

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 21-07-2014	Resultados de análisis por punto de control		Página: 1

Código: GN00000249	Nombre del punto: 04.06 - Villahermosa	Cauce:
Código de la masa de agua: 30609	Nombre de la masa de agua: CAMPO DE MONTIEL	
Localidad: Villahermosa	Provincia: Ciudad Real	UTM X: 512558 UTM Y: 4289358 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 23-05-2011	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
% Oxígeno (in situ)	% SAT	---	---	---	---	72,0	---	---	---	---	---	---	28,6
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	Clara	---	---	---	---	---	---	Clara
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	584	---	---	---	---	---	---	525
Nitritos (in situ)	mg/L	---	---	---	---	0,04	---	---	---	---	---	---	0,00
Olor (in situ)	-----	---	---	---	---	0	---	---	---	---	---	---	0
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	6,2	---	---	---	---	---	---	2,7
pH (in situ)	pH	---	---	---	---	7,0	---	---	---	---	---	---	7,0
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	16,3	---	---	---	---	---	---	12,4
Acenafeno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,010
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	< 0,1	---	---	---	---	---	---	< 0,1
a-hch	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,010
Alaclor	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Alcalinidad total	mg/L	---	---	---	---	259,5	---	---	---	---	---	---	234,1
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	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,010
Arsénico	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	---	< 1,000
Atraton	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Atrazina	µg/L	---	---	---	---	< 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	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,010
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	< 0,08	---	---	---	---	---	---	< 0,020
Benzo(a)Pireno	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	---	< 0,020

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Código: GN00000249	Nombre del punto: 04.06 - Villahermosa	Cauce:
Código de la masa de agua: 30609	Nombre de la masa de agua: CAMPO DE MONTIEL	
Localidad: Villahermosa	Provincia: Ciudad Real	UTM X: 512558 UTM Y: 4289358 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 23-05-2011	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
Benzo(b)Fluoranteno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,020
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	---	< 0,040
Benzo(k)Fluoranteno	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	---	< 0,010
b-hch	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,010
Bicarbonatos	mg/L	---	---	---	---	259,5	---	---	---	---	---	---	234,1
Boro	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	---	< 0,1000
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 1,00
Bromofenol	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 1,00
Cadmio	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	---	< 1,000
Calcio	mg/L	---	---	---	---	113,5000	---	---	---	---	---	---	89,7900
Carbonatos	mg/L	---	---	---	---	< 0,1	---	---	---	---	---	---	< 0,1
Carbono Orgánico Total	mg/L	---	---	---	---	< 5,000	---	---	---	---	---	---	< 5,000
Cianuro Total	mg/L	---	---	---	---	< 0,010	---	---	---	---	---	---	< 0,010
Cinc	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	---	< 0,1000
Clorfenilos	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Clorobenceno	µg/L	---	---	---	---	< 1,00	---	---	---	---	---	---	< 1,00
Clorofenol	µg/L	---	---	---	---	< 2,50	---	---	---	---	---	---	< 2,50
Clorpirilos	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	< 5,0	---	---	---	---	---	---	< 5,0
Cobalto	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	---	< 0,1000
Color	mg/L	---	---	---	---	< 5,0	---	---	---	---	---	---	< 5,0
Compuesto de butilfenol(mono, di y tri)	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Conductividad a 20 °C	µS/cm	---	---	---	---	530	---	---	---	---	---	---	483
Cromo	µg/L	---	---	---	---	< 2,000	---	---	---	---	---	---	< 2,000
Criseno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,010
D.B.O. 5d	mg/L	---	---	---	---	< 0,4	---	---	---	---	---	---	0,7
Desetilazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Desisopropilazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020

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		ENERO	FEBRERO	MARZO	ABRIL	MAYO 23-05-2011	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
d-hch	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,010
Diazinon	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 2,50
Diclorobenceno(isómeros orto, meta y para)	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
Diclorometano	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 2,50
Dieldrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Diuron	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	---	---	0,4	---	---	---	---	---	---	1,6
D.Q.O. 2h	mg/L	---	---	---	---	< 20	---	---	---	---	---	---	< 20
Dureza permanente	mg/L	---	---	---	---	53,6	---	---	---	---	---	---	---
Dureza temporal	mg/L	---	---	---	---	259,5	---	---	---	---	---	---	234,1
Dureza total	mg/L	---	---	---	---	313,1	---	---	---	---	---	---	251,0
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	---	---	---	---	---	---	< 2,50
Etil-Paratión	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Fenantreno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,010
Fenoles	mg/L	---	---	---	---	< 0,010	---	---	---	---	---	---	< 0,050
Fluoranteno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,010
Fluoreno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,020
Fluoruros	mg/L	---	---	---	---	0,14	---	---	---	---	---	---	0,16
Fosfatos	mg/L	---	---	---	---	< 0,05	---	---	---	---	---	---	< 0,05

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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	---	---	---	---	---	---	< 0,010
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	---	---	---	---	< 0,05	---	---	---	---	---	---	< 0,050
Investigación de Salmonella Sp.	-----	---	---	---	---	Ausente en 1000 mL	---	---	---	---	---	---	Salmonella no Detect
Isodrin	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Isoproturon	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Lindano (g-HCH)	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,010
Magnesio	mg/L	---	---	---	---	7,1340	---	---	---	---	---	---	6,4430
Malatión	µg/L	---	---	---	---	< 0,050	---	---	---	---	---	---	< 0,050
Manganeso	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	---	< 0,1000
Materias suspensión a 110°C	mg/L	---	---	---	---	< 10	---	---	---	---	---	---	---
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
MTBE	µg/L	---	---	---	---	< 2,50	---	---	---	---	---	---	< 2,50
Naftaleno	µg/L	---	---	---	---	< 2,50	---	---	---	---	---	---	< 2,50
Níquel	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	---	< 0,0500
Nitratos	mg/L	---	---	---	---	29,0	---	---	---	---	---	---	19,4

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Código: GN00000249	Nombre del punto: 04.06 - Villahermosa	Cauce:
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		ENERO	FEBRERO	MARZO	ABRIL	MAYO 23-05-2011	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 13-12-2011
Olor	-----	---	---	---	---	0	---	---	---	---	---	---	0
Oxifluorfen	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
o-xileno	µg/L	---	---	---	---	< 1,00	---	---	---	---	---	---	< 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
PCB's	µg/L	---	---	---	---	< 0,14	---	---	---	---	---	---	< 0,14
Pentaclorobenceno	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,010
pH	pH	---	---	---	---	7,8	---	---	---	---	---	---	7,8
Pireno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	---	< 0,010
Plaguicidas total	mg/L	---	---	---	---	< 0,00100	---	---	---	---	---	---	< 0,00100
Plomo	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	---	< 1,000
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
Recuento de Coliformes fecales	UFC/100	---	---	---	---	< 10	---	---	---	---	---	---	< 10
Recuento de Coliformes totales	UFC/100	---	---	---	---	13	---	---	---	---	---	---	13
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	< 10	---	---	---	---	---	---	< 10
Selenio	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	---	< 1,000

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Sílice	mg/L	---	---	---	---	7,0290	---	---	---	---	---	---	6,6290
Simazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Sodio	mg/L	---	---	---	---	3,0610	---	---	---	---	---	---	2,3420
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 10
Sulfatos	mg/L	---	---	---	---	20,6	---	---	---	---	---	---	18,0
Terbutilazina	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,010
Terbutrín	µg/L	---	---	---	---	< 0,020	---	---	---	---	---	---	< 0,020
Tetracloroetileno (Percloroetileno)	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 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
Xileno(orto, meta y para)	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
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
1,3-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