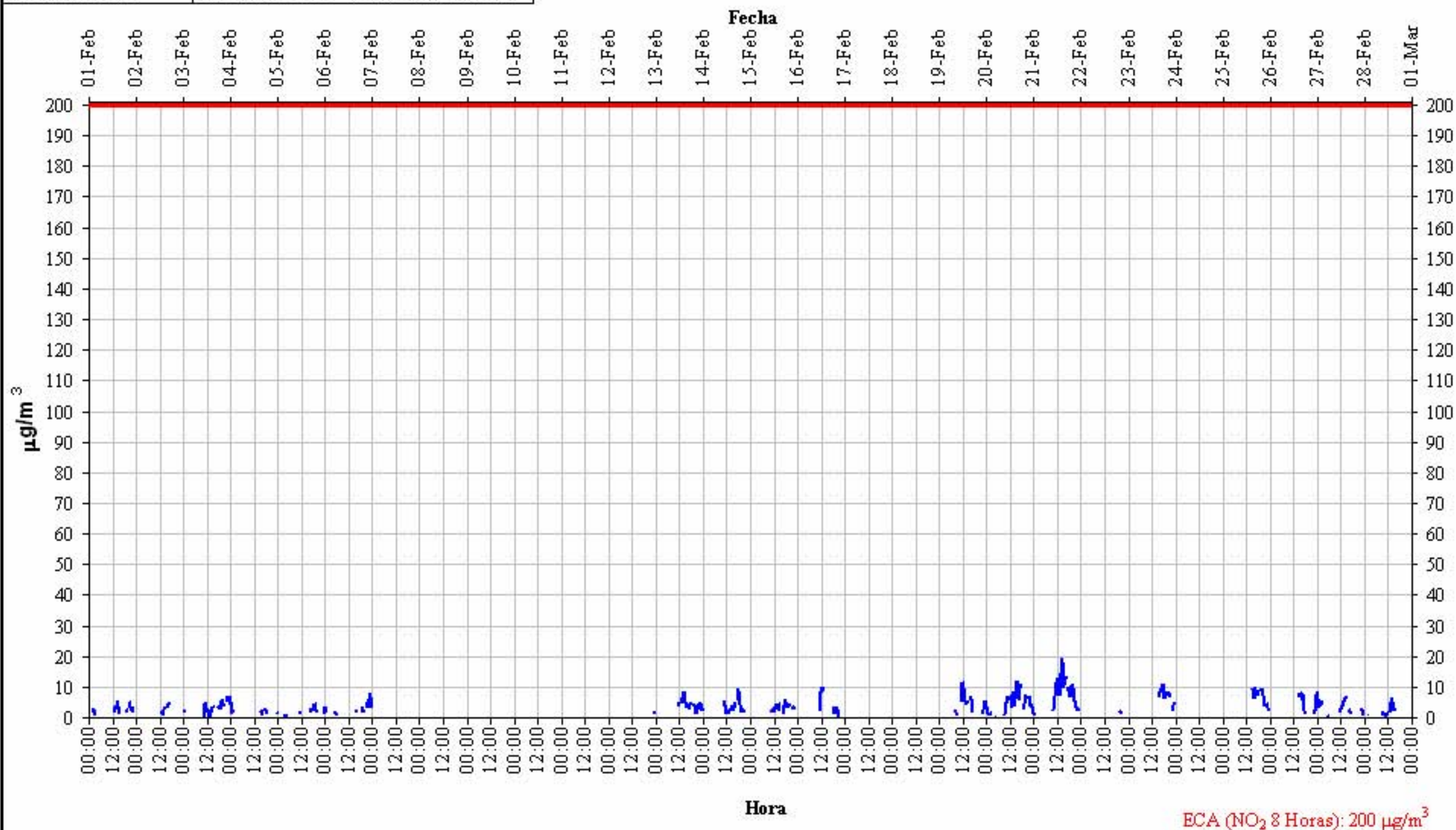


Ciudad: Cusco
Método: Analizadores Automáticos
Ubicación: HRC
Fuente: DIRESA - CUSCO (NAA/EHA)

NO2 (Dióxido de Nitrogeno) - Cada 1 Hora // Mes de Monitoreo: Febrero-2007



ECA (NO2 8 Horas): 200 µg/m³

TABLA N° 05 : Hoja de Datos - Dióxido de Nitrogeno (NO₂)

| | | | |
|--------------------------------------|---|------------------------------|-------------------------------|
| Ciudad: | : Cusco | Mes | : Febrero |
| Nombre/Numero de la Estación | : HRC | Año | : 2007 |
| Ubicación | : Hospital Regional del Cusco | Semana Epidemiológica | : 05 - 09 |
| Método de Muestreo y Análisis | : Quimiluminiscencia (Método Automático) | Operador | : I.Q. Enrique Huaman Ayrampo |
| Equipo de Muestreo | : Analizador de NOx | Responsable: | : DIRESA - CUSCO |
| Código del Equipo: | : 949-040120000 | Tipo de Data | : Horario |
| Ultima Calibración del Equipo | : 29/12/2007 | Unidades: | : µg/m ³ |
| ECA | : 200 µg/m ³ para 1 Hora | Limite de Detección | : --- µg/m ³ |

