



Informe final de resultados:

Análisis Completo

FNG-08-07

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| Punto de muestreo | Nº de Registro | Fecha toma muestra |
|-------------------|----------------|--------------------|
| ETAP Cuartillos | 712/17 | 1/8/17 |

| Parámetro | Resultado | V.paramétrico | Parámetro | Resultado | V.paramétrico |
|-------------------------------------|-----------|---------------|---------------------------------------|-----------|---------------|
| Color (mgPt-Co/l) | 2.9 | 15 | Cadmio (µg/l) | <1.0 | 5,0 |
| Olor (índice de dilución) | 0 | 3 | Cobre (mg/l) | <0.010 | 2,0 |
| Sabor (índice de dilución) | 0 | 3 | Cromo (µg/l) | <5.0 | 50 |
| Turbidez (UNT) | 0.3 | 1 | Hierro (µg/l) | <5.0 | 200 |
| Amonio (mg/l) | 0.0 | 0.5 | Manganeso (µg/l) | <5.0 | 50 |
| COT | 3.1 | Sin cambios | Mercurio (µg/l) | <0.10 | 1,0 |
| Cianuro (µg/l) | <12 | 50 | Níquel (µg/l) | <1.0 | 20 |
| Cloro Libre Residual (mg/l) | 0.85 | 1,0 | Plomo (µg/l) | <1.0 | 25 |
| Índice de Langelier | 0.6 | ± 0.5 | Selenio (µg/l) | <1.0 | 10 |
| Alcalinidad | 167 | - | 1,2-Dicloroetano (µg/l) | <0.30 | 3 |
| Calcio (mg/l) | 73 | - | Tricloroetano+Tetracloroetano (µg/l) | <1.0 | 10 |
| Conductividad (µS/cm a 20°C) | 651 | 2.500 | Trihalometanos (µg/l) | 51 | 100 |
| pH (unidades de pH) | 7.57 | 6.5-9.5 | Benceno (µg/l) | <0.30 | 1,0 |
| Temperatura (°C) | 23.1 | | Benzo(a)pireno (µg/l) | <0.007 | 0.010 |
| Nitrito (mg/l) | <0.010 | 0.1 | HAP's (µg/l) | <0.04 | 0.10 |
| Oxidabilidad (mg O ₂ /l) | 0.9 | - | Total Plaguicidas (µg/l) | <0.50 | 0.50 |
| Sodio (mg/l) | 30 | 200 | Glifosato (µg/l) | <0.030 | 0.10 |
| Cloruro (mg/l) | 61 | 250 | Diurón (µg/l) | <0.010 | 0.10 |
| Fluoruro (mg/l) | 0.16 | 1.5 | MCPA (µg/l) | <0.020 | 0.10 |
| Nitrato (mg/l) | 0.86 | 50 | Metamitrona (µg/l) | <0.010 | 0.10 |
| Sulfatos (mg/l) | 150 | 250 | Bacterias Coliformes (UFC/100ml) | 0 | 0 |
| Aluminio (µg/l) | 116 | 200 | Clostridium perfringens (UFC/100ml) | 0 | 0 |
| Antimonio (µg/l) | <1.0 | 5,0 | Enterococo (UFC/100ml) | 0 | 0 |
| Arsénico (µg/l) | <1.0 | 10,0 | E.Coli (UFC/100ml) | 0 | 0 |
| Boro (mg/l) | 0.047 | 1,0 | Recuento de colonias a 22°C (UFC/1ml) | 0 | 100 |

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| Punto de muestreo | Nº de Registro | Fecha toma muestra |
|-------------------|----------------|--------------------|
| Dep. Pto. Sta. Mª | 715/17 | 1/8/17 |

