

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 25-06-2015	Resultados de análisis por punto de control		Página: 1

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 14-01-2015	FEBRERO	MARZO 02-03-2015	ABRIL 20-04-2015	MAYO 05-05-2015	JUNIO 08-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	94,2	---	88,3	85,5	68,8	89,7	---	---	---	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	331	---	219	313	319	449	---	---	---	---	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	11,0	---	9,3	8,1	6,3	7,3	---	---	---	---	---	---
pH (in situ)	pH	7,5	---	7,5	7,3	7,8	8,3	---	---	---	---	---	---
Temperatura del agua "in situ" (in situ)	°C	7,0	---	11,4	16,3	17,8	23,6	---	---	---	---	---	---
Alcalinidad total	mg/L	91,0	---	63,2	93,9	104,3	112,5	---	---	---	---	---	---
Aluminio	mg/L	< 0,1000	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Amonio total	mg/L	< 0,05	---	< 0,05	< 0,05	< 0,05	< 0,05	---	---	---	---	---	---
Arsénico	µg/L	1,823	---	1,456	2,785	2,916	3,840	---	---	---	---	---	---
Aspecto	-----	1	---	1	1	1	1	---	---	---	---	---	---
Bario	mg/L	< 0,0500	---	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Bicarbonatos	mg/L	91,0	---	63,2	93,9	104,3	107,6	---	---	---	---	---	---
Boro	mg/L	< 0,1000	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Cadmio	µg/L	< 0,100	---	< 0,100	< 0,100	< 0,100	< 0,100	---	---	---	---	---	---
Calcio	mg/L	24,3600	---	17,2000	24,8400	24,5600	30,2800	---	---	---	---	---	---
Carbonatos	mg/L	< 0,1	---	< 0,1	< 0,1	< 0,1	4,9	---	---	---	---	---	---
Cianuro Total	mg/L	< 0,010	---	< 0,010	< 0,010	< 0,010	< 0,010	---	---	---	---	---	---
Cinc	mg/L	< 0,1000	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Cloruros	mg/L	24,0	---	13,4	24,2	22,7	52,3	---	---	---	---	---	---
Cobalto	mg/L	< 0,0500	---	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Cobre	mg/L	< 0,1000	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Color	mg/L	12,2	---	16,2	13,5	12,2	12,1	---	---	---	---	---	---
Conductividad a 20 °C	µS/cm	310	---	214	302	303	493	---	---	---	---	---	---
Cromo	µg/L	< 5,000	---	< 5,000	< 5,000	< 5,000	< 5,000	---	---	---	---	---	---

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	Fecha: 25-06-2015	Resultados de análisis por punto de control		Página: 2

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 14-01-2015	FEBRERO	MARZO 02-03-2015	ABRIL 20-04-2015	MAYO 05-05-2015	JUNIO 08-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
D.B.O. 5d	mg/L	2,6	---	2,0	1,6	1,4	2,4	---	---	---	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	4,9	---	3,7	4,5	4,4	7,3	---	---	---	---	---	---
Dureza total	mg/L	118,5	---	85,8	122,2	122,8	144,1	---	---	---	---	---	---
Estaño	mg/L	< 0,1000	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Estroncio	mg/L	< 0,5000	---	< 0,5000	< 0,5000	< 0,5000	< 0,5000	---	---	---	---	---	---
Fenoles	mg/L	< 0,050	---	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	---	---
Fluoruros	mg/L	0,12	---	0,10	0,12	0,14	0,21	---	---	---	---	---	---
Fosfatos	mg/L	< 0,05	---	< 0,05	< 0,05	< 0,05	< 0,05	---	---	---	---	---	---
Fósforo total	mg/L	< 0,1000	---	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Hidróxidos	mg/L	< 0,1	---	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	---
Hierro	mg/L	0,1605	---	0,3875	0,1838	0,1348	0,2151	---	---	---	---	---	---
Magnesio	mg/L	13,9700	---	10,4000	14,5800	14,9100	16,5900	---	---	---	---	---	---
Manganeso	mg/L	< 0,1000	---	< 0,1000	< 0,1000	< 0,1000	0,1066	---	---	---	---	---	---
Mercurio	mg/L	< 0,000050	---	< 0,000050	< 0,000050	< 0,000050	< 0,000050	---	---	---	---	---	---
Níquel	mg/L	< 0,0500	---	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Nitratos	mg/L	1,0	---	< 1,0	< 1,0	< 1,0	< 1,0	---	---	---	---	---	---
Oxígeno disuelto	mg/L	11,4	---	10,0	7,3	7,4	6,4	---	---	---	---	---	---
pH	pH	8,0	---	7,8	7,9	7,8	8,3	---	---	---	---	---	---
Plomo	µg/L	< 1,000	---	1,411	1,032	< 1,000	2,979	---	---	---	---	---	---
Potasio	mg/L	3,3840	---	1,7660	3,1340	3,0000	3,7190	---	---	---	---	---	---
Recuento de Coliformes totales	UFC/100	400	---	380	81000	43000	16000	---	---	---	---	---	---
Selenio	µg/L	< 2,000	---	< 2,000	< 2,000	< 2,000	< 2,000	---	---	---	---	---	---
Sílice	mg/L	1,1650	---	3,0040	0,9192	0,9410	1,7060	---	---	---	---	---	---
Sodio	mg/L	23,2800	---	11,8700	17,1200	18,3100	36,7900	---	---	---	---	---	---
Sólidos en Suspensión	mg/L	< 10	---	< 10	< 10	11	17	---	---	---	---	---	---
Sulfatos	mg/L	34,7	---	24,7	34,0	30,7	44,1	---	---	---	---	---	---