALE  | 140 m |
|  | PARCHEGGIO | -----  |                 | ----- |

**MONITORAGGIO QUALITA' DELL'ARIA**

|                    |  |                  |                 |
|--------------------|--|------------------|-----------------|
| <b>DATA INIZIO</b> | 29SETTEMBRE 2015   | <b>DATA FINE</b> | 19 OTTOBRE 2015 |
| <b>NOTE</b>        | A causa di un malfunzionamento nel campionatore gravimetrico di polveri sottili, la campagna è stata prolungata fino al raggiungimento di 14 giorni di dati utili. |                  |                 |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 30 set 2015                     |                   |                   |
| Ora                               | PM <sub>10</sub>  | PM <sub>2.5</sub> |
|                                   | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 8.06              | 3.82              |
| 2.00                              | 10.45             | 4.05              |
| 3.00                              | 10.48             | 4.10              |
| 4.00                              | 10.35             | 4.13              |
| 5.00                              | 10.85             | 4.17              |
| 6.00                              | 11.06             | 4.23              |
| 7.00                              | 11.15             | 4.35              |
| 8.00                              | 10.60             | 4.14              |
| 9.00                              | 8.10              | 3.93              |
| 10.00                             | 7.53              | 3.72              |
| 11.00                             | 7.65              | 3.78              |
| 12.00                             | 6.95              | 3.60              |
| 13.00                             | 7.15              | 3.61              |
| 14.00                             | 7.39              | 3.49              |
| 15.00                             | 6.81              | 3.60              |
| 16.00                             | 7.96              | 3.47              |
| 17.00                             | 8.14              | 3.51              |
| 18.00                             | 8.60              | 4.27              |
| 19.00                             | 9.17              | 3.74              |
| 20.00                             | 9.85              | 3.89              |
| 21.00                             | 10.39             | 4.02              |
| 22.00                             | 11.39             | 4.10              |
| 23.00                             | 10.57             | 4.13              |
| 24.00                             | 10.08             | 4.10              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 11.39 | 4.35 |
| <b>Minimo</b>   | 6.81  | 3.47 |
| <b>Media</b>    | 9.20  | 3.92 |
| <b>Dev. St.</b> | 1.54  | 0.27 |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 01 ott 2015                     |                   |                   |
| Ora                               | PM <sub>10</sub>  | PM <sub>2.5</sub> |
|                                   | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 8.06              | 3.90              |
| 2.00                              | 7.57              | 3.84              |
| 3.00                              | 7.03              | 3.77              |
| 4.00                              | 7.74              | 3.82              |
| 5.00                              | 7.72              | 3.80              |
| 6.00                              | 8.35              | 3.98              |
| 7.00                              | 9.10              | 3.97              |
| 8.00                              | 11.52             | 4.72              |
| 9.00                              | 10.77             | 4.55              |
| 10.00                             | 9.83              | 4.30              |
| 11.00                             | 7.94              | 3.97              |
| 12.00                             | 7.52              | 3.79              |
| 13.00                             | 8.04              | 4.05              |
| 14.00                             | 9.94              | 4.22              |
| 15.00                             | 9.24              | 4.25              |
| 16.00                             | 8.80              | 4.02              |
| 17.00                             | 9.22              | 4.09              |
| 18.00                             | 12.44             | 4.87              |
| 19.00                             | 16.28             | 5.65              |
| 20.00                             | 16.33             | 5.75              |
| 21.00                             | 15.27             | 5.46              |
| 22.00                             | 11.60             | 4.49              |
| 23.00                             | 11.12             | 4.46              |
| 24.00                             | 11.34             | 4.54              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 16.33 | 5.75 |
| <b>Minimo</b>   | 7.03  | 3.77 |
| <b>Media</b>    | 10.11 | 4.34 |
| <b>Dev. St.</b> | 2.72  | 0.58 |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 02 ott 2015                     |                   |                   |
| Ora                               | PM <sub>10</sub>  | PM <sub>2.5</sub> |
|                                   | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 13.17             | 4.33              |
| 2.00                              | 9.71              | 3.95              |
| 3.00                              | 7.88              | 3.28              |
| 4.00                              | 9.54              | 3.57              |
| 5.00                              | 11.30             | 3.67              |
| 6.00                              | 13.63             | 4.20              |
| 7.00                              | 13.75             | 4.35              |
| 8.00                              | 14.61             | 4.53              |
| 9.00                              | 11.62             | 4.14              |
| 10.00                             | 10.16             | 3.88              |
| 11.00                             | 8.05              | 3.59              |
| 12.00                             | 7.56              | 3.33              |
| 13.00                             | 6.83              | 3.38              |
| 14.00                             | 6.53              | 3.45              |
| 15.00                             | 8.43              | 3.60              |
| 16.00                             | 6.78              | 3.60              |
| 17.00                             | 6.37              | 3.55              |
| 18.00                             | 6.46              | 3.39              |
| 19.00                             | 5.64              | 3.39              |
| 20.00                             | 7.93              | 3.52              |
| 21.00                             | 9.06              | 3.63              |
| 22.00                             | 9.26              | 3.70              |
| 23.00                             | 9.26              | 3.66              |
| 24.00                             | 5.67              | 3.38              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 14.61 | 4.53 |
| <b>Minimo</b>   | 5.64  | 3.28 |
| <b>Media</b>    | 9.13  | 3.71 |
| <b>Dev. St.</b> | 2.67  | 0.36 |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 03 ott 2015                     |                   |                   |
| Ora                               | PM <sub>10</sub>  | PM <sub>2.5</sub> |
|                                   | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 6.91              | 4.68              |
| 2.00                              | 7.76              | 4.51              |
| 3.00                              | 7.11              | 4.60              |
| 4.00                              | 7.88              | 5.00              |
| 5.00                              | 7.39              | 5.13              |
| 6.00                              | 7.42              | 5.00              |
| 7.00                              | 7.75              | 5.12              |
| 8.00                              | 8.28              | 5.41              |
| 9.00                              | 6.72              | 4.88              |
| 10.00                             | 8.24              | 5.29              |
| 11.00                             | 7.42              | 4.50              |
| 12.00                             | 7.15              | 5.29              |
| 13.00                             | 7.11              | 5.18              |
| 14.00                             | 8.05              | 5.81              |
| 15.00                             | 11.73             | 5.73              |
| 16.00                             | 12.69             | 6.47              |
| 17.00                             | 13.00             | 7.65              |
| 18.00                             | 15.87             | 8.73              |
| 19.00                             | 15.50             | 8.49              |
| 20.00                             | 17.86             | 9.70              |
| 21.00                             | 19.20             | 9.09              |
| 22.00                             | 16.42             | 8.39              |
| 23.00                             | 16.00             | 8.93              |
| 24.00                             | 15.04             | 7.79              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 19.20 | 9.70 |
| <b>Minimo</b>   | 6.72  | 4.50 |
| <b>Media</b>    | 10.77 | 6.31 |
| <b>Dev. St.</b> | 4.21  | 1.75 |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 04 ott 2015                     |                   |                   |
|                                   | PM <sub>10</sub>  | PM <sub>2.5</sub> |
| Ora                               | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 13.27             | 7.09              |
| 2.00                              | 13.10             | 7.31              |
| 3.00                              | 15.02             | 8.09              |
| 4.00                              | 14.60             | 8.21              |
| 5.00                              | 13.29             | 7.60              |
| 6.00                              | 10.89             | 5.89              |
| 7.00                              | 9.81              | 5.33              |
| 8.00                              | 12.17             | 7.09              |
| 9.00                              | 16.91             | 10.03             |
| 10.00                             | 14.04             | 8.99              |
| 11.00                             | 13.52             | 8.68              |
| 12.00                             | 13.67             | 8.70              |
| 13.00                             | 14.53             | 9.54              |
| 14.00                             | 19.51             | 10.25             |
| 15.00                             | 21.16             | 11.22             |
| 16.00                             | 19.65             | 11.01             |
| 17.00                             | 18.93             | 11.46             |
| 18.00                             | 20.78             | 11.66             |
| 19.00                             | 21.29             | 11.69             |
| 20.00                             | 13.45             | 7.65              |
| 21.00                             | 9.52              | 6.91              |
| 22.00                             | 12.74             | 7.25              |
| 23.00                             | 13.57             | 7.32              |
| 24.00                             | 10.34             | 6.45              |

|                 |       |       |
|-----------------|-------|-------|
| <b>Massimo</b>  | 21.29 | 11.69 |
| <b>Minimo</b>   | 9.52  | 5.33  |
| <b>Media</b>    | 14.82 | 8.56  |
| <b>Dev. St.</b> | 3.61  | 1.90  |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 05 ott 2015                     |                   |                   |
|                                   | PM <sub>10</sub>  | PM <sub>2.5</sub> |
| Ora                               | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 17.08             | 9.32              |
| 2.00                              | 8.45              | 5.53              |
| 3.00                              | 6.06              | 4.15              |
| 4.00                              | 5.94              | 4.40              |
| 5.00                              | 5.51              | 3.90              |
| 6.00                              | 7.94              | 4.12              |
| 7.00                              | 7.68              | 4.37              |
| 8.00                              | 11.36             | 7.15              |
| 9.00                              | 14.77             | 9.30              |
| 10.00                             | 8.73              | 5.84              |
| 11.00                             | 6.41              | 4.46              |
| 12.00                             | 7.96              | 5.33              |
| 13.00                             | 7.65              | 4.79              |
| 14.00                             | 7.98              | 4.64              |
| 15.00                             | 8.66              | 5.53              |
| 16.00                             | 11.77             | 6.31              |
| 17.00                             | 16.26             | 8.82              |
| 18.00                             | 19.31             | 9.74              |
| 19.00                             | 28.54             | 15.19             |
| 20.00                             | 15.11             | 8.21              |
| 21.00                             | 11.71             | 7.02              |
| 22.00                             | 13.42             | 8.20              |
| 23.00                             | 14.45             | 8.63              |
| 24.00                             | 14.86             | 7.85              |

|                 |       |       |
|-----------------|-------|-------|
| <b>Massimo</b>  | 28.54 | 15.19 |
| <b>Minimo</b>   | 5.51  | 3.90  |
| <b>Media</b>    | 11.57 | 6.78  |
| <b>Dev. St.</b> | 5.39  | 2.63  |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 06 ott 2015                     |                   |                   |
|                                   | PM <sub>10</sub>  | PM <sub>2.5</sub> |
| Ora                               | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 14.59             | 8.31              |
| 2.00                              | 18.14             | 9.83              |
| 3.00                              | 19.72             | 10.02             |
| 4.00                              | 21.70             | 10.76             |
| 5.00                              | 24.61             | 12.00             |
| 6.00                              | 28.71             | 15.10             |
| 7.00                              | 28.77             | 14.56             |
| 8.00                              | 25.18             | 12.59             |
| 9.00                              | 19.41             | 9.70              |
| 10.00                             | 17.32             | 8.88              |
| 11.00                             | 17.08             | 8.56              |
| 12.00                             | 15.25             | 8.61              |
| 13.00                             | 15.64             | 8.52              |
| 14.00                             | 16.20             | 7.67              |
| 15.00                             | 15.81             | 7.86              |
| 16.00                             | 15.47             | 8.10              |
| 17.00                             | 16.87             | 9.64              |
| 18.00                             | 25.93             | 11.74             |
| 19.00                             | 21.29             | 10.19             |
| 20.00                             | 21.75             | 8.94              |
| 21.00                             | 22.90             | 9.02              |
| 22.00                             | 23.78             | 8.78              |
| 23.00                             | 22.67             | 8.34              |
| 24.00                             | 22.97             | 8.81              |

|                 |       |       |
|-----------------|-------|-------|
| <b>Massimo</b>  | 28.77 | 15.10 |
| <b>Minimo</b>   | 14.59 | 7.67  |
| <b>Media</b>    | 20.49 | 9.86  |
| <b>Dev. St.</b> | 4.32  | 2.01  |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 07 ott 2015                     |                   |                   |
|                                   | PM <sub>10</sub>  | PM <sub>2.5</sub> |
| Ora                               | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 24.86             | 8.68              |
| 2.00                              | 23.69             | 9.47              |
| 3.00                              | 22.87             | 9.56              |
| 4.00                              | 22.32             | 8.79              |
| 5.00                              | 19.44             | 7.51              |
| 6.00                              | 19.49             | 7.62              |
| 7.00                              | 22.55             | 9.03              |
| 8.00                              | 24.91             | 9.82              |
| 9.00                              | 21.55             | 9.98              |
| 10.00                             | 20.50             | 10.25             |
| 11.00                             | 20.91             | 9.25              |
| 12.00                             | 19.96             | 8.62              |
| 13.00                             | 17.44             | 7.48              |
| 14.00                             | 11.94             | 5.89              |
| 15.00                             | 13.38             | 6.19              |
| 16.00                             | 18.63             | 7.74              |
| 17.00                             | 15.17             | 6.62              |
| 18.00                             | 15.48             | 7.02              |
| 19.00                             | 15.57             | 6.27              |
| 20.00                             | 13.42             | 6.11              |
| 21.00                             | 10.85             | 5.87              |
| 22.00                             | 10.28             | 5.03              |
| 23.00                             | 10.55             | 5.67              |
| 24.00                             | 12.28             | 6.09              |

|                 |       |       |
|-----------------|-------|-------|
| <b>Massimo</b>  | 24.91 | 10.25 |
| <b>Minimo</b>   | 10.28 | 5.03  |
| <b>Media</b>    | 17.83 | 7.69  |
| <b>Dev. St.</b> | 4.77  | 1.60  |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** Scheda di Monitoraggio Matrice Atmosfera

