

|                                                                                 |                                                |                                                    |                 |                        |
|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 21-09-2011</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 1</b>       |

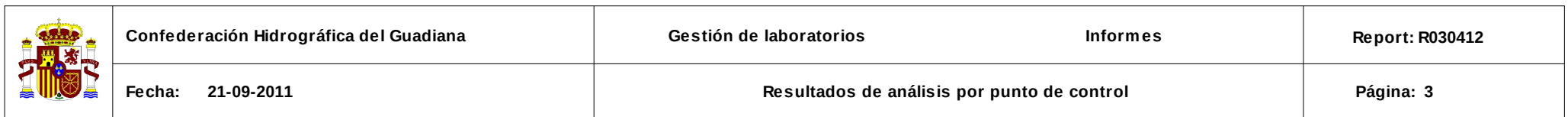
|                                          |                                                                 |                                                            |
|------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000079                | <b>Nombre del punto:</b> ARROYO BOHONAL - Horcajo de los Montes | <b>Cauce:</b> ARROYO BOHONAL                               |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL     |                                                            |
| <b>Localidad:</b> Horcajo de los Montes  | <b>Provincia:</b> Ciudad Real                                   | <b>UTM X:</b> 362353 <b>UTM Y:</b> 4354784 <b>Huso:</b> 30 |

|                                  |      | ENERO | FEBRERO<br>11-02-2009 | MARZO | ABRIL | MAYO | JUNIO | JULIO | AGOSTO<br>12-08-2009 | SEPTIEMBRE | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|----------------------------------|------|-------|-----------------------|-------|-------|------|-------|-------|----------------------|------------|---------|-----------|-----------|
| Acenafteno                       | µg/L | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Agentes tensoactivos (aniónicos) | mg/L | ---   | < 0,1                 | ---   | ---   | ---  | ---   | ---   | < 0,1                | ---        | ---     | ---       | ---       |
| a-hch                            | µg/L | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Alaclor                          | µg/L | ---   | < 0,05                | ---   | ---   | ---  | ---   | ---   | < 0,05               | ---        | ---     | ---       | ---       |
| Alcalinidad total                | mg/L | ---   | 22,5                  | ---   | ---   | ---  | ---   | ---   | 35,5                 | ---        | ---     | ---       | ---       |
| Aldrín                           | µg/L | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Aluminio                         | mg/L | ---   | 0,05                  | ---   | ---   | ---  | ---   | ---   | < 0,1500             | ---        | ---     | ---       | ---       |
| Ametrin                          | µg/L | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Amonio total                     | mg/L | ---   | 0,01                  | ---   | ---   | ---  | ---   | ---   | < 0,05               | ---        | ---     | ---       | ---       |
| Antraceno                        | µg/L | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Arsénico                         | µg/L | ---   | < 2,50                | ---   | ---   | ---  | ---   | ---   | < 2,50               | ---        | ---     | ---       | ---       |
| Atraton                          | µg/L | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Atrazina                         | µg/L | ---   | < 0,09                | ---   | ---   | ---  | ---   | ---   | < 0,09               | ---        | ---     | ---       | ---       |
| atrazina                         | µg/L | ---   | < 0,03                | ---   | ---   | ---  | ---   | ---   | < 0,03               | ---        | ---     | ---       | ---       |
| Bario                            | mg/L | ---   | 0,10                  | ---   | ---   | ---  | ---   | ---   | < 0,0500             | ---        | ---     | ---       | ---       |
| Benzo(a)Antraceno                | µg/L | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Benzo(a,h)Antraceno              | µg/L | ---   | < 0,08                | ---   | ---   | ---  | ---   | ---   | < 0,08               | ---        | ---     | ---       | ---       |
| Benzo(a)Pireno                   | µg/L | ---   | < 0,05                | ---   | ---   | ---  | ---   | ---   | < 0,05               | ---        | ---     | ---       | ---       |
| Benzo(b)Fluoranteno              | µg/L | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Benzo(g,h,i)Perileno             | µg/L | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Benzo(k)Fluoranteno              | µg/L | ---   | < 0,03                | ---   | ---   | ---  | ---   | ---   | < 0,03               | ---        | ---     | ---       | ---       |
| b-hch                            | µg/L | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Bicarbonatos                     | mg/L | ---   | 22,5                  | ---   | ---   | ---  | ---   | ---   | 35,5                 | ---        | ---     | ---       | ---       |
| Boro                             | mg/L | ---   | < 0,05                | ---   | ---   | ---  | ---   | ---   | < 0,1000             | ---        | ---     | ---       | ---       |
| Cadmio                           | µg/L | ---   | < 0,50                | ---   | ---   | ---  | ---   | ---   | < 0,50               | ---        | ---     | ---       | ---       |
| Calcio                           | mg/L | ---   | 6,4                   | ---   | ---   | ---  | ---   | ---   | 9,4090               | ---        | ---     | ---       | ---       |
| Carbonatos                       | mg/L | ---   | < 0,1                 | ---   | ---   | ---  | ---   | ---   | < 0,1                | ---        | ---     | ---       | ---       |
| Cianuro Total                    | mg/L | ---   | < 0,01                | ---   | ---   | ---  | ---   | ---   | ---                  | ---        | ---     | ---       | ---       |
| Cinc                             | mg/L | ---   | 0,06                  | ---   | ---   | ---  | ---   | ---   | < 0,1500             | ---        | ---     | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 21-09-2011</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 2</b>       |

