

Appendix B



5144 East Sam Houston Pkwy. North
Houston, Texas 77015
Phone: (281) 457-5229
Fax: (281) 457-9107
Contact: Laboratory Supervisor

TCEQ Laboratory
Report of Analysis
Jul 14, 2004 8:56AM

TCEQ Sample #: 0402977	Group #: 20040915	SWQM COC # 0047776	Station ID: 14432
Program: Surface Water Quality Monitoring	Customer Sample #	Region: 5	Source Code 1: WC
Sample Collected: 06/02/04 10:39		Collected by: RCOOK	Source Code 2: FO
Sample Received: 06/04/04	Matrix: SOLID	Work #:	Program Code: SS
Sample Type: C	Conductivity:	Comp Start Date: 06-02-2004 10:19	Comp Category: S
Sample Depth:	Field pH:	Comp Start Depth:	Comp Type: 3
Collection Site: Days Creek above TXAR WWTP			

Storet	Constituent Name	Result	Unit	Prepared	Analyzed	Method
81951	NPOC (TOC)	8990	mg/kg		06/09/04 8:05	415.1
01108	Aluminum	6850	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01003	Arsenic	5.35	mg/kg	06/08/04 16:00	06/15/04 12:30	200.9(T)
01008	Barium	55.9	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01028	Cadmium	0.110	mg/kg	06/08/04 16:00	06/15/04 12:30	200.9(T)
01029	Chromium	8.09	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01043	Copper	5.28	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01170	Iron	5340	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01052	Lead	15.4	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01053	Manganese	155	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
71921	Mercury	0.0550	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01068	Nickel	3.17	mg/kg		06/11/04 11:00	245.5
81373	Percent Total Solids	73.90	Percent	06/08/04 16:00	06/23/04 9:00	200.7(T)
82009	Sediment Particles, Clay	12.38	Percent		06/07/04 16:00	2540B
80256	Sediment Particles, Gravel	1.92	Percent		06/23/04 8:00	SOP 160
89991	Sediment Particles, Sand	79.10	Percent		06/23/04 8:00	SOP 160
82008	Sediment Particles, Silt	6.60	Percent		06/23/04 8:00	SOP 160
01148	Selenium	0.0947	mg/kg		06/23/04 8:00	SOP 160
01078	Silver	<0.457	mg/kg	06/08/04 16:00	06/25/04 14:57	3114 C
01093	Zinc	41.6	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
				06/08/04 16:00	06/23/04 9:00	200.7(T)

End of Data for TCEQ Sample #:0402977

Laboratory Approval:

Jul 14, 2004



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TCEQ Sample #: 0402978	Group #: 20040915	SWQM COC # 0047777	Station ID: 10229
Program: Surface Water Quality Monitoring	Customer Sample #	Region: 5	Source Code 1: WC
Sample Collected: 06/02/04 9:41		Collected by: RCOOK	Source Code 2: FO
Sample Received: 06/04/04	Matrix: SOLID	Work #:	Program Code: SS
Sample Type: C	Conductivity:	Comp Start Date: 06-02-2004 09:21	Comp Category: S
Sample Depth:	Field pH:	Comp Start Depth:	Comp Type: 3

Collection Site: Days Creek @ Texarkana Wood Preservative

Storet	Constituent Name	Result	Unit	Prepared	Analyzed	Method
81951	NPOC (TOC)	5410	mg/kg		06/09/04 8:05	415.1
01108	Aluminum	7080	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01003	Arsenic	6.09	mg/kg	06/08/04 16:00	06/15/04 12:30	200.9(T)
01008	Barium	59.5	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01028	Cadmium	0.160	mg/kg	06/08/04 16:00	06/15/04 12:30	200.9(T)
01029	Chromium	8.87	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01043	Copper	7.01	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01170	Iron	5410	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01052	Lead	19.1	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01053	Manganese	89.5	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
71921	Mercury	0.0592	mg/kg		06/11/04 11:00	245.5
01068	Nickel	4.55	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
81373	Percent Total Solids	74.57	Percent		06/07/04 16:00	2540B
82009	Sediment Particles, Clay	11.88	Percent		06/23/04 8:00	SOP 160
80256	Sediment Particles, Gravel	<0.01	Percent		06/23/04 8:00	SOP 160
89991	Sediment Particles, Sand	71.89	Percent		06/23/04 8:00	SOP 160
82008	Sediment Particles, Silt	16.23	Percent		06/23/04 8:00	SOP 160
01148	Selenium	0.115	mg/kg		06/25/04 14:57	3114 C
01078	Silver	<0.520	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)
01093	Zinc	56.6	mg/kg	06/08/04 16:00	06/23/04 9:00	200.7(T)

End of Data for TCEQ Sample #:0402978

Laboratory Approval:

[Handwritten Signature]

