

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 09-01-2012	Resultados de análisis por punto de control		Página: 1

Código: GN00000274	Nombre del punto: 04.08 - Medellín	Cauce:
Código de la masa de agua: 30597	Nombre de la masa de agua: VEGAS ALTAS	
Localidad: Medellín	Provincia: Badajoz	UTM X: 241998 UTM Y: 4316436 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 08-06-2011	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 03-10-2011	NOVIEMBRE	DICIEMBRE
Acenaf teno	µg/L	---	---	---	---	---	---	---	---	---	< 0,02	---	---
a-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Alaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Alcalinidad total	mg/L	---	---	---	---	---	71,6	---	---	---	180,8	---	---
Aldrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Aluminio	mg/L	---	---	---	---	---	< 0,1000	---	---	---	< 0,1000	---	---
Ametrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Amonio total	mg/L	---	---	---	---	---	0,11	---	---	---	< 0,05	---	---
Antraceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	< 0,02	---	---
Arsénico	µg/L	---	---	---	---	---	---	---	---	---	< 1,000	---	---
Arsénico	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Atraton	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Bario	mg/L	---	---	---	---	---	< 0,0500	---	---	---	0,0863	---	---
Benceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
Benzo(a)Antraceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	< 0,02	---	---
Benzo(a,h)Antraceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,08	---	---
Benzo(a)Pireno	µg/L	---	---	---	---	---	< 0,05	---	---	---	< 0,05	---	---
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	< 0,02	---	---	---	< 0,02	---	---
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	< 0,06	---	---	---	< 0,06	---	---
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	< 0,03	---	---	---	< 0,03	---	---
b-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Bicarbonatos	mg/L	---	---	---	---	---	71,6	---	---	---	180,8	---	---
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	< 0,1000	---	---
Bromodichlorometano	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
Bromof ormo	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	< 1,000	---	---
Cadmio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 09-01-2012	Resultados de análisis por punto de control		Página: 2

Código: GN00000274	Nombre del punto: 04.08 - Medellín	Cauce:
Código de la masa de agua: 30597	Nombre de la masa de agua: VEGAS ALTAS	
Localidad: Medellín	Provincia: Badajoz	UTM X: 241998 UTM Y: 4316436 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 08-06-2011	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 03-10-2011	NOVIEMBRE	DICIEMBRE
Calcio	mg/L	---	---	---	---	---	19,3200	---	---	---	87,8000	---	---
Carbonatos	mg/L	---	---	---	---	---	< 0,1	---	---	---	< 0,1	---	---
Carbono Orgánico Total	mg/L	---	---	---	---	---	5,266	---	---	---	< 5,000	---	---
Cianuro Total	mg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	---
Cinc	mg/L	---	---	---	---	---	< 0,1000	---	---	---	< 0,1000	---	---
Clorfeninfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Clorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
Cloroforno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Clorpirifos	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Cloruros	mg/L	---	---	---	---	---	21,0	---	---	---	109,4	---	---
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	---	< 0,0500	---	---
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	< 0,1000	---	---
Compuesto de butilestano(mor	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Conductividad	µS/cm	---	---	---	---	---	250	---	---	---	887	---	---
Cromo	µg/L	---	---	---	---	---	---	---	---	---	< 2,000	---	---
Cromo	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Criseno	µg/L	---	---	---	---	---	< 0,02	---	---	---	< 0,02	---	---
Desetilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Desisopropilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
d-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Diazinon	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Dibromoclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Diclorobenceno(isómeros orto,	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
Diclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Dieldrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Diuron	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Dureza total	mg/L	---	---	---	---	---	85,0	---	---	---	366,8	---	---
Endosulfán I	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Endosulfán II	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 09-01-2012	Resultados de análisis por punto de control		Página: 3

