

TABLA N° 07 : HOJA DE DATOS - DIOXIDO DE AZUFRE (SO2)



Ciudad : Arequipa
 Nombre/Numero de la Estacion : ELP-01
 Ubicación : HOSPITAL GOYENECHÉ
 Metodo de Muestreo y Analisis : (METODO AUTOMATICO (FLUORESCENCIA ULTRAVIOLETA))
 Equipo de Muestreo : Analizador de SO2 THERMO 43i
 Código de equipo : 0814829841
 Última Calibración del Equipo : Marzo 2009
 ECA : 80 µg/m3

Mes : ENERO
 Año : 2010
 Semana Epidemiologica : 53-05
 Operador : Ing. Victor Escobedo Romero
 : Ing. Yury Victor Isasi Rosas
 Responsable : DESA - AREQUIPA
 Tipo de Data : Horario
 Unidades : µg/m3
 Limite de Deteccion : ----- µg/m3

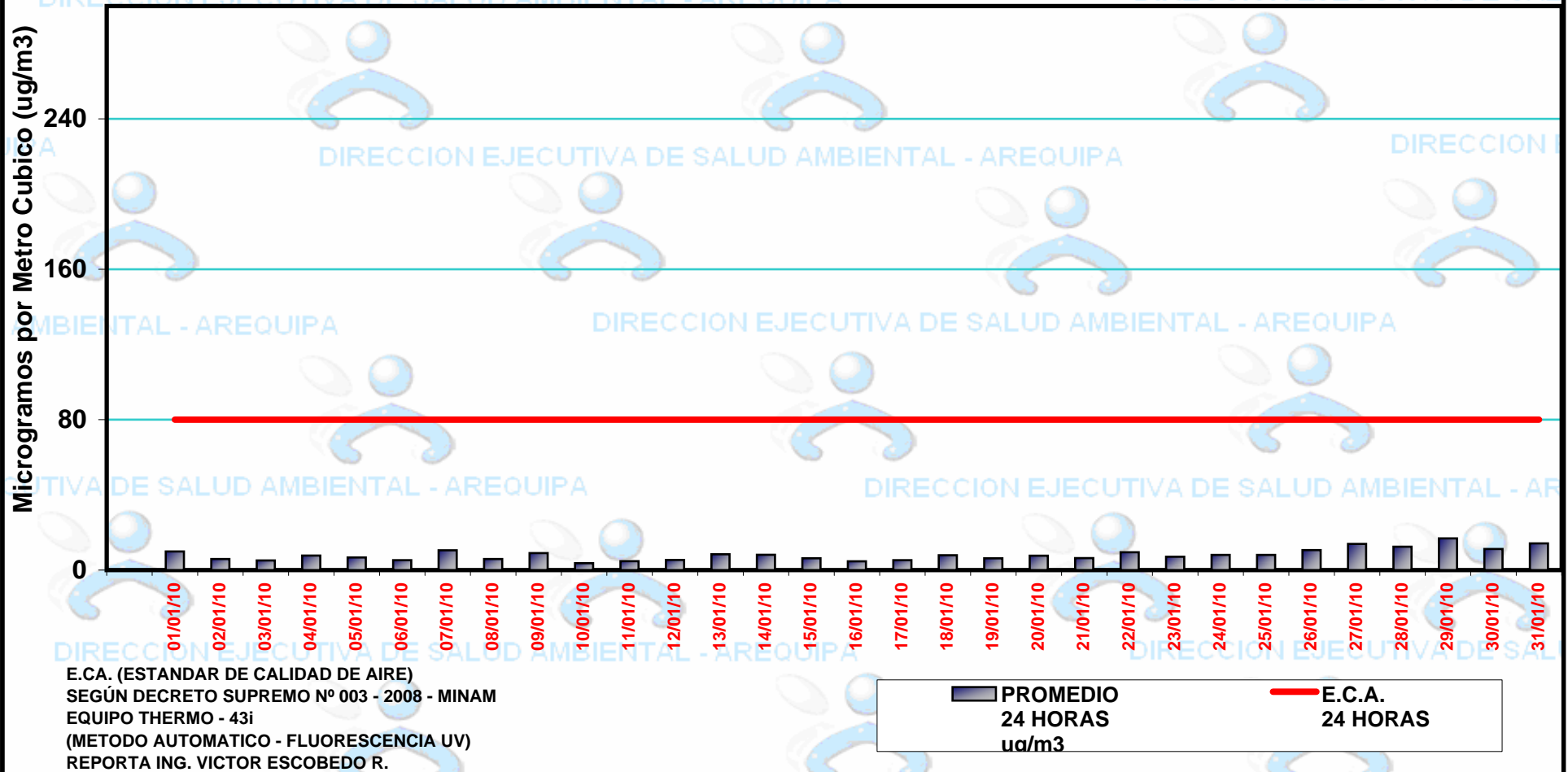
| DIA HORA | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Prom. | Conc. Max. | Conc. Min. | |
|---------------|----|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|---------------|---------------|---|
| 1:00 | 63 | 4 | 17 | 7 | 11 | 9 | 10 | 11 | 19 | 9 | 2 | 3 | 9 | 10 | * | 3 | 4 | 9 | 7 | 7 | 10 | 16 | 8 | 24 | 24 | 18 | 71 | 20 | 13 | 8 | 15 | 15 | 71 | 2 | |
| 2:00 | 61 | 6 | 12 | 8 | 10 | 16 | 22 | 8 | 14 | 8 | 3 | 3 | 14 | 10 | * | 3 | 6 | 7 | 2 | 4 | 6 | 18 | 5 | 29 | 29 | 17 | 29 | 13 | 13 | 16 | 13 | 14 | 61 | 2 | |
| 3:00 | 31 | 4 | 6 | 6 | 10 | 5 | 14 | 7 | 12 | 5 | 8 | 7 | 9 | 7 | * | 4 | 10 | 6 | 7 | 4 | 7 | 10 | 5 | 18 | 18 | 18 | 18 | 23 | 27 | 9 | 58 | 12 | 58 | 4 | |
| 4:00 | 18 | 8 | 6 | 5 | 9 | 3 | 16 | 5 | 17 | 5 | 4 | 6 | 7 | 8 | * | 5 | 10 | 7 | 6 | 3 | 6 | 8 | 10 | 10 | 10 | 10 | 14 | 20 | 32 | 3 | 51 | 11 | 51 | 3 | |
| 5:00 | 11 | 7 | 8 | 5 | 8 | 2 | 18 | 4 | 12 | 7 | 3 | 5 | 4 | 12 | * | 4 | 7 | 6 | 4 | 2 | 3 | 8 | 9 | 14 | 14 | 11 | 9 | 16 | 36 | 8 | 39 | 10 | 39 | 2 | |
