

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

Código: GN00000270	Nombre del punto: 04.08 - Valverde de Mérida-San Pedro de Mérida	Cauce:
Código de la masa de agua: 30597	Nombre de la masa de agua: VEGAS ALTAS	
Localidad: Valverde de Mérida	Provincia: Badajoz	UTM X: 222662 UTM Y: 4310347 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 29-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2014
% Oxígeno (in situ)	% SAT	---	---	---	---	---	---	---	---	61,2	---	---	76,6
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	Claro	---	---	Claro
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	---	---	---	255	---	---	1134
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	0,00	---	---	0,14
Olor (in situ)	-----	---	---	---	---	---	---	---	---	0	---	---	0
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	---	---	---	5,2	---	---	7,0
pH (in situ)	pH	---	---	---	---	---	---	---	---	6,7	---	---	6,5
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	---	---	---	22,5	---	---	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	---	---	---	---	---	---	---	---	76,9	---	---	253,6
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	---	---	---	---	---	---	---	---	< 0,05	---	---	0,79
Antraceno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Arsénico	µg/L	---	---	---	---	---	---	---	---	< 1,000	---	---	---
Arsénico	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Atraton	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
atrazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Bario	mg/L	---	---	---	---	---	---	---	---	< 0,0500	---	---	0,1247
Benzo(a)Antraceno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020

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Código: GN00000270	Nombre del punto: 04.08 - Valverde de Mérida-San Pedro de Mérida	Cauce:
Código de la masa de agua: 30597	Nombre de la masa de agua: VEGAS ALTAS	
Localidad: Valverde de Mérida	Provincia: Badajoz	UTM X: 222662 UTM Y: 4310347 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 29-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2014
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
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
b-hch	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Bicarbonatos	mg/L	---	---	---	---	---	---	---	---	76,9	---	---	253,6
Boro	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	0,1084
Cadmio	µg/L	---	---	---	---	---	---	---	---	< 0,100	---	---	---
Cadmio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Calcio	mg/L	---	---	---	---	---	---	---	---	20,1100	---	---	105,2000
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	---	---	---	---	---	---	---	---	23,4	---	---	98,1
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	---	---	---	---	---	---	---	---	253	---	---	1050
Cromo	µg/L	---	---	---	---	---	---	---	---	< 5,000	---	---	---
Cromo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Criseno	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
D.B.O. 5d	mg/L	---	---	---	---	---	---	---	---	< 0,4	---	---	2,5
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: GN00000270	Nombre del punto: 04.08 - Valverde de Mérida-San Pedro de Mérida	Cauce:
Código de la masa de agua: 30597	Nombre de la masa de agua: VEGAS ALTAS	
Localidad: Valverde de Mérida	Provincia: Badajoz	UTM X: 222662 UTM Y: 4310347 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 29-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE 01-12-2014
Dieldrín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Diuron	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	---	---	---	---	---	---	2,2	---	---	1,3
D.Q.O. 2h	mg/L	---	---	---	---	---	---	---	---	< 20	---	---	< 20
Dureza total	mg/L	---	---	---	---	---	---	---	---	83,8	---	---	430,3
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
Estroncio	mg/L	---	---	---	---	---	---	---	---	< 0,5000	---	---	< 0,5000
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	---	---	---	---	---	---	---	---	0,13	---	---	0,23
Fosfatos	mg/L	---	---	---	---	---	---	---	---	< 0,05	---	---	0,63
Fósforo total	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	0,2080
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

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Investigación de Salmonella sp.	-----	---	---	---	---	---	---	---	---	Salmonella no Detect	---	---	Salmonella no Detect
Isodrin	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Lindano (g-HCH)	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Magnesio	mg/L	---	---	---	---	---	---	---	---	8,1450	---	---	40,6000
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	---	---	0,038
Molinate	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Níquel	mg/L	---	---	---	---	---	---	---	---	< 0,0500	---	---	< 0,0500
Nitratos	mg/L	---	---	---	---	---	---	---	---	1,9	---	---	55,4
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	---	---	---	---	---	---	---	---	8,0	---	---	7,7
Pireno	µg/L	---	---	---	---	---	---	---	---	< 0,010	---	---	< 0,010

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Plomo	µg/L	---	---	---	---	---	---	---	---	< 1,000	---	---	---
Plomo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Potasio	mg/L	---	---	---	---	---	---	---	---	3,1420	---	---	5,2580
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	---	---	---	---	---	---	---	---	< 10	---	---	19
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	---	---	---	< 10	---	---	< 10
Selenio	µg/L	---	---	---	---	---	---	---	---	< 1,000	---	---	---
Selenio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Sílice	mg/L	---	---	---	---	---	---	---	---	2,9200	---	---	21,7000
Simazina	µg/L	---	---	---	---	---	---	---	---	0,047	---	---	0,020
Simetrín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Sodio	mg/L	---	---	---	---	---	---	---	---	16,1000	---	---	66,2000
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	---	< 10	---	---	< 10
Sulfatos	mg/L	---	---	---	---	---	---	---	---	22,8	---	---	124,7
Terbutilazina	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	0,156
Terbutrín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020
Trifluralín	µg/L	---	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020