

|                                                                                 |                                                |                                                    |                 |                        |
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|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 09-01-2012</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 1</b>       |

|                                         |                                                     |                                                            |
|-----------------------------------------|-----------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000815               | <b>Nombre del punto:</b> 04.10 - Sondeo Los Caleños | <b>Cauce:</b>                                              |
| <b>Código de la masa de agua:</b> 30612 | <b>Nombre de la masa de agua:</b> TIERRA DE BARROS  |                                                            |
| <b>Localidad:</b> Torremejía            | <b>Provincia:</b> Badajoz                           | <b>UTM X:</b> 205278 <b>UTM Y:</b> 4300210 <b>Huso:</b> 30 |

|                                  |      | ENERO | FEBRERO | MARZO<br>29-03-2011 | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE<br>26-09-2011 | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|----------------------------------|------|-------|---------|---------------------|-------|------|-------|-------|--------|--------------------------|---------|-----------|-----------|
| Acenafeno                        | µg/L | ---   | ---     | < 0,02              | ---   | ---  | ---   | ---   | ---    | < 0,02                   | ---     | ---       | ---       |
| Agentes tensoactivos (aniónicos) | mg/L | ---   | ---     | 0,1                 | ---   | ---  | ---   | ---   | ---    | 0,1                      | ---     | ---       | ---       |
| a-hch                            | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Alaclor                          | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Alcalinidad total                | mg/L | ---   | ---     | 384,4               | ---   | ---  | ---   | ---   | ---    | 429,2                    | ---     | ---       | ---       |
| Aldrín                           | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Aluminio                         | mg/L | ---   | ---     | < 0,1000            | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | ---       | ---       |
| Ametrin                          | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Amonio total                     | mg/L | ---   | ---     | < 0,05              | ---   | ---  | ---   | ---   | ---    | 0,12                     | ---     | ---       | ---       |
| Antraceno                        | µg/L | ---   | ---     | < 0,02              | ---   | ---  | ---   | ---   | ---    | < 0,02                   | ---     | ---       | ---       |
| Arsénico                         | µg/L | ---   | ---     | 6,286               | ---   | ---  | ---   | ---   | ---    | 9,297                    | ---     | ---       | ---       |
| Atraton                          | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Atrazina                         | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | ---                      | ---     | ---       | ---       |
| atrazina                         | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | 0,022                    | ---     | ---       | ---       |
| Bario                            | mg/L | ---   | ---     | 0,7212              | ---   | ---  | ---   | ---   | ---    | 0,7893                   | ---     | ---       | ---       |
| Benceno                          | µg/L | ---   | ---     | < 5,00              | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| 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 | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Bicarbonatos                     | mg/L | ---   | ---     | 384,4               | ---   | ---  | ---   | ---   | ---    | 429,2                    | ---     | ---       | ---       |
| Boro                             | mg/L | ---   | ---     | 0,1334              | ---   | ---  | ---   | ---   | ---    | 0,1479                   | ---     | ---       | ---       |
| Bromodichlorometano              | µg/L | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| Bromofórmo                       | µg/L | ---   | ---     | < 10,00             | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| Cadmio                           | µg/L | ---   | ---     | < 1,000             | ---   | ---  | ---   | ---   | ---    | < 1,000                  | ---     | ---       | ---       |
| Calcio                           | mg/L | ---   | ---     | 108,0000            | ---   | ---  | ---   | ---   | ---    | 118,1000                 | ---     | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 09-01-2012</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 2</b>       |

|                                         |                                                     |                                                            |
|-----------------------------------------|-----------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000815               | <b>Nombre del punto:</b> 04.10 - Sondeo Los Caleños | <b>Cauce:</b>                                              |
| <b>Código de la masa de agua:</b> 30612 | <b>Nombre de la masa de agua:</b> TIERRA DE BARROS  |                                                            |
| <b>Localidad:</b> Torremejía            | <b>Provincia:</b> Badajoz                           | <b>UTM X:</b> 205278 <b>UTM Y:</b> 4300210 <b>Huso:</b> 30 |