|                                          |                                                                 |                                                            |
|------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000079                | <b>Nombre del punto:</b> ARROYO BOHONAL - Horcajo de los Montes | <b>Cauce:</b> ARROYO BOHONAL                               |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL     |                                                            |
| <b>Localidad:</b> Horcajo de los Montes  | <b>Provincia:</b> Ciudad Real                                   | <b>UTM X:</b> 362353 <b>UTM Y:</b> 4354784 <b>Huso:</b> 30 |

|                      |       | ENERO | FEBRERO<br>11-02-2009 | MARZO | ABRIL | MAYO | JUNIO | JULIO | AGOSTO<br>12-08-2009 | SEPTIEMBRE | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|----------------------|-------|-------|-----------------------|-------|-------|------|-------|-------|----------------------|------------|---------|-----------|-----------|
| Clorpirifos          | µg/L  | ---   | < 0,05                | ---   | ---   | ---  | ---   | ---   | < 0,05               | ---        | ---     | ---       | ---       |
| Cloruros             | mg/L  | ---   | 15,6                  | ---   | ---   | ---  | ---   | ---   | 22,2                 | ---        | ---     | ---       | ---       |
| Cobalto              | mg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,0200             | ---        | ---     | ---       | ---       |
| Cobre                | mg/L  | ---   | < 0,01                | ---   | ---   | ---  | ---   | ---   | < 0,1000             | ---        | ---     | ---       | ---       |
| Color                | mg/L  | ---   | 45,6                  | ---   | ---   | ---  | ---   | ---   | 6,5                  | ---        | ---     | ---       | ---       |
| Conductividad        | µS/cm | ---   | 117,0                 | ---   | ---   | ---  | ---   | ---   | 163                  | ---        | ---     | ---       | ---       |
| Cromo                | µg/L  | ---   | < 5,0                 | ---   | ---   | ---  | ---   | ---   | < 5,00               | ---        | ---     | ---       | ---       |
| Criseno              | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| D.B.O. 5d            | mg/L  | ---   | 1,4                   | ---   | ---   | ---  | ---   | ---   | 0,7                  | ---        | ---     | ---       | ---       |
| Desetilatrazina      | µg/L  | ---   | < 0,03                | ---   | ---   | ---  | ---   | ---   | < 0,03               | ---        | ---     | ---       | ---       |
| Desisopropilatrazina | µg/L  | ---   | < 0,03                | ---   | ---   | ---  | ---   | ---   | < 0,03               | ---        | ---     | ---       | ---       |
| d-hch                | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Diazinon             | µg/L  | ---   | < 0,05                | ---   | ---   | ---  | ---   | ---   | < 0,05               | ---        | ---     | ---       | ---       |
| Dieldrín             | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Diuron               | µg/L  | ---   | < 0,08                | ---   | ---   | ---  | ---   | ---   | < 0,08               | ---        | ---     | ---       | ---       |
