





Código: GN00000086

Nombre del punto: RIVERA DE RIO FRIO - Agudo

Cauce: RIVERA DE RIO FRIO

Código de la masa de agua: 999999

Nombre de la masa de agua: SIN ASIGNAR - PROVISIONAL

Localidad: Valdemanco del Esteras

Provincia: Ciudad Real

UTM X: 343127

UTM Y: 4312625

Huso: 30

|                      |       | ENERO<br>20-01-2009 | FEBRERO | MARZO | ABRIL | MAYO | JUNIO | JULIO<br>27-07-2009 | AGOSTO | SEPTIEMBRE | OCTUBRE | NOVIEMBRE | DICIEMBRE |
|----------------------|-------|---------------------|---------|-------|-------|------|-------|---------------------|--------|------------|---------|-----------|-----------|
| Cinc                 | mg/L  | < 0,01              | ---     | ---   | ---   | ---  | ---   | < 0,1500            | ---    | ---        | ---     | ---       | ---       |
| Clorpirifos          | µg/L  | < 0,05              | ---     | ---   | ---   | ---  | ---   | < 0,05              | ---    | ---        | ---     | ---       | ---       |
| Cloruros             | mg/L  | 15,0                | ---     | ---   | ---   | ---  | ---   | 5,4                 | ---    | ---        | ---     | ---       | ---       |
| Cobalto              | mg/L  | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,0200            | ---    | ---        | ---     | ---       | ---       |
| Cobre                | mg/L  | < 0,01              | ---     | ---   | ---   | ---  | ---   | < 0,1000            | ---    | ---        | ---     | ---       | ---       |
| Color                | mg/L  | 6,7                 | ---     | ---   | ---   | ---  | ---   | < 5,0               | ---    | ---        | ---     | ---       | ---       |
| Conductividad        | µS/cm | 79,2                | ---     | ---   | ---   | ---  | ---   | 34                  | ---    | ---        | ---     | ---       | ---       |
| Cromo                | µg/L  | < 5,0               | ---     | ---   | ---   | ---  | ---   | < 5,00              | ---    | ---        | ---     | ---       | ---       |
| Criseno              | µg/L  | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| D.B.O. 5d            | mg/L  | 0,7                 | ---     | ---   | ---   | ---  | ---   | < 0,4               | ---    | ---        | ---     | ---       | ---       |
| 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  | 1,2                 | ---     | ---   | ---   | ---  | ---   | 0,4                 | ---    | ---        | ---     | ---       | ---       |
| D.Q.O. 2h            | mg/L  | < 10                | ---     | ---   | ---   | ---  | ---   | < 10                | ---    | ---        | ---     | ---       | ---       |
| Dureza permanente    | mg/L  | 12,0                | ---     | ---   | ---   | ---  | ---   | < 0,1               | ---    | ---        | ---     | ---       | ---       |
| Dureza temporal      | mg/L  | 3,6                 | ---     | ---   | ---   | ---  | ---   | 4,6                 | ---    | ---        | ---     | ---       | ---       |
| Dureza total         | mg/L  | 15,6                | ---     | ---   | ---   | ---  | ---   | 4,6                 | ---    | ---        | ---     | ---       | ---       |
| 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  | 0,19                | ---     | ---   | ---   | ---  | ---   | < 0,4000            | ---    | ---        | ---     | ---       | ---       |
| Etil-Paratión        | µg/L  | < 0,05              | ---     | ---   | ---   | ---  | ---   | < 0,05              | ---    | ---        | ---     | ---       | ---       |