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 08 ott 2015                     |                   |                   |
|                                   | PM <sub>10</sub>  | PM <sub>2.5</sub> |
| Ora                               | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 10.97             | 5.59              |
| 2.00                              | 7.94              | 4.16              |
| 3.00                              | 10.94             | 4.46              |
| 4.00                              | 9.66              | 4.12              |
| 5.00                              | 10.04             | 4.31              |
| 6.00                              | 11.33             | 5.15              |
| 7.00                              | 16.87             | 7.04              |
| 8.00                              | 11.27             | 4.34              |
| 9.00                              | 8.52              | 4.32              |
| 10.00                             | 8.54              | 4.70              |
| 11.00                             | 6.75              | 4.17              |
| 12.00                             | 7.85              | 4.70              |
| 13.00                             | 7.89              | 3.47              |
| 14.00                             | 7.35              | 3.60              |
| 15.00                             | 7.70              | 4.10              |
| 16.00                             | 8.75              | 4.05              |
| 17.00                             | 10.50             | 4.43              |
| 18.00                             | 13.40             | 6.84              |
| 19.00                             | 14.15             | 7.08              |
| 20.00                             | 10.96             | 5.61              |
| 21.00                             | 9.52              | 5.21              |
| 22.00                             | 9.52              | 4.63              |
| 23.00                             | 10.24             | 4.30              |
| 24.00                             | 6.47              | 4.30              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 16.87 | 7.08 |
| <b>Minimo</b>   | 6.47  | 3.47 |
| <b>Media</b>    | 9.88  | 4.78 |
| <b>Dev. St.</b> | 2.44  | 1.00 |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 09 ott 2015                     |                   |                   |
|                                   | PM <sub>10</sub>  | PM <sub>2.5</sub> |
| Ora                               | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 4.86              | 3.08              |
| 2.00                              | 5.50              | 3.05              |
| 3.00                              | 6.21              | 3.08              |
| 4.00                              | 5.85              | 3.06              |
| 5.00                              | 5.07              | 3.00              |
| 6.00                              | 5.19              | 3.12              |
| 7.00                              | 6.91              | 3.08              |
| 8.00                              | 7.81              | 3.52              |
| 9.00                              | 13.45             | 4.46              |
| 10.00                             | 8.50              | 3.55              |
| 11.00                             | 6.74              | 3.45              |
| 12.00                             | 8.26              | 3.30              |
| 13.00                             | 8.39              | 3.42              |
| 14.00                             | 9.94              | 3.34              |
| 15.00                             | 11.46             | 3.56              |
| 16.00                             | 9.53              | 3.94              |
| 17.00                             | 9.88              | 3.81              |
| 18.00                             | 11.01             | 4.11              |
| 19.00                             | 14.10             | 4.12              |
| 20.00                             | 11.70             | 4.14              |
| 21.00                             | 12.07             | 3.99              |
| 22.00                             | 11.85             | 3.76              |
| 23.00                             | 9.45              | 3.61              |
| 24.00                             | 9.78              | 3.65              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 14.10 | 4.46 |
| <b>Minimo</b>   | 4.86  | 3.00 |
| <b>Media</b>    | 8.90  | 3.55 |
| <b>Dev. St.</b> | 2.74  | 0.42 |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 10 ott 2015                     |                   |                   |
|                                   | PM <sub>10</sub>  | PM <sub>2.5</sub> |
| Ora                               | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 8.62              | 4.96              |
| 2.00                              | 11.66             | 5.10              |
| 3.00                              | 12.34             | 5.44              |
| 4.00                              | 18.74             | 6.87              |
| 5.00                              | 22.44             | 7.35              |
| 6.00                              | 26.64             | 9.34              |
| 7.00                              | 25.04             | 8.71              |
| 8.00                              | 10.06             | 4.55              |
| 9.00                              | 12.33             | 5.96              |
| 10.00                             | 9.87              | 4.00              |
| 11.00                             | 10.33             | 4.95              |
| 12.00                             | 11.10             | 4.83              |
| 13.00                             | 12.34             | 4.87              |
| 14.00                             | 7.85              | 4.45              |
| 15.00                             | 7.21              | 3.69              |
| 16.00                             | 9.09              | 3.97              |
| 17.00                             | 10.47             | 4.46              |
| 18.00                             | 9.66              | 5.18              |
| 19.00                             | 11.48             | 5.37              |
| 20.00                             | 8.87              | 4.75              |
| 21.00                             | 6.13              | 3.58              |
| 22.00                             | 6.78              | 3.50              |
| 23.00                             | 5.70              | 3.74              |
| 24.00                             | 6.51              | 3.86              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 26.64 | 9.34 |
| <b>Minimo</b>   | 5.70  | 3.50 |
| <b>Media</b>    | 11.72 | 5.15 |
| <b>Dev. St.</b> | 5.74  | 1.53 |

| ANDAMENTO INQUINANTI AERODISPERSI |                   |                   |
|-----------------------------------|-------------------|-------------------|
| ~ 11 ott 2015                     |                   |                   |
|                                   | PM <sub>10</sub>  | PM <sub>2.5</sub> |
| Ora                               | media oraria      | media oraria      |
|                                   | µg/m <sup>3</sup> | µg/m <sup>3</sup> |
| 1.00                              | 5.24              | 3.33              |
| 2.00                              | 5.16              | 3.53              |
| 3.00                              | 6.37              | 3.51              |
| 4.00                              | 8.03              | 4.31              |
| 5.00                              | 5.25              | 3.07              |
| 6.00                              | 5.20              | 2.80              |
| 7.00                              | 5.41              | 3.36              |
| 8.00                              | 5.55              | 3.35              |
| 9.00                              | 5.39              | 3.12              |
| 10.00                             | 4.46              | 3.03              |
| 11.00                             | 6.69              | 3.76              |
| 12.00                             | 5.75              | 3.07              |
| 13.00                             | 5.82              | 3.50              |
| 14.00                             | 6.75              | 4.23              |
| 15.00                             | 5.64              | 4.09              |
| 16.00                             | 8.19              | 3.69              |
| 17.00                             | 7.02              | 3.53              |
| 18.00                             | 11.31             | 5.08              |
| 19.00                             | 10.42             | 5.81              |
| 20.00                             | 12.06             | 5.88              |
| 21.00                             | 12.25             | 5.63              |
| 22.00                             | 11.52             | 5.71              |
| 23.00                             | 8.84              | 5.58              |
| 24.00                             | 10.66             | 5.07              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 12.25 | 5.88 |
| <b>Minimo</b>   | 4.46  | 2.80 |
| <b>Media</b>    | 7.46  | 4.08 |
| <b>Dev. St.</b> | 2.55  | 1.03 |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** Scheda di Monitoraggio Matrice Atmosfera

| ANDAMENTO INQUINANTI AERODISPERSI |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ~<br>Ora                          | 12 ott 2015                       |                                   |
|                                   | PM <sub>10</sub>                  | PM <sub>2.5</sub>                 |
|                                   | media oraria<br>µg/m <sup>3</sup> | media oraria<br>µg/m <sup>3</sup> |
| 1.00                              | 5.75                              | 3.26                              |
| 2.00                              | 7.01                              | 3.38                              |
| 3.00                              | 6.75                              | 3.50                              |
| 4.00                              | 8.05                              | 3.45                              |
| 5.00                              | 8.03                              | 3.66                              |
| 6.00                              | 8.34                              | 3.67                              |
| 7.00                              | 8.38                              | 3.66                              |
| 8.00                              | 8.86                              | 3.77                              |
| 9.00                              | 16.66                             | 5.57                              |
| 10.00                             | 12.13                             | 4.91                              |
| 11.00                             | 26.35                             | 4.71                              |
| 12.00                             | 7.81                              | 3.88                              |
| 13.00                             | 5.61                              | 4.18                              |
| 14.00                             | 6.56                              | 3.93                              |
| 15.00                             | 6.34                              | 3.79                              |
| 16.00                             | 7.40                              | 3.61                              |
| 17.00                             | 6.79                              | 3.68                              |
| 18.00                             | 8.65                              | 3.99                              |
| 19.00                             | 8.58                              | 3.84                              |
| 20.00                             | 8.56                              | 3.78                              |
| 21.00                             | 7.78                              | 3.69                              |
| 22.00                             | 8.48                              | 3.85                              |
| 23.00                             | 8.56                              | 3.67                              |
| 24.00                             | 8.47                              | 3.59                              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 26.35 | 5.57 |
| <b>Minimo</b>   | 5.61  | 3.26 |
| <b>Media</b>    | 9.00  | 3.88 |
| <b>Dev. St.</b> | 4.31  | 0.52 |

| ANDAMENTO INQUINANTI AERODISPERSI |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ~<br>Ora                          | 13 ott 2015                       |                                   |
|                                   | PM <sub>10</sub>                  | PM <sub>2.5</sub>                 |
|                                   | media oraria<br>µg/m <sup>3</sup> | media oraria<br>µg/m <sup>3</sup> |
| 1.00                              | 8.48                              | 3.59                              |
| 2.00                              | 7.24                              | 3.74                              |
| 3.00                              | 8.47                              | 3.72                              |
| 4.00                              | 7.86                              | 3.64                              |
| 5.00                              | 7.26                              | 3.63                              |
| 6.00                              | 8.47                              | 3.54                              |
| 7.00                              | 5.43                              | 3.54                              |
| 8.00                              | 9.64                              | 4.32                              |
| 9.00                              | 9.44                              | 4.17                              |
| 10.00                             | 8.71                              | 3.87                              |
| 11.00                             | 8.51                              | 3.93                              |
| 12.00                             | 8.40                              | 3.85                              |
| 13.00                             | 8.24                              | 4.02                              |
| 14.00                             | 8.87                              | 3.98                              |
| 15.00                             | 7.74                              | 3.84                              |
| 16.00                             | 7.17                              | 3.66                              |
| 17.00                             | 9.46                              | 4.00                              |
| 18.00                             | 8.81                              | 4.09                              |
| 19.00                             | 11.21                             | 4.25                              |
| 20.00                             | 11.57                             | 4.36                              |
| 21.00                             | 9.02                              | 3.85                              |
| 22.00                             | 8.86                              | 3.82                              |
| 23.00                             | 8.41                              | 3.82                              |
| 24.00                             | 7.81                              | 3.72                              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 11.57 | 4.36 |
| <b>Minimo</b>   | 5.43  | 3.54 |
| <b>Media</b>    | 8.55  | 3.87 |
| <b>Dev. St.</b> | 1.26  | 0.24 |

| ANDAMENTO INQUINANTI AERODISPERSI |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ~<br>Ora                          | 14 ott 2015                       |                                   |
|                                   | PM <sub>10</sub>                  | PM <sub>2.5</sub>                 |
|                                   | media oraria<br>µg/m <sup>3</sup> | media oraria<br>µg/m <sup>3</sup> |
| 1.00                              | 9.05                              | 3.85                              |
| 2.00                              | 9.14                              | 3.83                              |
| 3.00                              | 10.16                             | 4.25                              |
| 4.00                              | 9.04                              | 4.21                              |
| 5.00                              | 10.31                             | 4.23                              |
| 6.00                              | 11.41                             | 4.23                              |
| 7.00                              | 9.51                              | 3.81                              |
| 8.00                              | 21.07                             | 4.13                              |
| 9.00                              | 49.76                             | 16.38                             |
| 10.00                             | 5.29                              | 3.46                              |
| 11.00                             | 4.71                              | 3.51                              |
| 12.00                             | 8.30                              | 3.62                              |
| 13.00                             | 7.42                              | 3.53                              |
| 14.00                             | 6.74                              | 3.43                              |
| 15.00                             | 5.04                              | 3.39                              |
| 16.00                             | 8.85                              | 3.48                              |
| 17.00                             | 11.67                             | 4.29                              |
| 18.00                             | 8.93                              | 3.70                              |
| 19.00                             | 8.77                              | 3.72                              |
| 20.00                             | 9.38                              | 3.69                              |
| 21.00                             | 8.88                              | 3.72                              |
| 22.00                             | 9.69                              | 3.84                              |
| 23.00                             | 9.88                              | 3.90                              |
| 24.00                             | 9.69                              | 3.85                              |

|                 |      |      |
|-----------------|------|------|
| <b>Massimo</b>  | 49.8 | 16.4 |
| <b>Minimo</b>   | 4.7  | 3.4  |
| <b>Media</b>    | 10.9 | 4.3  |
| <b>Dev. St.</b> | 8.82 | 2.58 |

| ANDAMENTO INQUINANTI AERODISPERSI |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ~<br>Ora                          | 15 ott 2015                       |                                   |
|                                   | PM <sub>10</sub>                  | PM <sub>2.5</sub>                 |
|                                   | media oraria<br>µg/m <sup>3</sup> | media oraria<br>µg/m <sup>3</sup> |
| 1.00                              | 6.35                              | 3.57                              |
| 2.00                              | 6.70                              | 3.57                              |
| 3.00                              | 7.47                              | 3.60                              |
| 4.00                              | 6.77                              | 3.58                              |
| 5.00                              | 8.25                              | 3.53                              |
| 6.00                              | 13.20                             | 3.78                              |
| 7.00                              | 16.25                             | 4.20                              |
| 8.00                              | 10.36                             | 4.09                              |
| 9.00                              | 14.53                             | 4.30                              |
| 10.00                             | 14.27                             | 4.63                              |
| 11.00                             | 9.13                              | 3.68                              |
| 12.00                             | 3.68                              | 2.92                              |
| 13.00                             | 4.73                              | 2.93                              |
| 14.00                             | 4.65                              | 2.97                              |
| 15.00                             | 4.54                              | 2.99                              |
| 16.00                             | 5.76                              | 3.25                              |
| 17.00                             | 7.65                              | 3.59                              |
| 18.00                             | 10.95                             | 4.07                              |
| 19.00                             | 10.38                             | 4.18                              |
| 20.00                             | 11.40                             | 4.15                              |
| 21.00                             | 9.96                              | 4.08                              |
| 22.00                             | 15.80                             | 4.79                              |
| 23.00                             | 10.43                             | 3.93                              |
| 24.00                             | 8.55                              | 3.73                              |

