



Código: GN00000170

Nombre del punto: RIO ALCARRACHE - E. El Aguijón - Toma de Barcarrota

Cauce: RIO ALCARRACHE

Código de la masa de agua: 20644

Nombre de la masa de agua: EMBALSE DEL AGUIJON

Localidad: Barcarrota

Provincia: Badajoz

UTM X: 681484

UTM Y: 4260620

Huso: 29

		ENERO 24-01-2011	FEBRERO	MARZO	ABRIL 06-04-2011	MAYO	JUNIO	JULIO 26-07-2011	AGOSTO	SEPTIEMBRE	OCTUBRE 26-10-2011	NOVIEMBRE	DICIEMBRE
Acenaf teno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010	---	---
Agentes tensoactivos (aniónicos)	mg/L	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
a-hch	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Alaclor	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Alcalinidad total	mg/L	78,1	---	---	78,2	---	---	93,4	---	---	99,5	---	---
Aldrín	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Aluminio	mg/L	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Ametrin	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Amonio total	mg/L	0,50	---	---	< 0,05	---	---	---	---	---	0,40	---	---
Antraceno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010	---	---
Arsénico	µg/L	1,601	---	---	1,164	---	---	---	---	---	2,703	---	---
Arsénico	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Atraton	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Atrazina	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	---	---	---
atrazina	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Bario	mg/L	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Benceno	µg/L	---	---	---	< 5,00	---	---	< 1,00	---	---	< 1,00	---	---
Benzo(a)Antraceno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010	---	---
Benzo(a,h)Antraceno	µg/L	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,020	---	---
Benzo(a)Pireno	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,020	---	---
Benzo(b)Fluoranteno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---	---
Benzo(g,h,i)Perileno	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,040	---	---
Benzo(k)Fluoranteno	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,010	---	---
b-hch	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Bicarbonatos	mg/L	78,1	---	---	74,1	---	---	76,1	---	---	99,5	---	---
Boro	mg/L	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Bromodichlorometano	µg/L	---	---	---	< 2,50	---	---	< 1,00	---	---	< 1,00	---	---
Bromof ormo	µg/L	---	---	---	< 10,00	---	---	< 1,00	---	---	< 1,00	---	---
Cadmio	µg/L	< 1,000	---	---	< 1,000	---	---	---	---	---	< 1,000	---	---



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Cadmio	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Calcio	mg/L	15,8300	---	---	16,8000	---	---	18,0400	---	---	20,2800	---	---
Carbonatos	mg/L	< 0,1	---	---	4,1	---	---	17,3	---	---	< 0,1	---	---
Cianuro Total	mg/L	< 0,010	---	---	< 0,010	---	---	---	---	---	< 0,010	---	---
Cinc	mg/L	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Clorf env inf os	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Clorobenceno	µg/L	---	---	---	< 2,50	---	---	< 1,00	---	---	< 1,00	---	---
Clorof ormo	µg/L	---	---	---	< 5,00	---	---	< 2,50	---	---	< 2,50	---	---
Clorpirif os	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Cloruros	mg/L	13,0	---	---	15,5	---	---	17,4	---	---	17,2	---	---
Cobalto	mg/L	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Cobre	mg/L	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Color	mg/L	15,6	---	---	15,6	---	---	---	---	---	11,1	---	---
Conductiv idad	µS/cm	202	---	---	204	---	---	228	---	---	239	---	---
Cromo	µg/L	< 2,000	---	---	< 2,000	---	---	---	---	---	< 2,000	---	---
Cromo	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Cry seno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010	---	---
D.B.O. 5d	mg/L	3,1	---	---	1,9	---	---	2,3	---	---	1,9	---	---
Desetilatrizina	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Desisopropilatrazina	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
d-hch	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Diazinon	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Dibromoclorometano	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Diclorometano	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Dieldrin	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Diuron	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
D.Q.O. 10min	mg/L	6,4	---	---	6,2	---	---	5,6	---	---	6,6	---	---
D.Q.O. 2h	mg/L	22	---	---	20	---	---	20	---	---	< 20	---	---
Dureza permanente	mg/L	< 0,1	---	---	2,3	---	---	< 0,1	---	---	---	---	---



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Gestión de laboratorios

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Report: R030412

Fecha: 05-01-2012

Resultados de análisis por punto de control

Página: 3

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Dureza temporal	mg/L	75,3	---	---	78,2	---	---	87,9	---	---	99,5	---	---
Dureza total	mg/L	75,3	---	---	80,5	---	---	87,9	---	---	100,5	---	---
Endosulfán I	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Endosulfán II	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Endosulfán Sulfato	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Endrín	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Endrín Aldehído	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Estaño	mg/L	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Estireno	µg/L	---	---	---	< 2,50	---	---	< 1,00	---	---	< 1,00	---	---
Estroncio	mg/L	< 0,5000	---	---	< 0,5000	---	---	< 0,5000	---	---	< 0,5000	---	---
Etilbenceno	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Etil-Paratión	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Fenantreno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010	---	---
Fenoles	mg/L	< 0,010	---	---	< 0,010	---	---	---	---	---	< 0,050	---	---
Fluoranteno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010	---	---
Fluoreno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---	---
Fluoruros	mg/L	0,10	---	---	0,10	---	---	0,10	---	---	0,11	---	---
Fosfatos	mg/L	< 0,05	---	---	< 0,05	---	---	---	---	---	< 0,05	---	---
Fósforo total	mg/L	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Heptacloro	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Heptacloro epóxido	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Hexaclorobenceno	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Hexaclorobutadieno	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Hidróxidos	mg/L	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
Hierro	mg/L	0,1373	---	---	< 0,1000	---	---	< 0,1000	---	---	0,1704	---	---
Imazalil	µg/L	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---
Indeno(1,2,3-cd)Pireno	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,050	---	---
Investigación de Salmonella s:	-----	Ausente en 1000 mL	---	---	Ausente en 1000 mL	---	---	Ausente en 1000 mL	---	---	Ausente en 1000 mL	---	---



