

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 26-12-2013	Resultados de análisis por punto de control		Página: 1

Código: GN00000222	Nombre del punto: 04.04 - Pedro Muñoz	Cauce:
Código de la masa de agua: 30607	Nombre de la masa de agua: SIERRA DE ALTOMIRA	
Localidad: Pedro Muñoz	Provincia: Ciudad Real	UTM X: 501453 UTM Y: 4364727 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 06-05-2013	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 13-11-2013	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	---	---	50,4	---	---	---	---	---	81,5	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	Claro	---	---	---	---	---	Claro	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	1174	---	---	---	---	---	1159	---
Nitritos (in situ)	mg/L	---	---	---	---	0,04	---	---	---	---	---	0,06	---
Olor (in situ)	-----	---	---	---	---	0	---	---	---	---	---	0	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	4,6	---	---	---	---	---	7,1	---
pH (in situ)	pH	---	---	---	---	7,3	---	---	---	---	---	6,7	---
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	18,7	---	---	---	---	---	18,7	---
Acenafeno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
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	---	---	---	---	262,9	---	---	---	---	---	274,3	---
Aldrin	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	---	---	---	---	---	< 0,05	---
Antraceno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Arsénico	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000	---
Atraton	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
atrazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Bario	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---
Benzo(a)Antraceno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Benzo(a)Pireno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Benzo(b)Fluoranteno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	< 0,040	---	---	---	---	---	< 0,040	---

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	Fecha: 26-12-2013	Resultados de análisis por punto de control		Página: 2

Código: GN00000222	Nombre del punto: 04.04 - Pedro Muñoz	Cauce:
Código de la masa de agua: 30607	Nombre de la masa de agua: SIERRA DE ALTOMIRA	
Localidad: Pedro Muñoz	Provincia: Ciudad Real	UTM X: 501453 UTM Y: 4364727 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 06-05-2013	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 13-11-2013	DICIEMBRE
Benzo(k)Fluoranteno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
b-hch	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Bicarbonatos	mg/L	---	---	---	---	262,9	---	---	---	---	---	274,3	---
Boro	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Cadmio	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	< 0,100	---
Calcio	mg/L	---	---	---	---	168,0000	---	---	---	---	---	161,8000	---
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	---
Clorpirifos	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Cloruros	mg/L	---	---	---	---	39,7	---	---	---	---	---	42,3	---
Cobalto	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---
Cobre	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Color	mg/L	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0	---
Conductividad a 20 °C	µS/cm	---	---	---	---	1036	---	---	---	---	---	1048	---
Cromo	µg/L	---	---	---	---	< 2,000	---	---	---	---	---	< 1,000	---
Cryseno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
D.B.O. 5d	mg/L	---	---	---	---	< 0,4	---	---	---	---	---	0,5	---
Desetilatrizina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Desisopropilatrizina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
d-hch	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Diazinon	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Dieldrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Diuron	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	---	---	2,3	---	---	---	---	---	< 1,0	---
D.Q.O. 2h	mg/L	---	---	---	---	< 20	---	---	---	---	---	< 20	---
Dureza total	mg/L	---	---	---	---	609,1	---	---	---	---	---	594,0	---
Endosulfán I	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 26-12-2013	Resultados de análisis por punto de control		Página: 3

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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	---
Estroncio	mg/L	---	---	---	---	3,2090	---	---	---	---	---	3,1370	---
Etil-Paratión	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Fenantreno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Fenoles	mg/L	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050	---
Fluoranteno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Fluoreno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Fluoruros	mg/L	---	---	---	---	0,32	---	---	---	---	---	0,34	---
Fosfatos	mg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Fósforo total	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Glifosato	µg/L	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050	---
Heptacloro	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Heptacloro epóxido	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Hexaclorobenceno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
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	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050	---
Investigación de Salmonella sp.	-----	---	---	---	---	Salmonella no Detect	---	---	---	---	---	Presunta Salmonella	---
Isodrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Isoproturon	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Lindano	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Magnesio	mg/L	---	---	---	---	45,9000	---	---	---	---	---	45,9900	---
Malatión	µg/L	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050	---

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	Fecha: 26-12-2013	Resultados de análisis por punto de control		Página: 4

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Manganeso	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
MCPA	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 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	---
Níquel	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---
Nitratos	mg/L	---	---	---	---	36,6	---	---	---	---	---	38,8	---
Olor	-----	---	---	---	---	0	---	---	---	---	---	0	---
Oxifluorfen	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
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	---
Pentaclorobenceno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
pH	pH	---	---	---	---	7,7	---	---	---	---	---	7,6	---
Pireno	µg/L	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010	---
Plomo	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000	---
Potasio	mg/L	---	---	---	---	2,0590	---	---	---	---	---	2,1760	---
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	---

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	Fecha: 26-12-2013	Resultados de análisis por punto de control		Página: 5

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Recuento de Coliformes fecales	UFC/100	---	---	---	---	< 10	---	---	---	---	---	< 10	---
Recuento de Coliformes totales	UFC/100	---	---	---	---	< 10	---	---	---	---	---	260	---
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	< 10	---	---	---	---	---	< 10	---
Selenio	µg/L	---	---	---	---	1,783	---	---	---	---	---	< 2,000	---
Sílice	mg/L	---	---	---	---	12,8600	---	---	---	---	---	13,1400	---
Simazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Simetrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Sodio	mg/L	---	---	---	---	16,0300	---	---	---	---	---	16,9600	---
Sólidos en Suspensión	mg/L	---	---	---	---	< 10	---	---	---	---	---	< 10	---
Sulfatos	mg/L	---	---	---	---	288,6	---	---	---	---	---	301,6	---
Terbutilazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Terbutrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---
Trifluralín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---