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|--|------|---------------------|---------|-------|-------|------|-------|---------------------|--------|------------|---------|-----------|-----------|
| Fenantreno                             | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Fenoles                                | mg/L | 0,004               | ---     | ---   | ---   | ---  | ---   | ---                 | ---    | ---        | ---     | ---       | ---       |
| Fluoranteno                            | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Fluoreno                               | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Fluoruros                              | mg/L | 0,045               | ---     | ---   | ---   | ---  | ---   | < 0,10              | ---    | ---        | ---     | ---       | ---       |
| Fosfatos                               | mg/L | ---                 | ---     | ---   | ---   | ---  | ---   | < 0,05              | ---    | ---        | ---     | ---       | ---       |
| Fósforo total                          | mg/L | < 0,1               | ---     | ---   | ---   | ---  | ---   | < 0,1000            | ---    | ---        | ---     | ---       | ---       |
| Heptacloro                             | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Heptacloro epóxido                     | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Hexaclorobenceno                       | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Hidróxidos                             | mg/L | < 0,1               | ---     | ---   | ---   | ---  | ---   | < 0,1               | ---    | ---        | ---     | ---       | ---       |
| Hierro                                 | mg/L | < 0,05              | ---     | ---   | ---   | ---  | ---   | 0,0589              | ---    | ---        | ---     | ---       | ---       |
| Imazalil                               | µg/L | < 0,08              | ---     | ---   | ---   | ---  | ---   | < 0,08              | ---    | ---        | ---     | ---       | ---       |
| Indeno(1,2,3-cd)Pireno                 | µg/L | < 0,05              | ---     | ---   | ---   | ---  | ---   | < 0,05              | ---    | ---        | ---     | ---       | ---       |
| Investigación de Salmonella s/n 1000 n |      | Ausente             | ---     | ---   | ---   | ---  | ---   | Ausente             | ---    | ---        | ---     | ---       | ---       |
| Isodrin                                | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Isoproturon                            | µg/L | < 0,08              | ---     | ---   | ---   | ---  | ---   | < 0,08              | ---    | ---        | ---     | ---       | ---       |
| Lindano                                | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Magnesio                               | mg/L | 1,6                 | ---     | ---   | ---   | ---  | ---   | < 2,0000            | ---    | ---        | ---     | ---       | ---       |
| Malatión                               | µg/L | < 0,05              | ---     | ---   | ---   | ---  | ---   | < 0,05              | ---    | ---        | ---     | ---       | ---       |
| Manganeso                              | mg/L | < 0,01              | ---     | ---   | ---   | ---  | ---   | < 0,0500            | ---    | ---        | ---     | ---       | ---       |
| Materias suspensión a 110°C            | mg/L | < 10                | ---     | ---   | ---   | ---  | ---   | < 10                | ---    | ---        | ---     | ---       | ---       |
| Mercurio                               | mg/L | ---                 | ---     | ---   | ---   | ---  | ---   | < 0,000040          | ---    | ---        | ---     | ---       | ---       |
| Metil Paratión                         | µg/L | < 0,05              | ---     | ---   | ---   | ---  | ---   | < 0,05              | ---    | ---        | ---     | ---       | ---       |
| Metilclorpirifos                       | µg/L | < 0,05              | ---     | ---   | ---   | ---  | ---   | < 0,05              | ---    | ---        | ---     | ---       | ---       |
| Metolaclor                             | µg/L | < 0,02              | ---     | ---   | ---   | ---  | ---   | < 0,02              | ---    | ---        | ---     | ---       | ---       |
| Molinate                               | µg/L | < 0,06              | ---     | ---   | ---   | ---  | ---   | < 0,06              | ---    | ---        | ---     | ---       | ---       |
| Níquel                                 | mg/L | < 0,1               | ---     | ---   | ---   | ---  | ---   | < 0,0500            | ---    | ---        | ---     | ---       | ---       |
| Nitratos                               | mg/L | 8,3                 | ---     | ---   | ---   | ---  | ---   | 1,5                 | ---    | ---        | ---     | ---       | ---       |



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|---------------------------------------|-------|---------------------|---------|-------|-------|------|-------|---------------------|--------|------------|---------|-----------|-----------|
| O-Fosfatos                            | mg/L  | < 0,01              | ---     | ---   | ---   | ---  | ---   | ---                 | ---    | ---        | ---     | ---       | ---       |
| 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    | 6,0                 | ---     | ---   | ---   | ---  | ---   | 6,3                 | ---    | ---        | ---     | ---       | ---       |
| 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  | 0,5                 | ---     | ---   | ---   | ---  | ---   | < 1,0000            | ---    | ---        | ---     | ---       | ---       |
| 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  |       | 90                  | ---     | ---   | ---   | ---  | ---   | 20                  | ---    | ---        | ---     | ---       | ---       |
| Recuento de Coliformes totale UFC/100 |       | 1600                | ---     | ---   | ---   | ---  | ---   | 490                 | ---    | ---        | ---     | ---       | ---       |
| Recuento de Estreptococos fe UFC/100  |       | 39                  | ---     | ---   | ---   | ---  | ---   | 42                  | ---    | ---        | ---     | ---       | ---       |
| Selenio                               | µg/L  | < 1,50              | ---     | ---   | ---   | ---  | ---   | < 1,50              | ---    | ---        | ---     | ---       | ---       |
| Sílice                                | mg/L  | 5,9                 | ---     | ---   | ---   | ---  | ---   | 7,7890              | ---    | ---        | ---     | ---       | ---       |



Confederación Hidrográfica del Guadiana

Gestión de laboratorios

Informes

Report: R030412

Fecha: 21-09-2011

Resultados de análisis por punto de control

Página: 5

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|---------------|------|---------------------|---------|-------|-------|------|-------|---------------------|--------|------------|---------|-----------|-----------|
| Simazina      | µg/L | < 0,06              | ---     | ---   | ---   | ---  | ---   | < 0,06              | ---    | ---        | ---     | ---       | ---       |
| Simetrín      | µg/L | < 0,06              | ---     | ---   | ---   | ---  | ---   | < 0,06              | ---    | ---        | ---     | ---       | ---       |
| Sodio         | mg/L | 7,1                 | ---     | ---   | ---   | ---  | ---   | 3,1460              | ---    | ---        | ---     | ---       | ---       |
| Sulfatos      | mg/L | < 3,9               | ---     | ---   | ---   | ---  | ---   | < 5,0               | ---    | ---        | ---     | ---       | ---       |
| Terbutilazina | µg/L | < 0,06              | ---     | ---   | ---   | ---  | ---   | < 0,06              | ---    | ---        | ---     | ---       | ---       |
| Terbutrín     | µg/L | < 0,06              | ---     | ---   | ---   | ---  | ---   | < 0,06              | ---    | ---        | ---     | ---       | ---       |
| Trifluralín   | µg/L | < 0,06              | ---     | ---   | ---   | ---  | ---   | < 0,06              | ---    | ---        | ---     | ---       | ---       |