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|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 22-09-2011</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 1</b>       |

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|-----------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000230               | <b>Nombre del punto:</b> 04.04 - Cortijo de Capilla - Caserío de Quesada - Casa de Calero | <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> Manzanares            | <b>Provincia:</b> Ciudad Real                                                             | <b>UTM X:</b> 458794 <b>UTM Y:</b> 4313756 <b>Huso:</b> 30 |

|                   |       | ENERO | FEBRERO | MARZO | ABRIL | MAYO | JUNIO<br>23-06-2010 | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE<br>04-10-2010 | NOVIEMBRE | DICIEMBRE |
|-------------------|-------|-------|---------|-------|-------|------|---------------------|-------|--------|------------|-----------------------|-----------|-----------|
| Alcalinidad total | mg/L  | ---   | ---     | ---   | ---   | ---  | 168,2               | ---   | ---    | ---        | 552,0                 | ---       | ---       |
| Aluminio          | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,1000            | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Amonio total      | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,05              | ---   | ---    | ---        | 0,10                  | ---       | ---       |
| Arsénico          | µg/L  | ---   | ---     | ---   | ---   | ---  | < 1,000             | ---   | ---    | ---        | < 1,000               | ---       | ---       |
| Bario             | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,0500            | ---   | ---    | ---        | < 0,0500              | ---       | ---       |
| Bicarbonatos      | mg/L  | ---   | ---     | ---   | ---   | ---  | 168,2               | ---   | ---    | ---        | 552,0                 | ---       | ---       |
| Boro              | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,1000            | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Cadmio            | µg/L  | ---   | ---     | ---   | ---   | ---  | < 1,000             | ---   | ---    | ---        | < 1,000               | ---       | ---       |
| Calcio            | mg/L  | ---   | ---     | ---   | ---   | ---  | 142,7000            | ---   | ---    | ---        | 187,7000              | ---       | ---       |
| Carbonatos        | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,1               | ---   | ---    | ---        | < 0,1                 | ---       | ---       |
| Cinc              | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,1000            | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Cloruros          | mg/L  | ---   | ---     | ---   | ---   | ---  | 64,8                | ---   | ---    | ---        | 163,8                 | ---       | ---       |
| Cobalto           | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,0500            | ---   | ---    | ---        | < 0,0500              | ---       | ---       |
| Cobre             | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,1000            | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Conductividad     | µS/cm | ---   | ---     | ---   | ---   | ---  | 927                 | ---   | ---    | ---        | 1633                  | ---       | ---       |
| Cromo             | µg/L  | ---   | ---     | ---   | ---   | ---  | 8,605               | ---   | ---    | ---        | < 2,000               | ---       | ---       |
| Dureza total      | mg/L  | ---   | ---     | ---   | ---   | ---  | 507,9               | ---   | ---    | ---        | 707,5                 | ---       | ---       |
| Estaño            | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,1000            | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Estroncio         | mg/L  | ---   | ---     | ---   | ---   | ---  | 1,4370              | ---   | ---    | ---        | 0,6505                | ---       | ---       |
| Fluoruros         | mg/L  | ---   | ---     | ---   | ---   | ---  | 0,14                | ---   | ---    | ---        | ---                   | ---       | ---       |
| Fósforo total     | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,1000            | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Hidróxidos        | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,1               | ---   | ---    | ---        | < 0,1                 | ---       | ---       |
| Hierro            | mg/L  | ---   | ---     | ---   | ---   | ---  | 1,4230              | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Magnesio          | mg/L  | ---   | ---     | ---   | ---   | ---  | 36,7200             | ---   | ---    | ---        | 57,8900               | ---       | ---       |
| Manganeso         | mg/L  | ---   | ---     | ---   | ---   | ---  | 0,1097              | ---   | ---    | ---        | < 0,1000              | ---       | ---       |
| Mercurio          | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,000050          | ---   | ---    | ---        | < 0,000050            | ---       | ---       |
| Níquel            | mg/L  | ---   | ---     | ---   | ---   | ---  | < 0,0500            | ---   | ---    | ---        | < 0,0500              | ---       | ---       |
| Nitratos          | mg/L  | ---   | ---     | ---   | ---   | ---  | 19,7                | ---   | ---    | ---        | 72,6                  | ---       | ---       |
| pH                | pH    | ---   | ---     | ---   | ---   | ---  | 7,8                 | ---   | ---    | ---        | 7,7                   | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|                                                                                 | <b>Fecha: 22-09-2011</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 2</b>       |

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|-----------------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000230               | <b>Nombre del punto:</b> 04.04 - Cortijo de Capilla - Caserío de Quesada - Casa de Calero | <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> Manzanares            | <b>Provincia:</b> Ciudad Real                                                             | <b>UTM X:</b> 458794 <b>UTM Y:</b> 4313756 <b>Huso:</b> 30 |

|          |      | ENERO | FEBRERO | MARZO | ABRIL | MAYO | JUNIO<br>23-06-2010 | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE<br>04-10-2010 | NOVIEMBRE | DICIEMBRE |
|----------|------|-------|---------|-------|-------|------|---------------------|-------|--------|------------|-----------------------|-----------|-----------|
| Plomo    | µg/L | ---   | ---     | ---   | ---   | ---  | < 1,000             | ---   | ---    | ---        | < 1,000               | ---       | ---       |
| Potasio  | mg/L | ---   | ---     | ---   | ---   | ---  | 2,0620              | ---   | ---    | ---        | 11,0400               | ---       | ---       |
| Selenio  | µg/L | ---   | ---     | ---   | ---   | ---  | 1,747               | ---   | ---    | ---        | 4,476                 | ---       | ---       |
| Sílice   | mg/L | ---   | ---     | ---   | ---   | ---  | 9,3260              | ---   | ---    | ---        | 17,1700               | ---       | ---       |
| Sodio    | mg/L | ---   | ---     | ---   | ---   | ---  | 20,0800             | ---   | ---    | ---        | 85,5800               | ---       | ---       |
| Sulfatos | mg/L | ---   | ---     | ---   | ---   | ---  | 272,8               | ---   | ---    | ---        | 94,4                  | ---       | ---       |