

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 07-01-2015	Resultados de análisis por punto de control		Página: 1

Código: GN00000814	Nombre del punto: 04.10 - Puente Nuevo	Cauce:
Código de la masa de agua: 30612	Nombre de la masa de agua: TIERRA DE BARROS	
Localidad: Arroyo de San Serván	Provincia: Badajoz	UTM X: 721009 UTM Y: 4300694 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 30-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE 02-12-2014
% Oxígeno (in situ)	% SAT	---	---	---	---	---	---	---	---	88,4	---	---	80,5
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	Claro	---	---	Claro
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	---	---	---	931	---	---	976
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	0,03	---	---	0,02
Olor (in situ)	-----	---	---	---	---	---	---	---	---	0	---	---	0
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	---	---	---	8,6	---	---	7,2
pH (in situ)	pH	---	---	---	---	---	---	---	---	6,6	---	---	6,7
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	---	---	---	21,2	---	---	19,2
Acenafeno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
a-hch	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Alaclor	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Alcalinidad total	mg/L	---	---	---	---	---	---	---	---	331,5	---	---	341,6
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	---	---	---	---	---	---	---	---	0,23	---	---	< 0,05
Antraceno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Arsénico	µg/L	---	---	---	---	---	---	---	---	3,292	---	---	---
Arsénico	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Atraton	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
atrazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Bario	mg/L	---	---	---	---	---	---	---	---	0,4669	---	---	0,4540
Benceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00
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

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Código: GN00000814	Nombre del punto: 04.10 - Puente Nuevo	Cauce:
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Localidad: Arroyo de San Serván	Provincia: Badajoz	UTM X: 721009 UTM Y: 4300694 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 30-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE 02-12-2014
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	---	---	---	< 0,040	---	---	< 0,040
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
b-hch	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Bicarbonatos	mg/L	---	---	---	---	---	---	---	---	331,5	---	---	341,6
Boro	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	< 0,1000
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00
Bromoforno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00
Cadmio	µg/L	---	---	---	---	---	---	---	---	< 0,100	---	---	---
Cadmio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Calcio	mg/L	---	---	---	---	---	---	---	---	81,0500	---	---	80,2200
Carbonatos	mg/L	---	---	---	---	---	---	---	---	< 0,1	---	---	< 0,1
Cinc	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	< 0,1000
Clorfeninfos	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Clorobenceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00
Cloroforno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	5,70
Clorpirifos	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	---	---	---	89,8	---	---	79,2
Cobalto	mg/L	---	---	---	---	---	---	---	---	< 0,0500	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	< 0,1000
Conductividad a 20 °C	µS/cm	---	---	---	---	---	---	---	---	900	---	---	922
Cromo	µg/L	---	---	---	---	---	---	---	---	< 5,000	---	---	---
Cromo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Criseno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
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

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Código: GN00000814	Nombre del punto: 04.10 - Puente Nuevo	Cauce:
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Localidad: Arroyo de San Serván	Provincia: Badajoz	UTM X: 721009 UTM Y: 4300694 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 30-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE 02-12-2014
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
Diclorometano	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
Dieldrín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Diuron	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Dureza total	mg/L	---	---	---	---	---	---	---	---	362,8	---	---	358,2
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	---	---	< 1,00
Estroncio	mg/L	---	---	---	---	---	---	---	---	0,5615	---	---	0,5488
Etilbenceno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
Etil-Paratión	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Fenantreno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Fluoranteno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Fluoreno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
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
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	---	---	---	---	---	---	---	---	< 0,050	---	---	< 0,050

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Código: GN00000814	Nombre del punto: 04.10 - Puente Nuevo	Cauce:
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Isodrin	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Lindano (g-HCH)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Magnesio	mg/L	---	---	---	---	---	---	---	---	38,8800	---	---	38,2700
Malatión	µg/L	---	---	---	---	---	---	---	---	< 0,050	---	---	< 0,050
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
m,p-xileno	µg/L	---	---	---	---	---	---	---	---	< 2,00	---	---	< 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	---	---	---	---	---	---	---	---	46,4	---	---	40,4
Oxifluorfen	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
o-xileno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00
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	---	---	---	---	---	---	---	---	7,6	---	---	7,8

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Pireno	µg/L	---	---	---	---	---	---	---	---	< 0,010	---	---	< 0,010
Plomo	µg/L	---	---	---	---	---	---	---	---	< 1,000	---	---	---
Plomo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Potasio	mg/L	---	---	---	---	---	---	---	---	< 1,0000	---	---	< 1,0000
PP-DDD (4,4-DDD)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
PP-DDE (4,4-DDE)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
PP-DDT (4,4-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
Selenio	µg/L	---	---	---	---	---	---	---	---	3,434	---	---	---
Selenio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Sílice	mg/L	---	---	---	---	---	---	---	---	39,8000	---	---	35,8700
Simazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Sodio	mg/L	---	---	---	---	---	---	---	---	58,9000	---	---	63,1300
Sulfatos	mg/L	---	---	---	---	---	---	---	---	38,5	---	---	34,9
Terbutilazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Terbutrín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Tetracloroetileno (Percloroetileno)	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
Tetracloruro de Carbono	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
Tolueno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
Tricloroetileno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
Trifluralín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
1,1,1-tricloroetano	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00
1,2-diclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 1,00
1,2-Dicloroetano	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 2,50
1,2,3-triclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00

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		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 30-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE 02-12-2014
1,2,4-triclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00
1,3-diclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 1,00
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 1,00	---	---	< 1,00
1,4-diclorobenceno	µg/L	---	---	---	---	---	---	---	---	< 2,50	---	---	< 1,00