

2013 Water Analysis



The following are water analysis of the Upper Leon River MWD for the year indicated, as required by the Texas Commission on Environmental Quality (TCEQ) and the Federal EPA

Analysis Type	Collection Date	Analysis Date
Haloacetic Acids (HAA5)	03/06/13	03/13/13
Trihalomethanes (TTHM)	03/06/13	03/11/13
Pesticides/PCBs	03/06/13	03/15/13
Volatiles DBCP/EDB	03/06/13	03/09/13
SOC-Carbamates Mthd 531.1	03/06/13	03/14/13
SOC-Herbicides Mthd 515.4	03/06/13	03/13/13
Sodium	03/06/13	03/18/13
Minerals	03/06/13	03/11 & 03/13/13
Haloacetic Acids (HAA5)	05/14/13	05/24/13
Trihalomethanes (TTHM)	05/14/13	05/18/13
VOCs	08/20/13	08/22/13
Haloacetic Acids (HAA5)	08/20/13	08/28/13
Trihalomethanes (TTHM)	08/20/13	08/26/13
Nitrate	08/20/13	08/22/13
Pesticides/PCBs	08/20/13	08/28 & 08/30/13
Nitrite	08/20/13	08/22/13
Metals	08/20/13	09/04 & 09/13/13
Haloacetic Acids (HAA5)	10/29/13	11/07/13
SOCs	10/29/13	11/07 & 11/09/13
Pesticides/PCBs	10/29/13	11/07 & 11/09/13
Trihalomethanes (TTHM)	10/29/13	10/31/13

LCRA Environmental Laboratory Services

Date: 21-Mar-13

CLIENT: Upper Leon River MWD

Facility: DS01

Lab ID: 1303230-009

Sample Point: DBP1-01

Project: WS 0470015

Sample Location: CR 436 FOLEYS

Matrix: DRINKING WATER

TCEQ Sample ID: 1337619

Collection Date: 3/6/2013 10:58:00 AM

Analyses	Result	Qual	MCL	LOD	PQL	Units	DF	BatchID	Date Analyzed
METHYL DERIVATIVES-HALOACETIC ACIDS				E552.2		(E552.2)			Analyst: JR
Monochloroacetic Acid	15.1	A		2.0	2.0	µg/L	1	98290	3/13/2013 5:29:00 PM
Dichloroacetic acid	8.6	A		1.0	1.0	µg/L	1	98290	3/13/2013 5:29:00 PM
Trichloroacetic acid	< 1.0	A		1.0	1.0	µg/L	1	98290	3/13/2013 5:29:00 PM
Monobromoacetic Acid	2.5	A		1.0	1.0	µg/L	1	98290	3/13/2013 5:29:00 PM
Dibromoacetic acid	12.4	A		1.0	1.0	µg/L	1	98290	3/13/2013 5:29:00 PM
Total Regulated Haloacetic Acids	38.6		60	1.0	1.0	µg/L	1	98290	3/13/2013 5:29:00 PM
Bromochloroacetic acid	12.1	A		1.0	1.0	µg/L	1	98290	3/13/2013 5:29:00 PM

LCRA Environmental Laboratory Services

Date: 21-Mar-13

CLIENT: Upper Leon River MWD
Lab ID: 1303230-008
Project: WS 0470015
Matrix: DRINKING WATER
Collection Date: 3/6/2013 10:59:00 AM

Facility: DS01
Sample Point: DBP1-01
Sample Location: CR 436 FOLEYS
TCEQ Sample ID: 1350433