|                 |      |     |
|-----------------|------|-----|
| <b>Massimo</b>  | 16.2 | 4.8 |
| <b>Minimo</b>   | 3.7  | 2.9 |
| <b>Media</b>    | 9.2  | 3.8 |
| <b>Dev. St.</b> | 3.7  | 0.5 |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO INQUINANTI AERODISPERSI |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ~<br>Ora                          | 16 ott 2015                       |                                   |
|                                   | PM <sub>10</sub>                  | PM <sub>2.5</sub>                 |
|                                   | media oraria<br>µg/m <sup>3</sup> | media oraria<br>µg/m <sup>3</sup> |
| 1.00                              | 9.42                              | 3.50                              |
| 2.00                              | 9.12                              | 3.40                              |
| 3.00                              | 6.91                              | 3.27                              |
| 4.00                              | 5.75                              | 3.13                              |
| 5.00                              | 8.57                              | 3.35                              |
| 6.00                              | 8.51                              | 3.45                              |
| 7.00                              | 9.38                              | 3.41                              |
| 8.00                              | 10.77                             | 3.67                              |
| 9.00                              | 10.20                             | 3.81                              |
| 10.00                             | 7.70                              | 3.47                              |
| 11.00                             | 7.52                              | 3.77                              |
| 12.00                             | 11.08                             | 3.81                              |
| 13.00                             | 7.28                              | 3.67                              |
| 14.00                             | 5.47                              | 3.26                              |
| 15.00                             | 7.27                              | 3.42                              |
| 16.00                             | 6.17                              | 3.45                              |
| 17.00                             | 5.98                              | 3.35                              |
| 18.00                             | 8.59                              | 3.77                              |
| 19.00                             | 9.09                              | 3.72                              |
| 20.00                             | 10.19                             | 3.93                              |
| 21.00                             | 6.88                              | 3.58                              |
| 22.00                             | 9.85                              | 3.44                              |
| 23.00                             | 10.45                             | 3.78                              |
| 24.00                             | 10.53                             | 3.95                              |

|                 |      |     |
|-----------------|------|-----|
| <b>Massimo</b>  | 11.1 | 3.9 |
| <b>Minimo</b>   | 5.5  | 3.1 |
| <b>Media</b>    | 8.4  | 3.6 |
| <b>Dev. St.</b> | 1.7  | 0.2 |

| ANDAMENTO INQUINANTI AERODISPERSI |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ~<br>Ora                          | 17 ott 2015                       |                                   |
|                                   | PM <sub>10</sub>                  | PM <sub>2.5</sub>                 |
|                                   | media oraria<br>µg/m <sup>3</sup> | media oraria<br>µg/m <sup>3</sup> |
| 1.00                              | 11.15                             | 3.96                              |
| 2.00                              | 10.39                             | 3.93                              |
| 3.00                              | 11.37                             | 3.82                              |
| 4.00                              | 11.15                             | 3.78                              |
| 5.00                              | 9.00                              | 3.76                              |
| 6.00                              | 10.99                             | 3.87                              |
| 7.00                              | 10.64                             | 3.80                              |
| 8.00                              | 9.81                              | 3.67                              |
| 9.00                              | 8.27                              | 3.63                              |
| 10.00                             | 8.94                              | 3.68                              |
| 11.00                             | 8.98                              | 3.74                              |
| 12.00                             | 6.06                              | 3.45                              |
| 13.00                             | 6.75                              | 3.36                              |
| 14.00                             | 6.19                              | 3.46                              |
| 15.00                             | 7.15                              | 3.56                              |
| 16.00                             | 8.88                              | 3.78                              |
| 17.00                             | 6.79                              | 3.70                              |
| 18.00                             | 7.90                              | 3.60                              |
| 19.00                             | 10.95                             | 3.92                              |
| 20.00                             | 7.81                              | 3.60                              |
| 21.00                             | 7.45                              | 3.51                              |
| 22.00                             | 7.55                              | 3.41                              |
| 23.00                             | 6.20                              | 3.43                              |
| 24.00                             | 6.10                              | 3.34                              |

|                 |       |      |
|-----------------|-------|------|
| <b>Massimo</b>  | 11.37 | 3.96 |
| <b>Minimo</b>   | 6.06  | 3.34 |
| <b>Media</b>    | 8.60  | 3.66 |
| <b>Dev. St.</b> | 1.84  | 0.19 |

| ANDAMENTO INQUINANTI AERODISPERSI |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ~<br>Ora                          | 18 ott 2015                       |                                   |
|                                   | PM <sub>10</sub>                  | PM <sub>2.5</sub>                 |
|                                   | media oraria<br>µg/m <sup>3</sup> | media oraria<br>µg/m <sup>3</sup> |
| 1.00                              | 5.23                              | 3.41                              |
| 2.00                              | 4.77                              | 3.43                              |
| 3.00                              | 4.66                              | 3.47                              |
| 4.00                              | 5.54                              | 3.42                              |
| 5.00                              | 5.47                              | 3.44                              |
| 6.00                              | 5.02                              | 3.57                              |
| 7.00                              | 6.22                              | 3.60                              |
| 8.00                              | 7.70                              | 3.64                              |
| 9.00                              | 9.07                              | 3.98                              |
| 10.00                             | 22.93                             | 7.07                              |
| 11.00                             | 9.28                              | 4.40                              |
| 12.00                             | 7.39                              | 3.89                              |
| 13.00                             | 6.24                              | 3.75                              |
| 14.00                             | 6.33                              | 3.71                              |
| 15.00                             | 8.74                              | 3.84                              |
| 16.00                             | 8.41                              | 4.00                              |
| 17.00                             | 8.35                              | 4.13                              |
| 18.00                             | 12.67                             | 4.77                              |
| 19.00                             | 15.81                             | 5.75                              |
| 20.00                             | 13.72                             | 5.34                              |
| 21.00                             | 13.05                             | 4.97                              |
| 22.00                             | 9.96                              | 4.47                              |
| 23.00                             | 9.37                              | 4.13                              |
| 24.00                             | 6.93                              | 3.85                              |

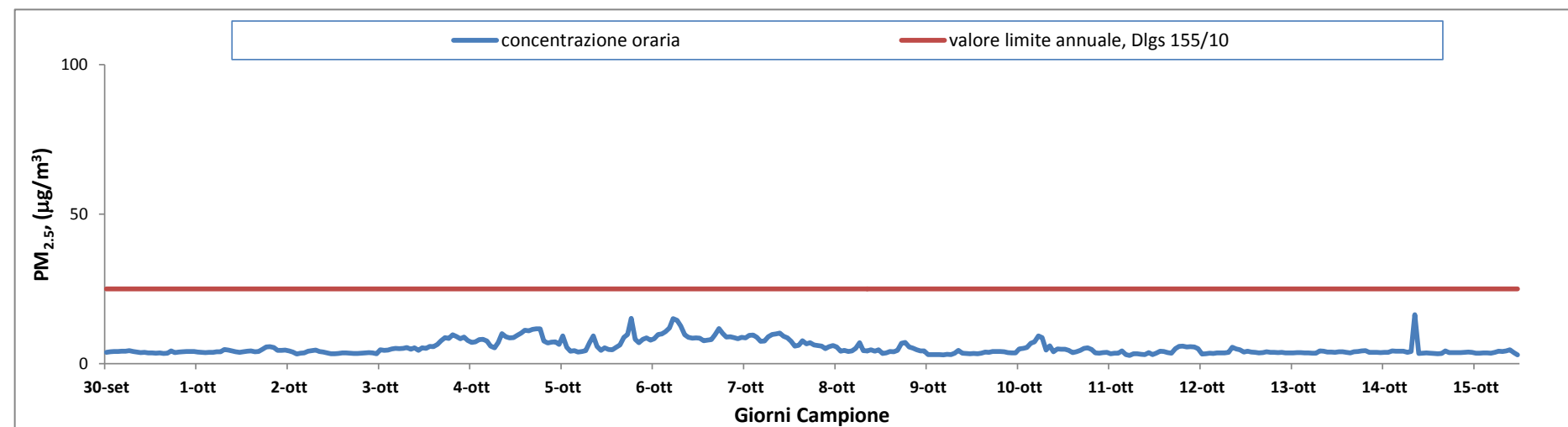
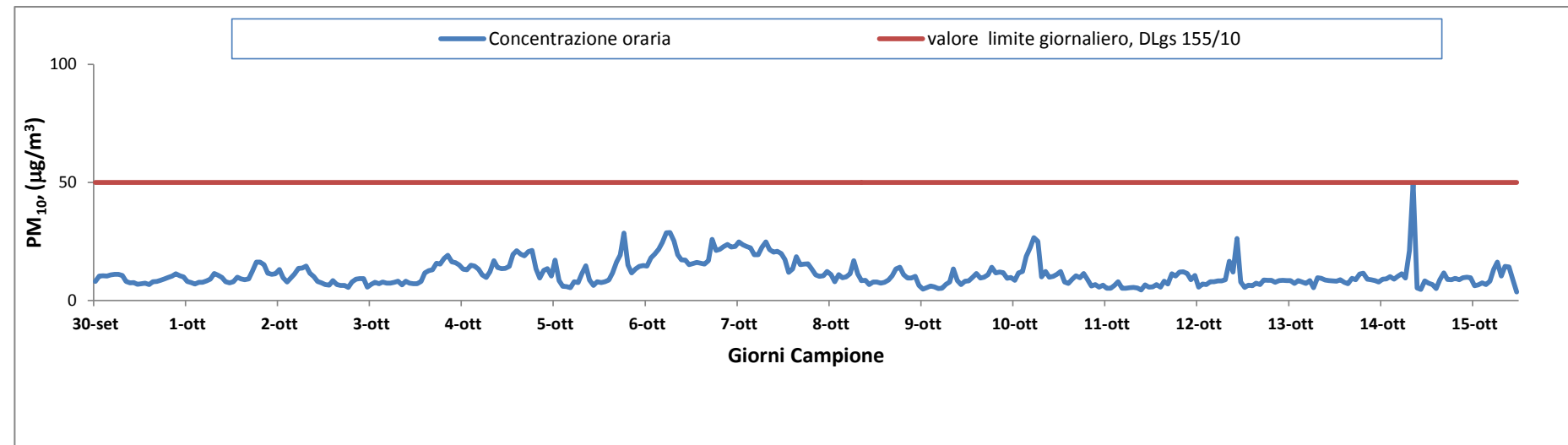
|                 |      |      |
|-----------------|------|------|
| <b>Massimo</b>  | 22.9 | 7.1  |
| <b>Minimo</b>   | 4.7  | 3.4  |
| <b>Media</b>    | 8.9  | 4.2  |
| <b>Dev. St.</b> | 4.25 | 0.88 |

| ANDAMENTO INQUINANTI AERODISPERSI |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| ~<br>Ora                          | 19 ott 2015                       |                                   |
|                                   | PM <sub>10</sub>                  | PM <sub>2.5</sub>                 |
|                                   | media oraria<br>µg/m <sup>3</sup> | media oraria<br>µg/m <sup>3</sup> |
| 1.00                              | 11.98                             | 3.73                              |
| 2.00                              | 13.21                             | 3.69                              |
| 3.00                              | 13.83                             | 3.72                              |
| 4.00                              | 14.69                             | 3.67                              |
| 5.00                              | 12.00                             | 3.56                              |
| 6.00                              | 12.18                             | 3.60                              |
| 7.00                              | 14.01                             | 3.59                              |
| 8.00                              | 12.31                             | 3.75                              |
| 9.00                              | 18.03                             | 4.24                              |
| 10.00                             | 17.40                             | 4.30                              |
| 11.00                             | 16.41                             | 4.23                              |
| 12.00                             | 18.07                             | 4.35                              |
| 13.00                             | 14.84                             | 4.15                              |
| 14.00                             | 17.52                             | 4.15                              |
| 15.00                             | <<                                | <<                                |
| 16.00                             | <<                                | <<                                |
| 17.00                             | <<                                | <<                                |
| 18.00                             | <<                                | <<                                |
| 19.00                             | <<                                | <<                                |
| 20.00                             | <<                                | <<                                |
| 21.00                             | <<                                | <<                                |
| 22.00                             | <<                                | <<                                |
| 23.00                             | <<                                | <<                                |
| 24.00                             | <<                                | <<                                |

|                 |      |     |
|-----------------|------|-----|
| <b>Massimo</b>  | 18.1 | 4.3 |
| <b>Minimo</b>   | 12.0 | 3.6 |
| <b>Media</b>    | 14.7 | 3.9 |
| <b>Dev. St.</b> | 2.3  | 0.3 |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** Scheda di Monitoraggio Matrice Atmosfera

| CONCENTRAZIONE<br>Polveri Totali sospese |                          |
|--|--------------------------|
| data                                     | PTS <sup>1</sup>         |
|  | 24h<br>µg/m <sup>3</sup> |
| 30/09/15                                 | 16.5                     |
| 01/10/15                                 | 20.5                     |
| 02/10/15                                 | 16.7                     |
| 08/10/15                                 | 26.5                     |
| 09/10/15                                 | 15.4                     |
| 10/10/15                                 | 34.2                     |
| 11/10/15                                 | 16.5                     |
| 12/10/15                                 | 15.8                     |
| 13/10/15                                 | 14.2                     |
| 14/10/15                                 | 23.8                     |
| 15/10/15                                 | 17.1                     |
| 16/10/15                                 | 13.8                     |
| 17/10/15                                 | 14.4                     |
| 18/10/15                                 | 15.6                     |



**Normativa di Riferimento**

| Inquinante                                  | Normativa   | Valore limite orario <sup>2</sup> | Valore limite (media 8h) <sup>3</sup> | Valore limite 24h <sup>4</sup>  | Valore limite annuale <sup>5</sup> | Soglia di allarme     |
|---|-------------|-----------------------------------|---------------------------------------|---|------------------------------------|-----------------------|
| Polveri Sottili con AD < 10 µm (PM10)       | DLgs 155/10 | —                                 | —                                     | 50 µg/m <sup>3</sup><br>da non superare più di 35 volte per anno civile | 40 µg/m <sup>3</sup>               | —                     |
| Polveri Sottili con AD < 2,5 µm (PM2,5)     | DLgs 155/10 | —                                 | —                                     | —   | 25 µg/m <sup>3</sup>               | —                     |
| Polveri Totali Sospese con AD > 10 µm (PTS) | DM 203/88   | —                                 | —                                     | 150 µg/m <sup>3</sup>   | —                                  | 300 µg/m <sup>3</sup> |