| DIA HORA | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Conc. µg/m ³ | Valor Máx. | Valor Min. | |
|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------------------------|---------------|---------------|---|
| 00:00 | 5 | | | 5 | | 3 | | | | | | | | 3 | | | | | | 4 | 1 | | | | | | 8 | | | | | 4 | 8 | 1 | |
| 01:00 | | | | 2 | | | | | | | | | | | | | | | | 1 | | | | | | | | 3 | | | | | 2 | 3 | 1 |
| 02:00 | 3 | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 6 | | | | | 3 | 6 | 1 |
| 03:00 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 |
| 04:00 | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 |
| 05:00 | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | 2 | 1 |
| 06:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08:00 | | | | | | | | | | | | | | | | | | | 2 | 2 | | | | | | | | | | | | | 2 | 2 | 2 |
| 09:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | 2 | 2 | 2 |
| 10:00 | | | | | | | | | | | | | | | | | | | | 4 | 2 | | | | | | | | 2 | | | | 3 | 4 | 2 |
| 11:00 | | | 4 | | 2 | | | | | | | | | 5 | 2 | | | | 6 | 7 | 8 | | | | | | | | 1 | | | 4 | 8 | 1 | |
| 12:00 | | | 2 | | | | | | | | | | 5 | | 3 | 9 | | | 12 | | 11 | | | | | | | 3 | | | | 6 | 12 | 2 | |
| 13:00 | 2 | 2 | 2 | | | | | | | | | | | 4 | 9 | | | | 9 | 7 | 8 | | | | | | 4 | 2 | | | | 5 | 9 | 2 | |
| 14:00 | 4 | 2 | 2 | | | | | | | | | | 8 | 3 | 4 | | | | 4 | 5 | 16 | | | | | | 6 | 6 | | | | 5 | 16 | 2 | |
| 15:00 | 4 | | 4 | 1 | | | | | | | | | 5 | 3 | | | | | 7 | 14 | | | | | | 8 | 6 | 2 | | | | 5 | 14 | 1 | |
| 16:00 | | | | 1 | | | | | | | | | | 4 | | | | 6 | 10 | 12 | | 8 | | 6 | | | 2 | | | | | 6 | 12 | 1 | |
| 17:00 | | 5 | | | 2 | | | | | | | | 4 | | 3 | | | 2 | 8 | | | 10 | | | | 7 | 1 | | | | | 5 | 10 | 1 | |
| 18:00 | | | 4 | 2 | 3 | | | | | | | | 5 | 10 | 6 | | | | | 10 | | 9 | | 8 | | | | | | | | 6 | 10 | 2 | |
| 19:00 | 3 | | 3 | | 4 | 3 | | | | | | | | 3 | 3 | 2 | | | | 3 | 7 | | 6 | | 9 | | | | | | | 4 | 9 | 2 | |
| 20:00 | | | 6 | | | | | | | | | | 3 | 3 | | 3 | | | | 7 | 10 | 2 | 8 | | 9 | | | | | | | 6 | 10 | 2 | |
| 21:00 | 4 | | | | 4 | | | | | | | | 2 | | 4 | 1 | | | | 6 | 5 | | 8 | | 6 | | | | | | | 4 | 8 | 1 | |
| 22:00 | 3 | | 7 | | 4 | | | | | | | | 4 | | 3 | | | | 2 | 5 | 3 | | | | 4 | | | | | | | 4 | 7 | 2 | |
| 23:00 | | | 6 | 2 | | 8 | | | | | | 2 | 4 | | | | | | 5 | 4 | | | 4 | | 4 | 3 | 2 | | | | | 4 | 8 | 2 | |
| Prom. | 3 | 3 | 4 | 2 | 2 | 4 | | | | | | 2 | 5 | 4 | 3 | 5 | | | 5 | 5 | 8 | 2 | 8 | | 7 | 6 | 4 | 2 | | | | 4 | | | |
| V. Máx. | 5 | 5 | 7 | 5 | 4 | 8 | | | | | | 2 | 8 | 10 | 6 | 9 | | | 12 | 10 | 16 | 2 | 10 | | 9 | 8 | 8 | 6 | | | | 16 | | | |
| V. Min. | 1 | 2 | 2 | 1 | 1 | 2 | | | | | | 2 | 2 | 3 | 2 | 1 | | | 2 | 1 | 1 | 2 | 4 | | 4 | 3 | 1 | 1 | | | | | | 1 | |

Observaciones: Corte de Luz (X), Mantenimiento (X), Calibración () y Otros (X)

Otros: Datos Adquiridos con valores negativos, por lo que se consideran nulos.

TABLA N° 04 : Hoja de Datos - Monóxido de Nitrogeno (NO)

| | | | |
|--------------------------------------|---|------------------------------|-------------------------------|
| Ciudad: | : Cusco | Mes | : Febrero |
| Nombre/Numero de la Estación | : HRC | Año | : 2007 |
| Ubicación | : Hospital Regional del Cusco | Semana Epidemiológica | : 05 - 09 |
| Método de Muestreo y Análisis | : Quimiluminiscencia (Método Automático) | Operador | : I.Q. Enrique Huaman Ayrampo |
| Equipo de Muestreo | : Analizador de NOx | Responsable: | : DIRESA - CUSCO |
| Código del Equipo: | : 949-040120000 | Tipo de Data | : Horario |
| Ultima Calibración del Equipo | : 29/12/2007 | Unidades: | : µg/m ³ |
| ECA | : --- µg/m ³ para 1 Hora | Limite de Detección | : --- µg/m ³ |