Analyses	Result	Qual	MCL	LOD	PQL	Units	DF	BatchID	Date Analyzed
VOLATILES BY GCMS				E524.2					Analyst: SM
Chloroform	2.7	A		1.0	1.0	µg/L	1	98226	3/11/2013 8:09:00 PM
Bromodichloromethane	8.7	A		1.0	1.0	µg/L	1	98226	3/11/2013 8:09:00 PM
Dibromochloromethane	13.8	A		1.0	1.0	µg/L	1	98226	3/11/2013 8:09:00 PM
Bromoform	14.8	A		1.0	1.0	µg/L	1	98226	3/11/2013 8:09:00 PM
Total Trihalomethanes	40.0		80	1.0	1.0	µg/L	1	98226	3/11/2013 8:09:00 PM

LCRA Environmental Laboratory Services

Date: 21-Mar-13

CLIENT: Upper Leon River MWD
Lab ID: 1303230-003
Project: WS 0470015
Matrix: DRINKING WATER
Collection Date: 3/6/2013 10:30:00 AM

Facility: EP001
Sample Point: TRT-TAP
Sample Location: SINK IN WET LAB
TCEQ Sample ID: 1313135

Analyses	Result	Qual	MCL	LOD	PQL	Units	DF	BatchID	Date Analyzed
CHLORINATED PESTICIDES				E508.1		(E508)			Analyst: NW
PCBS									
Aroclor 1016	< 0.07	J	0.5	0.07	0.26	µg/L	1	98390	3/15/2013 11:47:59 PM
Aroclor 1221	< 0.26		0.5	0.26	0.26	µg/L	1	98390	3/15/2013 11:47:59 PM
Aroclor 1232	< 0.26		0.5	0.26	0.26	µg/L	1	98390	3/15/2013 11:47:59 PM
Aroclor 1242	< 0.26		0.5	0.26	0.26	µg/L	1	98390	3/15/2013 11:47:59 PM
Aroclor 1248	< 0.08	J	0.5	0.08	0.26	µg/L	1	98390	3/15/2013 11:47:59 PM
Aroclor 1254	< 0.08	J	0.5	0.08	0.26	µg/L	1	98390	3/15/2013 11:47:59 PM
PESTICIDES									
Chlordane	< 0.15	J	2	0.15	0.52	µg/L	1	98390	3/15/2013 11:47:59 PM
PCBS									
Aroclor 1260	< 0.08	J	0.5	0.08	0.26	µg/L	1	98390	3/15/2013 11:47:59 PM
PESTICIDES									
Toxaphene	< 0.52		3	0.52	0.52	µg/L	1	98390	3/15/2013 11:47:59 PM
ORGANIC COMPOUNDS				E525.2		(E525.2)			Analyst: MS
PESTICIDES									
Alachlor	< 0.10		2	0.10	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Aldrin	< 0.10	A		0.10	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Atrazine	< 0.08	J	3	0.08	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Bromacil	< 0.21	A		0.21	0.21	µg/L	1	98411	3/15/2013 5:49:00 PM
Butachlor	< 0.10	A		0.10	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
trans-Nonachlor	< 0.10	A		0.10	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Dieldrin	< 0.10	A		0.10	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Endrin	< 0.01	J	2	0.01	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Heptachlor	< 0.04	J	0.4	0.04	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Heptachlor epoxide	< 0.02	J	0.2	0.02	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Hexachlorobenzene	< 0.08	J	1	0.08	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Hexachlorocyclopentadiene	< 0.08	J	50	0.08	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Lindane	< 0.02	J	0.2	0.02	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Methoxychlor	< 0.08	J	40	0.08	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Metolachlor	< 0.10	A		0.10	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Metribuzin	< 0.10	A		0.10	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Pentachlorophenol	< 0.04	J	1	0.04	0.52	µg/L	1	98411	3/15/2013 5:49:00 PM
Propachlor	< 0.10	A		0.10	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
Simazine	< 0.05	J	4	0.05	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
PAHS									
Benzo(a)pyrene	< 0.02	J	0.2	0.02	0.10	µg/L	1	98411	3/15/2013 5:49:00 PM
PHTHALATES									
Di(2-ethylhexyl)adipate	< 0.52	J	400	0.52	2.06	µg/L	1	98411	3/15/2013 5:49:00 PM
Di(2-ethylhexyl)phthalate	0.58	J	6	0.52	2.06	µg/L	1	98411	3/15/2013 5:49:00 PM