**AUTOSTRADA SALERNO-REGGIO CALABRIA** Scheda di Monitoraggio Matrice Atmosfera

| ANDAMENTO VARIABILE VENTO<br>30 set 2015 |          |           |
|--|----------|-----------|
| Ora                                      | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                     | 3.04     | 62.78     |
| 2.00                                     | 2.90     | 154.46    |
| 3.00                                     | 0.19     | <<        |
| 4.00                                     | 1.20     | 133.01    |
| 5.00                                     | 0.39     | 132.63    |
| 6.00                                     | 0.28     | 62.84     |
| 7.00                                     | 1.19     | 59.45     |
| 8.00                                     | 1.36     | 67.02     |
| 9.00                                     | 4.46     | 177.29    |
| 10.00                                    | 6.81     | 202.21    |
| 11.00                                    | 8.24     | 202.96    |
| 12.00                                    | 8.40     | 203.17    |
| 13.00                                    | 8.01     | 203.07    |
| 14.00                                    | 9.01     | 202.76    |
| 15.00                                    | 8.29     | 202.61    |
| 16.00                                    | 7.59     | 204.02    |
| 17.00                                    | 5.06     | 201.07    |
| 18.00                                    | 5.18     | 199.74    |
| 19.00                                    | 3.70     | 180.85    |
| 20.00                                    | 0.66     | 127.77    |
| 21.00                                    | 0.26     | 63.73     |
| 22.00                                    | 0.42     | 61.01     |
| 23.00                                    | 0.70     | 59.78     |
| 24.00                                    | 0.21     | <<        |

| ANDAMENTO VARIABILE VENTO<br>01-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 0.45     | 57.59     |
| 2.00                                   | 0.34     | 56.99     |
| 3.00                                   | 0.05     | <<        |
| 4.00                                   | 0.08     | <<        |
| 5.00                                   | 0.43     | 62.29     |
| 6.00                                   | 0.59     | 62.39     |
| 7.00                                   | 0.59     | 63.23     |
| 8.00                                   | 0.00     | CALMA     |
| 9.00                                   | 1.81     | 200.40    |
| 10.00                                  | 7.16     | 203.37    |
| 11.00                                  | 8.39     | 202.45    |
| 12.00                                  | 8.93     | 203.65    |
| 13.00                                  | 9.18     | 200.73    |
| 14.00                                  | 8.91     | 203.05    |
| 15.00                                  | 6.51     | 202.91    |
| 16.00                                  | 5.80     | 200.96    |
| 17.00                                  | 2.08     | 181.21    |
| 18.00                                  | 0.57     | 199.75    |
| 19.00                                  | 0.10     | <<        |
| 20.00                                  | 0.04     | CALMA     |
| 21.00                                  | 0.18     | <<        |
| 22.00                                  | 0.95     | 64.82     |
| 23.00                                  | 0.00     | CALMA     |
| 24.00                                  | 0.00     | CALMA     |

| ANDAMENTO VARIABILE VENTO<br>02-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 0.50     | 66.66     |
| 2.00                                   | 1.01     | 66.36     |
| 3.00                                   | 6.92     | 199.53    |
| 4.00                                   | 3.66     | 182.24    |
| 5.00                                   | 3.12     | 154.24    |
| 6.00                                   | 1.93     | 132.86    |
| 7.00                                   | 0.92     | 130.41    |
| 8.00                                   | 2.24     | 134.69    |
| 9.00                                   | 6.84     | 203.30    |
| 10.00                                  | 9.01     | 225.43    |
| 11.00                                  | 8.12     | 224.53    |
| 12.00                                  | 10.07    | 242.96    |
| 13.00                                  | 9.31     | 224.04    |
| 14.00                                  | 8.82     | 223.63    |
| 15.00                                  | 8.51     | 225.04    |
| 16.00                                  | 9.22     | 226.36    |
| 17.00                                  | 7.36     | 225.23    |
| 18.00                                  | 7.94     | 226.52    |
| 19.00                                  | 6.19     | 225.13    |
| 20.00                                  | 2.07     | 221.61    |
| 21.00                                  | 1.47     | 65.83     |
| 22.00                                  | 0.42     | 63.66     |
| 23.00                                  | 1.64     | 63.17     |
| 24.00                                  | 1.40     | 63.46     |

| ANDAMENTO VARIABILE VENTO<br>03-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 1.52     | 64.11     |
| 2.00                                   | 1.82     | 63.18     |
| 3.00                                   | 2.61     | 61.32     |
| 4.00                                   | 1.33     | 63.62     |
| 5.00                                   | 1.13     | 66.28     |
| 6.00                                   | 1.40     | 66.81     |
| 7.00                                   | 0.62     | 66.93     |
| 8.00                                   | 0.10     | <<        |
| 9.00                                   | 0.00     | CALMA     |
| 10.00                                  | 0.15     | 0.00      |
| 11.00                                  | 0.31     | 317.12    |
| 12.00                                  | 0.93     | 269.75    |
| 13.00                                  | 2.23     | 359.24    |
| 14.00                                  | 2.57     | 359.47    |
| 15.00                                  | 3.57     | 22.39     |
| 16.00                                  | 2.17     | 21.93     |
| 17.00                                  | 2.82     | 20.96     |
| 18.00                                  | 2.24     | 23.99     |
| 19.00                                  | 1.48     | 27.04     |
| 20.00                                  | 0.40     | 45.05     |
| 21.00                                  | 0.13     | <<        |
| 22.00                                  | 0.68     | 42.54     |
| 23.00                                  | 0.64     | 62.18     |
| 24.00                                  | 1.85     | 62.85     |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO VARIABILE VENTO<br>04-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 1.85     | 62.94     |
| 2.00                                   | 0.36     | 58.23     |
| 3.00                                   | 0.04     | CALMA     |
| 4.00                                   | 0.08     | <<        |
| 5.00                                   | 1.13     | 58.64     |
| 6.00                                   | 0.34     | 59.31     |
| 7.00                                   | 0.01     | CALMA     |
| 8.00                                   | 0.01     | CALMA     |
| 9.00                                   | 1.83     | 202.25    |
| 10.00                                  | 2.98     | 242.89    |
| 11.00                                  | 4.25     | 225.49    |
| 12.00                                  | 1.05     | 338.47    |
| 13.00                                  | 1.95     | 21.56     |
| 14.00                                  | 2.81     | 21.30     |
| 15.00                                  | 2.66     | 21.56     |
| 16.00                                  | 0.25     | 359.94    |
| 17.00                                  | 0.52     | 356.55    |
| 18.00                                  | 0.79     | 357.37    |
| 19.00                                  | 0.39     | 25.45     |
| 20.00                                  | 0.40     | 60.31     |
| 21.00                                  | 1.63     | 67.20     |
| 22.00                                  | 0.69     | 66.91     |
| 23.00                                  | 0.62     | 65.46     |
| 24.00                                  | 1.60     | 66.57     |

| ANDAMENTO VARIABILE VENTO<br>05-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 0.28     | 63.68     |
| 2.00                                   | 0.53     | 62.10     |
| 3.00                                   | 2.94     | 63.97     |
| 4.00                                   | 3.01     | 62.23     |
| 5.00                                   | 5.70     | 65.38     |
| 6.00                                   | 5.18     | 63.66     |
| 7.00                                   | 3.76     | 63.58     |
| 8.00                                   | 2.90     | 61.71     |
| 9.00                                   | 0.14     | <<        |
| 10.00                                  | 0.60     | 334.95    |
| 11.00                                  | 3.10     | 20.80     |
| 12.00                                  | 2.38     | 22.60     |
| 13.00                                  | 1.97     | 21.89     |
| 14.00                                  | 1.97     | 22.23     |
| 15.00                                  | 1.64     | 21.39     |
| 16.00                                  | 0.92     | 23.21     |
| 17.00                                  | 0.14     | <<        |
| 18.00                                  | 0.15     | <<        |
| 19.00                                  | 0.05     | CALMA     |
| 20.00                                  | 0.17     | 0.00      |
| 21.00                                  | 0.00     | CALMA     |
| 22.00                                  | 0.04     | CALMA     |
| 23.00                                  | 1.66     | 61.74     |
| 24.00                                  | 2.48     | 63.88     |

| ANDAMENTO VARIABILE VENTO<br>06-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 2.13     | 64.57     |
| 2.00                                   | 0.00     | CALMA     |
| 3.00                                   | 1.77     | 66.16     |
| 4.00                                   | 0.02     | CALMA     |
| 5.00                                   | 0.00     | CALMA     |
| 6.00                                   | 0.24     | <<        |
| 7.00                                   | 0.63     | 52.37     |
| 8.00                                   | 1.41     | 48.98     |
| 9.00                                   | 4.19     | 22.96     |
| 10.00                                  | 1.79     | 358.73    |
| 11.00                                  | 3.08     | 358.40    |
| 12.00                                  | 3.14     | 22.38     |
| 13.00                                  | 4.28     | 22.22     |
| 14.00                                  | 2.77     | 359.70    |
| 15.00                                  | 0.98     | 357.10    |
| 16.00                                  | 1.03     | 2.03      |
| 17.00                                  | 1.49     | 357.88    |
| 18.00                                  | 0.01     | CALMA     |
| 19.00                                  | 3.60     | 62.87     |
| 20.00                                  | 5.57     | 64.40     |
| 21.00                                  | 5.80     | 63.33     |
| 22.00                                  | 0.64     | 114.23    |
| 23.00                                  | 0.31     | 107.59    |
| 24.00                                  | 0.01     | CALMA     |

| ANDAMENTO VARIABILE VENTO<br>07-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 0.37     | 61.36     |
| 2.00                                   | 1.60     | 64.78     |
| 3.00                                   | 0.48     | 61.90     |
| 4.00                                   | 0.00     | CALMA     |
| 5.00                                   | 2.49     | 63.66     |
| 6.00                                   | 0.56     | 338.65    |
| 7.00                                   | 0.00     | CALMA     |
| 8.00                                   | 0.31     | 356.63    |
| 9.00                                   | 0.14     | <<        |
| 10.00                                  | 1.72     | 316.55    |
| 11.00                                  | 3.53     | 314.00    |
| 12.00                                  | 4.15     | 336.44    |
| 13.00                                  | 3.70     | 335.54    |
| 14.00                                  | 1.10     | 294.07    |
| 15.00                                  | 2.21     | 294.97    |
| 16.00                                  | 2.44     | 293.39    |
| 17.00                                  | 4.17     | 335.46    |
| 18.00                                  | 3.21     | 336.08    |
| 19.00                                  | 1.91     | 315.86    |
| 20.00                                  | 6.69     | 336.79    |
| 21.00                                  | 7.28     | 336.70    |
| 22.00                                  | 5.13     | 359.30    |
| 23.00                                  | 3.98     | 359.50    |
| 24.00                                  | 5.08     | 359.24    |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO VARIABILE VENTO<br><b>08-ott-15</b> |          |           |
|---|----------|-----------|
|   | Velocità | Direzione |
| Ora   | m/s      | Gradi     |
| 1.00  | 3.63     | 358.36    |
| 2.00  | 3.37     | 336.80    |
| 3.00  | 3.82     | 358.69    |
| 4.00  | 0.87     | 358.81    |
| 5.00  | 0.65     | 64.94     |
| 6.00  | 0.21     | <<        |
| 7.00  | 0.00     | CALMA     |
| 8.00  | 0.09     | CALMA     |
| 9.00  | 0.50     | 356.91    |
| 10.00   | 0.75     | 24.44     |
| 11.00   | 2.89     | 22.79     |
| 12.00   | 2.90     | 22.11     |
| 13.00   | 3.45     | 23.22     |
| 14.00   | 1.70     | 358.69    |
| 15.00   | 2.29     | 42.13     |
| 16.00   | 0.18     | <<        |
| 17.00   | 0.19     | <<        |
| 18.00   | 0.00     | CALMA     |
| 19.00   | 0.31     | 44.05     |
| 20.00   | 0.10     | 0.00      |
| 21.00   | 0.29     | 59.87     |
| 22.00   | 0.03     | CALMA     |
| 23.00   | 0.35     | 62.03     |
| 24.00   | 0.92     | 64.35     |

| ANDAMENTO VARIABILE VENTO<br><b>09-ott-15</b> |          |           |
|---|----------|-----------|
|   | Velocità | Direzione |
| Ora   | m/s      | Gradi     |
| 1.00  | 0.41     | 64.34     |
| 2.00  | 1.28     | 66.02     |
| 3.00  | 2.76     | 62.25     |
| 4.00  | 1.72     | 62.46     |
| 5.00  | 1.29     | 64.78     |
| 6.00  | 0.43     | 63.96     |
| 7.00  | 0.05     | CALMA     |
| 8.00  | 0.96     | 62.23     |
| 9.00  | 4.68     | 202.64    |
| 10.00   | 7.30     | 201.59    |
| 11.00   | 9.47     | 203.43    |
| 12.00   | 11.59    | 203.93    |
| 13.00   | 12.95    | 222.94    |
| 14.00   | 12.06    | 224.55    |
| 15.00   | 7.12     | 223.64    |
| 16.00   | 3.17     | 225.20    |
| 17.00   | 2.89     | 176.23    |
| 18.00   | 0.61     | 46.49     |
| 19.00   | 0.45     | 64.00     |
| 20.00   | 0.58     | 62.13     |
| 21.00   | 0.17     | <<        |
| 22.00   | 3.55     | 227.21    |
| 23.00   | 9.75     | 179.80    |
| 24.00   | 7.71     | 179.09    |

| ANDAMENTO VARIABILE VENTO<br><b>10-ott-15</b> |          |           |
|---|----------|-----------|
|   | Velocità | Direzione |
| Ora   | m/s      | Gradi     |
| 1.00  | 12.35    | 158.31    |
| 2.00  | 7.20     | 177.77    |
| 3.00  | 10.62    | 180.82    |
| 4.00  | 5.99     | 225.75    |
| 5.00  | 3.86     | 178.91    |
| 6.00  | 3.37     | 178.60    |
| 7.00  | 3.27     | 182.20    |
| 8.00  | 0.29     | 39.30     |
| 9.00  | 1.23     | 277.19    |
| 10.00   | 9.02     | 158.83    |
| 11.00   | 2.21     | 179.10    |
| 12.00   | 6.17     | 203.36    |
| 13.00   | 9.41     | 223.36    |
| 14.00   | 11.19    | 200.69    |
| 15.00   | 16.61    | 200.79    |
| 16.00   | 13.23    | 200.32    |
| 17.00   | 10.17    | 200.74    |
| 18.00   | 9.84     | 199.45    |
| 19.00   | 10.35    | 181.05    |
| 20.00   | 10.17    | 178.05    |
| 21.00   | 3.38     | 158.14    |
| 22.00   | 0.95     | 157.52    |
| 23.00   | 0.02     | CALMA     |
| 24.00   | 0.03     | CALMA     |

| ANDAMENTO VARIABILE VENTO<br><b>11-ott-15</b> |          |           |
|---|----------|-----------|
|   | Velocità | Direzione |
| Ora   | m/s      | Gradi     |
| 1.00  | 0.85     | 63.69     |
| 2.00  | 0.80     | 61.42     |
| 3.00  | 0.95     | 291.68    |
| 4.00  | 3.78     | 314.59    |
| 5.00  | 4.75     | 292.13    |
| 6.00  | 1.29     | 313.58    |
| 7.00  | 2.66     | 313.86    |
| 8.00  | 1.95     | 292.28    |
| 9.00  | 1.24     | 292.72    |
| 10.00   | 0.26     | 63.46     |
| 11.00   | 1.03     | 59.04     |
| 12.00   | 0.97     | 251.84    |
| 13.00   | 2.37     | 293.32    |
| 14.00   | 3.56     | 293.53    |
| 15.00   | 2.95     | 333.21    |
| 16.00   | 1.41     | 357.26    |
| 17.00   | 1.15     | 292.96    |
| 18.00   | 1.93     | 310.74    |
| 19.00   | 4.03     | 337.42    |
| 20.00   | 3.89     | 316.51    |
| 21.00   | 4.17     | 336.95    |
| 22.00   | 0.61     | 335.27    |
| 23.00   | 1.59     | 337.01    |
| 24.00   | 2.17     | 339.73    |

