

|                                                                                 |                                                |                                                    |                 |                        |
|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <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>       |

|                                         |                                                        |                                                            |
|-----------------------------------------|--------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000236               | <b>Nombre del punto:</b> 04.04 - Castellanos           | <b>Cauce:</b>                                              |
| <b>Código de la masa de agua:</b> 30611 | <b>Nombre de la masa de agua:</b> MANCHA OCCIDENTAL II |                                                            |
| <b>Localidad:</b> Villarrobledo         | <b>Provincia:</b> Albacete                             | <b>UTM X:</b> 528377 <b>UTM Y:</b> 4341651 <b>Huso:</b> 30 |

|                   |       | ENERO | FEBRERO | MARZO | ABRIL | MAYO | JUNIO | JULIO<br>14-07-2010 | AGOSTO | SEPTIEMBRE | OCTUBRE<br>20-10-2010 | NOVIEMBRE | DICIEMBRE |
|-------------------|-------|-------|---------|-------|-------|------|-------|---------------------|--------|------------|-----------------------|-----------|-----------|
| Alcalinidad total | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | 276,4               | ---    | ---        | 279,5                 | ---       | ---       |
| Aluminio          | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,1000            | ---    | ---        | < 0,1000              | ---       | ---       |
| Amonio total      | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,05              | ---    | ---        | < 0,05                | ---       | ---       |
| Arsénico          | µg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---                 | ---    | ---        | < 1,000               | ---       | ---       |
| Arsénico          | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,025000          | ---    | ---        | ---                   | ---       | ---       |
| Bario             | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,0500            | ---    | ---        | < 0,0500              | ---       | ---       |
| Bicarbonatos      | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | 276,4               | ---    | ---        | 279,5                 | ---       | ---       |
| Boro              | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,1000            | ---    | ---        | < 0,1000              | ---       | ---       |
| Cadmio            | µg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---                 | ---    | ---        | < 1,000               | ---       | ---       |
| Cadmio            | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,025000          | ---    | ---        | ---                   | ---       | ---       |
| Calcio            | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | 94,1000             | ---    | ---        | 99,1200               | ---       | ---       |
| Carbonatos        | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,1               | ---    | ---        | < 0,1                 | ---       | ---       |
| Cinc              | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,1000            | ---    | ---        | < 0,1000              | ---       | ---       |
| Cloruros          | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | 44,6                | ---    | ---        | 50,3                  | ---       | ---       |
| Cobalto           | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,0500            | ---    | ---        | < 0,0500              | ---       | ---       |
| Cobre             | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,1000            | ---    | ---        | < 0,1000              | ---       | ---       |
| Conductividad     | µS/cm | ---   | ---     | ---   | ---   | ---  | ---   | 752                 | ---    | ---        | 757                   | ---       | ---       |
| Cromo             | µg/L  | ---   | ---     | ---   | ---   | ---  | ---   | ---                 | ---    | ---        | < 2,000               | ---       | ---       |
| Cromo             | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,025000          | ---    | ---        | ---                   | ---       | ---       |
| Dureza total      | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | 365,6               | ---    | ---        | 388,2                 | ---       | ---       |
| Estaño            | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,1000            | ---    | ---        | < 0,1000              | ---       | ---       |
| Estroncio         | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | 0,9072              | ---    | ---        | 0,9355                | ---       | ---       |
| 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  | ---   | ---     | ---   | ---   | ---  | ---   | 31,6700             | ---    | ---        | 34,1100               | ---       | ---       |
| Manganeso         | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,1000            | ---    | ---        | < 0,1000              | ---       | ---       |
| Mercurio          | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,000050          | ---    | ---        | < 0,000050            | ---       | ---       |
| Níquel            | mg/L  | ---   | ---     | ---   | ---   | ---  | ---   | < 0,0500            | ---    | ---        | < 0,0500              | ---       | ---       |

|                                                                                 |                                         |                                             |          |                 |
|---------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------|----------|-----------------|
|  | Confederación Hidrográfica del Guadiana | Gestión de laboratorios                     | Informes | Report: R030412 |
|                                                                                 | Fecha: 22-09-2011                       | Resultados de análisis por punto de control |          | Página: 2       |

|                                  |                                                 |                                       |
|----------------------------------|-------------------------------------------------|---------------------------------------|
| Código: GN00000236               | Nombre del punto: 04.04 - Castellanos           | Cauce:                                |
| Código de la masa de agua: 30611 | Nombre de la masa de agua: MANCHA OCCIDENTAL II |                                       |
| Localidad: Villarrobledo         | Provincia: Albacete                             | UTM X: 528377 UTM Y: 4341651 Huso: 30 |

|          |      | ENERO | FEBRERO | MARZO | ABRIL | MAYO | JUNIO | JULIO<br>14-07-2010 | AGOSTO | SEPTIEMBRE | OCTUBRE<br>20-10-2010 | NOVIEMBRE | DICIEMBRE |
|----------|------|-------|---------|-------|-------|------|-------|---------------------|--------|------------|-----------------------|-----------|-----------|
| Nitratos | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | 50,1                | ---    | ---        | 50,2                  | ---       | ---       |
| pH       | pH   | ---   | ---     | ---   | ---   | ---  | ---   | 7,8                 | ---    | ---        | 7,6                   | ---       | ---       |
| Plomo    | µg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---                 | ---    | ---        | < 1,000               | ---       | ---       |
| Plomo    | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | < 0,025000          | ---    | ---        | ---                   | ---       | ---       |
| Potasio  | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | 1,1110              | ---    | ---        | 1,1600                | ---       | ---       |
| Selenio  | µg/L | ---   | ---     | ---   | ---   | ---  | ---   | ---                 | ---    | ---        | 2,922                 | ---       | ---       |
| Selenio  | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | < 0,025000          | ---    | ---        | ---                   | ---       | ---       |
| Sílice   | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | 10,4900             | ---    | ---        | 10,4600               | ---       | ---       |
| Sodio    | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | 16,3700             | ---    | ---        | 17,0900               | ---       | ---       |
| Sulfatos | mg/L | ---   | ---     | ---   | ---   | ---  | ---   | 57,0                | ---    | ---        | 59,1                  | ---       | ---       |