LCRA Environmental Laboratory Services

Date: 21-Mar-13

CLIENT: Upper Leon River MWD
Lab ID: 1303230-005
Project: WS 0470015
Matrix: DRINKING WATER
Collection Date: 3/6/2013 10:24:00 AM

Facility: EP001 FIELD BLANK
Sample Point: TRT-TAP
Sample Location: SINK IN WET LAB
TCEQ Sample ID: 1301472

Analyses	Result	Qual	MCL	LOD	PQL	Units	DF	BatchID	Date Analyzed
E504.1						(E504.1)			Analyst: EM
<u>REGULATED</u>									
Dibromochloropropane (DBCP)	< 0.01	J	0.2	0.01	0.02	µg/L	1	98187	3/9/2013 6:00:00 AM
Ethylene dibromide (EDB)	< 0.01	J	0.05	0.01	0.02	µg/L	1	98187	3/9/2013 6:00:00 AM
<u>MONITORED - UNREGULATED</u>									
1,2,3-Trichloropropane	< 0.02	A		0.02	0.02	µg/L	1	98187	3/9/2013 6:00:00 AM

LCRA Environmental Laboratory Services

Date: 21-Mar-13

CLIENT: Upper Leon River MWD
Lab ID: 1303230-007
Project: WS 0470015
Matrix: DRINKING WATER
Collection Date: 3/6/2013 10:19:00 AM

Facility: EP001
Sample Point: TRT-TAP
Sample Location: SINK IN WET LAB
TCEQ Sample ID: 1305809

Analyses	Result	Qual	MCL	LOD	PQL	Units	DF	BatchID	Date Analyzed
CARBAMATES				E531.1					Analyst: NW
REGULATED									
Aldicarb	< 0.50	J	3	0.50	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
Aldicarb sulfone	< 0.80	J	2	0.80	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
Aldicarb sulfoxide	< 0.50	J	4	0.50	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
Carbofuran	< 0.90	J	40	0.90	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
Oxamyl	< 1.00		200	1.00	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
MONITORED - UNREGULATED									
3-Hydroxycarbofuran	< 1.00	A		1.00	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
Baygon	< 1.00	A		1.00	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
Carbaryl	< 1.00	A		1.00	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
Methiocarb	< 1.00	A		1.00	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM
Methomyl	< 1.00	A		1.00	1.00	µg/L	1	98342	3/14/2013 4:24:54 PM

LCRA Environmental Laboratory Services

Date: 21-Mar-13

CLIENT: Upper Leon River MWD
 Lab ID: 1303230-006
 Project: WS 0470015
 Matrix: DRINKING WATER
 Collection Date: 3/6/2013 10:18:00 AM

Facility: EP001
 Sample Point: TRT-TAP
 Sample Location: SINK IN WET LAB
 TCEQ Sample ID: 1303417