| 6:00 | 12 | 5 | 9 | 5 | 7 | 4 | 19 | 7 | 13 | 5 | 4 | 6 | 4 | 12 | * | 5 | 8 | 7 | 6 | 4 | 3 | 11 | 10 | 16 | 16 | 13 | 8 | 20 | 31 | 8 | 36 | 10 | 36 | 3 | |
| 7:00 | 6 | 9 | 8 | 7 | 21 | 6 | 25 | 7 | 12 | 9 | 5 | 7 | 7 | 13 | * | 8 | 9 | **** | 6 | 11 | 7 | 20 | 12 | 13 | 13 | 15 | 9 | 29 | 47 | 18 | 31 | 13 | 47 | 5 | |
| 8:00 | 2 | 7 | 6 | 11 | 17 | 7 | 28 | 5 | 18 | 7 | 6 | 8 | 14 | 12 | * | 7 | 11 | **** | 9 | 18 | 10 | 20 | 8 | 10 | 10 | 12 | 16 | 26 | 19 | 40 | 26 | 13 | 40 | 2 | |
| 9:00 | 1 | 3 | 5 | 8 | 8 | 6 | 20 | 5 | 18 | 5 | 11 | 8 | 29 | 10 | 19 | 5 | 9 | **** | 9 | 11 | 8 | 14 | 10 | 7 | 7 | 8 | 11 | 21 | 17 | 21 | 18 | 11 | 29 | 1 | |
| 10:00 | 1 | 3 | 3 | 7 | 3 | 5 | 9 | 6 | 11 | 3 | 7 | 5 | 15 | 12 | 8 | 3 | 4 | **** | 4 | 7 | 6 | 13 | 11 | 4 | 4 | 4 | 9 | 9 | 7 | 12 | 8 | 8 | 7 | 15 | 1 |
| 11:00 | 1 | 2 | 1 | 6 | 1 | 3 | 4 | 3 | 6 | 2 | 5 | 3 | 9 | 5 | 5 | 3 | 2 | **** | 2 | 5 | 4 | 8 | 7 | 3 | 3 | 4 | 5 | 5 | 7 | 7 | 5 | 4 | 9 | 1 | |
| 12:00 | 1 | 2 | 1 | 5 | 1 | 2 | 3 | 3 | 4 | 2 | 4 | 3 | 7 | 3 | 3 | 2 | 1 | 6 | 2 | 3 | 3 | 6 | 5 | 2 | 2 | 4 | 3 | 4 | 5 | 6 | 3 | 3 | 7 | 1 | |
| 13:00 | 1 | 1 | **** | 2 | 1 | 3 | 3 | 2 | 4 | 1 | 6 | 3 | 6 | 3 | 2 | 2 | 1 | 3 | 2 | 3 | 1 | 2 | 5 | 1 | 1 | 3 | 3 | 3 | 3 | 6 | 2 | 3 | 6 | 1 | |
| 14:00 | 1 | 1 | **** | 2 | 1 | 3 | 2 | 2 | 3 | 1 | 6 | 3 | 3 | 3 | 3 | 2 | 1 | 3 | 2 | 3 | 1 | 3 | 2 | 1 | 1 | 2 | 3 | 3 | 3 | 5 | 1 | 2 | 6 | 1 | |
| 15:00 | 1 | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 3 | 1 | 5 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 2 | 1 | 3 | 2 | 1 | 1 | 2 | 3 | 2 | 2 | 4 | 1 | 2 | 5 | 1 | |
| 16:00 | 1 | 1 | 1 | 2 | 2 | 4 | 2 | 2 | 3 | 1 | 5 | 3 | 2 | * | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 5 | 2 | 1 | 1 | 2 | 4 | 2 | 3 | 5 | 1 | 2 | 5 | 1 | |
