Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
Fecha: 30-01-2017	Resultados de análisis por punto de control		Página: 1

Código: GN00000902 **Nombre del punto:** RIO MURTIGAS - RÍO MÚRTIGAS, 1,5 Km AGUAS ABAJO CON ARROYO PEDRO M **Cauce:** RIO MURTIGAS

Código de la masa de agua: 14090 **Nombre de la masa de agua:** RIO MURTIGAS II

Localidad: ----- **Provincia:** Desconocida **UTM X:** 153090 **UTM Y:** 4229765 **Huso:** 30

		ENERO 11-01-2016	FEBRERO 01-02-2016	MARZO 07-03-2016	ABRIL 11-04-2016	MAYO 09-05-2016	JUNIO 06-06-2016	JULIO 11-07-2016	AGOSTO 01-08-2016	SEPTIEMBRE 12-09-2016	OCTUBRE 03-10-2016	NOVIEMBRE 14-11-2016	DICIEMBRE 19-12-2016
% Oxígeno (in situ)	% SAT	92,1	89,9	89,9	89,2	87,8	83,5	75,6	51,9	---	---	83	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 ºC (in situ)	µS/cm	285	427	381	382	190	364	437	451	---	---	496	331
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	9,2	9,7	9,6	8,5	8,1	7,2	6	4,4	---	---	8,2	---
pH (in situ)	pH	7,5	7,8	7,4	7,7	7,3	7,8	7,7	7,2	---	---	7,5	7,5
Temperatura del agua "in situ" (in situ)	ºC	14,8	10,4	10,8	14,7	16,2	21,8	26,1	22,5	---	---	13,9	10,2
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---	---	---
Amonio no ionizado	mg/L	0,005	0,001	< 0,001	0,001	0,003	< 0,001	< 0,001	0,001	---	---	< 0,001	0,001
Amonio total	mg/L	0,11	< 0,05	< 0,05	< 0,05	0,11	< 0,05	< 0,05	< 0,05	---	---	< 0,05	< 0,05
Arsénico	µg/L	---	---	---	---	1,480	---	---	---	---	---	---	---
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	---	---	---
Boro	mg/L	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---	---	---
Cadmio	µg/L	---	---	---	---	< 0,100	---	---	---	---	---	---	---
Calcio	mg/L	21,4800	---	---	---	---	---	---	---	---	---	---	---
Carbono Orgánico Total	mg/L	5,496	< 5,000	< 5,000	< 5,000	9,587	< 5,000	< 5,000	< 5,000	---	---	< 5,000	5,299
Cinc	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	< 0,1000	< 0,1000
Cloro residual total	mg/L	< 0,05	< 0,05	< 0,05	0,06	< 0,05	0,16	0,13	0,07	---	---	< 0,05	< 0,05
Cloruros	mg/L	---	---	---	47,4	---	---	---	---	---	---	---	---
Cobalto	mg/L	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	< 0,0500	---	---	---	---
Cobre	µg/L	---	2,270	2,660	4,797	4,993	---	---	---	---	---	---	---
Cobre	mg/L	< 0,1000	---	---	---	---	< 0,1000	< 0,1000	< 0,1000	---	---	< 0,1000	< 0,1000
Compuestos fenólicos	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	< 0,050	< 0,050
Conductividad a 20 ºC	µS/cm	275	403	357	365	167	332	400	426	---	---	---	318
Cromo	µg/L	---	---	---	---	< 5,000	---	---	---	---	---	---	---

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Código de la masa de agua: 14090 **Nombre de la masa de agua:** RIO MURTIGAS II

Localidad: ----- **Provincia:** Desconocida **UTM X:** 153090 **UTM Y:** 4229765 **Huso:** 30

		ENERO 11-01-2016	FEBRERO 01-02-2016	MARZO 07-03-2016	ABRIL 11-04-2016	MAYO 09-05-2016	JUNIO 06-06-2016	JULIO 11-07-2016	AGOSTO 01-08-2016	SEPTIEMBRE 12-09-2016	OCTUBRE 03-10-2016	NOVIEMBRE 14-11-2016	DICIEMBRE 19-12-2016
D.B.O. 5d	mg/L	0,8	1,4	0,7	1,6	4,8	2,6	1,7	1,1	---	---	1,9	2,8
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---	---	---
Estroncio	mg/L	< 0,5000	---	---	---	---	---	---	---	---	---	---	---
Fosfatos	mg/L	0,42	< 0,05	0,06	0,24	0,32	0,12	0,24	0,12	---	---	0,23	0,44
Fósforo total	mg/L	0,1436	< 0,1000	< 0,1000	< 0,1000	0,1042	< 0,1000	0,1099	< 0,1000	---	---	< 0,1000	0,1566
Hidrocarburos de origen petrolero	-----	No	No	No	No	No	No	No	No	---	---	No	No
Hierro	mg/L	0,1123	0,1799	0,1426	---	---	---	---	0,2126	---	---	---	---
Magnesio	mg/L	9,2890	---	---	---	---	---	---	---	---	---	---	---
Manganeso	mg/L	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---	---	---
Níquel	mg/L	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	---	---	---
Nitratos	mg/L	4,7	< 1,0	< 1,0	1,0	2,3	< 1,0	< 1,0	< 1,0	---	---	1,6	10,0
Nitritos	mg/L	0,114	< 0,010	< 0,010	0,012	0,043	< 0,020	< 0,020	< 0,020	---	---	< 0,020	0,137
Nitrógeno total	mg/L	1,502	< 1,000	< 1,000	< 1,000	1,271	< 1,000	< 1,000	< 1,000	---	---	< 1,000	2,574
Oxígeno disuelto	mg/L	9,3	10,3	9,6	9,2	9,4	7,4	6,8	5,3	---	---	10,2	10,7
pH	pH	7,9	8,3	8,0	8,0	7,7	8,1	8,2	7,7	---	---	7,9	8,0
Plomo	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	---	---
Potasio	mg/L	2,6280	---	---	---	---	---	---	---	---	---	---	---
Selenio	µg/L	---	---	---	---	< 1,000	---	---	---	---	---	---	---
Sílice	mg/L	10,9700	1,7610	3,6610	---	---	---	---	14,3700	---	---	---	---
Sodio	mg/L	19,6700	---	---	---	---	---	---	---	---	---	---	---
Sólidos en Suspensión	mg/L	12	< 10	< 10	< 10	33	< 10	< 10	< 10	---	---	< 10	< 10
Sulfatos	mg/L	---	---	---	13,9	---	---	---	---	---	---	---	---