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|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 03-01-2017</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 1</b>       |

|                                         |                                                          |                                                            |
|-----------------------------------------|----------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000340               | <b>Nombre del punto:</b> 04.03 - Consuegra-Villacañas    | <b>Cauce:</b>                                              |
| <b>Código de la masa de agua:</b> 30615 | <b>Nombre de la masa de agua:</b> CONSUEGRA - VILLACAÑAS |                                                            |
| <b>Localidad:</b> Madridejos            | <b>Provincia:</b> Toledo                                 | <b>UTM X:</b> 450747 <b>UTM Y:</b> 4362665 <b>Huso:</b> 30 |

|                                          |       | ENERO | FEBRERO | MARZO | ABRIL | MAYO<br>11-05-2016 | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE | NOVIEMBRE<br>17-11-2016 | DICIEMBRE |
|------------------------------------------|-------|-------|---------|-------|-------|--------------------|-------|-------|--------|------------|---------|-------------------------|-----------|
| % Oxígeno (in situ)                      | % SAT | ---   | ---     | ---   | ---   | 55,5               | ---   | ---   | ---    | ---        | ---     | 56,2                    | ---       |
| Cloro residual total (in situ)           | mg/L  | ---   | ---     | ---   | ---   | ---                | ---   | ---   | ---    | ---        | ---     | ---                     | ---       |
| Color aparente (in situ)                 | ----- | ---   | ---     | ---   | ---   | ---                | ---   | ---   | ---    | ---        | ---     | ---                     | ---       |
| Conductividad a 20 °C (in situ)          | µS/cm | ---   | ---     | ---   | ---   | 898                | ---   | ---   | ---    | ---        | ---     | 923                     | ---       |
| Nitritos (in situ)                       | mg/L  | ---   | ---     | ---   | ---   | ,01                | ---   | ---   | ---    | ---        | ---     | 0,01                    | ---       |
| Olor (in situ)                           | ----- | ---   | ---     | ---   | ---   | ---                | ---   | ---   | ---    | ---        | ---     | ---                     | ---       |
| Oxígeno disuelto (in situ)               | mg/L  | ---   | ---     | ---   | ---   | 4,7                | ---   | ---   | ---    | ---        | ---     | 4,8                     | ---       |
| pH (in situ)                             | pH    | ---   | ---     | ---   | ---   | 7,2                | ---   | ---   | ---    | ---        | ---     | 7,7                     | ---       |
| Temperatura del agua "in situ" (in situ) | °C    | ---   | ---     | ---   | ---   | 18                 | ---   | ---   | ---    | ---        | ---     | 19,4                    | ---       |
| Alcalinidad total                        | mg/L  | ---   | ---     | ---   | ---   | 217,1              | ---   | ---   | ---    | ---        | ---     | 220,3                   | ---       |
| Aluminio                                 | mg/L  | ---   | ---     | ---   | ---   | < 0,1000           | ---   | ---   | ---    | ---        | ---     | < 0,1000                | ---       |
| Amonio total                             | mg/L  | ---   | ---     | ---   | ---   | < 0,05             | ---   | ---   | ---    | ---        | ---     | < 0,05                  | ---       |
| Arsénico                                 | µg/L  | ---   | ---     | ---   | ---   | 2,728              | ---   | ---   | ---    | ---        | ---     | < 1,000                 | ---       |
| Bario                                    | mg/L  | ---   | ---     | ---   | ---   | 0,0758             | ---   | ---   | ---    | ---        | ---     | 0,0802                  | ---       |
| Bicarbonatos                             | mg/L  | ---   | ---     | ---   | ---   | 217,1              | ---   | ---   | ---    | ---        | ---     | 220,3                   | ---       |
| Boro                                     | mg/L  | ---   | ---     | ---   | ---   | < 0,1000           | ---   | ---   | ---    | ---        | ---     | < 0,1000                | ---       |
| Cadmio                                   | µg/L  | ---   | ---     | ---   | ---   | < 0,100            | ---   | ---   | ---    | ---        | ---     | < 0,100                 | ---       |
| Calcio                                   | mg/L  | ---   | ---     | ---   | ---   | 104,1000           | ---   | ---   | ---    | ---        | ---     | 109,3000                | ---       |
| Carbonatos                               | mg/L  | ---   | ---     | ---   | ---   | < 0,1              | ---   | ---   | ---    | ---        | ---     | < 0,1                   | ---       |
| Cinc                                     | mg/L  | ---   | ---     | ---   | ---   | < 0,1000           | ---   | ---   | ---    | ---        | ---     | < 0,1000                | ---       |
| Cloruros                                 | mg/L  | ---   | ---     | ---   | ---   | 120,8              | ---   | ---   | ---    | ---        | ---     | 133,5                   | ---       |
| Cobalto                                  | mg/L  | ---   | ---     | ---   | ---   | < 0,0500           | ---   | ---   | ---    | ---        | ---     | < 0,0500                | ---       |
| Cobre                                    | µg/L  | ---   | ---     | ---   | ---   | 2,185              | ---   | ---   | ---    | ---        | ---     | 1,145                   | ---       |
| Conductividad a 20 °C                    | µS/cm | ---   | ---     | ---   | ---   | 868                | ---   | ---   | ---    | ---        | ---     | 891                     | ---       |
| Cromo                                    | µg/L  | ---   | ---     | ---   | ---   | < 5,000            | ---   | ---   | ---    | ---        | ---     | < 5,000                 | ---       |
| Dureza total                             | mg/L  | ---   | ---     | ---   | ---   | 413,3              | ---   | ---   | ---    | ---        | ---     | 432,7                   | ---       |
| Estaño                                   | mg/L  | ---   | ---     | ---   | ---   | < 0,1000           | ---   | ---   | ---    | ---        | ---     | < 0,1000                | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|                                         |                                                          |                                                            |
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| <b>Localidad:</b> Madridejos            | <b>Provincia:</b> Toledo                                 | <b>UTM X:</b> 450747 <b>UTM Y:</b> 4362665 <b>Huso:</b> 30 |

