

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 07-01-2015	Resultados de análisis por punto de control		Página: 1

Código: GN00000826	Nombre del punto: 30598 - Pilar de los Llanos - Núcleo Hinojosa del Duque	Cauce:
Código de la masa de agua: 30598	Nombre de la masa de agua: LOS PEDROCHES	
Localidad: Hinojosa del Duque	Provincia: Córdoba	UTM X: 313559 UTM Y: 4263163 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 01-10-2014	NOVIEMBRE	DICIEMBRE 04-12-2014
% Oxígeno (in situ)	% SAT	---	---	---	---	---	---	---	---	---	81,6	---	60,3
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	---	---	---	---	1022	---	1084
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	0,01	---	0,02
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	---	---	---	---	6,9	---	5,4
pH (in situ)	pH	---	---	---	---	---	---	---	---	---	6,2	---	7,2
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	---	---	---	---	19,4	---	18,0
Acenafeno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
a-hch	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Alaclor	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Alcalinidad total	mg/L	---	---	---	---	---	---	---	---	---	253,6	---	259,6
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	---	---	---	---	---	---	---	---	---	< 0,05	---	< 0,05
Antraceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Arsénico	µg/L	---	---	---	---	---	---	---	---	---	47,990	---	---
Arsénico	mg/L	---	---	---	---	---	---	---	---	---	---	---	0,053100
Atraton	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
atrazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Bario	mg/L	---	---	---	---	---	---	---	---	---	0,2698	---	0,3585
Benceno	µg/L	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00
Benzo(a)Antraceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Benzo(a,h)Antraceno (Dibenzo(a,h)antraceno)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Benzo(a)Pireno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020

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Código: GN00000826	Nombre del punto: 30598 - Pilar de los Llanos - Núcleo Hinojosa del Duque	Cauce:
Código de la masa de agua: 30598	Nombre de la masa de agua: LOS PEDROCHES	
Localidad: Hinojosa del Duque	Provincia: Córdoba	UTM X: 313559 UTM Y: 4263163 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 01-10-2014	NOVIEMBRE	DICIEMBRE 04-12-2014
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	---	---	---	---	< 0,040	---	< 0,040
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
b-hch	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Bicarbonatos	mg/L	---	---	---	---	---	---	---	---	---	253,6	---	259,6
Boro	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Bromodichlorometano	µg/L	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00
Bromoforno	µg/L	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	< 0,100	---	---
Cadmio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Calcio	mg/L	---	---	---	---	---	---	---	---	---	97,7800	---	106,9000
Carbonatos	mg/L	---	---	---	---	---	---	---	---	---	< 0,1	---	< 0,1
Carbono Orgánico Total	mg/L	---	---	---	---	---	---	---	---	---	< 5,000	---	< 5,000
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	---	7,02
Clorpirinfos	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	---	---	---	---	68,6	---	65,1
Cobalto	mg/L	---	---	---	---	---	---	---	---	---	< 0,0500	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
Conductividad a 20 °C	µS/cm	---	---	---	---	---	---	---	---	---	982	---	1012
Cromo	µg/L	---	---	---	---	---	---	---	---	---	< 5,000	---	---
Cromo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Criseno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Desetilatrazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Desisopropilatrazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
d-hch	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020

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Código: GN00000826	Nombre del punto: 30598 - Pilar de los Llanos - Núcleo Hinojosa del Duque	Cauce:
Código de la masa de agua: 30598	Nombre de la masa de agua: LOS PEDROCHES	
Localidad: Hinojosa del Duque	Provincia: Córdoba	UTM X: 313559 UTM Y: 4263163 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 01-10-2014	NOVIEMBRE	DICIEMBRE 04-12-2014
Diazinon	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Dibromoclorometano	µg/L	---	---	---	---	---	---	---	---	---	< 2,50	---	< 2,50
Diclorometano	µg/L	---	---	---	---	---	---	---	---	---	< 2,50	---	< 2,50
Dieldrín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Diuron	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Dureza total	mg/L	---	---	---	---	---	---	---	---	---	418,4	---	453,1
Endosulfán I	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Endosulfán II	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
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	---	< 0,5000
Etilbenceno	µg/L	---	---	---	---	---	---	---	---	---	< 2,50	---	< 2,50
Etil-Paratión	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Fenantreno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Fenoles	mg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Fluoranteno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Fluoreno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Fósforo total	mg/L	---	---	---	---	---	---	---	---	---	0,1551	---	0,1266
Glifosato	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
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	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000

