



Código: GN00000091

Nombre del punto: RIO RUECAS - Madrigalejo

Cauce: RIO RUECAS

Código de la masa de agua: 13414

Nombre de la masa de agua: RIO RUECAS IV

Localidad: Madrigalejo

Provincia: Cáceres

UTM X: 273696

UTM Y: 4335760

Huso: 30

		ENERO	FEBRERO 15-02-2010	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO 09-08-2010	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
Acenaf teno	µg/L	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---
Agentes tensoactivos (aniónico)	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	---	74,4	---	---	---	---	---	82,1	---	---	---	---
Aldrín	µg/L	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---
Aluminio	mg/L	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---	---	---
Ametrin	µg/L	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---	---
Amonio total	mg/L	---	< 0,05	---	---	---	---	---	0,10	---	---	---	---
Antraceno	µg/L	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---
Arsénico	µg/L	---	2,060	---	---	---	---	---	4,075	---	---	---	---
Atraton	µg/L	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---	---
Atrazina	µg/L	---	< 0,09	---	---	---	---	---	< 0,09	---	---	---	---
atrazina	µg/L	---	< 0,03	---	---	---	---	---	< 0,03	---	---	---	---
Bario	mg/L	---	0,0537	---	---	---	---	---	0,0542	---	---	---	---
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	---	74,4	---	---	---	---	---	82,1	---	---	---	---
Boro	mg/L	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---	---	---
Cadmio	µg/L	---	< 1,000	---	---	---	---	---	< 1,000	---	---	---	---
Calcio	mg/L	---	29,0100	---	---	---	---	---	23,7500	---	---	---	---
Carbonatos	mg/L	---	< 0,1	---	---	---	---	---	< 0,1	---	---	---	---
Cianuro Total	mg/L	---	< 0,01	---	---	---	---	---	< 0,01	---	---	---	---
Cinc	mg/L	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---	---	---



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Clorpirifos	µg/L	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---	---
Cloruros	mg/L	---	55,3	---	---	---	---	---	39,5	---	---	---	---
Cobalto	mg/L	---	< 0,0500	---	---	---	---	---	< 0,0500	---	---	---	---
Cobre	mg/L	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---	---	---
Color	mg/L	---	13,8	---	---	---	---	---	14,2	---	---	---	---
Conductividad	µS/cm	---	392	---	---	---	---	---	348	---	---	---	---
Cromo	µg/L	---	< 2,000	---	---	---	---	---	< 2,000	---	---	---	---
Criseno	µg/L	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---
D.B.O. 5d	mg/L	---	1,9	---	---	---	---	---	2,5	---	---	---	---
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	---	2,9	---	---	---	---	---	4,8	---	---	---	---
D.Q.O. 2h	mg/L	---	32	---	---	---	---	---	24	---	---	---	---
Dureza permanente	mg/L	---	69,2	---	---	---	---	---	36,8	---	---	---	---
Dureza temporal	mg/L	---	74,4	---	---	---	---	---	82,1	---	---	---	---
Dureza total	mg/L	---	143,6	---	---	---	---	---	118,9	---	---	---	---
Endosulfán I	µg/L	---	< 0,03	---	---	---	---	---	< 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	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---	---	---
Estroncio	mg/L	---	< 0,5000	---	---	---	---	---	< 0,5000	---	---	---	---
Etil-Paratión	µg/L	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---	---
Fenantreno	µg/L	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---



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Fenoles	mg/L	---	< 0,01	---	---	---	---	---	< 0,01	---	---	---	---
Fluoranteno	µg/L	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---
Fluoreno	µg/L	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---
Fluoruros	mg/L	---	0,10	---	---	---	---	---	0,14	---	---	---	---
Fosfatos	mg/L	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---	---
Fósforo total	mg/L	---	< 0,1000	---	---	---	---	---	< 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	---	0,3071	---	---	---	---	---	0,2858	---	---	---	---
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	---	17,2600	---	---	---	---	---	14,4700	---	---	---	---
Malatión	µg/L	---	< 0,05	---	---	---	---	---	< 0,05	---	---	---	---
Manganeso	mg/L	---	0,1241	---	---	---	---	---	0,1509	---	---	---	---
Materias suspensión a 110°C	mg/L	---	< 10	---	---	---	---	---	12	---	---	---	---
Mercurio	mg/L	---	< 0,000050	---	---	---	---	---	< 0,000050	---	---	---	---
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	---	< 0,0500	---	---	---	---	---	< 0,0500	---	---	---	---
Nitratos	mg/L	---	21,1	---	---	---	---	---	6,4	---	---	---	---
Olor	-----	---	0	---	---	---	---	---	0	---	---	---	---



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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	---	---	---	---	---	---	---	---	---	---
pH	pH	---	7,6	---	---	---	---	---	7,6	---	---	---	---
Pireno	µg/L	---	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---
Plaguicidas total	mg/L	---	< 0,00010	---	---	---	---	---	< 0,00010	---	---	---	---
Plomo	µg/L	---	< 1,000	---	---	---	---	---	< 1,000	---	---	---	---
Potasio	mg/L	---	5,6440	---	---	---	---	---	5,2950	---	---	---	---
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		---	240	---	---	---	---	---	350	---	---	---	---
Recuento de Coliformes totale UFC/100		---	800	---	---	---	---	---	6500	---	---	---	---
Recuento de Estreptococos fe UFC/100		---	107	---	---	---	---	---	720	---	---	---	---
Selenio	µg/L	---	< 1,000	---	---	---	---	---	< 1,000	---	---	---	---
Sílice	mg/L	---	3,0810	---	---	---	---	---	8,7850	---	---	---	---
Simazina	µg/L	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---	---
Simetrín	µg/L	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---	---



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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Sodio	mg/L	---	23,5700	---	---	---	---	---	20,1600	---	---	---	---
Sulfatos	mg/L	---	40,4	---	---	---	---	---	37,9	---	---	---	---
Terbutilazina	µg/L	---	0,07	---	---	---	---	---	< 0,06	---	---	---	---
Terbutrín	µg/L	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---	---
Trifluralín	µg/L	---	< 0,06	---	---	---	---	---	< 0,06	---	---	---	---