

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 28-01-2014	Resultados de análisis por punto de control		Página: 1

Código: GN00000850	Nombre del punto: 04.05 - Ciudad Real - La Celada - Piezo 04.05.001	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Ciudad Real	Provincia: Ciudad Real	UTM X: 416852 UTM Y: 4318476 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 27-05-2013	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 16-12-2013
% Oxígeno (in situ)	% SAT	---	---	---	---	28,9	---	---	---	---	---	---	46,7
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	2407	---	---	---	---	---	---	1804
Nitritos (in situ)	mg/L	---	---	---	---	0,27	---	---	---	---	---	---	0,21
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	2,2	---	---	---	---	---	---	4,4
pH (in situ)	pH	---	---	---	---	6,3	---	---	---	---	---	---	6,9
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	16,6	---	---	---	---	---	---	15,5
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	---	---	---	---	454,8	---	---	---	---	---	---	318,6
Aldrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Aluminio	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	---	< 0,1000
Ametrin	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Amonio total	mg/L	---	---	---	---	0,06	---	---	---	---	---	---	0,20
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
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
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: 28-01-2014	Resultados de análisis por punto de control		Página: 2

Código: GN00000850	Nombre del punto: 04.05 - Ciudad Real - La Celada - Piezo 04.05.001	Cauce:
Código de la masa de agua: 30614	Nombre de la masa de agua: CAMPO DE CALATRAVA	
Localidad: Ciudad Real	Provincia: Ciudad Real	UTM X: 416852 UTM Y: 4318476 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 27-05-2013	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 16-12-2013
Benzo(k)Fluoranteno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
b-hch	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Bicarbonatos	mg/L	---	---	---	---	454,8	---	---	---	---	---	---	318,6
Boro	mg/L	---	---	---	---	0,1241	---	---	---	---	---	---	< 0,1000
Bromodichlorometano	µg/L	---	---	---	---	< 1,00	---	---	---	---	---	---	< 1,00
Bromofórmo	µg/L	---	---	---	---	< 1,00	---	---	---	---	---	---	< 1,00
Cadmio	µg/L	---	---	---	---	< 0,100	---	---	---	---	---	---	< 0,100
Calcio	mg/L	---	---	---	---	271,1000	---	---	---	---	---	---	204,8000
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
Clorofórmo	µg/L	---	---	---	---	< 2,50	---	---	---	---	---	---	< 2,50
Clorpirifos	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	156,5	---	---	---	---	---	---	153,0
Cobalto	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	---	< 0,1000
Conductividad a 20 °C	µS/cm	---	---	---	---	2098	---	---	---	---	---	---	1645
Cromo	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	---	2,217
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
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	---	---	---	---	1117,4	---	---	---	---	---	---	882,5

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	Fecha: 28-01-2014	Resultados de análisis por punto de control		Página: 3

Código: GN00000850	Nombre del punto: 04.05 - Ciudad Real - La Celada - Piezo 04.05.001	Cauce:
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Localidad: Ciudad Real	Provincia: Ciudad Real	UTM X: 416852 UTM Y: 4318476 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 27-05-2013	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 16-12-2013
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	---	---	---	---	4,8800	---	---	---	---	---	---	4,0250
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	---	---	---	---	0,5202	---	---	---	---	---	---	0,4018
Imazalil	µg/L	---	---	---	---	< 0,050	---	---	---	---	---	---	< 0,050
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	< 0,050	---	---	---	---	---	---	< 0,050
Isodrín	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	---	---	---	---	106,7000	---	---	---	---	---	---	89,9300
Malatión	µg/L	---	---	---	---	< 0,050	---	---	---	---	---	---	< 0,050
Manganeso	mg/L	---	---	---	---	0,2130	---	---	---	---	---	---	0,8078

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	Fecha: 28-01-2014	Resultados de análisis por punto de control		Página: 4

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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	---	---	---	---	0,130	---	---	---	---	---	---	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	---	---	---	---	71,4	---	---	---	---	---	---	< 1,0
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	---	---	---	---	7,2	---	---	---	---	---	---	7,6
Pireno	µg/L	---	---	---	---	< 0,010	---	---	---	---	---	---	< 0,010
Plomo	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	---	< 1,000
Potasio	mg/L	---	---	---	---	10,4500	---	---	---	---	---	---	9,5320
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

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	Fecha: 28-01-2014	Resultados de análisis por punto de control		Página: 5

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Prometrin	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Propazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Selenio	µg/L	---	---	---	---	4,148	---	---	---	---	---	---	< 2,000
Sílice	mg/L	---	---	---	---	32,2800	---	---	---	---	---	---	10,7700
Simazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Sodio	mg/L	---	---	---	---	85,2000	---	---	---	---	---	---	69,0900
Sulfatos	mg/L	---	---	---	---	669,7	---	---	---	---	---	---	506,6
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	---	---	---	---	---	---	< 2,50
1,2-Dicloroetano	µg/L	---	---	---	---	< 2,50	---	---	---	---	---	---	< 2,50
1,2,3-triclorobenceno	µg/L	---	---	---	---	< 1,00	---	---	---	---	---	---	< 1,00
1,2,4-triclorobenceno	µg/L	---	---	---	---	< 1,00	---	---	---	---	---	---	< 1,00
1,3-diclorobenceno	µg/L	---	---	---	---	< 2,50	---	---	---	---	---	---	< 2,50
1,3,5-triclorobenceno	µg/L	---	---	---	---	< 1,00	---	---	---	---	---	---	< 1,00
1,4-diclorobenceno	µg/L	---	---	---	---	< 2,50	---	---	---	---	---	---	< 2,50