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Código: GN00000826	Nombre del punto: 30598 - Pilar de los Llanos - Núcleo Hinojosa del Duque	Cauce:
Código de la masa de agua: 30598	Nombre de la masa de agua: LOS PEDROCHES	
Localidad: Hinojosa del Duque	Provincia: Córdoba	UTM X: 313559 UTM Y: 4263163 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 01-10-2014	NOVIEMBRE	DICIEMBRE 04-12-2014
Imazalil	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Isodrin	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Lindano (g-HCH)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Magnesio	mg/L	---	---	---	---	---	---	---	---	---	42,2200	---	45,1100
Malatión	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Manganeso	mg/L	---	---	---	---	---	---	---	---	---	< 0,1000	---	< 0,1000
MCPA	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Mercurio	mg/L	---	---	---	---	---	---	---	---	---	< 0,000050	---	< 0,000050
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	---	---	---	---	---	---	---	---	---	149,4	---	143,2
Oxifluorfen	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
o-xileno	µg/L	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00
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

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Código: GN00000826	Nombre del punto: 30598 - Pilar de los Llanos - Núcleo Hinojosa del Duque	Cauce:
Código de la masa de agua: 30598	Nombre de la masa de agua: LOS PEDROCHES	
Localidad: Hinojosa del Duque	Provincia: Córdoba	UTM X: 313559 UTM Y: 4263163 Huso: 30

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Pentaclorobenceno	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
pH	pH	---	---	---	---	---	---	---	---	---	7,6	---	7,6
Pireno	µg/L	---	---	---	---	---	---	---	---	---	< 0,010	---	< 0,010
Plomo	µg/L	---	---	---	---	---	---	---	---	---	< 1,000	---	---
Plomo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Potasio	mg/L	---	---	---	---	---	---	---	---	---	7,2670	---	7,6370
PP-DDD (4,4-DDD)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PP-DDE (4,4-DDE)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
PP-DDT (4,4-DDT)	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Prometon	µg/L	---	---	---	---	---	---	---	---	---	< 0,050	---	< 0,050
Prometrin	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Propazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Recuento de Coliformes fecales	UFC/100	---	---	---	---	---	---	---	---	---	10	---	100
Recuento de Coliformes totales	UFC/100	---	---	---	---	---	---	---	---	---	260	---	5300
Selenio	µg/L	---	---	---	---	---	---	---	---	---	1,315	---	---
Selenio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Sílice	mg/L	---	---	---	---	---	---	---	---	---	39,2100	---	29,9800
Simazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Sodio	mg/L	---	---	---	---	---	---	---	---	---	43,4700	---	45,7300
Sulfatos	mg/L	---	---	---	---	---	---	---	---	---	99,2	---	91,1
Terbutilazina	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Terbutrín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
Tetracloroetileno (Percloroetileno)	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

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Código de la masa de agua: 30598	Nombre de la masa de agua: LOS PEDROCHES	
Localidad: Hinojosa del Duque	Provincia: Córdoba	UTM X: 313559 UTM Y: 4263163 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 01-10-2014	NOVIEMBRE	DICIEMBRE 04-12-2014
Trifluralín	µg/L	---	---	---	---	---	---	---	---	---	< 0,020	---	< 0,020
1,1,1-tricloroetano	µg/L	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00
1,2-diclorobenceno	µg/L	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00
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	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00
1,4-diclorobenceno	µg/L	---	---	---	---	---	---	---	---	---	< 1,00	---	< 1,00