| D.Q.O. 10min         | mg/L  | ---   | 6,6                   | ---   | ---   | ---  | ---   | ---   | 4,5                  | ---        | ---     | ---       | ---       |
| D.Q.O. 2h            | mg/L  | ---   | 34                    | ---   | ---   | ---  | ---   | ---   | 24                   | ---        | ---     | ---       | ---       |
| Dureza permanente    | mg/L  | ---   | 16,1                  | ---   | ---   | ---  | ---   | ---   | 18,6                 | ---        | ---     | ---       | ---       |
| Dureza temporal      | mg/L  | ---   | 22,5                  | ---   | ---   | ---  | ---   | ---   | 35,5                 | ---        | ---     | ---       | ---       |
| Dureza total         | mg/L  | ---   | 38,6                  | ---   | ---   | ---  | ---   | ---   | 54,1                 | ---        | ---     | ---       | ---       |
| Endosulfán I         | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,03               | ---        | ---     | ---       | ---       |
| Endosulfán II        | µg/L  | ---   | < 0,03                | ---   | ---   | ---  | ---   | ---   | < 0,03               | ---        | ---     | ---       | ---       |
| Endosulfán Sulfato   | µg/L  | ---   | < 0,03                | ---   | ---   | ---  | ---   | ---   | < 0,03               | ---        | ---     | ---       | ---       |
| Endrín               | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Endrín Aldehído      | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Estaño               | mg/L  | ---   | < 0,1                 | ---   | ---   | ---  | ---   | ---   | < 0,0500             | ---        | ---     | ---       | ---       |
| Estroncio            | mg/L  | ---   | 0,32                  | ---   | ---   | ---  | ---   | ---   | < 0,4000             | ---        | ---     | ---       | ---       |
| Etil-Paratión        | µg/L  | ---   | < 0,05                | ---   | ---   | ---  | ---   | ---   | < 0,05               | ---        | ---     | ---       | ---       |
| Fenantreno           | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |



**Cauce:** ARROYO BOHONAL

**Nombre de la masa de agua:** SIN ASIGNAR - PROVISIONAL

Huso: 30

[illegible]

|                                                                                 |                                                |                                                    |                 |                        |
|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 21-09-2011</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 4</b>       |

|                                          |                                                                 |                                                            |
|------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000079                | <b>Nombre del punto:</b> ARROYO BOHONAL - Horcajo de los Montes | <b>Cauce:</b> ARROYO BOHONAL                               |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL     |                                                            |
| <b>Localidad:</b> Horcajo de los Montes  | <b>Provincia:</b> Ciudad Real                                   | <b>UTM X:</b> 362353 <b>UTM Y:</b> 4354784 <b>Huso:</b> 30 |