Analyses	Result	Qual	MCL	LOD	PQL	Units	DF	BatchID	Date Analyzed
HERBICIDES, DW REGULATED				E515.4		(E515.4)			Analyst: SM
2,4,5-TP (Silvex)	< 0.20	J	50	0.20	2.00	µg/L	1	98306	3/13/2013 2:36:00 PM
2,4-D	< 0.10	J	70	0.10	2.50	µg/L	1	98306	3/13/2013 2:36:00 PM
Dalapon	< 1.00	J	200	1.00	2.50	µg/L	1	98306	3/13/2013 2:36:00 PM
Dinoseb	< 0.20	J	7	0.20	3.00	µg/L	1	98306	3/13/2013 2:36:00 PM
Pentachlorophenol	< 0.04	J	1	0.04	0.50	µg/L	1	98306	3/13/2013 2:36:00 PM
Picloram	< 0.10	J	500	0.10	3.00	µg/L	1	98306	3/13/2013 2:36:00 PM
<u>MONITORED - UNREGULATED</u>									
2,4,5-T	< 1.00	A		1.00	1.00	µg/L	1	98306	3/13/2013 2:36:00 PM
2,4-DB	< 5.00	A		5.00	5.00	µg/L	1	98306	3/13/2013 2:36:00 PM
3,5-Dichlorobenzoic acid	< 1.25	A		1.25	1.25	µg/L	1	98306	3/13/2013 2:36:00 PM
Acifluorfen	< 2.00	A		2.00	2.00	µg/L	1	98306	3/13/2013 2:36:00 PM
Bentazon	< 5.00	A		5.00	5.00	µg/L	1	98306	3/13/2013 2:36:00 PM
Chloramben	< 5.00	A		5.00	5.00	µg/L	1	98306	3/13/2013 2:36:00 PM
Dicamba	< 1.25	A		1.25	1.25	µg/L	1	98306	3/13/2013 2:36:00 PM
Dichlorprop	< 2.50	A		2.50	2.50	µg/L	1	98306	3/13/2013 2:36:00 PM

LCRA Environmental Laboratory Services

Date: 21-Mar-13

CLIENT: Upper Leon River MWD

Facility: EP001

Lab ID: 1303230-002

Sample Point: TRT-TAP

Project: WS 0470015

Sample Location: SINK IN WET LAB

Matrix: DRINKING WATER

TCEQ Sample ID: 1328591

Collection Date: 3/6/2013 10:15:00 AM

Analyses	Result	Qual	MCL	LOD	PQL	Units	DF	BatchID	Date Analyzed
----------	--------	------	-----	-----	-----	-------	----	---------	---------------

ICP METALS IN DRINKING WATER

E200.7

Analyst: MV

Sodium	44.0		20000	0.200	0.500	mg/L	1	98396	3/18/2013 12:18:13 PM
--------	------	--	-------	-------	-------	------	---	-------	-----------------------

Final Analysis Report

LCRA Environmental Laboratory Services

Date: 21-Mar-13

CLIENT: Upper Leon River MWD
Lab ID: 1303230-001
Project: WS 0470015
Matrix: DRINKING WATER
Collection Date: 3/6/2013 10:14:00 AM

Facility: EP001
Sample Point: TRT-TAP
Sample Location: SINK IN WET LAB
TCEQ Sample ID: 1313768

Analyses	Result	Qual	MCL	LOD	PQL	Units	DF	BatchID	Date Analyzed
ANIONS BY ION CHROMATOGRAPHY				E300.0			Analyst: WR		
Chloride	86.3		300	5.00	5.00	mg/L	5	98220	3/11/2013 9:31:00 PM
Fluoride	0.14		4	0.05	0.05	mg/L	5	98220	3/11/2013 9:31:00 PM
Nitrogen, Nitrate (As N)	0.05		10	0.01	0.05	mg/L	5	98220	3/11/2013 9:31:00 PM
Sulfate	61.4		300	5.00	5.00	mg/L	5	98220	3/11/2013 9:31:00 PM
ALKALINITY				SM2320 B			Analyst: KH		
Alkalinity, Bicarbonate (As CaCO ₃)	99	A		2	2	mg/L CaCO ₃	1	98304	3/13/2013
Alkalinity, Carbonate (As CaCO ₃)	< 2	A		2	2	mg/L CaCO ₃	1	98304	3/13/2013
Alkalinity, Hydroxide (As CaCO ₃)	< 2	A		2	2	mg/L CaCO ₃	1	98304	3/13/2013
Alkalinity, Phenolphthalein	< 2	A		2	2	mg/L CaCO ₃	1	98304	3/13/2013
Alkalinity, Total (As CaCO ₃)	99	A		2	2	mg/L CaCO ₃	1	98304	3/13/2013
CONDUCTANCE				SM2510B			Analyst: KH		
Specific Conductance @ 25°C	544			0	0	µmhos/cm	1	98304	3/13/2013
TOTAL DISSOLVED SOLIDS				SM2540C			Analyst: ML		
Total Dissolved Solids (Residue, Filterable)	365		1000	10.0	25.0	mg/L	10	98254	3/13/2013

