





Confederación Hidrográfica del Guadiana

Gestión de laboratorios

Informes

Report: R030412

Fecha: 21-09-2011

Resultados de análisis por punto de control

Página: 2

Código: GN00000172

Nombre del punto: RIVERA NOGALES - E. Nogales - Toma Nogales

Cauce: RIVERA NOGALES

Código de la masa de agua: 20641

Nombre de la masa de agua: EMBALSE DE NOGALES

Localidad: Nogales

Provincia: Badajoz

UTM X: 697335

UTM Y: 4271015

Huso: 29

		ENERO 14-01-2009	FEBRERO	MARZO	ABRIL 20-04-2009	MAYO	JUNIO	JULIO 22-07-2009	AGOSTO	SEPTIEMBRE	OCTUBRE 14-10-2009	NOVIEMBRE	DICIEMBRE
Cinc	mg/L	0,01	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1500	---	---
Clorpirif os	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Cloruros	mg/L	45,3	---	---	45,0	---	---	46,7	---	---	48,4	---	---
Cobalto	mg/L	< 0,02	---	---	< 0,0200	---	---	< 0,0200	---	---	< 0,0200	---	---
Cobre	mg/L	< 0,01	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Color	mg/L	12,3	---	---	15,2	---	---	13,2	---	---	15,8	---	---
Conductividad	µS/cm	459,8	---	---	431	---	---	429	---	---	464	---	---
Cromo	µg/L	< 5,0	---	---	< 5,0	---	---	< 5,00	---	---	< 5,00	---	---
Cryseno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
D.B.O. 5d	mg/L	2,7	---	---	3,9	---	---	6,2	---	---	4,1	---	---
Desetilatrazina	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Desisopropilatrazina	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
d-hch	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Diazinon	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Dieldrín	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Diuron	µg/L	< 0,08	---	---	0,08	---	---	< 0,08	---	---	< 0,08	---	---
D.Q.O. 10min	mg/L	8,6	---	---	9,2	---	---	12,0	---	---	9,8	---	---
D.Q.O. 2h	mg/L	20	---	---	10	---	---	60	---	---	23	---	---
Dureza permanente	mg/L	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
Dureza temporal	mg/L	150,8	---	---	144,5	---	---	144,0	---	---	157,3	---	---
Dureza total	mg/L	150,8	---	---	144,5	---	---	144,0	---	---	157,3	---	---
Endosulf án I	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,03	---	---	< 0,03	---	---
Endosulf án II	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Endosulf án Sulfato	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Endrín	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Endrín Aldehido	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Estaño	mg/L	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Estroncio	mg/L	0,15	---	---	< 0,4000	---	---	< 0,4000	---	---	< 0,4000	---	---
Etil-Paratión	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---



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Fenantreno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Fenoles	mg/L	0,004	---	---	< 0,01	---	---	---	---	---	< 0,01	---	---
Fluoranteno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Fluoreno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Fluoruros	mg/L	0,139	---	---	0,13	---	---	0,16	---	---	0,16	---	---
Fosfatos	mg/L	---	---	---	---	---	---	0,56	---	---	1,05	---	---
Fósforo total	mg/L	0,3	---	---	0,4082	---	---	0,2130	---	---	0,3828	---	---
Heptacloro	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Heptacloro epóxido	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Hexaclorobenceno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Hidróxidos	mg/L	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
Hierro	mg/L	< 0,05	---	---	< 0,0500	---	---	< 0,0500	---	---	0,0679	---	---
Imazalil	µg/L	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---
Indeno(1,2,3-cd)Pireno	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Investigación de Salmonella s/f:n 1000 n		Ausente	---	---	Ausente	---	---	Ausente	---	---	Ausente	---	---
Isodrin	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Isoproturon	µg/L	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---
Lindano	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Magnesio	mg/L	18,6	---	---	17,5800	---	---	17,8200	---	---	18,9800	---	---
Malatión	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Manganeso	mg/L	0,01	---	---	< 0,0500	---	---	< 0,0500	---	---	0,0555	---	---
Materias suspensión a 110°C	mg/L	< 10	---	---	< 10	---	---	17	---	---	38	---	---
Mercurio	mg/L	---	---	---	< 0,000040	---	---	< 0,000040	---	---	< 0,000050	---	---
Metil Paratión	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Metilclorpirifos	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Metolaclor	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Molinate	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Níquel	mg/L	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Nitratos	mg/L	8,5	---	---	7,6	---	---	< 1,0	---	---	< 1,0	---	---



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O-Fosfatos	mg/L	0,85	---	---	1,15	---	---	---	---	---	---	---	---
Olor	-----	0	---	---	0	---	---	0	---	---	0	---	---
PAH	mg/L	0,00002	---	---	< 0,00002	---	---	< 0,00002	---	---	< 0,00002	---	---
PCB 101	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 118	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 138	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 153	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 180	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 28	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 52	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB's	µg/L	< 0,14	---	---	< 0,14	---	---	< 0,14	---	---	< 0,14	---	---
Pentaclorobenceno	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Pentaclorofenol	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
pH	pH	7,9	---	---	8,8	---	---	9,7	---	---	8,9	---	---
Pireno	µg/L	0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Plaguicidas total	mg/L	< 0,00010	---	---	< 0,00010	---	---	< 0,00010	---	---	< 0,00010	---	---
Plomo	µg/L	< 2,0	---	---	< 2,0	---	---	< 2,0	---	---	< 2,0	---	---
Potasio	mg/L	15,4	---	---	13,6200	---	---	13,3900	---	---	16,1800	---	---
PP-DDD	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PP-DDE	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PP-DDT	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Prometon	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Prometrin	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Propazina	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Recuento de Coliformes fecal UFC/100		20	---	---	37	---	---	0	---	---	980	---	---
Recuento de Coliformes totale UFC/100		140	---	---	250	---	---	0	---	---	5400	---	---
Recuento de Estreptococos fe UFC/100		28	---	---	8	---	---	8	---	---	160	---	---
Selenio	µg/L	< 1,50	---	---	< 1,50	---	---	< 1,50	---	---	< 1,50	---	---
Sílice	mg/L	< 0,9	---	---	< 0,9000	---	---	< 0,9000	---	---	< 0,9000	---	---



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Simazina	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Simetrín	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Sodio	mg/L	33,9	---	---	33,3300	---	---	32,1200	---	---	36,0400	---	---
Sulfatos	mg/L	17,5	---	---	19,4	---	---	19,4	---	---	17,8	---	---
Terbutilazina	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Terbutrín	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Trifluralín	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---