|                               |       | ENERO | FEBRERO | MARZO<br>29-03-2011 | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE<br>26-09-2011 | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|-------------------------------|-------|-------|---------|---------------------|-------|------|-------|-------|--------|--------------------------|---------|-----------|-----------|
| Carbonatos                    | mg/L  | ---   | ---     | < 0,1               | ---   | ---  | ---   | ---   | ---    | < 0,1                    | ---     | ---       | ---       |
| Cianuro Total                 | mg/L  | ---   | ---     | < 0,010             | ---   | ---  | ---   | ---   | ---    | < 0,010                  | ---     | ---       | ---       |
| Cinc                          | mg/L  | ---   | ---     | < 0,1000            | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | ---       | ---       |
| Clorfeninfos                  | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Clorobenceno                  | µg/L  | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| Cloroforno                    | µg/L  | ---   | ---     | < 5,00              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Clorpirifos                   | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Cloruros                      | mg/L  | ---   | ---     | 176,3               | ---   | ---  | ---   | ---   | ---    | 219,9                    | ---     | ---       | ---       |
| Cobalto                       | mg/L  | ---   | ---     | < 0,0500            | ---   | ---  | ---   | ---   | ---    | < 0,0500                 | ---     | ---       | ---       |
| Cobre                         | mg/L  | ---   | ---     | < 0,1000            | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | ---       | ---       |
| Color                         | mg/L  | ---   | ---     | < 5,0               | ---   | ---  | ---   | ---   | ---    | 6,9                      | ---     | ---       | ---       |
| Compuesto de butilestaño(mor  | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Conductividad                 | µS/cm | ---   | ---     | 1229                | ---   | ---  | ---   | ---   | ---    | 1414                     | ---     | ---       | ---       |
| Cromo                         | µg/L  | ---   | ---     | < 2,000             | ---   | ---  | ---   | ---   | ---    | 14,430                   | ---     | ---       | ---       |
| Cryseno                       | µg/L  | ---   | ---     | < 0,02              | ---   | ---  | ---   | ---   | ---    | < 0,02                   | ---     | ---       | ---       |
| D.B.O. 5d                     | mg/L  | ---   | ---     | 0,4                 | ---   | ---  | ---   | ---   | ---    | 0,4                      | ---     | ---       | ---       |
| Desetilatrazina               | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Desisopropilatrazina          | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| d-hch                         | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Diazinon                      | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Dibromoclorometano            | µg/L  | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Diclorobenceno(isómeros orto, | µg/L  | ---   | ---     | < 15,0              | ---   | ---  | ---   | ---   | ---    | ---                      | ---     | ---       | ---       |
| Diclorometano                 | µg/L  | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Dieldrín                      | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Diuron                        | µg/L  | ---   | ---     | 0,031               | ---   | ---  | ---   | ---   | ---    | 0,166                    | ---     | ---       | ---       |
| D.Q.O. 10min                  | mg/L  | ---   | ---     | 1,8                 | ---   | ---  | ---   | ---   | ---    | 2,6                      | ---     | ---       | ---       |
| D.Q.O. 2h                     | mg/L  | ---   | ---     | < 20                | ---   | ---  | ---   | ---   | ---    | < 20                     | ---     | ---       | ---       |
| Dureza permanente             | mg/L  | ---   | ---     | 60,2                | ---   | ---  | ---   | ---   | ---    | 59,5                     | ---     | ---       | ---       |
| Dureza temporal               | mg/L  | ---   | ---     | 384,4               | ---   | ---  | ---   | ---   | ---    | 429,2                    | ---     | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 09-01-2012</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 3</b>       |

|                                         |                                                     |                                                            |
|-----------------------------------------|-----------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000815               | <b>Nombre del punto:</b> 04.10 - Sondeo Los Caleños | <b>Cauce:</b>                                              |
| <b>Código de la masa de agua:</b> 30612 | <b>Nombre de la masa de agua:</b> TIERRA DE BARROS  |                                                            |
| <b>Localidad:</b> Torremejía            | <b>Provincia:</b> Badajoz                           | <b>UTM X:</b> 205278 <b>UTM Y:</b> 4300210 <b>Huso:</b> 30 |