|               |      | ENERO | FEBRERO | MARZO | ABRIL | MAYO<br>11-05-2016 | JUNIO | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE | NOVIEMBRE<br>17-11-2016 | DICIEMBRE |
|---------------|------|-------|---------|-------|-------|--------------------|-------|-------|--------|------------|---------|-------------------------|-----------|
| Estroncio     | mg/L | ---   | ---     | ---   | ---   | 1,4640             | ---   | ---   | ---    | ---        | ---     | 1,7410                  | ---       |
| 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 | ---   | ---     | ---   | ---   | 37,1400            | ---   | ---   | ---    | ---        | ---     | 38,7100                 | ---       |
| Manganeso     | µg/L | ---   | ---     | ---   | ---   | ---                | ---   | ---   | ---    | ---        | ---     | < 2,000                 | ---       |
| Manganeso     | mg/L | ---   | ---     | ---   | ---   | < 0,1000           | ---   | ---   | ---    | ---        | ---     | ---                     | ---       |
| Mercurio      | mg/L | ---   | ---     | ---   | ---   | < 0,000050         | ---   | ---   | ---    | ---        | ---     | < 0,000050              | ---       |
| Níquel        | µg/L | ---   | ---     | ---   | ---   | ---                | ---   | ---   | ---    | ---        | ---     | < 5,000                 | ---       |
| Níquel        | mg/L | ---   | ---     | ---   | ---   | < 0,0500           | ---   | ---   | ---    | ---        | ---     | ---                     | ---       |
| Nitratos      | mg/L | ---   | ---     | ---   | ---   | 26,1               | ---   | ---   | ---    | ---        | ---     | 33,5                    | ---       |
| pH            | pH   | ---   | ---     | ---   | ---   | 7,8                | ---   | ---   | ---    | ---        | ---     | 7,7                     | ---       |
| Plomo         | µg/L | ---   | ---     | ---   | ---   | < 1,000            | ---   | ---   | ---    | ---        | ---     | < 1,000                 | ---       |
| Potasio       | mg/L | ---   | ---     | ---   | ---   | 2,1810             | ---   | ---   | ---    | ---        | ---     | 2,3460                  | ---       |
| Selenio       | µg/L | ---   | ---     | ---   | ---   | 3,130              | ---   | ---   | ---    | ---        | ---     | 2,171                   | ---       |
| Sílice        | mg/L | ---   | ---     | ---   | ---   | 19,9900            | ---   | ---   | ---    | ---        | ---     | 19,8600                 | ---       |
| Sodio         | mg/L | ---   | ---     | ---   | ---   | 26,8000            | ---   | ---   | ---    | ---        | ---     | 29,6900                 | ---       |
| Sulfatos      | mg/L | ---   | ---     | ---   | ---   | 50,8               | ---   | ---   | ---    | ---        | ---     | 81,4                    | ---       |