

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 31-10-2014	Resultados de análisis por punto de control		Página: 1

Código: GN00000971	Nombre del punto: RIO ALCOLLARIN - EMBALSE DE ALCOLLARÍN - CENTRO DE PRESA	Cauce: RIO ALCOLLARIN
Código de la masa de agua: 400022	Nombre de la masa de agua: EMBALSE DEL ALCOLLARÍN	
Localidad: Alcollarín	Provincia: Cáceres	UTM X: 262963 UTM Y: 4348022 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 03-06-2014	JULIO	AGOSTO	SEPTIEMBRE 18-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	---	---	---	99,4	---	---	14,6	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	190	---	---	166	---	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	8,3	---	---	1,2	---	---	---
pH (in situ)	pH	---	---	---	---	---	7,5	---	---	6,8	---	---	---
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	22,8	---	---	22,1	---	---	---
Alcalinidad total	mg/L	---	---	---	---	---	51,2	---	---	72,7	---	---	---
Aluminio	mg/L	---	---	---	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Amonio total	mg/L	---	---	---	---	---	0,23	---	---	< 0,05	---	---	---
Arsénico	µg/L	---	---	---	---	---	3,316	---	---	3,647	---	---	---
Aspecto	-----	---	---	---	---	---	1	---	---	1	---	---	---
Bario	mg/L	---	---	---	---	---	< 0,0500	---	---	< 0,0500	---	---	---
Bicarbonatos	mg/L	---	---	---	---	---	51,2	---	---	72,7	---	---	---
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Cadmio	µg/L	---	---	---	---	---	< 0,100	---	---	< 0,100	---	---	---
Calcio	mg/L	---	---	---	---	---	9,0110	---	---	13,9600	---	---	---
Carbonatos	mg/L	---	---	---	---	---	< 0,1	---	---	< 0,1	---	---	---
Cianuro Total	mg/L	---	---	---	---	---	< 0,010	---	---	< 0,010	---	---	---
Cinc	mg/L	---	---	---	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Cloruros	mg/L	---	---	---	---	---	7,2	---	---	8,3	---	---	---
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	< 0,0500	---	---	---
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Color	mg/L	---	---	---	---	---	30,8	---	---	19,3	---	---	---
Conductividad a 20 °C	µS/cm	---	---	---	---	---	130	---	---	169	---	---	---
Cromo	µg/L	---	---	---	---	---	< 2,500	---	---	< 5,000	---	---	---

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Código: GN00000971	Nombre del punto: RIO ALCOLLARIN - EMBALSE DE ALCOLLARÍN - CENTRO DE PRESA	Cauce: RIO ALCOLLARIN
Código de la masa de agua: 400022	Nombre de la masa de agua: EMBALSE DEL ALCOLLARÍN	
Localidad: Alcollarín	Provincia: Cáceres	UTM X: 262963 UTM Y: 4348022 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 03-06-2014	JULIO	AGOSTO	SEPTIEMBRE 18-09-2014	OCTUBRE	NOVIEMBRE	DICIEMBRE
D.B.O. 5d	mg/L	---	---	---	---	---	2,0	---	---	2,3	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	---	---	---	11,9	---	---	11,6	---	---	---
Dureza total	mg/L	---	---	---	---	---	37,6	---	---	55,2	---	---	---
Estaño	mg/L	---	---	---	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Estroncio	mg/L	---	---	---	---	---	< 0,5000	---	---	< 0,5000	---	---	---
Fenoles	mg/L	---	---	---	---	---	< 0,050	---	---	< 0,050	---	---	---
Fluoruros	mg/L	---	---	---	---	---	0,10	---	---	0,13	---	---	---
Fosfatos	mg/L	---	---	---	---	---	< 0,05	---	---	< 0,05	---	---	---
Fósforo total	mg/L	---	---	---	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Hidróxidos	mg/L	---	---	---	---	---	< 0,1	---	---	< 0,1	---	---	---
Hierro	mg/L	---	---	---	---	---	0,2567	---	---	0,5007	---	---	---
Magnesio	mg/L	---	---	---	---	---	3,6650	---	---	4,9340	---	---	---
Manganeso	mg/L	---	---	---	---	---	< 0,1000	---	---	0,3286	---	---	---
Mercurio	mg/L	---	---	---	---	---	< 0,000050	---	---	< 0,000050	---	---	---
Níquel	mg/L	---	---	---	---	---	< 0,0500	---	---	< 0,0500	---	---	---
Nitratos	mg/L	---	---	---	---	---	< 1,0	---	---	1,3	---	---	---
Oxígeno disuelto	mg/L	---	---	---	---	---	7,9	---	---	4,4	---	---	---
pH	pH	---	---	---	---	---	7,7	---	---	7,5	---	---	---
Plomo	µg/L	---	---	---	---	---	< 1,000	---	---	< 1,000	---	---	---
Potasio	mg/L	---	---	---	---	---	2,4030	---	---	3,3470	---	---	---
Recuento de Coliformes totales	UFC/100	---	---	---	---	---	15000	---	---	5900	---	---	---
Selenio	µg/L	---	---	---	---	---	< 1,000	---	---	< 1,000	---	---	---
Sílice	mg/L	---	---	---	---	---	< 0,8560	---	---	2,1510	---	---	---
Sodio	mg/L	---	---	---	---	---	10,9200	---	---	12,2100	---	---	---
Sólidos en Suspensión	mg/L	---	---	---	---	---	< 10	---	---	< 10	---	---	---
Sulfatos	mg/L	---	---	---	---	---	6,8	---	---	6,5	---	---	---