

[illegible]

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 05-01-2012	Resultados de análisis por punto de control		Página: 2

Código: GN00000097	Nombre del punto: RIO GUADIANA - E. Orellana - Toma Orellana la Vieja	Cauce: RIO GUADIANA
Código de la masa de agua: 20654	Nombre de la masa de agua: EMBALSE DE ORELLANA	
Localidad: Orellana la Vieja	Provincia: Badajoz	UTM X: 280142 UTM Y: 4319443 Huso: 30

		ENERO 11-01-2011	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO 18-07-2011	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
Cadmio	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Calcio	mg/L	20,4100	---	---	---	---	---	28,9800	---	---	---	---	---
Carbonatos	mg/L	< 0,1	---	---	---	---	---	< 0,1	---	---	---	---	---
Cianuro Total	mg/L	< 0,010	---	---	---	---	---	---	---	---	---	---	---
Cinc	mg/L	< 0,1000	---	---	---	---	---	< 0,1000	---	---	---	---	---
Clorfeninfos	µg/L	---	---	---	---	---	---	< 0,020	---	---	---	---	---
Clorobenceno	µg/L	---	---	---	---	---	---	< 1,00	---	---	---	---	---
Clorofenol	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
Clorpirifos	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Cloruros	mg/L	23,1	---	---	---	---	---	28,6	---	---	---	---	---
Cobalto	mg/L	< 0,0500	---	---	---	---	---	< 0,0500	---	---	---	---	---
Cobre	mg/L	< 0,1000	---	---	---	---	---	< 0,1000	---	---	---	---	---
Color	mg/L	9,1	---	---	---	---	---	---	---	---	---	---	---
Conductividad	µS/cm	251	---	---	---	---	---	329	---	---	---	---	---
Cromo	µg/L	< 2,000	---	---	---	---	---	---	---	---	---	---	---
Cromo	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Criseno	µg/L	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---	---
D.B.O. 5d	mg/L	1,0	---	---	---	---	---	0,9	---	---	---	---	---
Desetilazina	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Desisopropilazina	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	---	---	---	---	---
Diclorometano	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
Dieldrin	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Diuron	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
D.Q.O. 10min	mg/L	3,8	---	---	---	---	---	6,0	---	---	---	---	---
D.Q.O. 2h	mg/L	20	---	---	---	---	---	< 20	---	---	---	---	---
Dureza permanente	mg/L	38,0	---	---	---	---	---	60,7	---	---	---	---	---

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Código: GN00000097	Nombre del punto: RIO GUADIANA - E. Orellana - Toma Orellana la Vieja	Cauce: RIO GUADIANA
Código de la masa de agua: 20654	Nombre de la masa de agua: EMBALSE DE ORELLANA	
Localidad: Orellana la Vieja	Provincia: Badajoz	UTM X: 280142 UTM Y: 4319443 Huso: 30

		ENERO 11-01-2011	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO 18-07-2011	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
Dureza temporal	mg/L	49,9	---	---	---	---	---	60,6	---	---	---	---	---
Dureza total	mg/L	87,9	---	---	---	---	---	121,3	---	---	---	---	---
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	---	---	---	---	---	---	< 1,00	---	---	---	---	---
Estroncio	mg/L	< 0,5000	---	---	---	---	---	< 0,5000	---	---	---	---	---
Etilbenceno	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
Etil-Paratión	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Fenantreno	µg/L	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---	---
Fenoles	mg/L	< 0,010	---	---	---	---	---	---	---	---	---	---	---
Fluoranteno	µg/L	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---	---
Fluoreno	µg/L	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---	---
Fluoruros	mg/L	0,10	---	---	---	---	---	0,10	---	---	---	---	---
Fosfatos	mg/L	< 0,05	---	---	---	---	---	---	---	---	---	---	---
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	---	---	---	---	---
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 1000 mL	---	---	---	---	---	Ausente en 1000 mL	---	---	---	---	---

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Isodrin	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Isoproturon	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Lindano	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Magnesio	mg/L	8,9510	---	---	---	---	---	11,8800	---	---	---	---	---
Malatión	µg/L	< 0,050	---	---	---	---	---	< 0,050	---	---	---	---	---
Manganeso	mg/L	< 0,1000	---	---	---	---	---	< 0,1000	---	---	---	---	---
Materias suspensión a 110°C	mg/L	< 10	---	---	---	---	---	< 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	---	---	---	---	---	---	< 2,00	---	---	---	---	---
MTBE	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
Naftaleno	µg/L	< 2,50	---	---	---	---	---	< 2,50	---	---	---	---	---
Níquel	mg/L	< 0,0500	---	---	---	---	---	< 0,0500	---	---	---	---	---
Nitratos	mg/L	2,5	---	---	---	---	---	5,7	---	---	---	---	---
Olor	-----	0	---	---	---	---	---	0	---	---	---	---	---
Oxifluorfen	µg/L	---	---	---	---	---	---	< 0,020	---	---	---	---	---
o-xileno	µg/L	---	---	---	---	---	---	< 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	---	---	---	---	---

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PCB's	µg/L	< 0,14	---	---	---	---	---	< 0,14	---	---	---	---	---
Pentaclorobenceno	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
pH	pH	7,7	---	---	---	---	---	8,0	---	---	---	---	---
Pireno	µg/L	< 0,02	---	---	---	---	---	< 0,02	---	---	---	---	---
Plaguicidas total	mg/L	< 0,00100	---	---	---	---	---	< 0,00100	---	---	---	---	---
Plomo	µg/L	< 1,000	---	---	---	---	---	---	---	---	---	---	---
Plomo	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Potasio	mg/L	2,2440	---	---	---	---	---	2,6270	---	---	---	---	---
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		14	---	---	---	---	---	< 10	---	---	---	---	---
Recuento de Coliformes totale UFC/100		1300	---	---	---	---	---	1300	---	---	---	---	---
Recuento de Estreptococos fe UFC/100		98	---	---	---	---	---	< 10	---	---	---	---	---
Selenio	µg/L	< 1,000	---	---	---	---	---	---	---	---	---	---	---
Selenio	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Sílice	mg/L	2,3950	---	---	---	---	---	1,5760	---	---	---	---	---
Simazina	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Simetrín	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Sodio	mg/L	12,8400	---	---	---	---	---	15,1100	---	---	---	---	---
Sulfatos	mg/L	39,6	---	---	---	---	---	62,3	---	---	---	---	---
Terbutilazina	µg/L	< 0,020	---	---	---	---	---	0,064	---	---	---	---	---
Terbutrín	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
Tetracloroetileno (Percloroetiler	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
Tetracloruro de Carbono	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
Tolueno	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---

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Tricloroetileno	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
Trifluralín	µg/L	< 0,020	---	---	---	---	---	< 0,020	---	---	---	---	---
1,1,1-tricloroetano	µg/L	---	---	---	---	---	---	< 1,00	---	---	---	---	---
1,2-diclorobenceno	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
1,2-Dicloroetano	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
1,2,3-triclorobenceno	µg/L	---	---	---	---	---	---	< 1,00	---	---	---	---	---
1,2,4-triclorobenceno	µg/L	---	---	---	---	---	---	< 1,00	---	---	---	---	---
1,3-diclorobenceno	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	---	< 1,00	---	---	---	---	---
1,4-diclorobenceno	µg/L	---	---	---	---	---	---	< 2,50	---	---	---	---	---