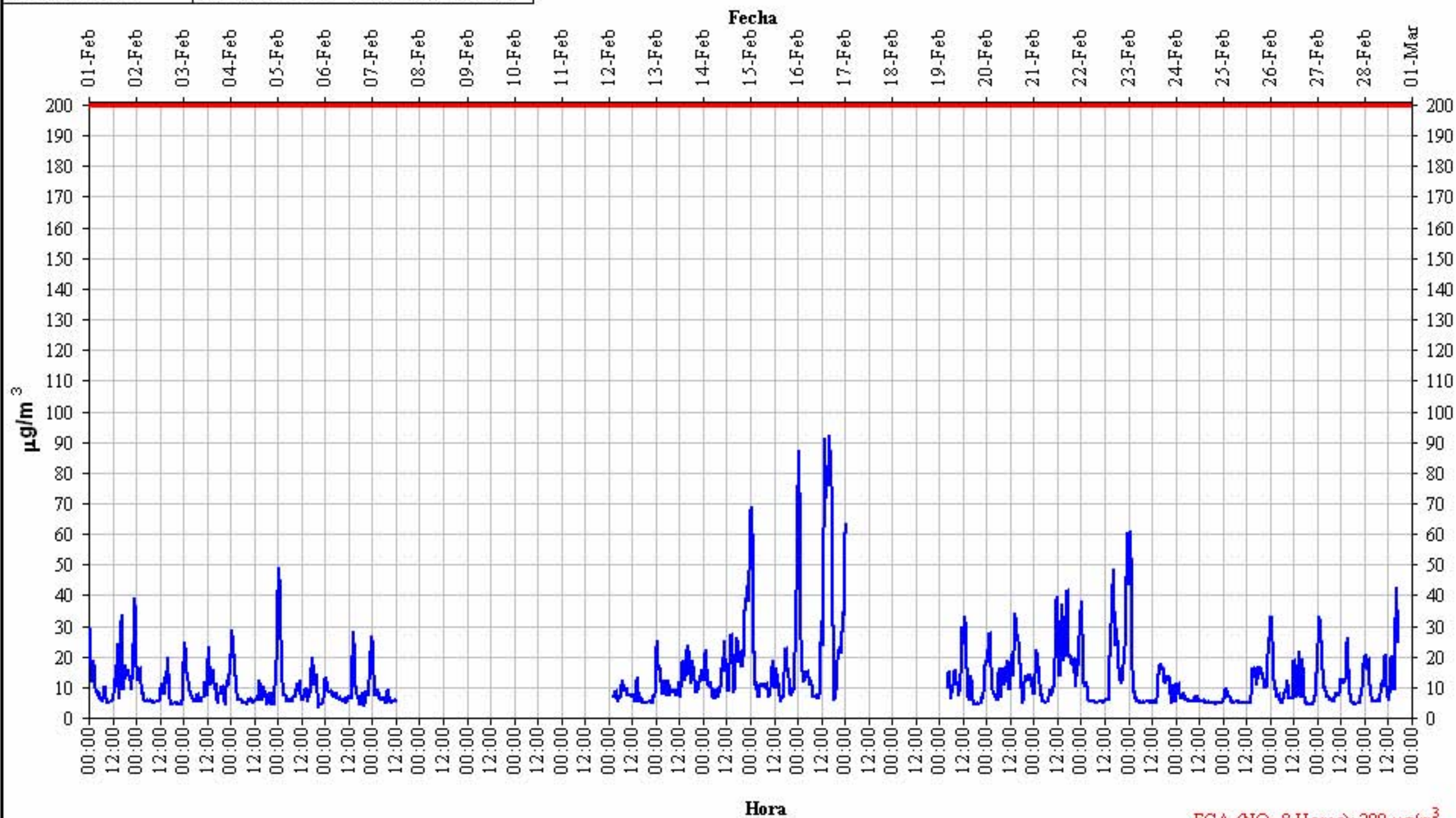
| DIA HORA | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | E C A | Valor Máx. | Valor Min. |
|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------------|---------------|---------------|
| | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | |
| 00:00 | 16 | 27 | 11 | 13 | 36 | 10 | 26 | | | | | | 15 | 11 | 64 | 52 | 42 | | | 15 | 7 | 38 | 54 | 6 | 5 | 26 | 11 | 21 | | | | 24 | 64 | 5 |
| 01:00 | 21 | 13 | 24 | 24 | 43 | 11 | 11 | | | | | | 22 | 20 | 63 | 85 | | | | 23 | 16 | 22 | 61 | 10 | 8 | 32 | 30 | 17 | | | | 28 | 85 | 8 |
| 02:00 | 17 | 16 | 13 | 19 | 18 | 8 | 9 | | | | | | 16 | 12 | 16 | 21 | | | | 23 | 19 | 11 | 25 | 8 | 10 | 13 | 21 | 19 | | | | 16 | 25 | 8 |
| 03:00 | 11 | 8 | 10 | 10 | 8 | 8 | 8 | | | | | 7 | 11 | 10 | 11 | 12 | | | | 10 | 12 | 11 | 9 | 6 | 7 | 10 | 12 | 10 | | | | 10 | 12 | 6 |
| 04:00 | 8 | 7 | 8 | 6 | 7 | 8 | 6 | | | | | 8 | 9 | 11 | 7 | 13 | | | | 7 | 7 | 6 | 6 | 8 | 6 | 8 | 10 | 6 | | | | 8 | 13 | 6 |
| 05:00 | 8 | 6 | 6 | 6 | 5 | 7 | 6 | | | | | 6 | 10 | 7 | 11 | 16 | | | 15 | 6 | 5 | 5 | 5 | 6 | 5 | 6 | 7 | 6 | | | | 7 | 16 | 5 |
| 06:00 | 6 | 6 | 5 | 5 | 6 | 7 | 6 | | | | | 7 | 12 | 7 | 10 | 12 | | | 7 | 10 | 5 | 5 | 5 | 6 | 6 | 5 | 6 | 6 | | | | 7 | 12 | 5 |
| 07:00 | 7 | 6 | 7 | 5 | 5 | 7 | 5 | | | | | 12 | 8 | 9 | 12 | 13 | | | 10 | 12 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | | | | 7 | 13 | 5 |
| 08:00 | 10 | 6 | 6 | 5 | 7 | 6 | 8 | | | | | 9 | 9 | 8 | 11 | 7 | | | 13 | 13 | 9 | 5 | 5 | 5 | 5 | 9 | 6 | 7 | | | | 8 | 13 | 5 |
| 09:00 | 5 | 5 | 6 | 6 | 7 | 5 | 6 | | | | | 10 | 9 | 10 | 8 | 7 | | | 10 | 11 | 7 | 6 | 5 | 5 | 5 | 12 | 8 | 10 | | | | 7 | 12 | 5 |
| 10:00 | 5 | 5 | 7 | 6 | 10 | 6 | 5 | | | | | 8 | 9 | 17 | 8 | 7 | | | 7 | 10 | 9 | 5 | 5 | 7 | 5 | 7 | 7 | 13 | | | | 8 | 17 | 5 |
| 11:00 | 5 | 6 | 8 | 6 | 11 | 5 | 6 | | | | | 8 | 7 | 21 | 13 | 7 | | | 11 | 11 | 15 | 5 | 5 | 6 | 5 | 6 | 8 | 17 | | | | 9 | 21 | 5 |
| 12:00 | 6 | 6 | 6 | 6 | 7 | 7 | 6 | | | | | 7 | 7 | 14 | 12 | 18 | | | 15 | 8 | 26 | 6 | 5 | 6 | 5 | 18 | 10 | 7 | | | | 9 | 26 | 5 |
| 13:00 | 9 | 9 | 21 | 6 | 6 | 7 | | | | | | 6 | 9 | 8 | 12 | 28 | | | 22 | 14 | 6 | 6 | 5 | 6 | 5 | 6 | 7 | 8 | | | | 10 | 28 | 5 |
| 14:00 | 7 | 6 | 10 | 6 | 9 | 16 | | | | | | 8 | 11 | 21 | 6 | 83 | | | 16 | 15 | 15 | 6 | 5 | 6 | 5 | 10 | 6 | 13 | | | | 13 | 83 | 5 |
| 15:00 | 20 | 11 | 12 | 11 | 6 | 20 | | | | | | 11 | 7 | 18 | 6 | 76 | | | 6 | 24 | 10 | 29 | 7 | 5 | 8 | 11 | 18 | 8 | | | | 15 | 76 | 5 |
| 16:00 | 12 | 16 | 9 | 6 | 7 | 7 | | | | | | 5 | 23 | 6 | 6 | 89 | | | 7 | 17 | 9 | 43 | 8 | 5 | 7 | 11 | 12 | 36 | | | | 16 | 89 | 5 |
| 17:00 | 29 | 7 | 6 | 8 | 12 | 7 | | | | | | 6 | 17 | 26 | 8 | 80 | | | 5 | 9 | 36 | 31 | 6 | 5 | 7 | 6 | 6 | 27 | | | | 16 | 80 | 5 |
| 18:00 | 11 | 5 | 5 | 5 | 14 | 5 | | | | | | 5 | 7 | 12 | 18 | 36 | | | 5 | 5 | 11 | 29 | 5 | 5 | 9 | 5 | 5 | | | | 10 | 36 | 5 | |
| 19:00 | 12 | 5 | 5 | 5 | 7 | 6 | | | | | | 5 | 17 | 20 | 13 | 5 | | | 5 | 6 | 13 | 21 | 5 | 5 | 7 | 5 | 5 | | | | 9 | 21 | 5 | |
| 20:00 | 14 | 5 | 5 | 8 | 10 | 4 | | | | | | 5 | 8 | 14 | 7 | 11 | | | 5 | 6 | 9 | 11 | 5 | 5 | 5 | 5 | 5 | | | | 7 | 14 | 4 | |
| 21:00 | 9 | 5 | 5 | 5 | 4 | 5 | | | | | | 5 | 6 | 28 | 6 | 21 | | | 5 | 6 | 8 | 12 | 5 | 5 | 6 | 5 | 5 | | | | 8 | 28 | 4 | |
| 22:00 | 10 | 5 | 6 | 5 | 4 | 4 | | | | | | 5 | 8 | 37 | 7 | 18 | | | 5 | 8 | 14 | 21 | 5 | 5 | 7 | 5 | 5 | | | | 9 | 37 | 4 | |
| 23:00 | 25 | 4 | 7 | 14 | 5 | 8 | | | | | | 6 | 12 | 40 | 25 | 33 | | | 7 | 8 | 23 | 39 | 7 | 5 | 16 | 5 | 10 | | | | 15 | 40 | 4 | |
| Prom. | 12 | 8 | 9 | 8 | 11 | 8 | 8 | | | | | 7 | 11 | 16 | 15 | 31 | 42 | | 9 | 12 | 12 | 16 | 11 | 6 | 7 | 10 | 9 | 13 | | | | 13 | | |
| V. Máx. | 29 | 27 | 24 | 24 | 43 | 20 | 26 | | | | | 12 | 23 | 40 | 64 | 89 | 42 | | 22 | 24 | 36 | 43 | 61 | 10 | 16 | 32 | 30 | 36 | | | | | 89 | |
| V. Min. | 5 | 4 | 5 | 5 | 4 | 4 | 5 | | | | | 5 | 6 | 6 | 6 | 5 | 42 | | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | | | | | | 4 |

