



Código: GN00000025

Nombre del punto: RIO GUADALMEZ - Pte. Ctra. Guadalmez-Santa Eufemia

Cauce: RIO GUADALMEZ

Código de la masa de agua: 20655

Nombre de la masa de agua: EMBALSE DE LA SERENA

Localidad: Guadalmez

Provincia: Ciudad Real

UTM X: 328641

UTM Y: 4287439

Huso: 30

		ENERO 17-01-2012	FEBRERO 21-02-2012	MARZO 06-03-2012	ABRIL 24-04-2012	MAYO 22-05-2012	JUNIO 19-06-2012	JULIO 10-07-2012	AGOSTO 28-08-2012	SEPTIEMBRE 18-09-2012	OCTUBRE 23-10-2012	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	65,9	68,1	59,9	64,0	59,5	---	---	---	---	78,0	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad (in situ)	µS/cm	466	487	501	673	638	---	---	---	---	556	---	---
Nitritos (in situ)	mg/L	0,00	0,03	0,03	0,07	0,03	---	---	---	---	0,03	---	---
Olor (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	7,5	7,9	6,4	6,4	5,2	---	---	---	---	7,3	---	---
pH (in situ)	pH	7,9	8,1	7,9	8,2	7,8	---	---	---	---	8,5	---	---
Temperatura del agua "in situ" (in situ)	°C	6,7	6,9	11,5	13,4	17,8	---	---	---	---	17,0	---	---
Alcalinidad total	mg/L	116,5	121,5	133,4	143,2	140,0	---	---	---	---	132,9	---	---
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---
Amonio total	mg/L	< 0,05	< 0,05	< 0,05	< 0,05	0,10	---	---	---	---	0,05	---	---
Arsénico	µg/L	2,253	2,131	2,611	3,578	---	---	---	---	---	3,371	---	---
Arsénico	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Aspecto	----	1	1	1	1	2	---	---	---	---	2	---	---
Bario	mg/L	0,0588	< 0,0500	< 0,0500	0,0589	0,1140	---	---	---	---	0,0800	---	---
Bicarbonatos	mg/L	116,5	121,5	133,4	134,8	140,0	---	---	---	---	132,9	---	---
Boro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---
Cadmio	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	< 1,000	---	---
Cadmio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Calcio	mg/L	38,4600	34,8700	32,8000	44,3500	42,4800	---	---	---	---	43,1500	---	---
Carbonatos	mg/L	< 0,1	< 0,1	< 0,1	8,4	< 0,1	---	---	---	---	< 0,1	---	---
Cianuro Total	mg/L	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	---	---	---	---	< 0,010	---	---
Cinc	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---
Cloruros	mg/L	37,3	44,1	45,6	67,3	64,7	---	---	---	---	53,6	---	---
Cobalto	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	< 0,0500	---	---
Cobre	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---
Color	mg/L	11,1	6,9	10,9	11,1	14,0	---	---	---	---	30,5	---	---
Conductividad	µS/cm	457	448	472	601	567	---	---	---	---	528	---	---



Confederación Hidrográfica del Guadiana

Gestión de laboratorios

Informes

Report: R030412

Fecha: 31-01-2013

Resultados de análisis por punto de control

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Cromo	µg/L	< 2,000	< 2,000	< 2,000	< 2,000	---	---	---	---	---	< 2,000	---	---
Cromo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
D.B.O. 5d	mg/L	2,5	1,7	3,0	3,8	3,1	---	---	---	---	6,0	---	---
D.Q.O. 10min	mg/L	5,7	5,3	6,6	5,8	6,2	---	---	---	---	12,4	---	---
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza total	mg/L	175,5	160,3	158,0	205,6	197,0	---	---	---	---	188,5	---	---
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---
Estroncio	mg/L	< 0,5000	< 0,5000	< 0,5000	< 0,5000	< 0,5000	---	---	---	---	< 0,5000	---	---
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	< 0,050	---	---
Fluoruros	mg/L	0,17	0,15	0,15	0,18	0,20	---	---	---	---	0,20	---	---
Fosfatos	mg/L	< 0,05	< 0,05	0,05	< 0,05	< 0,05	---	---	---	---	< 0,05	---	---
Fósforo total	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---
Hidróxidos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	< 0,1	---	---
Hierro	mg/L	0,2704	0,1583	0,1515	0,3670	0,6322	---	---	---	---	0,5131	---	---
Magnesio	mg/L	19,2600	17,7400	18,4400	22,9800	22,0400	---	---	---	---	19,5800	---	---
Manganeso	mg/L	0,1069	< 0,1000	0,1139	0,1824	0,2391	---	---	---	---	0,4417	---	---
Mercurio	mg/L	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050	---	---	---	---	< 0,000050	---	---
Níquel	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	< 0,0500	---	---
Nitratos	mg/L	< 1,0	< 1,0	< 1,0	< 1,0	< 1,0	---	---	---	---	< 1,0	---	---
Oxígeno disuelto	mg/L	9,8	10,2	8,6	8,6	7,3	---	---	---	---	9,0	---	---
pH	pH	8,2	8,2	8,1	8,3	8,1	---	---	---	---	8,3	---	---
Plomo	µg/L	< 1,000	< 1,000	< 1,000	1,226	---	---	---	---	---	1,591	---	---
Plomo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Potasio	mg/L	4,1620	3,5820	4,4550	5,6890	6,0770	---	---	---	---	9,1580	---	---
Recuento de Coliformes totales	UFC/100	260	40	390	26000	300	---	---	---	---	2300	---	---
Selenio	µg/L	1,683	1,668	< 1,000	< 1,000	---	---	---	---	---	< 1,000	---	---
Selenio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Sílice	mg/L	2,0280	< 0,8560	< 0,8560	1,8340	3,3970	---	---	---	---	1,0170	---	---
Sodio	mg/L	36,6200	32,8900	33,9900	47,4500	48,0400	---	---	---	---	37,1600	---	---



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Sólidos en Suspensión	mg/L	21	< 10	12	15	102	---	---	---	---	35	---	---
Sulfatos	mg/L	75,5	62,5	61,5	82,8	76,7	---	---	---	---	82,6	---	---