| Parámetro | Resultado | V.paramétrico | Parámetro | Resultado | V.paramétrico |
|-------------------------------------|-----------|---------------|---------------------------------------|-----------|---------------|
| Color (mgPt-Co/l) | 2.5 | 15 | Cadmio (µg/l) | <1.0 | 5,0 |
| Olor (índice de dilución) | 0 | 3 | Cobre (mg/l) | <0.010 | 2,0 |
| Sabor (índice de dilución) | 0 | 3 | Cromo (µg/l) | <5.0 | 50 |
| Turbidez (UNT) | 0.2 | 1 | Hierro (µg/l) | <5.0 | 200 |
| Amonio (mg/l) | 0.0 | 0.5 | Manganeso (µg/l) | <5.0 | 50 |
| COT | 2.5 | Sin cambios | Mercurio (µg/l) | <0.10 | 1,0 |
| Cianuro (µg/l) | <12 | 50 | Níquel (µg/l) | <1.0 | 20 |
| Cloro Libre Residual (mg/l) | 0.83 | 1,0 | Plomo (µg/l) | <1.0 | 25 |
| Índice de Langelier | 0.6 | ± 0.5 | Selenio (µg/l) | <1.0 | 10 |
| Alcalinidad | 187 | - | 1,2-Dicloroetano (µg/l) | <0.30 | 3 |
| Calcio (mg/l) | 58 | - | Tricloroetano+Tetracloroetano (µg/l) | <1.0 | 10 |
| Conductividad (µS/cm a 20°C) | 512 | 2.500 | Trihalometanos (µg/l) | 52 | 100 |
| pH (unidades de pH) | 7.61 | 6.5-9.5 | Benceno (µg/l) | <0.30 | 1,0 |
| Temperatura (°C) | 22.9 | | Benzo(a)pireno (µg/l) | <0.007 | 0.010 |
| Nitrito (mg/l) | <0.010 | 0.1 | HAP's (µg/l) | <0.04 | 0.10 |
| Oxidabilidad (mg O ₂ /l) | 0.61 | - | Total Plaguicidas (µg/l) | <0.50 | 0.50 |
| Sodio (mg/l) | 29 | 200 | Glifosato (µg/l) | <0.030 | 0.10 |
| Cloruro (mg/l) | 57 | 250 | Diurón (µg/l) | <0.010 | 0.10 |
| Fluoruro (mg/l) | 0.12 | 1.5 | MCPA (µg/l) | <0.020 | 0.10 |
| Nitrato (mg/l) | 1.1 | 50 | Metamitrona (µg/l) | <0.010 | 0.10 |
| Sulfatos (mg/l) | 88 | 250 | Bacterias Coliformes (UFC/100ml) | 0 | 0 |
| Aluminio (µg/l) | 135 | 200 | Clostridium perfringens (UFC/100ml) | 0 | 0 |
| Antimonio (µg/l) | <1.0 | 5,0 | Enterococo (UFC/100ml) | 0 | 0 |
| Arsénico (µg/l) | <1.0 | 10,0 | E.Coli (UFC/100ml) | 0 | 0 |
| Boro (mg/l) | 0.037 | 1,0 | Recuento de colonias a 22°C (UFC/1ml) | 0 | 100 |

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CONSORCIO DE AGUAS
DE LA ZONA GADITANA

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| Punto de muestreo | Nº de Registro | Fecha toma muestra |
|---------------------|----------------|--------------------|
| Dep. Medina Sidonia | 717/17 | 1/8/17 |

| Parámetro | Resultado | V.paramétrico | Parámetro | Resultado | V.paramétrico |
|-------------------------------------|-----------|---------------|---------------------------------------|-----------|---------------|
| Color (mgPt-Co/l) | 1.2 | 15 | Cadmio (µg/l) | <1.0 | 5,0 |
| Olor (índice de dilución) | 0 | 3 | Cobre (mg/l) | <0.010 | 2,0 |
| Sabor (índice de dilución) | 0 | 3 | Cromo (µg/l) | <5.0 | 50 |
| Turbidez (UNT) | 0.2 | 1 | Hierro (µg/l) | <5.0 | 200 |
| Amonio (mg/l) | 0.0 | 0.5 | Manganeso (µg/l) | <5.0 | 50 |
| COT | 2.5 | Sin cambios | Mercurio (µg/l) | <0.10 | 1,0 |
| Cianuro (µg/l) | <12 | 50 | Níquel (µg/l) | <1.0 | 20 |
| Cloro Libre Residual (mg/l) | 0.77 | 1,0 | Plomo (µg/l) | <1.0 | 25 |
| Índice de Langelier | 0.7 | ± 0.5 | Selenio (µg/l) | <1.0 | 10 |
| Alcalinidad | 178 | - | 1,2-Dicloroetano (µg/l) | <0.30 | 3 |
| Calcio (mg/l) | 57 | - | Tricloroetano+Tetracloroetano (µg/l) | <1.0 | 10 |
| Conductividad (µS/cm a 20°C) | 531 | 2.500 | Trihalometanos (µg/l) | 52 | 100 |
| pH (unidades de pH) | 7.87 | 6.5-9.5 | Benceno (µg/l) | <0.30 | 1,0 |
| Temperatura (°C) | 23.7 | | Benzo(a)pireno (µg/l) | <0.007 | 0.010 |
| Nitrito (mg/l) | <0.010 | 0.1 | HAP's (µg/l) | <0.04 | 0.10 |
| Oxidabilidad (mg O ₂ /l) | 0.66 | - | Total Plaguicidas (µg/l) | <0.50 | 0.50 |
| Sodio (mg/l) | 32 | 200 | Glifosato (µg/l) | <0.030 | 0.10 |
| Cloruro (mg/l) | 61 | 250 | Diurón (µg/l) | <0.010 | 0.10 |
| Fluoruro (mg/l) | 0.12 | 1.5 | MCPA (µg/l) | <0.020 | 0.10 |
| Nitrato (mg/l) | 1.2 | 50 | Metamitrona (µg/l) | <0.010 | 0.10 |
| Sulfatos (mg/l) | 88 | 250 | Bacterias Coliformes (UFC/100ml) | 0 | 0 |
| Aluminio (µg/l) | 159 | 200 | Clostridium perfringens (UFC/100ml) | 0 | 0 |
| Antimonio (µg/l) | <1.0 | 5,0 | Enterococo (UFC/100ml) | 0 | 0 |
| Arsénico (µg/l) | <1.0 | 10,0 | E.Coli (UFC/100ml) | 0 | 0 |
| Boro (mg/l) | 0.037 | 1,0 | Recuento de colonias a 22°C (UFC/1ml) | 0 | 100 |