Observaciones: Corte de Luz (X), Mantenimiento (X), Calibración () y Otros (X)

Otros: Datos Adquiridos con valores negativos, por lo que se consideran nulos.

Ciudad: Cusco Método: Analizadores Automáticos
Ubicación: HRC Fuente: DIRESA - CUSCO (NAA/EHA)

NOx (Óxidos de Nitrogeno) - Cada 1 Hora // Mes de Monitoreo: Febrero-2007



ECA (NO₂ 8 Horas): 200 µg/m³

TABLA N° 03 : Hoja de Datos - Oxidos de Nitrogeno (NOx)

| | | | |
|--------------------------------------|---|------------------------------|-------------------------------|
| Ciudad: | : Cusco | Mes | : Febrero |
| Nombre/Numero de la Estación | : HRC | Año | : 2007 |
| Ubicación | : Hospital Regional del Cusco | Semana Epidemiológica | : 05 - 09 |
| Método de Muestreo y Análisis | : Quimiluminiscencia (Método Automático) | Operador | : I.Q. Enrique Huaman Ayrampo |
| Equipo de Muestreo | : Analizador de NOx | Responsable: | : DIRESA - CUSCO |
| Código del Equipo: | : 949-040120000 | Tipo de Data | : 1 Hora |
| Ultima Calibración del Equipo | : 29/12/2007 | Unidades: | : µg/m ³ |
| ECA | : --- µg/m ³ para 1 Hora | Limite de Detección | : --- µg/m ³ |