|                                |       | ENERO | FEBRERO | MARZO<br>29-03-2011   | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE<br>26-09-2011 | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|--------------------------------|-------|-------|---------|-----------------------|-------|------|-------|-------|--------|--------------------------|---------|-----------|-----------|
| Dureza total                   | mg/L  | ---   | ---     | 444,6                 | ---   | ---  | ---   | ---   | ---    | 488,7                    | ---     | ---       | ---       |
| Endosulfán I                   | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Endosulfán II                  | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Endosulfán Sulfato             | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Endrín                         | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Endrín Aldehído                | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Estaño                         | mg/L  | ---   | ---     | < 0,1000              | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | ---       | ---       |
| Estireno                       | µg/L  | ---   | ---     | < 2,50                | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| Estroncio                      | mg/L  | ---   | ---     | < 0,5000              | ---   | ---  | ---   | ---   | ---    | < 0,5000                 | ---     | ---       | ---       |
| Etilbenceno                    | µg/L  | ---   | ---     | < 2,50                | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Etil-Paratión                  | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Fenantreno                     | µg/L  | ---   | ---     | < 0,02                | ---   | ---  | ---   | ---   | ---    | < 0,02                   | ---     | ---       | ---       |
| Fenoles                        | mg/L  | ---   | ---     | < 0,010               | ---   | ---  | ---   | ---   | ---    | < 0,050                  | ---     | ---       | ---       |
| Fluoranteno                    | µg/L  | ---   | ---     | < 0,02                | ---   | ---  | ---   | ---   | ---    | < 0,02                   | ---     | ---       | ---       |
| Fluoreno                       | µg/L  | ---   | ---     | < 0,02                | ---   | ---  | ---   | ---   | ---    | < 0,02                   | ---     | ---       | ---       |
| Fluoruros                      | mg/L  | ---   | ---     | 0,31                  | ---   | ---  | ---   | ---   | ---    | 0,32                     | ---     | ---       | ---       |
| Fosfatos                       | mg/L  | ---   | ---     | 0,07                  | ---   | ---  | ---   | ---   | ---    | 0,09                     | ---     | ---       | ---       |
| Fósforo total                  | mg/L  | ---   | ---     | < 0,1000              | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | ---       | ---       |
| Heptacloro                     | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Heptacloro epóxido             | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Hexaclorobenceno               | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Hexaclorobutadieno             | µg/L  | ---   | ---     | < 2,50                | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Hidróxidos                     | mg/L  | ---   | ---     | < 0,1                 | ---   | ---  | ---   | ---   | ---    | < 0,1                    | ---     | ---       | ---       |
| Hierro                         | mg/L  | ---   | ---     | < 0,1000              | ---   | ---  | ---   | ---   | ---    | < 0,1000                 | ---     | ---       | ---       |
| Imazalil                       | µg/L  | ---   | ---     | < 0,050               | ---   | ---  | ---   | ---   | ---    | < 0,050                  | ---     | ---       | ---       |
| Indeno(1,2,3-cd)Pireno         | µg/L  | ---   | ---     | < 0,05                | ---   | ---  | ---   | ---   | ---    | < 0,05                   | ---     | ---       | ---       |
| Investigación de Salmonella sp | ----- | ---   | ---     | Ausente en<br>1000 mL | ---   | ---  | ---   | ---   | ---    | Ausente en<br>1000 mL    | ---     | ---       | ---       |
| Isodrin                        | µg/L  | ---   | ---     | < 0,020               | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |

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|---------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------|----------|-----------------|
|  | Confederación Hidrográfica del Guadiana | Gestión de laboratorios                     | Informes | Report: R030412 |
|                                                                                 | Fecha: 09-01-2012                       | Resultados de análisis por punto de control |          | Página: 4       |

|                                  |                                              |                                       |
|----------------------------------|----------------------------------------------|---------------------------------------|
| Código: GN00000815               | Nombre del punto: 04.10 - Sondeo Los Caleños | Cauce:                                |
| Código de la masa de agua: 30612 | Nombre de la masa de agua: TIERRA DE BARROS  |                                       |
| Localidad: Torremejía            | Provincia: Badajoz                           | UTM X: 205278 UTM Y: 4300210 Huso: 30 |

