

| PARAMETROS (promedio 24 h) | 06 al 12 Abr. 2009                    |        |           |        |         |        |         | ECA (*)<br>24 h |     |
|----------------------------|---------------------------------------|--------|-----------|--------|---------|--------|---------|-----------------|-----|
|                            | Lunes                                 | Martes | Miércoles | Jueves | Viernes | Sabado | Domingo |                 |     |
| SINDICATO                  | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 38.5   | 115.0     | 81.7   | 39.9    | 51.1   | 76.7    | 167.9           | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 22.2   | 31.9      | 22.8   | 23.1    | 16.9   | 21.1    | 21.2            | 150 |
|                            | Temperatura (°C)                      | 9.7    | 9.9       | 7.7    | 7.3     | 8.7    | 8.6     | 9.1             |     |
|                            | Velocidad de viento (m/seg)           | 2.8    | 2.3       | 2.0    | 1.1     | 1.5    | 1.4     | 2.2             |     |
|                            | Humedad Relativa (%)                  | 71.8   | 70.7      | 76.2   | 80.9    | 75.8   | 77.1    | 73.4            |     |
| HOTEL INCA                 | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 40.7   | 48.8      | 35.3   | 30.2    | 32.1   | 31.2    | 30.4            | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 13.9   | 16.5      | 11.6   | 10.4    | 10.5   | 8.6     | 10.3            | 150 |
|                            | Temperatura (°C)                      | 9.9    | 10.2      | 7.9    | 7.4     | 8.8    | 8.7     | 9.1             |     |
|                            | Velocidad de viento (m/seg)           | 2.4    | 2.2       | 2.2    | 1.6     | 2.4    | 1.8     | 2.8             |     |
|                            | Humedad Relativa (%)                  | 70.5   | 70.0      | 78.5   | 85.4    | 78.3   | 80.2    | 74.9            |     |
| CASARACRA                  | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 256.6  | 256.5     | 239.0  | 233.8   | 233.1  | 256.3   | 286.5           | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 6.8    | 7.7       | 5.7    | 9.3     | 9.8    | 5.4     | 6.5             | 150 |
|                            | Temperatura (°C)                      | 9.0    | 9.5       | 7.4    | 6.5     | 8.4    | 8.0     | 8.8             |     |
|                            | Velocidad de viento (m/seg)           | 2.0    | 2.0       | 1.8    | 1.5     | 1.9    | 1.6     | 2.6             |     |
|                            | Humedad Relativa (%)                  | 83.0   | 79.4      | 83.6   | 94.8    | 85.3   | 86.7    | 80.6            |     |
| MARCAVALLE                 | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 225.5  | 232.2     | 246.7  | 267.3   | 280.6  | 302.2   | 313.0           | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 17.0   | 13.4      | 14.5   | 11.9    | 12.6   | 10.1    | 9.0             | 150 |
|                            | Temperatura (°C)                      | 9.6    | 9.8       | 7.5    | 7.2     | 8.8    | 8.7     | 9.4             |     |
|                            | Velocidad de viento (m/seg)           | 2.6    | 2.1       | 2.1    | 1.3     | 1.8    | 1.7     | 2.3             |     |
|                            | Humedad Relativa (%)                  | 69.4   | 68.4      | 74.4   | 79.0    | 73.6   | 74.1    | 70.9            |     |
| HUARI                      | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 0.0    | 6.2       | 0.5    | 0.0     | 0.0    | 0.0     | 0.0             | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 2.2    | 2.8       | 2.4    | 2.0     | 2.0    | 2.1     | 2.3             | 150 |
|                            | Temperatura (°C)                      | 9.8    | 9.8       | 7.0    | 7.6     | 8.0    | 9.0     | 9.9             |     |
|                            | Velocidad de viento (m/seg)           | 2.0    | 1.8       | 1.7    | 1.1     | 1.5    | 1.6     | 2.4             |     |
|                            | Humedad Relativa (%)                  | 73.9   | 74.2      | 81.0   | 82.8    | 81.5   | 78.2    | 70.9            |     |
| HUAYNACANCHA               | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 37.9   | 24.4      | 13.6   | 10.3    | 10.3   | 10.5    | 22.1            | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 24.4   | 20.0      | 15.1   | 30.3    | 26.0   | 16.8    | 16.1            | 150 |
|                            | Temperatura (°C)                      | 7.7    | 8.4       | 6.0    | 5.8     | 7.1    | 7.1     | 8.1             |     |
|                            | Velocidad de viento (m/seg)           | 2.1    | 2.2       | 1.9    | 1.5     | 2.0    | 2.0     | 2.8             |     |
|                            | Humedad Relativa (%)                  | 74.1   | 70.4      | 76.1   | 80.8    | 76.0   | 76.1    | 71.9            |     |

ECA (\*) Estándar de Calidad Ambiental de Aire D.S. N°074-2001-PCM