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Endosulfán Sulfato	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Endrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Endrín Aldehído	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Estaño	mg/L	---	---	---	---	---	< 0,1000	---	---	---	< 0,1000	---	---
Estireno	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
Estroncio	mg/L	---	---	---	---	---	< 0,5000	---	---	---	0,5430	---	---
Etilbenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Etil-Paratión	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Fenantreno	µg/L	---	---	---	---	---	< 0,02	---	---	---	< 0,02	---	---
Fenoles	mg/L	---	---	---	---	---	< 0,010	---	---	---	< 0,050	---	---
Fluoranteno	µg/L	---	---	---	---	---	< 0,02	---	---	---	< 0,02	---	---
Fluoreno	µg/L	---	---	---	---	---	---	---	---	---	< 0,02	---	---
Fósforo total	mg/L	---	---	---	---	---	< 0,1000	---	---	---	< 0,1000	---	---
Heptacloro	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Heptacloro epóxido	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Hexaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Hexaclorobutadieno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Hidróxidos	mg/L	---	---	---	---	---	< 0,1	---	---	---	< 0,1	---	---
Hierro	mg/L	---	---	---	---	---	0,1514	---	---	---	< 0,1000	---	---
Imazalil	µg/L	---	---	---	---	---	< 0,050	---	---	---	< 0,050	---	---
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	< 0,05	---	---	---	< 0,05	---	---
Isodrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Isoproturon	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Lindano	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Magnesio	mg/L	---	---	---	---	---	8,9300	---	---	---	35,8000	---	---
Malatión	µg/L	---	---	---	---	---	< 0,050	---	---	---	< 0,050	---	---
Manganeso	mg/L	---	---	---	---	---	< 0,1000	---	---	---	< 0,1000	---	---
MCPA	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Mercurio	mg/L	---	---	---	---	---	< 0,000050	---	---	---	< 0,000050	---	---

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Metil Paratión	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Metilclorpirifos	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Metolaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Molinate	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
m,p-xileno	µg/L	---	---	---	---	---	< 2,00	---	---	---	< 2,00	---	---
MTBE	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Naftaleno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Níquel	mg/L	---	---	---	---	---	< 0,0500	---	---	---	< 0,0500	---	---
Nitratos	mg/L	---	---	---	---	---	4,7	---	---	---	67,0	---	---
Oxifluorfen	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
o-xileno	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
PAH	mg/L	---	---	---	---	---	< 0,00020	---	---	---	< 0,00020	---	---
PCB 101	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PCB 118	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PCB 138	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PCB 153	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PCB 180	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PCB 28	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PCB 52	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PCB's	µg/L	---	---	---	---	---	< 0,14	---	---	---	< 0,14	---	---
Pentaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
pH	pH	---	---	---	---	---	7,9	---	---	---	7,3	---	---
Pireno	µg/L	---	---	---	---	---	< 0,02	---	---	---	< 0,02	---	---
Plomo	µg/L	---	---	---	---	---	---	---	---	---	< 1,000	---	---
Plomo	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Potasio	mg/L	---	---	---	---	---	3,2310	---	---	---	2,1890	---	---
PP-DDD	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PP-DDE	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
PP-DDT	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---

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Prometon	µg/L	---	---	---	---	---	< 0,050	---	---	---	< 0,050	---	---
Prometrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Propazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Recuento de Coliformes fecal UFC/100		---	---	---	---	---	---	---	---	---	24	---	---
Recuento de Coliformes totale UFC/100		---	---	---	---	---	---	---	---	---	8300	---	---
Selenio	µg/L	---	---	---	---	---	---	---	---	---	1,644	---	---
Selenio	mg/L	---	---	---	---	---	< 0,025000	---	---	---	---	---	---
Sílice	mg/L	---	---	---	---	---	5,3070	---	---	---	24,3400	---	---
Simazina	µg/L	---	---	---	---	---	0,023	---	---	---	< 0,020	---	---
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Sodio	mg/L	---	---	---	---	---	15,1600	---	---	---	50,5300	---	---
Sulfatos	mg/L	---	---	---	---	---	21,2	---	---	---	105,1	---	---
Terbutilazina	µg/L	---	---	---	---	---	0,074	---	---	---	< 0,020	---	---
Terbutrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Tetracloroetileno (Percloroetiler	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Tetracloruro de Carbono	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Tolueno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Tricloroetileno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
Trifluralín	µg/L	---	---	---	---	---	< 0,020	---	---	---	< 0,020	---	---
Xileno(orto, meta y para)	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1-tricloroetano	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
1,2-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
1,2-Dicloroetano	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
1,2,3-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
1,2,4-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
1,3-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	< 1,00	---	---
1,4-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	< 2,50	---	---