ANALYTICAL RESULTS

Workorder Q1301125

Lab ID: **Q1301125001**

Date Received: 5/15/2013 17:39

Matrix: Drinking Water

Sample ID: **1339698**

Date Collected: 5/14/2013 09:57

Sample Type: SAMPLE

Facility **DS01**

Location **CR 436 FOLEYS**

Sample Point **DBP1-01**

Client ID **TX0470015**

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

HALOACETIC ACIDS

Analysis Desc: 552.2 Haloacetic Acids by GC

Preparation Method: 552.2 Haloacetic Acids by GC

Analytical Method: 552.2 Haloacetic Acids by GC

Bromochloroacetic Acid	12.5	ug/L	1.00	1.00			1 5/23/2013 00:00	MO	5/24/2013 16:17	JR	N
Dibromoacetic Acid	9.70	ug/L	1.00	1.00			1 5/23/2013 00:00	MO	5/24/2013 16:17	JR	N
Dichloroacetic Acid	9.60	ug/L	1.00	1.00			1 5/23/2013 00:00	MO	5/24/2013 16:17	JR	N
Monobromoacetic Acid	1.50	ug/L	1.00	1.00			1 5/23/2013 00:00	MO	5/24/2013 16:17	JR	N
Monochloroacetic Acid	2.60	ug/L	2.00	2.00			1 5/23/2013 00:00	MO	5/24/2013 16:17	JR	N
Total Regulated HAA	24.7	ug/L	1.00	1.00	60		5/23/2013 00:00	MO	5/24/2013 16:17	JR	
Trichloroacetic acid	1.30	ug/L	1.00	1.00			1 5/23/2013 00:00	MO	5/24/2013 16:17	JR	N

ANALYTICAL RESULTS

Workorder Q1301125

Lab ID: Q1301125002	Date Received: 5/15/2013 17:39	Matrix: Drinking Water
Sample ID: 1352323	Date Collected: 5/14/2013 09:58	Sample Type: SAMPLE
Facility DS01	Location CR 436 FOLEYS	
Sample Point DBP1-01	Client ID TX0470015	

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

Volatiles

Analysis Desc: E524.2 Volatiles by GC/MS

Preparation Method: E524.2 Volatiles by GC/MS

Analytical Method: E524.2 Volatiles by GC/MS

Bromodichloromethane	10.5	ug/L	1.00	1.00		1	5/18/2013 08:58	SM	5/18/2013 08:58	SM	N
Bromoform	11.9	ug/L	1.00	1.00		1	5/18/2013 08:58	SM	5/18/2013 08:58	SM	N
Chloroform	3.60	ug/L	1.00	1.00		1	5/18/2013 08:58	SM	5/18/2013 08:58	SM	N
Dibromochloromethane	14.6	ug/L	1.00	1.00		1	5/18/2013 08:58	SM	5/18/2013 08:58	SM	N
Total Trihalomethanes	40.6	ug/L	1.00	1.00	80		5/18/2013 08:58	SM	5/18/2013 08:58	SM	