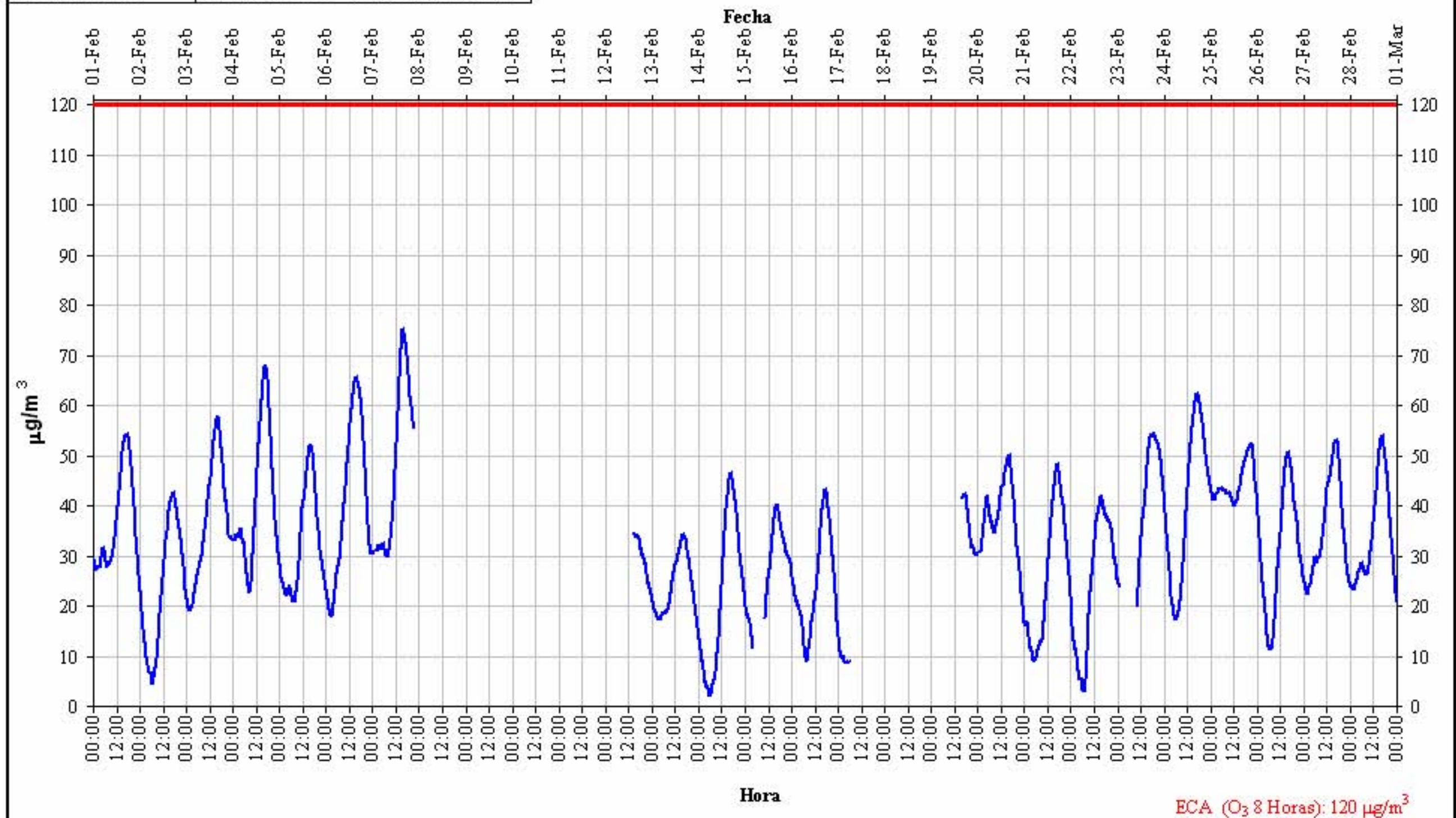
| DIA HORA | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | | | | Prom | Valor Máx. | Valor Min. |
|-------------|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|----|------|------------|------------|
| | 00:00 | 20 | 27 | 12 | 18 | 36 | 13 | 27 | | | | | | 16 | 13 | 64 | 52 | 42 | | | 19 | 9 | 38 | 54 | 6 | 5 | 26 | 19 | 21 | | | | 26 | 64 |
| 01:00 | 21 | 13 | 25 | 25 | 43 | 11 | 12 | | | | | | 22 | 20 | 63 | 85 | | | | 24 | 16 | 22 | 61 | 11 | 8 | 32 | 33 | 17 | | | | 28 | 85 | 8 |
| 02:00 | 19 | 16 | 13 | 20 | 18 | 8 | 9 | | | | | | 16 | 15 | 16 | 21 | | | | 24 | 19 | 11 | 25 | 8 | 10 | 13 | 27 | 19 | | | | 16 | 27 | 8 |
| 03:00 | 11 | 8 | 10 | 11 | 8 | 8 | 8 | | | | | 7 | 11 | 10 | 11 | 12 | | | | 10 | 12 | 11 | 9 | 6 | 7 | 10 | 14 | 10 | | | | 10 | 14 | 6 |
| 04:00 | 8 | 7 | 8 | 6 | 7 | 8 | 6 | | | | | 8 | 9 | 11 | 7 | 13 | | | | 7 | 7 | 6 | 6 | 8 | 6 | 8 | 10 | 6 | | | | 8 | 13 | 6 |
| 05:00 | 8 | 6 | 6 | 6 | 5 | 9 | 6 | | | | | 6 | 10 | 7 | 11 | 16 | | | 15 | 7 | 5 | 5 | 5 | 6 | 5 | 6 | 7 | 6 | | | | 7 | 16 | 5 |
| 06:00 | 6 | 6 | 5 | 5 | 6 | 7 | 6 | | | | | 7 | 12 | 7 | 10 | 12 | | | 7 | 10 | 5 | 5 | 5 | 6 | 6 | 5 | 6 | 6 | | | | 7 | 12 | 5 |
| 07:00 | 7 | 6 | 8 | 5 | 5 | 7 | 5 | | | | | 12 | 8 | 9 | 12 | 13 | | | 10 | 13 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | | | | 7 | 13 | 5 |
| 08:00 | 10 | 6 | 6 | 5 | 7 | 6 | 9 | | | | | 9 | 9 | 9 | 11 | 7 | | | 16 | 14 | 9 | 5 | 5 | 5 | 5 | 9 | 6 | 7 | | | | 8 | 16 | 5 |
| 09:00 | 5 | 5 | 6 | 6 | 7 | 5 | 6 | | | | | 10 | 9 | 10 | 8 | 7 | | | 11 | 11 | 7 | 6 | 5 | 5 | 5 | 12 | 8 | 11 | | | | 8 | 12 | 5 |
| 10:00 | 5 | 5 | 7 | 6 | 11 | 6 | 5 | | | | | 8 | 9 | 17 | 9 | 7 | | | 7 | 14 | 11 | 5 | 5 | 8 | 5 | 7 | 8 | 14 | | | | 8 | 17 | 5 |
| 11:00 | 5 | 6 | 12 | 6 | 12 | 5 | 6 | | | | | 8 | 8 | 25 | 15 | 7 | | | 17 | 18 | 23 | 5 | 5 | 6 | 5 | 6 | 8 | 18 | | | | 10 | 25 | 5 |
| 12:00 | 6 | 6 | 7 | 6 | 7 | 7 | 6 | | | | | 7 | 11 | 15 | 15 | 28 | | | 27 | 10 | 38 | 6 | 5 | 6 | 5 | 18 | 13 | 7 | | | | 12 | 38 | 5 |
