

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 15-12-2017	Resultados de análisis por punto de control		Página: 1

Código: GN00000971	Nombre del punto: RIO ALCOLLARIN - EMBALSE DE ALCOLLARIN - 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 06-03-2017	ABRIL	MAYO	JUNIO 07-06-2017	JULIO	AGOSTO	SEPTIEMBRE 05-09-2017	OCTUBRE	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	97,1	---	---	102,9	---	---	90,5	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	174	---	---	189	---	---	208	---	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	10	---	---	8,1	---	---	7,2	---	---	---
pH (in situ)	pH	---	---	7,8	---	---	7,1	---	---	8,1	---	---	---
Temperatura del agua "in situ" (in situ)	°C	---	---	12,8	---	---	25,7	---	---	25,4	---	---	---
Alcalinidad total	mg/L	---	---	74,8	---	---	88,6	---	---	99,0	---	---	---
Aluminio	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Amonio total	mg/L	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	---
Arsénico	µg/L	---	---	2,116	---	---	3,301	---	---	5,625	---	---	---
Aspecto	-----	---	---	1	---	---	1	---	---	1	---	---	---
Bario	mg/L	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	---
Bicarbonatos	mg/L	---	---	74,8	---	---	88,6	---	---	99,0	---	---	---
Boro	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Cadmio	µg/L	---	---	< 0,100	---	---	< 0,100	---	---	< 0,100	---	---	---
Calcio	mg/L	---	---	15,4000	---	---	18,2300	---	---	19,0500	---	---	---
Carbonatos	mg/L	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	---
Cianuro Total	mg/L	---	---	< 0,010	---	---	< 0,010	---	---	< 0,010	---	---	---
Cinc	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Cloruros	mg/L	---	---	10,8	---	---	12,0	---	---	12,8	---	---	---
Cobalto	mg/L	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	---
Cobre	µg/L	---	---	< 1,000	---	---	7,593	---	---	19,930	---	---	---
Color	mg/L	---	---	13,6	---	---	13,9	---	---	13,1	---	---	---
Conductividad a 20 °C	µS/cm	---	---	184	---	---	193	---	---	215	---	---	---
Cromo	µg/L	---	---	< 5,000	---	---	< 5,000	---	---	< 5,000	---	---	---

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Código: GN00000971	Nombre del punto: RIO ALCOLLARIN - EMBALSE DE ALCOLLARIN - 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 06-03-2017	ABRIL	MAYO	JUNIO 07-06-2017	JULIO	AGOSTO	SEPTIEMBRE 05-09-2017	OCTUBRE	NOVIEMBRE	DICIEMBRE
D.B.O. 5d	mg/L	---	---	1,9	---	---	1,6	---	---	3,5	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	6,8	---	---	7,4	---	---	8,7	---	---	---
Dureza total	mg/L	---	---	64,6	---	---	71,5	---	---	76,2	---	---	---
Estaño	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Estroncio	mg/L	---	---	< 0,5000	---	---	< 0,5000	---	---	< 0,5000	---	---	---
Fenoles	mg/L	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---	---
Fluoruros	mg/L	---	---	0,17	---	---	0,22	---	---	0,23	---	---	---
Fosfatos	mg/L	---	---	0,11	---	---	0,37	---	---	< 0,05	---	---	---
Fósforo total	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Hidróxidos	mg/L	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	---
Hierro	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	0,1163	---	---	---
Magnesio	mg/L	---	---	6,3350	---	---	6,2980	---	---	6,9340	---	---	---
Manganeso	mg/L	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	---
Mercurio	µg/L	---	---	< 0,050	---	---	< 0,020	---	---	< 0,020	---	---	---
Níquel	µg/L	---	---	< 5,000	---	---	< 5,000	---	---	< 5,000	---	---	---
Nitratos	mg/L	---	---	2,6	---	---	< 1,0	---	---	< 1,0	---	---	---
Oxígeno disuelto	mg/L	---	---	10,4	---	---	8,1	---	---	8,1	---	---	---
pH	pH	---	---	7,9	---	---	8,1	---	---	8,2	---	---	---
Plomo	µg/L	---	---	< 1,000	---	---	2,504	---	---	< 1,000	---	---	---
Potasio	mg/L	---	---	3,9960	---	---	3,8850	---	---	4,2810	---	---	---
Selenio	µg/L	---	---	< 1,000	---	---	< 1,000	---	---	1,841	---	---	---
Sílice	mg/L	---	---	3,5790	---	---	< 0,8560	---	---	1,1980	---	---	---
Sodio	mg/L	---	---	15,9800	---	---	15,9400	---	---	18,4100	---	---	---
Sólidos en Suspensión	mg/L	---	---	< 10,0	---	---	< 10,0	---	---	< 10,0	---	---	---
Sulfatos	mg/L	---	---	5,8	---	---	5,4	---	---	< 5,0	---	---	---