|                                       |       | ENERO | FEBRERO<br>11-02-2009 | MARZO | ABRIL | MAYO | JUNIO | JULIO | AGOSTO<br>12-08-2009 | SEPTIEMBRE | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|---------------------------------------|-------|-------|-----------------------|-------|-------|------|-------|-------|----------------------|------------|---------|-----------|-----------|
| Olor                                  | ----- | ---   | 0                     | ---   | ---   | ---  | ---   | ---   | 0                    | ---        | ---     | ---       | ---       |
| PAH                                   | mg/L  | ---   | < 0,00002             | ---   | ---   | ---  | ---   | ---   | < 0,00002            | ---        | ---     | ---       | ---       |
| PCB 101                               | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PCB 118                               | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PCB 138                               | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PCB 153                               | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PCB 180                               | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PCB 28                                | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PCB 52                                | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PCB's                                 | µg/L  | ---   | < 0,14                | ---   | ---   | ---  | ---   | ---   | < 0,14               | ---        | ---     | ---       | ---       |
| Pentaclorobenceno                     | µg/L  | ---   | < 0,03                | ---   | ---   | ---  | ---   | ---   | < 0,03               | ---        | ---     | ---       | ---       |
| Pentaclorofenol                       | µg/L  | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| pH                                    | pH    | ---   | 7,3                   | ---   | ---   | ---  | ---   | ---   | 7,6                  | ---        | ---     | ---       | ---       |
| Pireno                                | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Plaguicidas total                     | mg/L  | ---   | < 0,00010             | ---   | ---   | ---  | ---   | ---   | < 0,00010            | ---        | ---     | ---       | ---       |
| Plomo                                 | µg/L  | ---   | < 2,0                 | ---   | ---   | ---  | ---   | ---   | < 2,00               | ---        | ---     | ---       | ---       |
| Potasio                               | mg/L  | ---   | 1,4                   | ---   | ---   | ---  | ---   | ---   | 1,5480               | ---        | ---     | ---       | ---       |
| PP-DDD                                | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PP-DDE                                | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| PP-DDT                                | µg/L  | ---   | < 0,02                | ---   | ---   | ---  | ---   | ---   | < 0,02               | ---        | ---     | ---       | ---       |
| Prometon                              | µg/L  | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Prometrin                             | µg/L  | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Propazina                             | µg/L  | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Recuento de Coliformes fecal UFC/100  |       | ---   | 56                    | ---   | ---   | ---  | ---   | ---   | 26                   | ---        | ---     | ---       | ---       |
| Recuento de Coliformes totale UFC/100 |       | ---   | 270                   | ---   | ---   | ---  | ---   | ---   | 17000                | ---        | ---     | ---       | ---       |
| Recuento de Estreptococos fe UFC/100  |       | ---   | 64                    | ---   | ---   | ---  | ---   | ---   | 60                   | ---        | ---     | ---       | ---       |
| Selenio                               | µg/L  | ---   | < 1,50                | ---   | ---   | ---  | ---   | ---   | < 1,50               | ---        | ---     | ---       | ---       |
| Sílice                                | mg/L  | ---   | 3,5                   | ---   | ---   | ---  | ---   | ---   | 1,0720               | ---        | ---     | ---       | ---       |
| Simazina                              | µg/L  | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|                                                                                 | <b>Fecha: 21-09-2011</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 5</b>       |

|                                          |                                                                 |                                                            |
|------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000079                | <b>Nombre del punto:</b> ARROYO BOHONAL - Horcajo de los Montes | <b>Cauce:</b> ARROYO BOHONAL                               |
| <b>Código de la masa de agua:</b> 999999 | <b>Nombre de la masa de agua:</b> SIN ASIGNAR - PROVISIONAL     |                                                            |
| <b>Localidad:</b> Horcajo de los Montes  | <b>Provincia:</b> Ciudad Real                                   | <b>UTM X:</b> 362353 <b>UTM Y:</b> 4354784 <b>Huso:</b> 30 |

|               |      | ENERO | FEBRERO<br>11-02-2009 | MARZO | ABRIL | MAYO | JUNIO | JULIO | AGOSTO<br>12-08-2009 | SEPTIEMBRE | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|---------------|------|-------|-----------------------|-------|-------|------|-------|-------|----------------------|------------|---------|-----------|-----------|
| Simetrín      | µg/L | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Sodio         | mg/L | ---   | 8,2                   | ---   | ---   | ---  | ---   | ---   | 11,3100              | ---        | ---     | ---       | ---       |
| Sulfatos      | mg/L | ---   | 11,6                  | ---   | ---   | ---  | ---   | ---   | 15,4                 | ---        | ---     | ---       | ---       |
| Terbutilazina | µg/L | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Terbutrín     | µg/L | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |
| Trifluralín   | µg/L | ---   | < 0,06                | ---   | ---   | ---  | ---   | ---   | < 0,06               | ---        | ---     | ---       | ---       |