| 17:00 | 1 | 2 | 1 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 7 | 2 | * | 3 | 3 | 1 | 2 | 3 | 3 | 2 | 5 | 3 | 2 | 2 | 3 | 5 | 4 | 5 | 6 | 1 | 3 | 7 | 1 | |
| 18:00 | 1 | 3 | 1 | 4 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 8 | 4 | * | 4 | 3 | 2 | 5 | 6 | 4 | 3 | 7 | 3 | 2 | 2 | 4 | 7 | 6 | 7 | 7 | 2 | 4 | 8 | 1 | |
| 19:00 | 2 | 5 | 3 | 5 | 4 | 5 | 4 | 4 | 3 | 2 | 4 | 6 | 5 | * | 4 | 4 | 2 | 8 | 8 | 7 | 5 | 8 | 4 | 2 | 2 | 8 | 8 | 8 | 10 | 10 | 3 | 5 | 10 | 2 | |
| 20:00 | 3 | 4 | 3 | 13 | 5 | 6 | 5 | 5 | 4 | 3 | 5 | 4 | 5 | * | 5 | 5 | 4 | 9 | 10 | 7 | 5 | 10 | 4 | 3 | 3 | 9 | 8 | 8 | 13 | 9 | 4 | 6 | 13 | 3 | |
| 21:00 | 2 | 12 | 3 | 19 | 5 | 5 | 9 | 9 | 6 | 2 | 4 | 9 | 5 | * | 7 | 7 | 6 | 18 | 16 | 11 | 5 | 10 | 5 | 4 | 4 | 19 | 21 | 11 | 23 | 7 | 4 | 9 | 23 | 2 | |
| 22:00 | 7 | 14 | 11 | 19 | 7 | 6 | 13 | 15 | 10 | 2 | 4 | 8 | 14 | * | 16 | 17 | 8 | 25 | 16 | 29 | 11 | 6 | 7 | 8 | 8 | 24 | 15 | 17 | 19 | 21 | 5 | 13 | 29 | 2 | |
| 23:00 | 5 | 17 | 12 | 18 | 4 | 9 | 10 | 14 | 10 | 2 | 4 | 6 | 14 | * | 13 | 9 | 12 | 13 | 10 | 15 | 26 | 8 | 15 | 9 | 9 | 11 | 27 | 15 | 26 | 23 | 8 | 12 | 27 | 2 | |
| 0:00 | 5 | 20 | 5 | 16 | 19 | 10 | 11 | 10 | 9 | 2 | 4 | 7 | 12 | * | 5 | 4 | 6 | 11 | 9 | 19 | 18 | 9 | 18 | 10 | 10 | 29 | 28 | 15 | 32 | 14 | 6 | 12 | 32 | 2 | |
| Prom. | 10 | 6 | 6 | 8 | 7 | 5 | 11 | 6 | 9 | 4 | 5 | 5 | 8 | 8 | 6 | 5 | 5 | 8 | 6 | 8 | 6 | 10 | 7 | 8 | 8 | 11 | 14 | 12 | 17 | 11 | 14 | | | | |
| Conc. Max. | 63 | 17 | 17 | 19 | 21 | 16 | 28 | 15 | 19 | 9 | 11 | 9 | 29 | 13 | 19 | 17 | 12 | 25 | 16 | 29 | 26 | 20 | 15 | 29 | 29 | 24 | 71 | 29 | 47 | 40 | 58 | | | | |
| Conc. Min. | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 3 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 2 | 3 | 2 | 2 | 3 | 1 | | | | |