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| Punto de muestreo | Nº de Registro | Fecha toma muestra |
|-------------------|----------------|--------------------|
| Dep. Vejer | 719/17 | 1/8/17 |

| Parámetro | Resultado | V.paramétrico | Parámetro | Resultado | V.paramétrico |
|-------------------------------------|-----------|---------------|---------------------------------------|-----------|---------------|
| Color (mgPt-Co/l) | 3.3 | 15 | Cadmio (µg/l) | <1.0 | 5,0 |
| Olor (índice de dilución) | 0 | 3 | Cobre (mg/l) | <0.010 | 2,0 |
| Sabor (índice de dilución) | 0 | 3 | Cromo (µg/l) | <5.0 | 50 |
| Turbidez (UNT) | 0.3 | 1 | Hierro (µg/l) | <5.0 | 200 |
| Amonio (mg/l) | 0.0 | 0.5 | Manganeso (µg/l) | <5.0 | 50 |
| COT | 2.8 | Sin cambios | Mercurio (µg/l) | <0.10 | 1,0 |
| Cianuro (µg/l) | <12 | 50 | Níquel (µg/l) | <1.0 | 20 |
| Cloro Libre Residual (mg/l) | 0.63 | 1,0 | Plomo (µg/l) | <1.0 | 25 |
| Índice de Langelier | 0.6 | ± 0.5 | Selenio (µg/l) | <1.0 | 10 |
| Alcalinidad | 169 | - | 1,2-Dicloroetano (µg/l) | <0.30 | 3 |
| Calcio (mg/l) | 58 | - | Tricloroetano+Tetracloroetano (µg/l) | <1.0 | 10 |
| Conductividad (µS/cm a 20°C) | 519 | 2.500 | Trihalometanos (µg/l) | 52 | 100 |
| pH (unidades de pH) | 7.80 | 6.5-9.5 | Benceno (µg/l) | <0.30 | 1,0 |
| Temperatura (°C) | 23.1 | | Benzo(a)pireno (µg/l) | <0.007 | 0.010 |
| Nitrito (mg/l) | <0.010 | 0.1 | HAP's (µg/l) | <0.04 | 0.10 |
| Oxidabilidad (mg O ₂ /l) | 0.63 | - | Total Plaguicidas (µg/l) | <0.50 | 0.50 |
| Sodio (mg/l) | 28 | 200 | Glifosato (µg/l) | <0.030 | 0.10 |
| Cloruro (mg/l) | 57 | 250 | Diurón (µg/l) | <0.010 | 0.10 |
| Fluoruro (mg/l) | 0.12 | 1.5 | MCPA (µg/l) | <0.020 | 0.10 |
| Nitrato (mg/l) | 1.1 | 50 | Metamitrona (µg/l) | <0.010 | 0.10 |
| Sulfatos (mg/l) | 89 | 250 | Bacterias Coliformes (UFC/100ml) | 0 | 0 |
| Aluminio (µg/l) | 139 | 200 | Clostridium perfringens (UFC/100ml) | 0 | 0 |
| Antimonio (µg/l) | <1.0 | 5,0 | Enterococo (UFC/100ml) | 0 | 0 |
| Arsénico (µg/l) | <1.0 | 10,0 | E.Coli (UFC/100ml) | 0 | 0 |
| Boro (mg/l) | 0.037 | 1,0 | Recuento de colonias a 22°C (UFC/1ml) | 0 | 100 |

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