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: Q1305771003

Date Received: 8/21/2013 07:00

Matrix: Drinking Water

Sample ID: 1326044

Date Collected: 8/20/2013 10:37

Sample Type: SAMPLE

Facility: EP001

Location: SINK IN WET LAB

Sample Point: TRT-TAP

Client ID: TX0470015

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

Volatiles

Analysis Desc: E524.2 Volatiles by GC/MS

Preparation Method: E524.2 Volatiles by GC/MS

Analytical Method: E524.2 Volatiles by GC/MS

Dichlorodifluoromethane	<1.00	ug/L	1.00	1.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Chloromethane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Vinyl chloride	<0.500	ug/L	0.500	0.500	2	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Bromomethane	<1.00	ug/L	1.00	1.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Chloroethane	<1.00	ug/L	1.00	1.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
4-Chlorotoluene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Trichlorofluoromethane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,1-Dichloroethene	<0.500	ug/L	0.500	0.500	7	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Acetone	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Methyl iodide	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Carbon disulfide	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Methylene chloride	<0.500	ug/L	0.500	0.500	5	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
trans-1,2-Dichloroethene	<0.500	ug/L	0.500	0.500	100	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Acrylonitrile	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
tert-Butyl methyl ether (MTBE)	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,1-Dichloroethane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Vinyl acetate	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
2,2-Dichloropropane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
2-Butanone	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
cis-1,2-Dichloroethene	<0.500	ug/L	0.500	0.500	70	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Bromochloromethane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Tetrahydrofuran	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Chloroform	3.11	ug/L	1.00	1.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,1,1-Trichloroethane	<0.500	ug/L	0.500	0.500	200	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,1-Dichloropropene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Carbon tetrachloride	<0.500	ug/L	0.500	0.500	5	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,2-Dichloroethane	<0.500	ug/L	0.500	0.500	5	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Benzene	<0.500	ug/L	0.500	0.500	5	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Trichloroethene	<0.500	ug/L	0.500	0.500	5	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,2-Dichloropropane	<0.500	ug/L	0.500	0.500	5	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Methyl methacrylate	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Dibromomethane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Bromodichloromethane	7.95	ug/L	1.00	1.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
cis-1,3-Dichloropropene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
4-Methyl-2-pentanone	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Toluene	<0.500	ug/L	0.500	0.500	1000	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: **Q1305771003**

Date Received: 8/21/2013 07:00

Matrix: Drinking Water

Sample ID: **1326044**

Date Collected: 8/20/2013 10:37

Sample Type: SAMPLE

Facility **EP001**Location **SINK IN WET LAB**Sample Point **TRT-TAP**Client ID **TX0470015**

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
trans-1,3-Dichloropropene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Ethyl methacrylate	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,1,2-Trichloroethane	<0.500	ug/L	0.500	0.500	5	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
Tetrachloroethene	<0.500	ug/L	0.500	0.500	5	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
1,3-Dichloropropane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
2-Hexanone	<5.00	ug/L	5.00	5.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Dibromochloromethane	9.95	ug/L	1.00	1.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Chlorobenzene	<0.500	ug/L	0.500	0.500	100	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
1,1,1,2-Tetrachloroethane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Ethyl Benzene	<0.500	ug/L	0.500	0.500	700	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
m,p-Xylene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
o-Xylene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
Styrene	<0.500	ug/L	0.500	0.500	100	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
Bromoform	8.79	ug/L	1.00	1.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Isopropylbenzene (Cumene)	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,1,2,2-Tetrachloroethane	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Bromobenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,2,3-Trichloropropane	<1.00	ug/L	1.00	1.00		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
n-Propylbenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
2-Chlorotoluene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,3,5-Trimethylbenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
tert-Butylbenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,2,4-Trimethylbenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
sec-Butylbenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,3-Dichlorobenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
4-Isopropyltoluene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,4-Dichlorobenzene	<0.500	ug/L	0.500	0.500	75	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
n-Butylbenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,2-Dichlorobenzene	<0.500	ug/L	0.500	0.500	600	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
1,2,4-Trichlorobenzene	<0.500	ug/L	0.500	0.500	70	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
Hexachlorobutadiene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Naphthalene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
1,2,3-Trichlorobenzene	<0.500	ug/L	0.500	0.500		1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	N
Xylene (total)	<0.500	ug/L	0.500	0.500	10000	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	
Total Trihalomethanes	<1.00	ug/L	1.00	1.00	80	1	8/22/2013 16:25	BC	8/22/2013 16:25	BC	