Jul 14, 2004



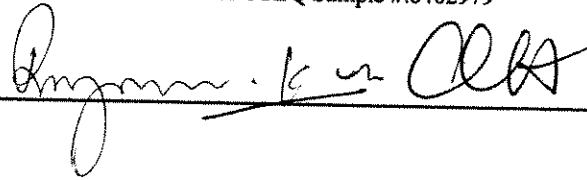
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Report of Analysis
Jul 14, 2004 8:56AM

TCEQ Sample #: 0402979	Group #: 20040915	SWQM COC # 0047778	Station ID: 10228
Program: Surface Water Quality Monitoring	Customer Sample #	Region: 5	Source Code 1: WC
Sample Collected: 06/02/04 11:30	Matrix: SOLID	Collected by: RCOOK	Source Code 2: FO
Sample Received: 06/04/04		Work #:	Program Code: SS
Sample Type: C	Conductivity:	Comp Start Date: 06-02-2004 11:20	Comp Category: S
Sample Depth:	Field pH:	Comp Start Depth:	Comp Type: 4
Collection Site: Days Creek @ Kerr McGee			

Storet	Constituent Name	Result	Unit	Prepared	Analyzed	Method
81951	NPOC (TOC)	8670	mg/kg		06/09/04 8:05	415.1
01108	Aluminum	5000	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01003	Arsenic	7.90	mg/kg	06/28/04 14:04	07/07/04 11:30	200.9(T)
01008	Barium	44.7	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01028	Cadmium	0.100	mg/kg	06/28/04 14:04	07/07/04 11:30	200.9(T)
01029	Chromium	6.32	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01043	Copper	4.99	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01170	Iron	15100	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01052	Lead	15.8	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01053	Manganese	126	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
71921	Mercury	0.0453	mg/kg		06/11/04 11:00	245.5
01068	Nickel	3.53	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
81373	Percent Total Solids	75.50	Percent		06/07/04 16:00	2540B
82009	Sediment Particles, Clay	7.78	Percent		06/23/04 8:00	SOP 160
80256	Sediment Particles, Gravel	2.73	Percent		06/23/04 8:00	SOP 160
89991	Sediment Particles, Sand	85.21	Percent		06/23/04 8:00	SOP 160
82008	Sediment Particles, Silt	4.28	Percent		06/23/04 8:00	SOP 160
01148	Selenium	0.0871	mg/kg		06/25/04 14:57	3114 C
01078	Silver	<0.448	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01093	Zinc	38.1	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)

End of Data for TCEQ Sample #:0402979

Laboratory Approval: 

Jul 14, 2004



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Report of Analysis

Jul 14, 2004 8:56AM

TCEQ Sample #: 0402980	Group #: 20040915	SWQM COC # 0047779	Station ID: 14431
Program: Surface Water Quality Monitoring	Customer Sample #	Region: 5	Source Code 1: WC
Sample Collected: 06/02/04 12:18	Matrix: SOLID	Collected by: RCOOK	Source Code 2: FO
Sample Received: 06/04/04		Work #:	Program Code: SS
Sample Type: C	Conductivity:	Comp Start Date: 06-02-2004 12:08	Comp Category: S
Sample Depth:	Field pH:	Comp Start Depth:	Comp Type: 4

Collection Site: Waggoner Creek adjacent to Kopperas

Storet	Constituent Name	Result	Unit	Prepared	Analyzed	Method
81951	NPOC (TOC)	8220	mg/kg		06/09/04 8:05	415.1
01108	Aluminum	8530	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01003	Arsenic	3.07	mg/kg	06/28/04 14:04	07/07/04 11:30	200.9(T)
01008	Barium	50.5	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01028	Cadmium	0.0700	mg/kg	06/28/04 14:04	07/07/04 11:30	200.9(T)
01029	Chromium	9.99	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01043	Copper	4.43	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01170	Iron	9340	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01052	Lead	9.70	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01053	Manganese	132	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
71921	Mercury	<0.0450	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
01068	Nickel	4.85	mg/kg	06/28/04 14:04	06/11/04 11:00	245.5
81373	Percent Total Solids	75.83	Percent	06/28/04 14:04	06/29/04 9:00	200.7(T)
82009	Sediment Particles, Clay	17.58	Percent		06/07/04 16:00	2540B
80256	Sediment Particles, Gravel	0.73	Percent		06/23/04 8:00	SOP 160
89991	Sediment Particles, Sand	71.54	Percent		06/23/04 8:00	SOP 160
82008	Sediment Particles, Silt	10.15	Percent		06/23/04 8:00	SOP 160
01148	Selenium	0.0946	mg/kg		06/23/04 8:00	SOP 160
01078	Silver	<0.452	mg/kg	06/28/04 14:04	06/25/04 14:57	3114 C
01093	Zinc	34	mg/kg	06/28/04 14:04	06/29/04 9:00	200.7(T)
				06/28/04 14:04	06/29/04 9:00	200.7(T)

End of Data for TCEQ Sample #:0402980

Laboratory Approval:

Jul 14, 2004