



Confederación Hidrográfica del Guadiana

Gestión de laboratorios

Informes

Report: R030412

Fecha: 01-12-2014

Resultados de análisis por punto de control

Página: 1

Código: GN00000254

Nombre del punto: 04.06 - Membrilla

Cauce:

Código de la masa de agua: 30606

Nombre de la masa de agua: MANCHA OCCIDENTAL I

Localidad: Membrilla

Provincia: Ciudad Real

UTM X: 467403

UTM Y: 4312411

Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO 27-08-2014	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 03-11-2014	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	---	---	---	---	---	80,3	---	---	110,6	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	----	---	---	---	---	---	---	---	Claro	---	---	Claro	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	---	---	1023	---	---	1077	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	0,01	---	---	0,03	---
Olor (in situ)	----	---	---	---	---	---	---	---	0	---	---	0	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	---	---	6,8	---	---	10,1	---
pH (in situ)	pH	---	---	---	---	---	---	---	6,2	---	---	6,5	---
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	---	---	17,7	---	---	16,4	---
Acenafeno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	---	---	0,2	---	---	0,2	---
a-hch	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Alaclor	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Alcalinidad total	mg/L	---	---	---	---	---	---	---	184,2	---	---	189,9	---
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	---
Arsénico	µg/L	---	---	---	---	---	---	---	1,484	---	---	< 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	---
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---
Benzo(a)Pireno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---



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Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,040	---
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---
b-hch	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Bicarbonatos	mg/L	---	---	---	---	---	---	---	184,2	---	---	189,9	---
Boro	mg/L	---	---	---	---	---	---	---	0,1296	---	---	0,1422	---
Cadmio	µg/L	---	---	---	---	---	---	---	< 0,100	---	---	< 0,100	---
Calcio	mg/L	---	---	---	---	---	---	---	134,9000	---	---	122,8000	---
Carbonatos	mg/L	---	---	---	---	---	---	---	< 0,1	---	---	< 0,1	---
Cianuro Total	mg/L	---	---	---	---	---	---	---	< 0,010	---	---	< 0,010	---
Cinc	mg/L	---	---	---	---	---	---	---	< 0,1000	---	---	< 0,1000	---
Clorf env inf os	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Clorpirif os	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Cloruros	mg/L	---	---	---	---	---	---	---	66,1	---	---	67,8	---
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	---	---	---	---	---	---	---	963	---	---	995	---
Cromo	µg/L	---	---	---	---	---	---	---	< 5,000	---	---	< 5,000	---
Cryseno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---
D.B.O. 5d	mg/L	---	---	---	---	---	---	---	1,0	---	---	0,9	---
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	---
Dieldrín	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Diuron	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	---	---	---	---	---	< 1,0	---	---	< 1,0	---



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D.Q.O. 2h	mg/L	---	---	---	---	---	---	---	< 20	---	---	< 20	---
Dureza total	mg/L	---	---	---	---	---	---	---	477,9	---	---	434,3	---
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	---	---	---	---	---	---	---	1,7190	---	---	1,6360	---
Etil-Paratión	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Fenantreno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---
Fenoles	mg/L	---	---	---	---	---	---	---	< 0,050	---	---	< 0,050	---
Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,020	---
Fluoreno	µg/L	---	---	---	---	---	---	---	---	---	---	< 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	---
Investigación de Salmonella sp.	-----	---	---	---	---	---	---	---	Salmonella no Detect	---	---	Salmonella no Detect	---
Isodrín	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---



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Isoproturon	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Lindano (g-HCH)	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Magnesio	mg/L	---	---	---	---	---	---	---	34,1300	---	---	30,9000	---
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	---
Metilclorpirif os	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	---	---	---	---	---	---	---	125,4	---	---	130,9	---
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	---	---	---	---	---	---	---	7,6	---	---	7,8	---
Pireno	µg/L	---	---	---	---	---	---	---	---	---	---	< 0,010	---
Plomo	µg/L	---	---	---	---	---	---	---	< 1,000	---	---	< 1,000	---
Potasio	mg/L	---	---	---	---	---	---	---	2,2300	---	---	2,0550	---
PP-DDD (4,4-DDD)	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---



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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	---	---	---	---	---	---	---	210	---	---	75	---
Recuento de Estreptococos fecales	UFC/100	---	---	---	---	---	---	---	< 10	---	---	< 10	---
Selenio	µg/L	---	---	---	---	---	---	---	4,290	---	---	3,123	---
Sílice	mg/L	---	---	---	---	---	---	---	17,5600	---	---	17,7900	---
Simazina	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Simetrin	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Sodio	mg/L	---	---	---	---	---	---	---	43,2400	---	---	42,3100	---
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	< 10	---	---	< 10	---
Sulfatos	mg/L	---	---	---	---	---	---	---	167,3	---	---	168,6	---
Terbutilazina	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Terbutrin	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---
Trifluralin	µg/L	---	---	---	---	---	---	---	< 0,020	---	---	< 0,020	---