|                             |       | ENERO | FEBRERO | MARZO<br>29-03-2011 | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE<br>26-09-2011 | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|-----------------------------|-------|-------|---------|---------------------|-------|------|-------|-------|--------|--------------------------|---------|-----------|-----------|
| Isoproturon                 | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Lindano                     | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Magnesio                    | mg/L  | ---   | ---     | 42,4300             | ---   | ---  | ---   | ---   | ---    | 47,0100                  | ---     | ---       | ---       |
| Malatión                    | µg/L  | ---   | ---     | < 0,050             | ---   | ---  | ---   | ---   | ---    | < 0,050                  | ---     | ---       | ---       |
| Manganeso                   | mg/L  | ---   | ---     | < 0,1000            | ---   | ---  | ---   | ---   | ---    | 0,3741                   | ---     | ---       | ---       |
| Materias suspensión a 110°C | mg/L  | ---   | ---     | < 10                | ---   | ---  | ---   | ---   | ---    | ---                      | ---     | ---       | ---       |
| MCPA                        | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | ---                      | ---     | ---       | ---       |
| Mercurio                    | mg/L  | ---   | ---     | < 0,000050          | ---   | ---  | ---   | ---   | ---    | < 0,000050               | ---     | ---       | ---       |
| Metil Paratión              | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Metilclorpirifos            | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Metolaclor                  | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Molinate                    | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| m,p-xileno                  | µg/L  | ---   | ---     | < 5,00              | ---   | ---  | ---   | ---   | ---    | < 2,00                   | ---     | ---       | ---       |
| MTBE                        | µg/L  | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Naftaleno                   | µg/L  | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Níquel                      | mg/L  | ---   | ---     | < 0,0500            | ---   | ---  | ---   | ---   | ---    | < 0,0500                 | ---     | ---       | ---       |
| Nitratos                    | mg/L  | ---   | ---     | 61,2                | ---   | ---  | ---   | ---   | ---    | 53,2                     | ---     | ---       | ---       |
| Olor                        | ----- | ---   | ---     | 0                   | ---   | ---  | ---   | ---   | ---    | 0                        | ---     | ---       | ---       |
| Oxifluorfen                 | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | ---                      | ---     | ---       | ---       |
| o-xileno                    | µg/L  | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| PAH                         | mg/L  | ---   | ---     | < 0,00020           | ---   | ---  | ---   | ---   | ---    | < 0,00020                | ---     | ---       | ---       |
| PCB 101                     | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PCB 118                     | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PCB 138                     | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PCB 153                     | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PCB 180                     | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PCB 28                      | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PCB 52                      | µg/L  | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PCB's                       | µg/L  | ---   | ---     | < 0,14              | ---   | ---  | ---   | ---   | ---    | < 0,14                   | ---     | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
|---------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|-----------------|------------------------|
|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 09-01-2012</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 5</b>       |

|                                         |                                                     |                                                            |
|-----------------------------------------|-----------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000815               | <b>Nombre del punto:</b> 04.10 - Sondeo Los Caleños | <b>Cauce:</b>                                              |
| <b>Código de la masa de agua:</b> 30612 | <b>Nombre de la masa de agua:</b> TIERRA DE BARROS  |                                                            |
| <b>Localidad:</b> Torremejía            | <b>Provincia:</b> Badajoz                           | <b>UTM X:</b> 205278 <b>UTM Y:</b> 4300210 <b>Huso:</b> 30 |