**AUTOSTRADA SALERNO-REGGIO CALABRIA**
*Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO VARIABILE VENTO<br>12-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 0.84     | 357.30    |
| 2.00                                   | 1.38     | 337.24    |
| 3.00                                   | 0.73     | 341.00    |
| 4.00                                   | 0.74     | 343.05    |
| 5.00                                   | 1.43     | 358.00    |
| 6.00                                   | 1.21     | 355.43    |
| 7.00                                   | 0.01     | CALMA     |
| 8.00                                   | 0.28     | 295.83    |
| 9.00                                   | 0.03     | CALMA     |
| 10.00                                  | 0.83     | 265.61    |
| 11.00                                  | 1.23     | 241.94    |
| 12.00                                  | 0.87     | 60.49     |
| 13.00                                  | 0.34     | 43.38     |
| 14.00                                  | 2.15     | 24.05     |
| 15.00                                  | 0.74     | 20.99     |
| 16.00                                  | 1.08     | 20.67     |
| 17.00                                  | 0.16     | <<        |
| 18.00                                  | 0.01     | CALMA     |
| 19.00                                  | 2.51     | 62.30     |
| 20.00                                  | 2.60     | 60.69     |
| 21.00                                  | 1.68     | 59.98     |
| 22.00                                  | 2.17     | 58.50     |
| 23.00                                  | 4.09     | 57.09     |
| 24.00                                  | 2.69     | 57.96     |

| ANDAMENTO VARIABILE VENTO<br>13-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 2.68     | 58.24     |
| 2.00                                   | 1.28     | 57.34     |
| 3.00                                   | 0.37     | 59.43     |
| 4.00                                   | 1.31     | 59.33     |
| 5.00                                   | 0.11     | <<        |
| 6.00                                   | 0.35     | 56.59     |
| 7.00                                   | 1.64     | 54.29     |
| 8.00                                   | 0.21     | <<        |
| 9.00                                   | 1.00     | 65.20     |
| 10.00                                  | 4.45     | 201.14    |
| 11.00                                  | 6.33     | 200.70    |
| 12.00                                  | 7.08     | 201.93    |
| 13.00                                  | 7.80     | 203.16    |
| 14.00                                  | 8.47     | 201.48    |
| 15.00                                  | 8.64     | 199.80    |
| 16.00                                  | 8.48     | 202.42    |
| 17.00                                  | 8.06     | 200.30    |
| 18.00                                  | 7.04     | 180.66    |
| 19.00                                  | 4.31     | 178.65    |
| 20.00                                  | 0.94     | 116.77    |
| 21.00                                  | 4.17     | 155.72    |
| 22.00                                  | 6.65     | 157.28    |
| 23.00                                  | 11.28    | 179.00    |
| 24.00                                  | 12.10    | 178.90    |

| ANDAMENTO VARIABILE VENTO<br>14-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 13.19    | 180.61    |
| 2.00                                   | 13.26    | 180.88    |
| 3.00                                   | 11.67    | 182.03    |
| 4.00                                   | 11.83    | 182.54    |
| 5.00                                   | 11.34    | 181.83    |
| 6.00                                   | 10.52    | 182.64    |
| 7.00                                   | 11.74    | 198.23    |
| 8.00                                   | 12.72    | 180.90    |
| 9.00                                   | 14.66    | 183.01    |
| 10.00                                  | 14.58    | 199.52    |
| 11.00                                  | 15.13    | 201.69    |
| 12.00                                  | 15.60    | 201.27    |
| 13.00                                  | 16.24    | 200.31    |
| 14.00                                  | 16.68    | 200.43    |
| 15.00                                  | 17.06    | 200.64    |
| 16.00                                  | 15.34    | 201.12    |
| 17.00                                  | 16.97    | 201.30    |
| 18.00                                  | 17.60    | 182.14    |
| 19.00                                  | 16.15    | 182.38    |
| 20.00                                  | 16.81    | 181.13    |
| 21.00                                  | 16.16    | 181.95    |
| 22.00                                  | 15.25    | 180.06    |
| 23.00                                  | 17.92    | 180.51    |
| 24.00                                  | 18.03    | 179.88    |

| ANDAMENTO VARIABILE VENTO<br>15-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 14.99    | 180.71    |
| 2.00                                   | 16.87    | 179.55    |
| 3.00                                   | 16.44    | 180.58    |
| 4.00                                   | 14.77    | 181.56    |
| 5.00                                   | 10.37    | 181.48    |
| 6.00                                   | 8.96     | 180.43    |
| 7.00                                   | 8.93     | 180.94    |
| 8.00                                   | 0.81     | 309.02    |
| 9.00                                   | 0.58     | 320.93    |
| 10.00                                  | 4.44     | 223.46    |
| 11.00                                  | 3.10     | 64.56     |
| 12.00                                  | 5.71     | 201.86    |
| 13.00                                  | 11.61    | 181.40    |
| 14.00                                  | 12.28    | 179.94    |
| 15.00                                  | 13.27    | 200.33    |
| 16.00                                  | 11.81    | 202.59    |
| 17.00                                  | 8.75     | 222.94    |
| 18.00                                  | 3.05     | 199.00    |
| 19.00                                  | 1.01     | 113.80    |
| 20.00                                  | 0.61     | 65.30     |
| 21.00                                  | 0.67     | 65.61     |
| 22.00                                  | 0.00     | CALMA     |
| 23.00                                  | 0.16     | <<        |
| 24.00                                  | 0.15     | <<        |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** Scheda di Monitoraggio Matrice Atmosfera

| ANDAMENTO VARIABILE VENTO<br>16-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 0.19     | <<        |
| 2.00                                   | 0.52     | 26.49     |
| 3.00                                   | 4.00     | 358.71    |
| 4.00                                   | 1.27     | 354.73    |
| 5.00                                   | 0.37     | 24.81     |
| 6.00                                   | 0.48     | 358.77    |
| 7.00                                   | 0.62     | 358.57    |
| 8.00                                   | 0.17     | <<        |
| 9.00                                   | 3.12     | 358.98    |
| 10.00                                  | 1.92     | 358.73    |
| 11.00                                  | 3.28     | 22.43     |
| 12.00                                  | 4.44     | 21.71     |
| 13.00                                  | 4.83     | 21.44     |
| 14.00                                  | 4.18     | 21.50     |
| 15.00                                  | 5.26     | 22.91     |
| 16.00                                  | 3.85     | 25.08     |
| 17.00                                  | 3.78     | 26.65     |
| 18.00                                  | 1.84     | 43.50     |
| 19.00                                  | 0.08     | CALMA     |
| 20.00                                  | 0.25     | <<        |
| 21.00                                  | 1.99     | 359.34    |
| 22.00                                  | 0.36     | 356.30    |
| 23.00                                  | 0.28     | 42.28     |
| 24.00                                  | 0.03     | CALMA     |

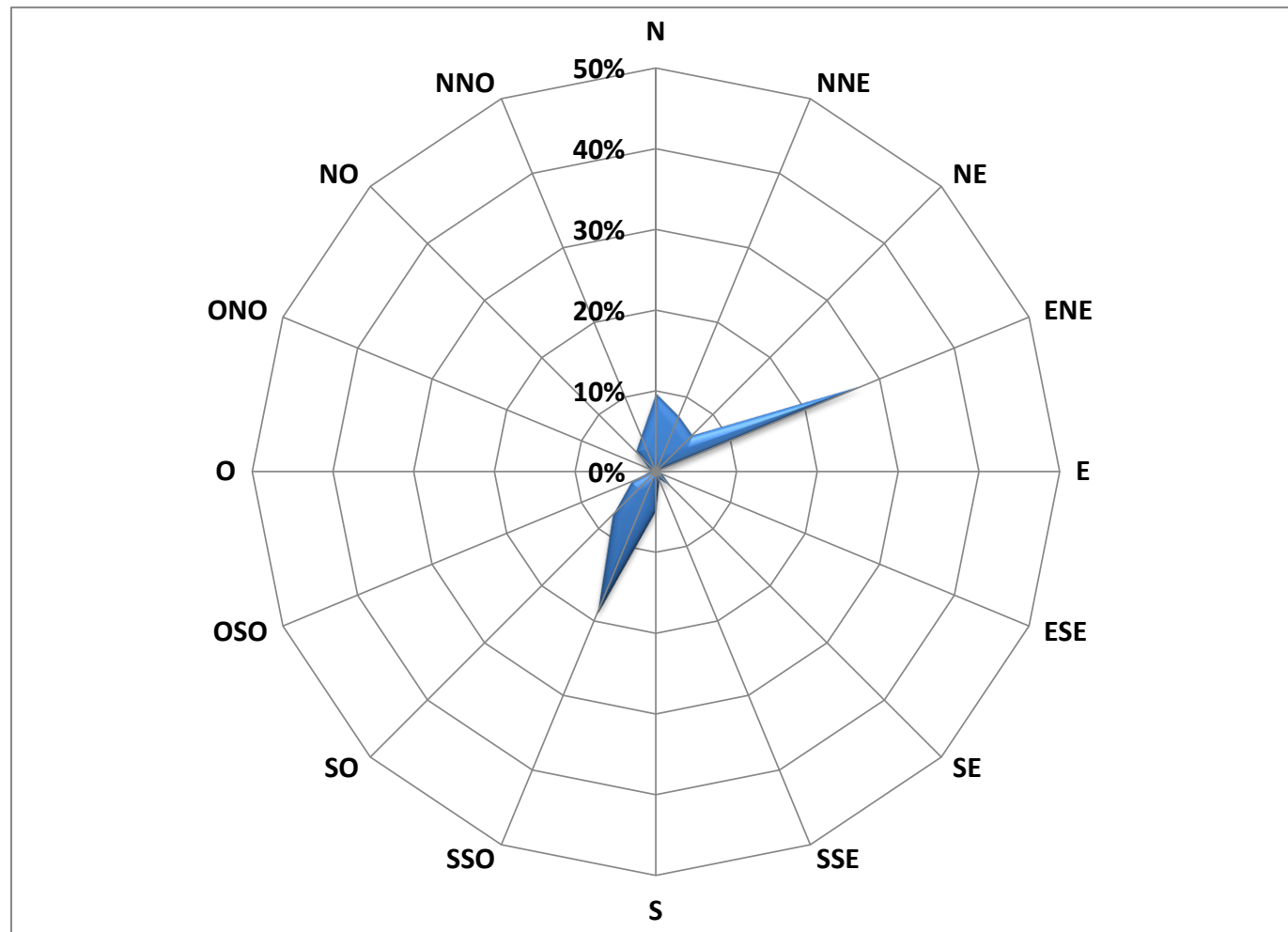
| ANDAMENTO VARIABILE VENTO<br>17-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 0.01     | CALMA     |
| 2.00                                   | 0.05     | CALMA     |
| 3.00                                   | 0.24     | <<        |
| 4.00                                   | 0.80     | 2.63      |
| 5.00                                   | 0.14     | <<        |
| 6.00                                   | 0.26     | 40.97     |
| 7.00                                   | 0.31     | 2.30      |
| 8.00                                   | 0.13     | <<        |
| 9.00                                   | 1.33     | 21.10     |
| 10.00                                  | 3.70     | 358.94    |
| 11.00                                  | 4.23     | 358.79    |
| 12.00                                  | 4.71     | 21.09     |
| 13.00                                  | 5.24     | 21.46     |
| 14.00                                  | 5.80     | 21.67     |
| 15.00                                  | 3.35     | 22.44     |
| 16.00                                  | 3.48     | 21.66     |
| 17.00                                  | 3.08     | 22.70     |
| 18.00                                  | 3.19     | 22.48     |
| 19.00                                  | 1.60     | 42.70     |
| 20.00                                  | 1.75     | 61.76     |
| 21.00                                  | 2.17     | 60.53     |
| 22.00                                  | 4.61     | 62.67     |
| 23.00                                  | 4.75     | 59.83     |
| 24.00                                  | 2.66     | 57.80     |

| ANDAMENTO VARIABILE VENTO<br>18-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 4.65     | 57.53     |
| 2.00                                   | 2.08     | 57.32     |
| 3.00                                   | 3.55     | 58.07     |
| 4.00                                   | 0.84     | 60.22     |
| 5.00                                   | 3.54     | 59.29     |
| 6.00                                   | 3.95     | 59.62     |
| 7.00                                   | 1.67     | 56.58     |
| 8.00                                   | 0.01     | CALMA     |
| 9.00                                   | 0.08     | CALMA     |
| 10.00                                  | 0.87     | 194.53    |
| 11.00                                  | 4.47     | 202.52    |
| 12.00                                  | 5.55     | 201.93    |
| 13.00                                  | 6.21     | 180.09    |
| 14.00                                  | 5.72     | 202.32    |
| 15.00                                  | 5.12     | 202.65    |
| 16.00                                  | 4.64     | 202.99    |
| 17.00                                  | 2.81     | 199.67    |
| 18.00                                  | 0.26     | 197.47    |
| 19.00                                  | 0.09     | CALMA     |
| 20.00                                  | 2.09     | 120.27    |
| 21.00                                  | 1.35     | 111.51    |
| 22.00                                  | 1.17     | 112.13    |
| 23.00                                  | 0.18     | <<        |
| 24.00                                  | 0.39     | 59.68     |

