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|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 01-12-2014</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 1</b>       |

|                                         |                                                       |                                                            |
|-----------------------------------------|-------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000229               | <b>Nombre del punto:</b> 04.04 - Casa del Pico        | <b>Cauce:</b>                                              |
| <b>Código de la masa de agua:</b> 30606 | <b>Nombre de la masa de agua:</b> MANCHA OCCIDENTAL I |                                                            |
| <b>Localidad:</b> Daimiel               | <b>Provincia:</b> Ciudad Real                         | <b>UTM X:</b> 450386 <b>UTM Y:</b> 4329773 <b>Huso:</b> 30 |

|                                          |       | ENERO | FEBRERO | MARZO | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE<br>02-09-2014 | OCTUBRE | NOVIEMBRE<br>04-11-2014 | DICIEMBRE |
|------------------------------------------|-------|-------|---------|-------|-------|------|-------|-------|--------|--------------------------|---------|-------------------------|-----------|
| % Oxígeno (in situ)                      | % SAT | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 80,3                     | ---     | 100,9                   | ---       |
| Cloro residual total (in situ)           | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | ---                      | ---     | ---                     | ---       |
| Color aparente (in situ)                 | ----- | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | Claro                    | ---     | Claro                   | ---       |
| Conductividad a 20 °C (in situ)          | µS/cm | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 738                      | ---     | 767                     | ---       |
| Nitritos (in situ)                       | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 0,03                     | ---     | 0,01                    | ---       |
| Olor (in situ)                           | ----- | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 0                        | ---     | 0                       | ---       |
| Oxígeno disuelto (in situ)               | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 6,9                      | ---     | 8,9                     | ---       |
| pH (in situ)                             | pH    | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 6,5                      | ---     | 6,5                     | ---       |
| Temperatura del agua "in situ" (in situ) | °C    | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 19,6                     | ---     | 17,6                    | ---       |
| Alcalinidad total                        | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 220,2                    | ---     | 224,9                   | ---       |
| Aluminio                                 | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | < 0,1000                | ---       |
| Amonio total                             | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,05                   | ---     | < 0,05                  | ---       |
| Arsénico                                 | µg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 1,000                  | ---     | < 1,000                 | ---       |
| Bario                                    | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,0500                 | ---     | < 0,0500                | ---       |
| Bicarbonatos                             | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 220,2                    | ---     | 224,9                   | ---       |
| Boro                                     | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | < 0,1000                | ---       |
| Cadmio                                   | µg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,100                  | ---     | < 0,100                 | ---       |
| Calcio                                   | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 88,0200                  | ---     | 94,9300                 | ---       |
| Carbonatos                               | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1                    | ---     | < 0,1                   | ---       |
| Cinc                                     | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | < 0,1000                | ---       |
| Cloruros                                 | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 54,6                     | ---     | 56,1                    | ---       |
| Cobalto                                  | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,0500                 | ---     | < 0,0500                | ---       |
| Cobre                                    | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | < 0,1000                | ---       |
| Conductividad a 20 °C                    | µS/cm | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 711                      | ---     | 724                     | ---       |
| Cromo                                    | µg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 5,000                  | ---     | < 5,000                 | ---       |
| Dureza total                             | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 319,4                    | ---     | 337,6                   | ---       |
| Estaño                                   | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | < 0,1000                | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|                                         |                                                       |                                                            |
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| <b>Código:</b> GN00000229               | <b>Nombre del punto:</b> 04.04 - Casa del Pico        | <b>Cauce:</b>                                              |
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| <b>Localidad:</b> Daimiel               | <b>Provincia:</b> Ciudad Real                         | <b>UTM X:</b> 450386 <b>UTM Y:</b> 4329773 <b>Huso:</b> 30 |

|               |      | ENERO | FEBRERO | MARZO | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE<br>02-09-2014 | OCTUBRE | NOVIEMBRE<br>04-11-2014 | DICIEMBRE |
|---------------|------|-------|---------|-------|-------|------|-------|-------|--------|--------------------------|---------|-------------------------|-----------|
| Estroncio     | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 0,8515                   | ---     | 0,9199                  | ---       |
| Fósforo total | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | < 0,1000                | ---       |
| Hidróxidos    | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1                    | ---     | < 0,1                   | ---       |
| Hierro        | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | < 0,1000                | ---       |
| Magnesio      | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 24,1100                  | ---     | 24,3400                 | ---       |
| Manganeso     | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | < 0,1000                | ---       |
| Mercurio      | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,000050               | ---     | < 0,000050              | ---       |
| Níquel        | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 0,0500                 | ---     | < 0,0500                | ---       |
| Nitratos      | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 25,7                     | ---     | 26,0                    | ---       |
| pH            | pH   | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 7,8                      | ---     | 7,9                     | ---       |
| Plomo         | µg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | < 1,000                  | ---     | < 1,000                 | ---       |
| Potasio       | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 2,4920                   | ---     | 2,5480                  | ---       |
| Selenio       | µg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 2,055                    | ---     | < 2,000                 | ---       |
| Sílice        | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 12,0400                  | ---     | 12,3400                 | ---       |
| Sodio         | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 27,0800                  | ---     | 24,9400                 | ---       |
| Sulfatos      | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---   | ---    | 79,2                     | ---     | 85,3                    | ---       |