|                                       |      | ENERO | FEBRERO | MARZO<br>29-03-2011 | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE<br>26-09-2011 | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|---------------------------------------|------|-------|---------|---------------------|-------|------|-------|-------|--------|--------------------------|---------|-----------|-----------|
| Pentaclorobenceno                     | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| pH                                    | pH   | ---   | ---     | 7,6                 | ---   | ---  | ---   | ---   | ---    | 8,1                      | ---     | ---       | ---       |
| Pireno                                | µg/L | ---   | ---     | < 0,02              | ---   | ---  | ---   | ---   | ---    | < 0,02                   | ---     | ---       | ---       |
| Plaguicidas total                     | mg/L | ---   | ---     | < 0,00100           | ---   | ---  | ---   | ---   | ---    | < 0,00100                | ---     | ---       | ---       |
| Plomo                                 | µg/L | ---   | ---     | < 1,000             | ---   | ---  | ---   | ---   | ---    | < 1,000                  | ---     | ---       | ---       |
| Potasio                               | mg/L | ---   | ---     | 2,7720              | ---   | ---  | ---   | ---   | ---    | 3,3630                   | ---     | ---       | ---       |
| PP-DDD                                | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PP-DDE                                | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| PP-DDT                                | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Prometon                              | µg/L | ---   | ---     | < 0,050             | ---   | ---  | ---   | ---   | ---    | < 0,050                  | ---     | ---       | ---       |
| Prometrin                             | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Propazina                             | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Recuento de Coliformes fecal UFC/100  |      | ---   | ---     | < 10                | ---   | ---  | ---   | ---   | ---    | 53                       | ---     | ---       | ---       |
| Recuento de Coliformes totale UFC/100 |      | ---   | ---     | 670                 | ---   | ---  | ---   | ---   | ---    | 590                      | ---     | ---       | ---       |
| Recuento de Estreptococos fe UFC/100  |      | ---   | ---     | 19                  | ---   | ---  | ---   | ---   | ---    | 80                       | ---     | ---       | ---       |
| Selenio                               | µg/L | ---   | ---     | < 1,000             | ---   | ---  | ---   | ---   | ---    | 1,143                    | ---     | ---       | ---       |
| Sílice                                | mg/L | ---   | ---     | 32,2600             | ---   | ---  | ---   | ---   | ---    | 31,7700                  | ---     | ---       | ---       |
| Simazina                              | µg/L | ---   | ---     | 0,030               | ---   | ---  | ---   | ---   | ---    | 0,209                    | ---     | ---       | ---       |
| Simetrín                              | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Sodio                                 | mg/L | ---   | ---     | 112,2400            | ---   | ---  | ---   | ---   | ---    | 134,7800                 | ---     | ---       | ---       |
| Sólidos en Suspensión                 | mg/L | ---   | ---     | ---                 | ---   | ---  | ---   | ---   | ---    | < 10                     | ---     | ---       | ---       |
| Sulfatos                              | mg/L | ---   | ---     | 30,6                | ---   | ---  | ---   | ---   | ---    | 40,3                     | ---     | ---       | ---       |
| Terbutilazina                         | µg/L | ---   | ---     | 0,041               | ---   | ---  | ---   | ---   | ---    | 0,100                    | ---     | ---       | ---       |
| Terbutrín                             | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |
| Tetracloroetileno (Percloroetiler     | µg/L | ---   | ---     | < 5,00              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Tetracloruro de Carbono               | µg/L | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Tolueno                               | µg/L | ---   | ---     | < 5,00              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Tricloroetileno                       | µg/L | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| Trifluralín                           | µg/L | ---   | ---     | < 0,020             | ---   | ---  | ---   | ---   | ---    | < 0,020                  | ---     | ---       | ---       |

|                                                                                 |                                                |                                                    |                 |                        |
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|  | <b>Confederación Hidrográfica del Guadiana</b> | <b>Gestión de laboratorios</b>                     | <b>Informes</b> | <b>Report: R030412</b> |
|                                                                                 | <b>Fecha: 09-01-2012</b>                       | <b>Resultados de análisis por punto de control</b> |                 | <b>Página: 6</b>       |

|                                         |                                                     |                                                            |
|-----------------------------------------|-----------------------------------------------------|------------------------------------------------------------|
| <b>Código:</b> GN00000815               | <b>Nombre del punto:</b> 04.10 - Sondeo Los Caleños | <b>Cauce:</b>                                              |
| <b>Código de la masa de agua:</b> 30612 | <b>Nombre de la masa de agua:</b> TIERRA DE BARROS  |                                                            |
| <b>Localidad:</b> Torremejía            | <b>Provincia:</b> Badajoz                           | <b>UTM X:</b> 205278 <b>UTM Y:</b> 4300210 <b>Huso:</b> 30 |

|                          |      | ENERO | FEBRERO | MARZO<br>29-03-2011 | ABRIL | MAYO | JUNIO | JULIO | AGOSTO | SEPTIEMBRE<br>26-09-2011 | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|--------------------------|------|-------|---------|---------------------|-------|------|-------|-------|--------|--------------------------|---------|-----------|-----------|
| Xleno(orto, meta y para) | µg/L | ---   | ---     | < 20,0              | ---   | ---  | ---   | ---   | ---    | ---                      | ---     | ---       | ---       |
| 1,1,1-tricloroetano      | µg/L | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| 1,2-diclorobenceno       | µg/L | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| 1,2-Dicloroetano         | µg/L | ---   | ---     | < 5,00              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| 1,2,3-triclorobenceno    | µg/L | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| 1,2,4-triclorobenceno    | µg/L | ---   | ---     | < 5,00              | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| 1,3-diclorobenceno       | µg/L | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |
| 1,3,5-triclorobenceno    | µg/L | ---   | ---     | < 5,00              | ---   | ---  | ---   | ---   | ---    | < 1,00                   | ---     | ---       | ---       |
| 1,4-diclorobenceno       | µg/L | ---   | ---     | < 2,50              | ---   | ---  | ---   | ---   | ---    | < 2,50                   | ---     | ---       | ---       |