

| PARAMETROS (promedio 24 h) | 27 Abril al 03 Mayo 2009              |        |           |        |         |        |         | ECA (*)<br>24 h |     |
|----------------------------|---------------------------------------|--------|-----------|--------|---------|--------|---------|-----------------|-----|
|                            | Lunes                                 | Martes | Miércoles | Jueves | Viernes | Sabado | Domingo |                 |     |
| SINDICATO                  | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 323.3  | 932.0     | 967.0  | 168.5   | 428.6  | 164.9   | 945.0           | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 20.1   | 34.9      | 38.2   | 21.9    | 25.3   | 26.3    | 38.0            | 150 |
|                            | Temperatura (°C)                      | 10.0   | 10.2      | 9.7    | 10.4    | 8.8    | 7.4     | 8.9             |     |
|                            | Velocidad de viento (m/seg)           | 2.2    | 2.8       | 2.6    | 2.9     | 3.0    | 2.7     | 2.3             |     |
|                            | Humedad Relativa (%)                  | 68.7   | 57.9      | 59.3   | 60.9    | 67.3   | 70.7    | 66.1            |     |
| HOTEL INCA                 | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 236.9  | 406.5     | 317.9  | 21.3    | 204.1  | 27.7    | 679.3           | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 15.8   | 20.5      | 21.2   | 12.5    | 14.9   | 15.2    | 25.2            | 150 |
|                            | Temperatura (°C)                      | 10.3   | 10.3      | 9.7    | 10.4    | 9.0    | 7.7     | 9.1             |     |
|                            | Velocidad de viento (m/seg)           | 2.4    | 3.0       | 2.5    | 3.0     | 2.8    | 2.7     | 2.4             |     |
|                            | Humedad Relativa (%)                  | 66.4   | 51.7      | 53.3   | 55.2    | 64.7   | 69.7    | 62.2            |     |
| CASARACRA                  | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 25.3   | 30.2      | 36.7   | 73.6    | 109.0  | 45.1    | 48.9            | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 6.1    | 10.9      | 13.1   | 14.1    | 15.8   | 9.2     | 14.8            | 150 |
|                            | Temperatura (°C)                      | 9.2    | 8.7       | 8.2    | 8.9     | 7.3    | 5.8     | 7.3             |     |
|                            | Velocidad de viento (m/seg)           | 2.4    | 3.2       | 2.7    | 3.2     | 2.4    | 2.0     | 2.7             |     |
|                            | Humedad Relativa (%)                  | 76.0   | 63.9      | 65.1   | 68.9    | 76.2   | 77.3    | 72.5            |     |
| MARCAVALLE                 | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 747.0  | 433.1     | 415.3  | 402.6   | 448.6  | 604.1   | 768.9           | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 15.3   | 23.8      | 28.7   | 19.1    | 24.4   | 15.9    | 26.8            | 150 |
|                            | Temperatura (°C)                      | 10.0   | 10.2      | 9.7    | 10.4    | 8.9    | 7.9     | 8.8             |     |
|                            | Velocidad de viento (m/seg)           | 1.8    | 2.1       | 1.9    | 2.2     | 2.1    | 1.8     | 1.7             |     |
|                            | Humedad Relativa (%)                  | 66.1   | 55.7      | 57.1   | 58.0    | 64.7   | 68.4    | 64.3            |     |
| HUARI                      | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 31.1   | 109.8     | 273.5  | 172.8   | 279.3  | 489.6   | 173.5           | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 11.6   | 12.2      | 26.0   | 18.5    | 17.3   | 12.0    | 12.6            | 150 |
|                            | Temperatura (°C)                      | 10.9   | 10.9      | 10.1   | 10.3    | 9.5    | 8.4     | 8.5             |     |
|                            | Velocidad de viento (m/seg)           | 1.5    | 1.8       | 1.6    | 2.0     | 1.8    | 1.8     | 1.9             |     |
|                            | Humedad Relativa (%)                  | 65.0   | 56.8      | 57.6   | 61.4    | 67.2   | 70.0    | 69.2            |     |
| HUAYNACANCHA               | SO <sub>2</sub> (µg/m <sup>3</sup> )  | 316.0  | 104.0     | 76.8   | 119.6   | 125.3  | 101.9   | 114.1           | 365 |
|                            | PM <sub>10</sub> (µg/m <sup>3</sup> ) | 23.3   | 36.0      | 56.0   | 34.8    | 28.9   | 24.4    | 43.3            | 150 |
|                            | Temperatura (°C)                      | 8.5    | 8.3       | 7.5    | 8.8     | 7.5    | 6.3     | 7.0             |     |
|                            | Velocidad de viento (m/seg)           | 2.7    | 2.5       | 1.9    | 2.6     | 2.4    | 2.2     | 1.9             |     |
|                            | Humedad Relativa (%)                  | 67.4   | 57.9      | 59.0   | 59.9    | 65.2   | 70.4    | 67.5            |     |

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