Observaciones : Corte de Luz (*), Mantenimiento (**), Calibración (***) y Otros (****)
 Reporta: Ing. Victor Escobedo Romero

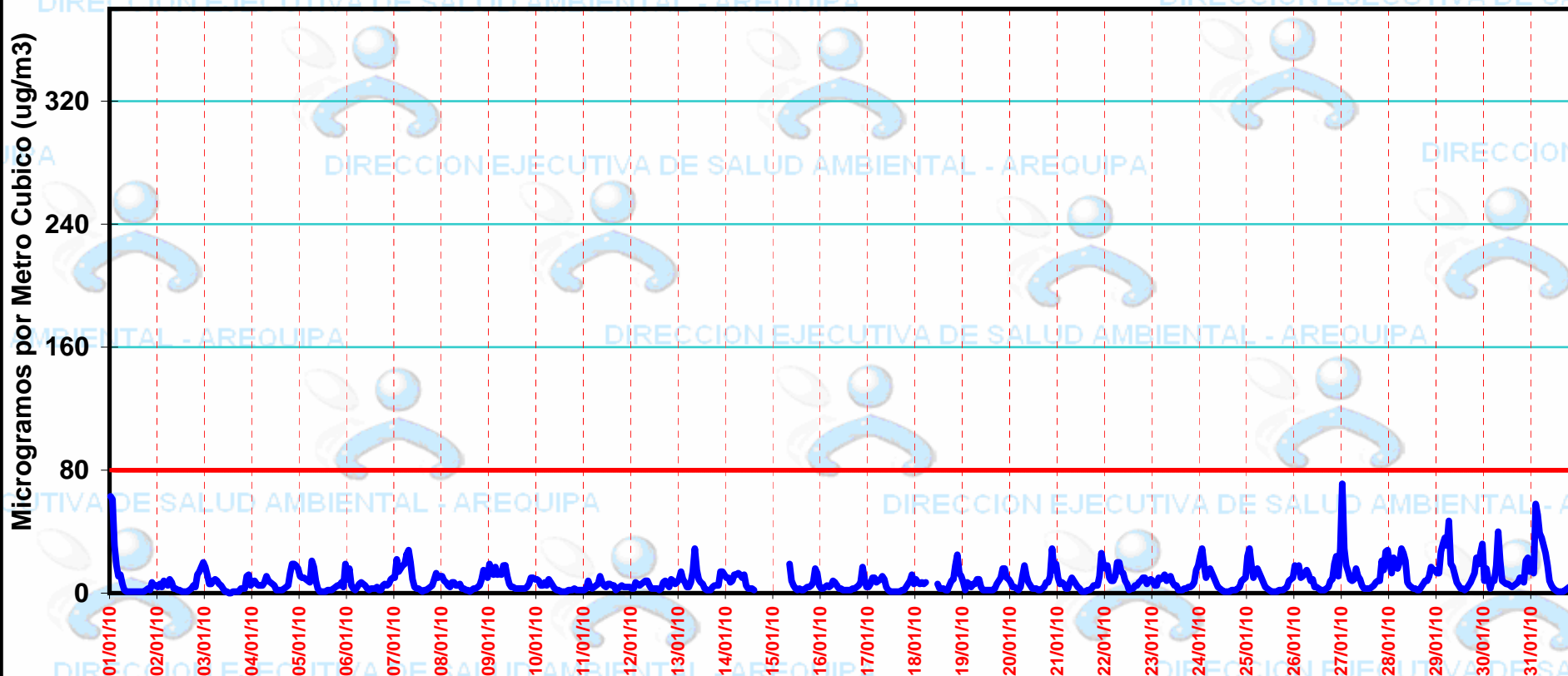
UNIDAD MOVIL-DIOXIDO DE AZUFRE (SO₂)
PROMEDIO 24 HORAS
MES DE ENERO-2010



CALLE PAUCARPATA (EMERGENCIA HOSP. GOYENECHE) - AREQUIPA



**UNIDAD MOVIL-DIOXIDO DE AZUFRE (SO₂)
 PROMEDIO HORARIO
 MES DE ENERO-2010
 CALLE PAUCARPATA (EMERGENCIA HOSP. GOYENECHE) - AREQUIPA**



E.C.A. (ESTANDAR DE CALIDAD DE AIRE)
 SEGÚN DECRETO SUPREMO Nº 003 - 2008 - MINAM
 EQUIPO THERMO - 43i
 (METODO AUTOMATICO - FLUORESCENCIA UV)
 REPORTA ING. VICTOR ESCOBEDO R.

| | |
|--|--|
|  PROMEDIO 1 HORA |  E.C.A. 24 HORAS |
|--|--|