| 13:00 | 11 | 11 | 23 | 6 | 6 | 7 | | | | | | 6 | 12 | 9 | 17 | 35 | | | 31 | 21 | 14 | 6 | 5 | 6 | 5 | 7 | 11 | 10 | | | | 12 | 35 | 5 |
| 14:00 | 11 | 8 | 11 | 7 | 9 | 17 | | | | | | 8 | 19 | 24 | 10 | 83 | | | 20 | 20 | 31 | 6 | 5 | 6 | 5 | 11 | 12 | 19 | | | | 16 | 83 | 5 |
| 15:00 | 23 | 13 | 16 | 11 | 7 | 21 | | | | | | 11 | 12 | 21 | 7 | 76 | | | 6 | 31 | 23 | 29 | 10 | 5 | 12 | 19 | 23 | 10 | | | | 18 | 76 | 5 |
| 16:00 | 13 | 17 | 9 | 7 | 9 | 8 | | | | | | 6 | 24 | 10 | 6 | 89 | | | 14 | 27 | 21 | 43 | 16 | 5 | 14 | 12 | 14 | 37 | | | | 19 | 89 | 5 |
| 17:00 | 29 | 11 | 9 | 10 | 14 | 7 | | | | | | 6 | 20 | 26 | 10 | 80 | | | 7 | 18 | 41 | 33 | 16 | 5 | 12 | 13 | 7 | 28 | | | | 19 | 80 | 5 |
| 18:00 | 11 | 5 | 8 | 7 | 16 | 5 | | | | | | 5 | 12 | 19 | 22 | 39 | | | 5 | 9 | 20 | 29 | 15 | 5 | 17 | 5 | 5 | | | | 13 | 39 | 5 | |
| 19:00 | 14 | 5 | 8 | 5 | 11 | 8 | | | | | | 5 | 18 | 22 | 16 | 7 | | | 5 | 9 | 20 | 21 | 12 | 5 | 16 | 5 | 5 | | | | 11 | 22 | 5 | |
| 20:00 | 16 | 5 | 9 | 8 | 10 | 4 | | | | | | 5 | 12 | 17 | 9 | 14 | | | 5 | 14 | 19 | 13 | 14 | 5 | 14 | 5 | 5 | | | | 10 | 19 | 4 | |
| 21:00 | 13 | 5 | 6 | 5 | 4 | 9 | | | | | | 5 | 9 | 28 | 10 | 22 | | | 5 | 13 | 13 | 13 | 13 | 5 | 10 | 5 | 5 | | | | 10 | 28 | 4 | |
| 22:00 | 12 | 5 | 11 | 5 | 4 | 8 | | | | | | 5 | 12 | 37 | 9 | 22 | | | 7 | 14 | 17 | 21 | 5 | 5 | 11 | 6 | 7 | | | | 11 | 37 | 4 | |
| 23:00 | 26 | 4 | 13 | 15 | 5 | 16 | | | | | | 8 | 15 | 40 | 26 | 33 | | | 12 | 11 | 23 | 39 | 11 | 5 | 19 | 8 | 12 | | | | 17 | 40 | 4 | |
| Prom. | 13 | 9 | 10 | 9 | 11 | 9 | 9 | | | | | 7 | 13 | 18 | 16 | 32 | 42 | | 12 | 15 | 17 | 16 | 13 | 6 | 9 | 11 | 11 | 14 | | | | 14 | | |
| V. Máx. | 29 | 27 | 25 | 25 | 43 | 21 | 27 | | | | | 12 | 24 | 40 | 64 | 89 | 42 | | 31 | 31 | 41 | 43 | 61 | 11 | 19 | 32 | 33 | 37 | | | | | 89 | |
| V. Min. | 5 | 4 | 5 | 5 | 4 | 4 | 5 | | | | | 5 | 8 | 7 | 6 | 7 | 42 | | 5 | 7 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | | | | | | 4 |