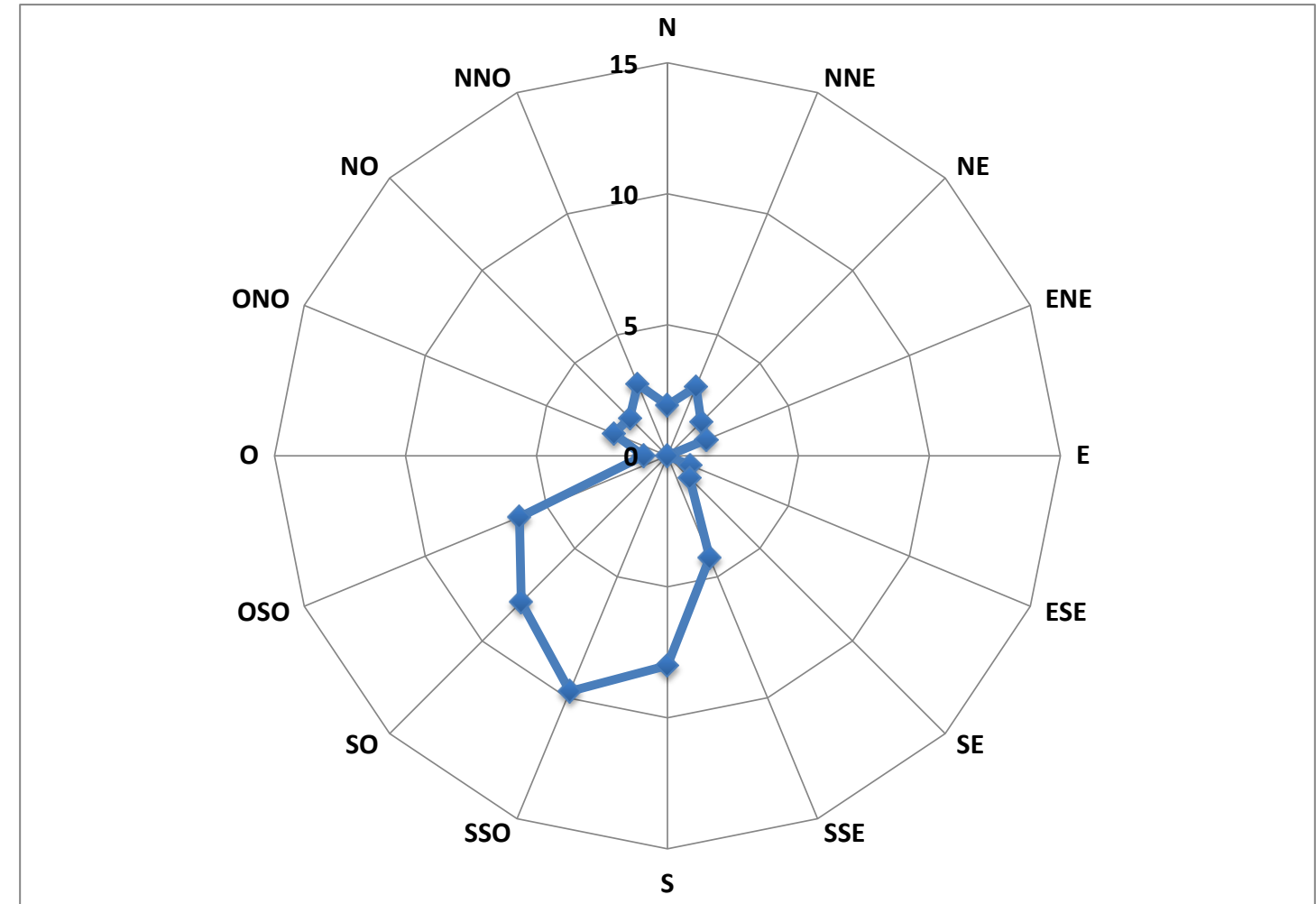
| ANDAMENTO VARIABILE VENTO<br>19-ott-15 |          |           |
|--|----------|-----------|
| Ora                                    | Velocità | Direzione |
|  | m/s      | Gradi     |
| 1.00                                   | 0.17     | <<        |
| 2.00                                   | 0.06     | CALMA     |
| 3.00                                   | 0.16     | <<        |
| 4.00                                   | 0.17     | <<        |
| 5.00                                   | 0.22     | <<        |
| 6.00                                   | 0.41     | 56.97     |
| 7.00                                   | 0.35     | 57.89     |
| 8.00                                   | 0.73     | 57.28     |
| 9.00                                   | 6.15     | 180.62    |
| 10.00                                  | 8.51     | 201.73    |
| 11.00                                  | 8.88     | 202.05    |
| 12.00                                  | 8.89     | 202.40    |
| 13.00                                  | 9.08     | 201.45    |
| 14.00                                  | 8.43     | 201.10    |
| 15.00                                  | <<       | <<        |
| 16.00                                  | <<       | <<        |
| 17.00                                  | <<       | <<        |
| 18.00                                  | <<       | <<        |
| 19.00                                  | <<       | <<        |
| 20.00                                  | <<       | <<        |
| 21.00                                  | <<       | <<        |
| 22.00                                  | <<       | <<        |
| 23.00                                  | <<       | <<        |
| 24.00                                  | <<       | <<        |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** Scheda di Monitoraggio Matrice Atmosfera

**Direzione percentuale dei venti relativa all'intero periodo di riferimento, dati espressi in %**



**Velocità media relativa all'intero periodo di riferimento, dati espressi in m/s**



**AUTOSTRADA SALERNO-REGGIO CALABRIA** *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 30 set 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | <<          | <<               | <<                |
| 2.00                              | <<          | <<               | <<                |
| 3.00                              | <<          | <<               | <<                |
| 4.00                              | <<          | <<               | <<                |
| 5.00                              | <<          | <<               | <<                |
| 6.00                              | <<          | <<               | <<                |
| 7.00                              | <<          | <<               | <<                |
| 8.00                              | <<          | <<               | <<                |
| 9.00                              | <<          | <<               | <<                |
| 10.00                             | <<          | <<               | <<                |
| 11.00                             | <<          | <<               | <<                |
| 12.00                             | <<          | <<               | <<                |
| 13.00                             | <<          | <<               | <<                |
| 14.00                             | <<          | <<               | <<                |
| 15.00                             | <<          | <<               | <<                |
| 16.00                             | <<          | <<               | <<                |
| 17.00                             | <<          | <<               | <<                |
| 18.00                             | 21.14       | 75.52            | 14.31             |
| 19.00                             | 20.93       | 74.56            | 0.00              |
| 20.00                             | 20.19       | 75.75            | 0.00              |
| 21.00                             | 19.27       | 78.57            | 0.00              |
| 22.00                             | 19.24       | 76.25            | 0.00              |
| 23.00                             | 19.77       | 73.58            | 0.00              |
| 24.00                             | 19.98       | 75.17            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 01 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 19.72       | 71.46            | 0.00              |
| 2.00                              | 19.94       | 69.43            | 0.00              |
| 3.00                              | 20.36       | 68.31            | 0.00              |
| 4.00                              | 20.30       | 68.23            | 0.00              |
| 5.00                              | 20.08       | 68.42            | 0.00              |
| 6.00                              | 19.52       | 70.74            | 0.74              |
| 7.00                              | 19.90       | 69.02            | 37.53             |
| 8.00                              | 21.42       | 66.24            | 117.29            |
| 9.00                              | 23.25       | 62.38            | 275.61            |
| 10.00                             | 24.13       | 61.83            | 267.34            |
| 11.00                             | 25.07       | 57.71            | 504.71            |
| 12.00                             | 25.57       | 57.10            | 532.10            |
| 13.00                             | 25.46       | 55.55            | 416.57            |
| 14.00                             | 24.76       | 60.07            | 354.66            |
| 15.00                             | 24.73       | 59.09            | 262.61            |
| 16.00                             | 24.12       | 59.37            | 120.86            |
| 17.00                             | 23.36       | 63.40            | 48.46             |
| 18.00                             | 22.76       | 65.82            | 8.77              |
| 19.00                             | 22.16       | 69.17            | 0.00              |
| 20.00                             | 21.68       | 71.52            | 0.00              |
| 21.00                             | 21.37       | 71.18            | 0.00              |
| 22.00                             | 21.00       | 71.41            | 0.00              |
| 23.00                             | 20.98       | 72.85            | 0.00              |
| 24.00                             | 20.93       | 72.91            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 02 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 20.77       | 70.88            | 0.00              |
| 2.00                              | 20.63       | 69.56            | 0.00              |
| 3.00                              | 19.64       | 84.45            | 0.00              |
| 4.00                              | 18.52       | 90.45            | 0.00              |
| 5.00                              | 18.49       | 91.79            | 0.00              |
| 6.00                              | 18.51       | 91.23            | 0.00              |
| 7.00                              | 18.40       | 90.03            | 6.17              |
| 8.00                              | 19.49       | 88.73            | 85.16             |
| 9.00                              | 21.07       | 84.36            | 185.69            |
| 10.00                             | 22.51       | 78.90            | 274.10            |
| 11.00                             | 22.77       | 75.21            | 272.88            |
| 12.00                             | 23.14       | 74.58            | 501.26            |
| 13.00                             | 24.35       | 68.92            | 478.38            |
| 14.00                             | 22.89       | 74.02            | 173.01            |
| 15.00                             | 22.13       | 80.39            | 191.66            |
| 16.00                             | 22.47       | 79.82            | 238.40            |
| 17.00                             | 22.22       | 81.06            | 77.63             |
| 18.00                             | 21.77       | 83.41            | 12.91             |
| 19.00                             | 21.52       | 83.59            | 0.00              |
| 20.00                             | 21.49       | 82.53            | 0.00              |
| 21.00                             | 20.84       | 83.75            | 0.00              |
| 22.00                             | 20.13       | 82.24            | 0.00              |
| 23.00                             | 19.87       | 80.06            | 0.00              |
| 24.00                             | 19.70       | 77.20            | 0.00              |

**AUTOSTRADA SALERNO-REGGIO CALABRIA**    *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 03 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 19.46       | 77.53            | 0.00              |
| 2.00                              | 19.35       | 77.45            | 0.00              |
| 3.00                              | 19.26       | 77.40            | 0.00              |
| 4.00                              | 19.00       | 78.32            | 0.00              |
| 5.00                              | 18.84       | 80.16            | 0.00              |
| 6.00                              | 18.70       | 80.95            | 0.00              |
| 7.00                              | 18.70       | 82.04            | 25.20             |
| 8.00                              | 20.39       | 79.93            | 166.54            |
| 9.00                              | 23.11       | 74.38            | 327.86            |
| 10.00                             | 24.44       | 69.86            | 77.49             |
| 11.00                             | 24.91       | 65.49            | 586.93            |
| 12.00                             | 25.43       | 64.16            | 679.04            |
| 13.00                             | 25.57       | 65.76            | 668.51            |
| 14.00                             | 25.07       | 67.72            | 595.18            |
| 15.00                             | 24.08       | 72.67            | 465.38            |
| 16.00                             | 24.02       | 73.62            | 406.17            |
| 17.00                             | 23.35       | 75.71            | 228.80            |
| 18.00                             | 22.19       | 79.39            | 33.83             |
| 19.00                             | 21.52       | 82.12            | 0.00              |
| 20.00                             | 21.16       | 83.00            | 0.00              |
| 21.00                             | 21.04       | 83.67            | 0.00              |
| 22.00                             | 20.89       | 84.23            | 0.00              |
| 23.00                             | 19.81       | 78.98            | 0.00              |
| 24.00                             | 19.44       | 76.72            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 04 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 19.47       | 73.63            | 0.00              |
| 2.00                              | 19.69       | 75.58            | 0.00              |
| 3.00                              | 19.27       | 78.49            | 0.00              |
| 4.00                              | 18.95       | 80.49            | 0.00              |
| 5.00                              | 19.30       | 76.50            | 0.00              |
| 6.00                              | 19.37       | 73.35            | 0.66              |
| 7.00                              | 19.71       | 73.74            | 32.80             |
| 8.00                              | 21.03       | 74.16            | 157.78            |
| 9.00                              | 22.80       | 74.12            | 317.62            |
| 10.00                             | 23.43       | 76.14            | 80.56             |
| 11.00                             | 24.10       | 72.93            | 571.06            |
| 12.00                             | 24.63       | 70.86            | 412.20            |
| 13.00                             | 23.85       | 76.69            | 303.89            |
| 14.00                             | 23.07       | 79.74            | 236.31            |
| 15.00                             | 22.87       | 79.30            | 166.77            |
| 16.00                             | 22.82       | 79.62            | 115.81            |
| 17.00                             | 23.16       | 78.40            | 192.46            |
| 18.00                             | 22.49       | 79.38            | 18.31             |
| 19.00                             | 20.64       | 79.86            | 0.00              |
| 20.00                             | 20.20       | 68.58            | 0.00              |
| 21.00                             | 20.12       | 65.82            | 0.00              |
| 22.00                             | 19.27       | 73.06            | 0.00              |
| 23.00                             | 18.84       | 73.45            | 0.00              |
| 24.00                             | 18.68       | 71.76            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 05 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 18.79       | 79.28            | 0.00              |
| 2.00                              | 19.15       | 59.83            | 0.00              |
| 3.00                              | 19.26       | 51.73            | 0.00              |
| 4.00                              | 19.61       | 48.36            | 0.00              |
| 5.00                              | 19.66       | 48.41            | 0.00              |
| 6.00                              | 19.55       | 50.67            | 0.15              |
| 7.00                              | 19.62       | 52.99            | 25.49             |
| 8.00                              | 21.02       | 54.36            | 191.50            |
| 9.00                              | 24.01       | 51.92            | 349.05            |
| 10.00                             | 26.50       | 45.32            | 266.62            |
| 11.00                             | 26.51       | 43.91            | 584.04            |
| 12.00                             | 26.77       | 43.16            | 498.72            |
| 13.00                             | 26.59       | 43.68            | 618.29            |
| 14.00                             | 26.94       | 44.96            | 666.79            |
| 15.00                             | 26.81       | 47.55            | 535.55            |
| 16.00                             | 26.06       | 52.51            | 383.13            |
| 17.00                             | 24.95       | 57.91            | 152.46            |
| 18.00                             | 23.55       | 61.79            | 24.16             |
| 19.00                             | 22.15       | 68.36            | 0.00              |
| 20.00                             | 21.75       | 67.80            | 0.00              |
| 21.00                             | 21.22       | 66.24            | 0.00              |
| 22.00                             | 21.35       | 66.59            | 0.00              |
| 23.00                             | 20.93       | 71.26            | 0.00              |
| 24.00                             | 20.94       | 76.43            | 0.00              |