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Isodrin	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Isoproturon	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Lindano	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Magnesio	mg/L	8,6780	---	---	9,3650	---	---	10,4100	---	---	12,0800	---	---
Malatión	µg/L	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---
Manganeso	mg/L	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	0,2211	---	---
Materias suspensión a 110°C	mg/L	< 10	---	---	< 10	---	---	< 10	---	---	---	---	---
MCPA	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	---	---	---
Mercurio	mg/L	< 0,000050	---	---	< 0,000050	---	---	< 0,000050	---	---	< 0,000050	---	---
Metil Paratión	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Metilclorpirif os	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Metolaclor	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Molinate	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
m,p-xileno	µg/L	---	---	---	< 5,00	---	---	< 2,00	---	---	< 2,00	---	---
MTBE	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Naftaleno	µg/L	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Níquel	mg/L	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Nitratos	mg/L	3,6	---	---	3,3	---	---	< 1,0	---	---	< 1,0	---	---
Olor	-----	0	---	---	0	---	---	0	---	---	0	---	---
Oxifluorfen	µg/L	---	---	---	< 0,020	---	---	< 0,020	---	---	---	---	---
o-xileno	µg/L	---	---	---	< 2,50	---	---	< 1,00	---	---	< 1,00	---	---
PAH	mg/L	< 0,00020	---	---	< 0,00020	---	---	< 0,00020	---	---	< 0,00020	---	---
PCB 101	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 118	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 138	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 153	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 180	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 28	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PCB 52	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---



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PCB's	µg/L	< 0,14	---	---	< 0,14	---	---	< 0,14	---	---	< 0,14	---	---
Pentaclorobenceno	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
pH	pH	8,0	---	---	8,5	---	---	9,1	---	---	7,8	---	---
Pireno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,010	---	---
Plaguicidas total	mg/L	< 0,00100	---	---	< 0,00100	---	---	< 0,00100	---	---	< 0,00100	---	---
Plomo	µg/L	< 1,000	---	---	< 1,000	---	---	---	---	---	< 1,000	---	---
Plomo	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Potasio	mg/L	3,1760	---	---	2,5740	---	---	3,0430	---	---	3,5890	---	---
PP-DDD	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PP-DDE	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
PP-DDT	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Prometon	µg/L	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---	< 0,050	---	---
Prometrin	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Propazina	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Recuento de Coliformes fecal UFC/100		< 10	---	---	14	---	---	< 10	---	---	910	---	---
Recuento de Coliformes totale UFC/100		70	---	---	350	---	---	< 10	---	---	1400	---	---
Recuento de Estreptococos fe UFC/100		490	---	---	19	---	---	< 10	---	---	100	---	---
Selenio	µg/L	< 1,000	---	---	< 1,000	---	---	---	---	---	< 1,000	---	---
Selenio	mg/L	---	---	---	---	---	---	< 0,025000	---	---	---	---	---
Sílice	mg/L	8,5750	---	---	0,5232	---	---	2,4310	---	---	2,8190	---	---
Simazina	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Simetrín	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Sodio	mg/L	10,1100	---	---	10,6800	---	---	11,8500	---	---	14,0800	---	---
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	---	---	< 10	---	---
Sulfatos	mg/L	6,6	---	---	7,9	---	---	8,5	---	---	7,8	---	---
Terbutilazina	µg/L	0,229	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Terbutrín	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
Tetracloroetileno (Percloroetiler	µg/L	---	---	---	< 5,00	---	---	< 2,50	---	---	< 2,50	---	---
Tetracloruro de Carbono	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---



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Tolueno	µg/L	---	---	---	< 5,00	---	---	< 2,50	---	---	< 2,50	---	---
Tricloroetileno	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
Trifluralín	µg/L	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---	< 0,020	---	---
1,1,1-tricloroetano	µg/L	---	---	---	< 2,50	---	---	< 1,00	---	---	< 1,00	---	---
1,2-diclorobenceno	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
1,2-Dicloroetano	µg/L	---	---	---	< 5,00	---	---	< 2,50	---	---	< 2,50	---	---
1,2,3-triclorobenceno	µg/L	---	---	---	< 2,50	---	---	< 1,00	---	---	< 1,00	---	---
1,2,4-triclorobenceno	µg/L	---	---	---	< 5,00	---	---	< 1,00	---	---	< 1,00	---	---
1,3-diclorobenceno	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---
1,3,5-triclorobenceno	µg/L	---	---	---	< 5,00	---	---	< 1,00	---	---	< 1,00	---	---
1,4-diclorobenceno	µg/L	---	---	---	< 2,50	---	---	< 2,50	---	---	< 2,50	---	---