Observaciones: Corte de Luz (X), Mantenimiento (X), Calibración () y Otros (X)

Otros: Datos Adquiridos con valores negativos, por lo que se consideran nulos.

Ciudad: Cusco
Método: Analizadores Automáticos
Ubicación: HRC
Fuente: DIRESA - CUSCO (NAA/EHA)

O3 (Ozono) - Cada 1 Hora // Mes de Monitoreo: Febrero-2007



ECA (O₃ 8 Horas): 120 μg/m³

TABLA N° 06 : Hoja de Datos - Ozono Troposferico (O3)

Ciudad: : Cusco **Mes** : Febrero
Nombre/Numero de la Estación : HRC **Año** : 2007
Ubicación : Hospital Regional del Cusco **Semana Epidemiológica** : 05 - 09
Método de Muestreo y Análisis : Fonometría UV (Método Automático) **Operador** : I.Q. Enrique Huaman Ayrampo
Equipo de Muestreo : Analizador de O₃ **Responsable:** : DIRESA - CUSCO
Código del Equipo: : 679-042000000 **Tipo de Data** : 8 Horas
Ultima Calibración del Equipo : 29/12/2006 **Unidades:** : µg/m³
ECA : 120 µg/m³ para 8 Horas **Limite de Detección** : --- µg/m³