**AUTOSTRADA SALERNO-REGGIO CALABRIA** *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 06 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 21.18       | 77.07            | 0.00              |
| 2.00                              | 21.20       | 79.96            | 0.00              |
| 3.00                              | 20.93       | 82.38            | 0.00              |
| 4.00                              | 20.86       | 82.87            | 0.00              |
| 5.00                              | 21.09       | 83.97            | 0.00              |
| 6.00                              | 20.77       | 84.69            | 0.00              |
| 7.00                              | 20.63       | 86.15            | 10.56             |
| 8.00                              | 21.74       | 85.19            | 142.32            |
| 9.00                              | 23.67       | 77.85            | 271.07            |
| 10.00                             | 24.94       | 72.08            | 206.40            |
| 11.00                             | 25.68       | 69.25            | 463.99            |
| 12.00                             | 26.25       | 64.61            | 554.41            |
| 13.00                             | 25.96       | 66.30            | 440.76            |
| 14.00                             | 26.63       | 57.24            | 407.30            |
| 15.00                             | 26.19       | 58.48            | 149.64            |
| 16.00                             | 25.69       | 60.37            | 167.31            |
| 17.00                             | 25.99       | 58.94            | 192.85            |
| 18.00                             | 24.61       | 64.00            | 23.62             |
| 19.00                             | 23.41       | 66.47            | 0.00              |
| 20.00                             | 23.35       | 64.94            | 0.00              |
| 21.00                             | 23.44       | 63.72            | 0.00              |
| 22.00                             | 23.09       | 65.09            | 0.00              |
| 23.00                             | 22.76       | 67.49            | 0.00              |
| 24.00                             | 22.59       | 68.34            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 07 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 23.04       | 65.97            | 0.00              |
| 2.00                              | 23.52       | 64.07            | 0.00              |
| 3.00                              | 23.74       | 64.17            | 0.00              |
| 4.00                              | 23.62       | 64.94            | 0.00              |
| 5.00                              | 22.73       | 68.22            | 0.00              |
| 6.00                              | 23.58       | 68.16            | 0.00              |
| 7.00                              | 23.63       | 73.58            | 12.19             |
| 8.00                              | 23.92       | 76.02            | 117.01            |
| 9.00                              | 25.21       | 67.01            | 259.07            |
| 10.00                             | 26.62       | 59.76            | 183.25            |
| 11.00                             | 26.74       | 59.51            | 519.01            |
| 12.00                             | 26.49       | 63.06            | 471.67            |
| 13.00                             | 25.73       | 63.01            | 316.59            |
| 14.00                             | 25.80       | 58.88            | 350.24            |
| 15.00                             | 25.36       | 61.38            | 269.36            |
| 16.00                             | 24.80       | 67.51            | 188.08            |
| 17.00                             | 23.77       | 71.73            | 64.75             |
| 18.00                             | 23.30       | 73.40            | 18.75             |
| 19.00                             | 22.91       | 74.84            | 0.00              |
| 20.00                             | 22.87       | 70.87            | 0.00              |
| 21.00                             | 22.62       | 67.66            | 0.00              |
| 22.00                             | 22.58       | 66.41            | 0.00              |
| 23.00                             | 22.36       | 71.10            | 0.00              |
| 24.00                             | 22.30       | 73.01            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 08 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 22.08       | 71.72            | 0.00              |
| 2.00                              | 21.84       | 70.13            | 0.00              |
| 3.00                              | 21.55       | 71.54            | 0.00              |
| 4.00                              | 21.17       | 71.54            | 0.00              |
| 5.00                              | 20.66       | 73.34            | 0.00              |
| 6.00                              | 20.56       | 72.65            | 0.00              |
| 7.00                              | 20.39       | 73.93            | 35.34             |
| 8.00                              | 22.02       | 70.08            | 165.99            |
| 9.00                              | 23.76       | 63.30            | 296.79            |
| 10.00                             | 23.81       | 64.21            | 207.52            |
| 11.00                             | 24.27       | 63.03            | 662.85            |
| 12.00                             | 24.47       | 63.15            | 627.72            |
| 13.00                             | 25.16       | 60.19            | 742.54            |
| 14.00                             | 26.11       | 51.34            | 680.60            |
| 15.00                             | 25.04       | 54.74            | 505.87            |
| 16.00                             | 23.56       | 56.73            | 75.76             |
| 17.00                             | 22.93       | 60.97            | 39.63             |
| 18.00                             | 22.59       | 59.69            | 14.08             |
| 19.00                             | 21.91       | 63.97            | 0.00              |
| 20.00                             | 21.39       | 67.32            | 0.00              |
| 21.00                             | 20.96       | 70.23            | 0.00              |
| 22.00                             | 21.24       | 74.42            | 0.00              |
| 23.00                             | 20.02       | 75.56            | 0.00              |
| 24.00                             | 19.69       | 76.37            | 0.00              |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 09 ott 2015                       |             |                  |                   |
| Ora                               | Temperatura | Umidità Relativa | Radiazione Solare |
|                                   | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 19.71       | 74.11            | 0.00              |
| 2.00                              | 19.34       | 73.49            | 0.00              |
| 3.00                              | 18.93       | 70.13            | 0.00              |
| 4.00                              | 18.98       | 67.45            | 0.00              |
| 5.00                              | 18.94       | 67.33            | 0.00              |
| 6.00                              | 18.85       | 69.45            | 0.00              |
| 7.00                              | 19.00       | 68.14            | 22.19             |
| 8.00                              | 20.45       | 63.02            | 151.40            |
| 9.00                              | 21.60       | 68.25            | 252.63            |
| 10.00                             | 22.92       | 70.80            | 218.98            |
| 11.00                             | 24.17       | 68.39            | 530.12            |
| 12.00                             | 24.14       | 70.00            | 413.53            |
| 13.00                             | 23.63       | 71.14            | 273.91            |
| 14.00                             | 23.19       | 72.72            | 93.67             |
| 15.00                             | 22.40       | 77.68            | 115.03            |
| 16.00                             | 23.64       | 74.05            | 284.55            |
| 17.00                             | 23.64       | 70.97            | 97.40             |
| 18.00                             | 22.83       | 71.67            | 8.45              |
| 19.00                             | 22.11       | 74.97            | 0.00              |
| 20.00                             | 22.11       | 74.00            | 0.00              |
| 21.00                             | 22.44       | 72.62            | 0.00              |
| 22.00                             | 23.42       | 68.15            | 0.00              |
| 23.00                             | 24.96       | 56.82            | 0.00              |
| 24.00                             | 24.32       | 61.40            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 10 ott 2015                       |             |                  |                   |
| Ora                               | Temperatura | Umidità Relativa | Radiazione Solare |
|                                   | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 22.87       | 71.47            | 0.00              |
| 2.00                              | 21.49       | 79.11            | 0.00              |
| 3.00                              | 24.60       | 59.72            | 0.00              |
| 4.00                              | 23.53       | 72.12            | 0.00              |
| 5.00                              | 23.23       | 75.08            | 0.00              |
| 6.00                              | 25.19       | 60.26            | 0.00              |
| 7.00                              | 24.54       | 65.71            | 0.00              |
| 8.00                              | 22.75       | 65.42            | 5.77              |
| 9.00                              | 22.73       | 75.79            | 146.75            |
| 10.00                             | 19.80       | 86.25            | 6.61              |
| 11.00                             | 19.62       | 91.50            | 97.99             |
| 12.00                             | 21.43       | 86.78            | 454.15            |
| 13.00                             | 21.68       | 77.99            | 121.98            |
| 14.00                             | 23.42       | 69.90            | 543.09            |
| 15.00                             | 23.82       | 65.67            | 469.56            |
| 16.00                             | 23.44       | 66.75            | 352.02            |
| 17.00                             | 22.93       | 72.15            | 168.63            |
| 18.00                             | 22.51       | 71.00            | 10.31             |
| 19.00                             | 22.38       | 72.90            | 0.00              |
| 20.00                             | 21.99       | 72.81            | 0.00              |
| 21.00                             | 21.94       | 60.42            | 0.00              |
| 22.00                             | 21.21       | 63.55            | 0.00              |
| 23.00                             | 21.28       | 62.58            | 0.00              |
| 24.00                             | 20.83       | 64.24            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 11 ott 2015                       |             |                  |                   |
| Ora                               | Temperatura | Umidità Relativa | Radiazione Solare |
|                                   | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 20.28       | 66.63            | 0.00              |
| 2.00                              | 19.79       | 69.05            | 0.00              |
| 3.00                              | 20.45       | 69.42            | 0.00              |
| 4.00                              | 20.52       | 77.87            | 0.00              |
| 5.00                              | 20.00       | 74.68            | 0.00              |
| 6.00                              | 20.15       | 72.97            | 0.00              |
| 7.00                              | 20.10       | 73.57            | 9.90              |
| 8.00                              | 19.78       | 74.66            | 71.87             |
| 9.00                              | 18.80       | 82.36            | 38.77             |
| 10.00                             | 18.04       | 88.19            | 134.24            |
| 11.00                             | 18.37       | 87.44            | 120.25            |
| 12.00                             | 18.83       | 85.15            | 228.60            |
| 13.00                             | 21.05       | 78.96            | 610.44            |
| 14.00                             | 22.15       | 72.17            | 486.67            |
| 15.00                             | 22.42       | 65.75            | 374.59            |
| 16.00                             | 21.31       | 69.22            | 87.41             |
| 17.00                             | 20.92       | 71.59            | 39.21             |
| 18.00                             | 19.86       | 78.78            | 6.84              |
| 19.00                             | 19.93       | 77.10            | 0.00              |
| 20.00                             | 20.14       | 75.17            | 0.00              |
| 21.00                             | 20.46       | 72.40            | 0.00              |
| 22.00                             | 20.32       | 73.90            | 0.00              |
| 23.00                             | 20.22       | 72.18            | 0.00              |
| 24.00                             | 20.03       | 71.49            | 0.00              |

**AUTOSTRADA SALERNO-REGGIO CALABRIA**    *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 12 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | >           | %                | W/m <sup>2</sup>  |
| 1.00                              | 19.90       | 69.45            | 0.00              |
| 2.00                              | 19.94       | 71.45            | 0.00              |
| 3.00                              | 19.74       | 72.58            | 0.00              |
| 4.00                              | 19.61       | 73.55            | 0.00              |
| 5.00                              | 19.62       | 75.61            | 0.00              |
| 6.00                              | 19.78       | 74.42            | 0.00              |
| 7.00                              | 19.77       | 74.83            | 14.05             |
| 8.00                              | 20.08       | 75.45            | 49.38             |
| 9.00                              | 20.29       | 77.06            | 147.20            |
| 10.00                             | 20.52       | 76.38            | 90.07             |
| 11.00                             | 19.95       | 75.20            | 156.04            |
| 12.00                             | 21.32       | 68.44            | 425.08            |
| 13.00                             | 23.36       | 57.62            | 580.79            |
| 14.00                             | 23.68       | 58.17            | 646.16            |
| 15.00                             | 23.16       | 61.25            | 401.16            |
| 16.00                             | 22.45       | 63.44            | 341.91            |
| 17.00                             | 22.00       | 66.58            | 184.13            |
| 18.00                             | 20.26       | 67.86            | 9.52              |
| 19.00                             | 18.95       | 63.98            | 0.00              |
| 20.00                             | 18.54       | 66.72            | 0.00              |
| 21.00                             | 18.58       | 67.52            | 0.00              |
| 22.00                             | 18.28       | 69.00            | 0.00              |
| 23.00                             | 18.27       | 68.99            | 0.00              |
| 24.00                             | 18.15       | 69.64            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 13 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 18.20       | 69.63            | 0.00              |
| 2.00                              | 18.18       | 70.71            | 0.00              |
| 3.00                              | 18.17       | 70.38            | 0.00              |
| 4.00                              | 18.25       | 69.08            | 0.00              |
| 5.00                              | 18.16       | 70.01            | 0.00              |
| 6.00                              | 18.07       | 70.13            | 0.00              |
| 7.00                              | 18.05       | 69.82            | 26.24             |
| 8.00                              | 19.22       | 67.16            | 132.91            |
| 9.00                              | 21.59       | 65.55            | 209.03            |
| 10.00                             | 22.32       | 69.03            | 46.81             |
| 11.00                             | 22.81       | 69.93            | 477.93            |
| 12.00                             | 23.26       | 68.84            | 663.52            |
| 13.00                             | 23.43       | 70.08            | 673.78            |
| 14.00                             | 23.57       | 72.08            | 623.07            |
| 15.00                             | 24.09       | 66.27            | 514.01            |
| 16.00                             | 23.77       | 71.12            | 355.74            |
| 17.00                             | 22.75       | 81.49            | 155.92            |
| 18.00                             | 22.09       | 83.20            | 7.32              |
| 19.00                             | 21.49       | 86.28            | 0.00              |
| 20.00                             | 21.16       | 81.29            | 0.00              |
| 21.00                             | 22.17       | 72.63            | 0.00              |
| 22.00                             | 22.24       | 71.13            | 0.00              |
| 23.00                             | 22.70       | 72.71            | 0.00              |
| 24.00                             | 22.50       | 73.60            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 14 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 22.51       | 72.48            | 0.00              |
| 2.00                              | 22.19       | 76.72            | 0.00              |
| 3.00                              | 21.49       | 82.62            | 0.00              |
| 4.00                              | 21.33       | 82.75            | 0.00              |
| 5.00                              | 21.35       | 81.07            | 0.00              |
| 6.00                              | 21.08       | 81.24            | 0.00              |
| 7.00                              | 21.33       | 77.16            | 28.27             |
| 8.00                              | 22.18       | 72.69            | 147.80            |
| 9.00                              | 22.90       | 73.09            | 211.95            |
| 10.00                             | 23.79       | 67.03            | 88.36             |
| 11.00                             | 24.34       | 66.27            | 437.76            |
| 12.00                             | 24.47       | 69.53            | 636.14            |
| 13.00                             | 24.76       | 65.78            | 586.46            |
| 14.00                             | 25.39       | 63.50            | 698.17            |
| 15.00                             | 25.18       | 64.50            | 521.65            |
| 16.00                             | 25.10       | 61.00            | 296.16            |
| 17.00                             | 23.80       | 69.02            | 65.97             |
| 18.00                             | 23.14       | 71.90            | 2.87              |
| 19.00                             | 22.56       | 75.08            | 0.00              |
| 20.00                             | 22.39       | 74.52            | 0.00              |
| 21.00                             | 22.46       | 74.79            | 0.00              |
| 22.00                             | 22.26       | 74.24            | 0.00              |
| 23.00                             | 22.41       | 71.58            | 0.00              |
| 24.00                             | 22.34       | 69.13            | 0.00              |