| DIA HORA | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | | | | Prom | Valor Máx. | Valor Min. | |
|-------------|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|------|------------|------------|----------|
| | 00:00 | 30 | 24 | 22 | 33 | 29 | 23 | 31 | | | | | | 21 | 14 | 21 | 27 | 15 | | | 31 | 17 | 21 | 25 | 42 | 44 | 42 | 25 | 24 | | | | 27 | 44 | 14 |
| 01:00 | 28 | 20 | 20 | 33 | 25 | 21 | 31 | | | | | | 20 | 12 | 18 | 24 | 11 | | | 31 | 17 | 15 | 24 | 37 | 42 | 36 | 24 | 24 | | | | 24 | 42 | 11 | |
| 02:00 | 28 | 15 | 19 | 34 | 24 | 19 | 31 | | | | | | 19 | 9 | 17 | 22 | 9 | | | 32 | 15 | 12 | | 32 | 41 | 30 | 23 | 23 | | | | 23 | 41 | 9 | |
| 03:00 | 28 | 11 | 20 | 34 | 23 | 18 | 32 | | | | | | 18 | 7 | 15 | 21 | 10 | | | 36 | 12 | 10 | | 26 | 42 | 25 | 24 | 25 | | | | 22 | 42 | 7 | |
| 04:00 | 30 | 9 | 22 | 36 | 22 | 21 | 31 | | | | | | 18 | 5 | 12 | 20 | 9 | | | 40 | 11 | 7 | | 22 | 44 | 21 | 25 | 26 | | | | 21 | 44 | 5 | |
| 05:00 | 32 | 7 | 24 | 33 | 24 | 25 | 32 | | | | | | 18 | 4 | | 18 | 9 | | | 42 | 9 | 6 | | 19 | 44 | 15 | 27 | 27 | | | | 22 | 44 | 4 | |
| 06:00 | 31 | 6 | 27 | 32 | 23 | 27 | 32 | | | | | | 19 | 2 | | 14 | | | | 39 | 9 | 4 | | 17 | 43 | 12 | 30 | 29 | | | | 22 | 43 | 2 | |
| 07:00 | 28 | 5 | 29 | 27 | 21 | 29 | 30 | | | | | | 19 | 4 | | 11 | | | | 37 | 11 | 3 | | 18 | 43 | 12 | 29 | 27 | | | | 21 | 43 | 3 | |
| 08:00 | 29 | 8 | 31 | 24 | 21 | 34 | 30 | | | | | | 19 | 5 | | 9 | | | | 35 | 13 | 8 | | 20 | 43 | 12 | 30 | 27 | | | | 22 | 43 | 5 | |
| 09:00 | 29 | 10 | 33 | 24 | 24 | 38 | 32 | | | | | | 21 | 8 | | 12 | | | | 35 | 13 | 16 | | 24 | 43 | 17 | 32 | 27 | | | | 24 | 43 | 8 | |
| 10:00 | 31 | 16 | 37 | 28 | 28 | 44 | 36 | | | | | | 23 | 12 | | 15 | | | | 37 | 16 | 22 | | 30 | 42 | 23 | 34 | 29 | | | | 28 | 44 | 12 | |
| 11:00 | 33 | 22 | 41 | 35 | 35 | 49 | 42 | | | | | | 26 | 17 | 22 | 18 | | | | 39 | 22 | 27 | 25 | 36 | 41 | 30 | 38 | 32 | | | | 32 | 49 | 17 | |
| 12:00 | 38 | 26 | 44 | 42 | 40 | 54 | 50 | | | | | | 28 | 23 | 26 | 21 | | | | 43 | 27 | 31 | 33 | 43 | 40 | 34 | 43 | 36 | | | | 36 | 54 | 21 | |
| 13:00 | 41 | 31 | 47 | 50 | 42 | 59 | 58 | | | | | | 29 | 31 | 28 | 25 | | | | 44 | 33 | 37 | 37 | 48 | 41 | 40 | 45 | 41 | | | | 40 | 59 | 25 | |
| 14:00 | 45 | 34 | 53 | 56 | 46 | 62 | 67 | | | | | | 35 | 31 | 37 | 32 | 29 | | | 46 | 38 | 38 | 41 | 53 | 42 | 46 | 47 | 45 | | | | 44 | 67 | 29 | |
| 15:00 | 50 | 39 | 56 | 62 | 50 | 65 | 73 | | | | | | 34 | 33 | 42 | 37 | 35 | | | 48 | 42 | 41 | 46 | 57 | 43 | 50 | 50 | 51 | | | | 48 | 73 | 33 | |
| 16:00 | 53 | 41 | 58 | 66 | 52 | 65 | 75 | | | | | | 34 | 34 | 46 | 40 | 40 | | | 42 | 50 | 46 | 41 | 51 | 61 | 46 | 51 | 53 | 54 | | | | 50 | 75 | 34 |
| 17:00 | 54 | 42 | 56 | 68 | 51 | 64 | 73 | | | | | | 34 | 34 | 46 | 40 | 43 | | | 42 | 48 | 48 | 39 | 54 | 62 | 48 | 49 | 53 | 54 | | | | 50 | 73 | 34 |
| 18:00 | 54 | 42 | 52 | 65 | 47 | 61 | 70 | | | | | | 32 | 32 | 43 | 37 | 43 | | | 42 | 44 | 47 | 38 | 55 | 61 | 50 | 46 | 51 | 50 | | | | 48 | 70 | 32 |
| 19:00 | 51 | 40 | 48 | 59 | 40 | 56 | 64 | | | | | | 31 | 30 | 41 | 35 | 39 | | | 38 | 39 | 43 | 38 | 54 | 59 | 51 | 42 | 46 | 47 | | | | 45 | 64 | 30 |
| 20:00 | 46 | 36 | 42 | 51 | 36 | 49 | 60 | | | | | | 29 | 27 | 38 | 33 | 36 | | | 34 | 33 | 41 | 37 | 53 | 56 | 52 | 39 | 39 | 42 | | | | 41 | 60 | 27 |
| 21:00 | 41 | 34 | 40 | 43 | 32 | 41 | 56 | | | | | | 28 | 24 | 33 | 31 | 31 | | | 32 | 29 | 36 | 35 | 52 | 52 | 52 | 35 | 34 | 36 | | | | 38 | 56 | 24 |
| 22:00 | 35 | 30 | 34 | 37 | 29 | 35 | | | | | | | 25 | 21 | 29 | 30 | 26 | | | 31 | 26 | 32 | 31 | 50 | 49 | 50 | 30 | 29 | 31 | | | | 33 | 50 | 21 |
| 23:00 | 30 | 26 | 33 | 32 | 26 | 31 | | | | | | | 23 | 18 | 25 | 29 | 21 | | | 30 | 22 | 27 | 28 | 47 | 46 | 46 | 28 | 26 | 26 | | | | 30 | 47 | 18 |
| Prom. | 37 | 24 | 37 | 42 | 33 | 41 | 47 | | | | | | 30 | 24 | 22 | 28 | 25 | 11 | | 36 | 38 | 26 | 24 | 43 | 40 | 45 | 32 | 36 | 35 | | | | 33 | | |
| V. Máx. | 54 | 42 | 58 | 68 | 52 | 65 | 75 | | | | | | 35 | 34 | 46 | 40 | 43 | 15 | | 42 | 50 | 48 | 41 | 55 | 62 | 52 | 51 | 53 | 54 | | | | | 75 | |
| V. Min. | 28 | 5 | 19 | 24 | 21 | 18 | 30 | | | | | | 23 | 18 | 2 | 12 | 9 | 9 | | 30 | 22 | 9 | 3 | 24 | 17 | 40 | 12 | 23 | 23 | | | | | | 2 |

Observaciones: Corte de Luz (X), Mantenimiento (X), Calibración () y Otros (X)

Otros: Datos Adquiridos con valores negativos, por lo que se consideran nulos.