**AUTOSTRADA SALERNO-REGGIO CALABRIA**      *Scheda di Monitoraggio Matrice Atmosfera*

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 15 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 22.23       | 68.43            | 0.00              |
| 2.00                              | 22.26       | 69.21            | 0.00              |
| 3.00                              | 22.16       | 71.06            | 0.00              |
| 4.00                              | 22.12       | 73.75            | 0.00              |
| 5.00                              | 22.13       | 71.34            | 0.00              |
| 6.00                              | 22.06       | 69.96            | 0.00              |
| 7.00                              | 21.98       | 78.60            | 16.55             |
| 8.00                              | 21.19       | 83.07            | 47.78             |
| 9.00                              | 20.23       | 86.90            | 30.57             |
| 10.00                             | 19.68       | 89.02            | 0.28              |
| 11.00                             | 19.43       | 85.24            | 9.43              |
| 12.00                             | 19.12       | 84.19            | 114.68            |
| 13.00                             | 19.19       | 86.67            | 157.17            |
| 14.00                             | 20.82       | 82.70            | 580.42            |
| 15.00                             | 21.53       | 78.61            | 271.13            |
| 16.00                             | 22.46       | 76.81            | 348.72            |
| 17.00                             | 22.09       | 79.13            | 124.00            |
| 18.00                             | 21.32       | 82.62            | 2.64              |
| 19.00                             | 21.12       | 83.79            | 0.00              |
| 20.00                             | 20.87       | 83.66            | 0.00              |
| 21.00                             | 21.01       | 83.55            | 0.00              |
| 22.00                             | 20.70       | 85.86            | 0.00              |
| 23.00                             | 20.58       | 87.74            | 0.00              |
| 24.00                             | 20.40       | 89.05            | 0.00              |

| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 16 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 20.50       | 89.59            | 0.00              |
| 2.00                              | 20.25       | 89.89            | 0.00              |
| 3.00                              | 20.43       | 87.56            | 0.00              |
| 4.00                              | 20.47       | 86.46            | 0.00              |
| 5.00                              | 20.28       | 88.08            | 0.00              |
| 6.00                              | 20.29       | 88.68            | 0.00              |
| 7.00                              | 20.30       | 87.78            | 17.10             |
| 8.00                              | 20.55       | 88.67            | 65.14             |
| 9.00                              | 21.02       | 86.48            | 173.82            |
| 10.00                             | 22.29       | 79.45            | 267.76            |
| 11.00                             | 22.33       | 78.25            | 373.42            |
| 12.00                             | 22.62       | 75.53            | 535.48            |
| 13.00                             | 23.17       | 71.23            | 679.94            |
| 14.00                             | 22.48       | 69.76            | 422.10            |
| 15.00                             | 21.51       | 71.48            | 217.21            |
| 16.00                             | 21.11       | 72.89            | 126.55            |
| 17.00                             | 20.88       | 72.95            | 111.30            |
| 18.00                             | 20.41       | 72.84            | 4.30              |
| 19.00                             | 20.10       | 76.57            | 0.00              |
| 20.00                             | 20.01       | 78.48            | 0.00              |
| 21.00                             | 20.01       | 75.76            | 0.00              |
| 22.00                             | 19.99       | 77.32            | 0.00              |
| 23.00                             | 18.90       | 81.11            | 0.00              |
| 24.00                             | 18.42       | 81.71            | 0.00              |

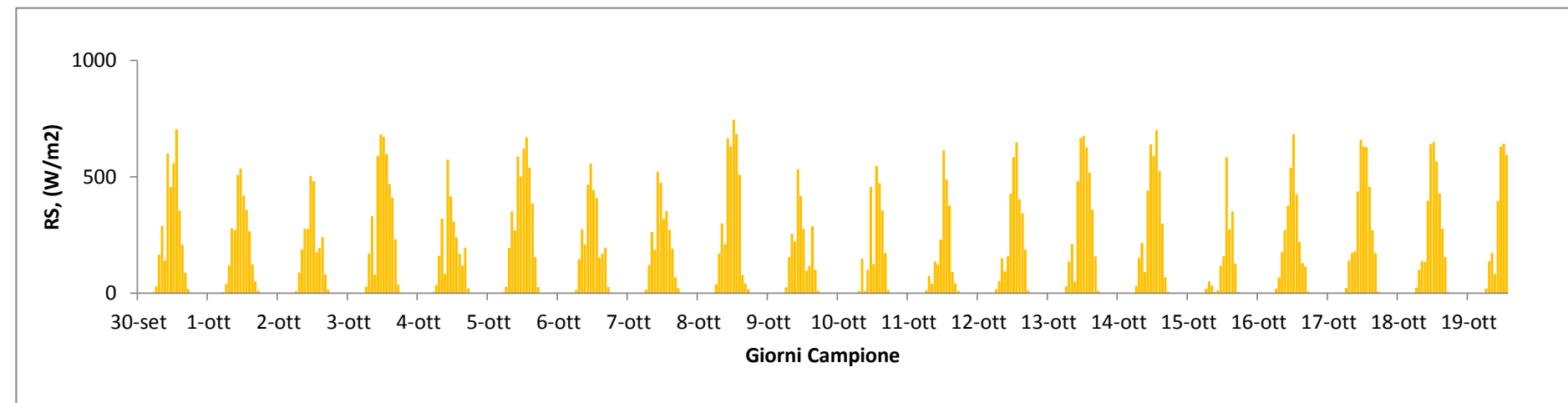
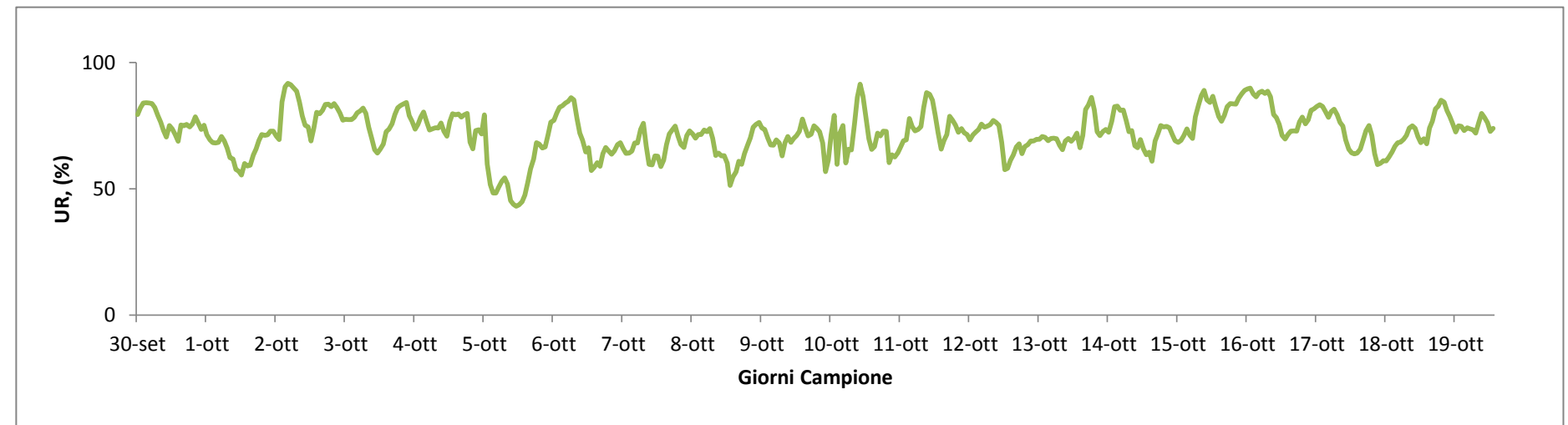
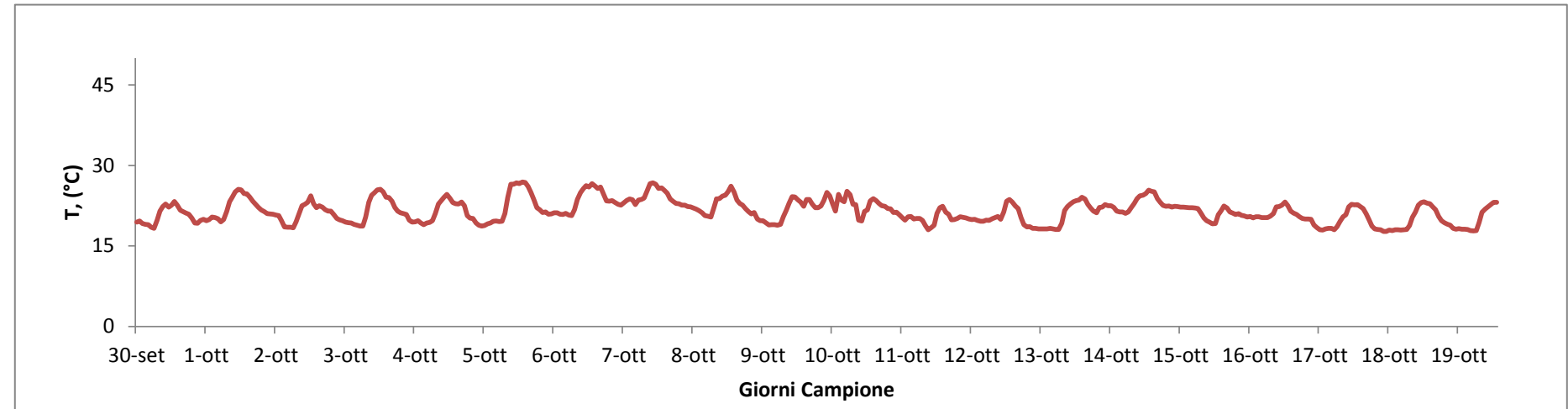
| ANDAMENTO PARAMETRI METEOROLOGICI |             |                  |                   |
|-----------------------------------|-------------|------------------|-------------------|
| 17 ott 2015                       |             |                  |                   |
|                                   | Temperatura | Umidità Relativa | Radiazione Solare |
| Ora                               | °C          | %                | W/m <sup>2</sup>  |
| 1.00                              | 18.02       | 82.65            | 0.00              |
| 2.00                              | 17.96       | 83.39            | 0.00              |
| 3.00                              | 18.16       | 82.63            | 0.00              |
| 4.00                              | 18.28       | 80.70            | 0.00              |
| 5.00                              | 18.30       | 78.29            | 0.00              |
| 6.00                              | 18.00       | 80.63            | 0.00              |
| 7.00                              | 18.59       | 81.58            | 19.98             |
| 8.00                              | 19.56       | 79.38            | 137.01            |
| 9.00                              | 20.45       | 76.32            | 170.08            |
| 10.00                             | 20.82       | 74.90            | 177.01            |
| 11.00                             | 22.26       | 69.37            | 434.47            |
| 12.00                             | 22.74       | 65.73            | 657.14            |
| 13.00                             | 22.66       | 64.25            | 627.96            |
| 14.00                             | 22.69       | 63.86            | 623.91            |
| 15.00                             | 22.34       | 64.19            | 453.93            |
| 16.00                             | 21.95       | 65.72            | 268.24            |
| 17.00                             | 20.98       | 69.33            | 169.30            |
| 18.00                             | 19.86       | 72.96            | 3.81              |
| 19.00                             | 18.72       | 75.15            | 0.00              |
| 20.00                             | 18.19       | 71.15            | 0.00              |
| 21.00                             | 18.08       | 63.95            | 0.00              |
| 22.00                             | 17.99       | 59.61            | 0.00              |
| 23.00                             | 17.71       | 60.18            | 0.00              |
| 24.00                             | 17.69       | 61.19            | 0.00              |

**AUTOSTRADA SALERNO-REGGIO CALABRIA** Scheda di Monitoraggio Matrice Atmosfera

ANDAMENTO PARAMETRI METEOROLOGICI

18 ott 2015

| Ora   | Temperatura | Umidità Relativa | Radiazione Solare |
|-------|-------------|------------------|-------------------|
|       | °C          | %                | W/m <sup>2</sup>  |
| 1.00  | 17.95       | 61.08            | 0.00              |
| 2.00  | 17.87       | 62.60            | 0.00              |
| 3.00  | 18.01       | 64.64            | 0.00              |
| 4.00  | 17.99       | 66.90            | 0.00              |
| 5.00  | 17.96       | 68.30            | 0.00              |
| 6.00  | 18.01       | 68.51            | 0.00              |
| 7.00  | 18.08       | 69.59            | 21.59             |
| 8.00  | 18.82       | 71.21            | 97.77             |
| 9.00  | 20.33       | 74.07            | 135.39            |
| 10.00 | 21.33       | 74.95            | 131.97            |
| 11.00 | 22.62       | 73.95            | 395.14            |
| 12.00 | 23.06       | 70.59            | 637.39            |
| 13.00 | 23.25       | 68.31            | 645.85            |
| 14.00 | 22.99       | 69.88            | 562.49            |
| 15.00 | 22.85       | 67.90            | 425.21            |
| 16.00 | 22.30       | 74.09            | 274.31            |
| 17.00 | 21.76       | 76.81            | 152.12            |
| 18.00 | 20.49       | 81.65            | 2.55              |
| 19.00 | 19.69       | 82.78            | 0.00              |
| 20.00 | 19.35       | 85.10            | 0.00              |
| 21.00 | 19.08       | 84.33            | 0.00              |
| 22.00 | 18.87       | 80.95            | 0.00              |
| 23.00 | 18.26       | 78.68            | 0.00              |
| 24.00 | 18.12       | 75.89            | 0.00              |



**T**=Temperatura espressa in °C  
**UR**=Umidità Relativa espressa in percentuale  
**RS**=Radiazione Solare  
Espressa in W/m<sup>2</sup>