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: Q1305771001	Date Received: 8/21/2013 07:00	Matrix: Drinking Water
Sample ID: 1342755	Date Collected: 8/20/2013 11:13	Sample Type: SAMPLE
Facility DS01	Location CR 436 FOLEYS	
Sample Point DBP1-01	Client ID TX0470015	

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

HALOACETIC ACIDS

Analysis Desc: 552.2 Haloacetic Acids by GC

Preparation Method: 552.2 Haloacetic Acids by GC

Analytical Method: 552.2 Haloacetic Acids by GC

Bromochloroacetic Acid	14.2	ug/L	1.00	1.00		1	8/27/2013 08:30	MO	8/28/2013 05:44	JR	N
Dibromoacetic Acid	15.9	ug/L	1.00	1.00		1	8/27/2013 08:30	MO	8/28/2013 05:44	JR	N
Dichloroacetic Acid	10.6	ug/L	1.00	1.00		1	8/27/2013 08:30	MO	8/28/2013 05:44	JR	N
Monobromoacetic Acid	1.90	ug/L	1.00	1.00		1	8/27/2013 08:30	MO	8/28/2013 05:44	JR	N
Monochloroacetic Acid	<2.00	ug/L	2.00	2.00		1	8/27/2013 08:30	MO	8/28/2013 05:44	JR	N
Total Regulated HAA	30.2	ug/L	1.00	1.00	60		8/27/2013 08:30	MO	8/28/2013 05:44	JR	
Trichloroacetic acid	1.80	ug/L	1.00	1.00		1	8/27/2013 08:30	MO	8/28/2013 05:44	JR	N

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: **Q1305771004**

Date Received: 8/21/2013 07:00

Matrix: Drinking Water

Sample ID: **1355456**

Date Collected: 8/20/2013 11:14

Sample Type: SAMPLE

Facility **DS01**

Location **CR 436 FOLEYS**

Sample Point **DBP1-01**

Client ID **TX0470015**

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

Volatiles

Analysis Desc: E524.2 Volatiles by GC/MS

Preparation Method: E524.2 Volatiles by GC/MS

Analytical Method: E524.2 Volatiles by GC/MS

Bromodichloromethane	8.91	ug/L	1.00	1.00		1	8/26/2013 19:23	BC	8/26/2013 19:23	BC	N
Bromoform	10.8	ug/L	1.00	1.00		1	8/26/2013 19:23	BC	8/26/2013 19:23	BC	N
Chloroform	3.46	ug/L	1.00	1.00		1	8/26/2013 19:23	BC	8/26/2013 19:23	BC	N
Dibromochloromethane	12.2	ug/L	1.00	1.00		1	8/26/2013 19:23	BC	8/26/2013 19:23	BC	N
Total Trihalomethanes	35.3	ug/L	1.00	1.00	80		8/26/2013 19:23	BC	8/26/2013 19:23	BC	

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: **Q1305771005**

Date Received: 8/21/2013 07:00

Matrix: Drinking Water

Sample ID: **1360835**

Date Collected: 8/20/2013 10:38

Sample Type: SAMPLE

Facility **EP001**

Location **SINK IN WET LAB**

Sample Point **TRT-TAP**

Client ID **TX0470015**

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

ANIONS by ION CHROMATOGRAPHY

Analysis Desc: E300.0, Anions

Preparation Method: E300.0, Anions

Analytical Method: E300.0, Anions

Nitrate (as N)	0.0229	mg/L	0.00200	0.0100	10	1	8/22/2013 00:37	WR	8/22/2013 00:37	WR	
----------------	--------	------	---------	--------	----	---	-----------------	----	-----------------	----	--

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: Q1305771006

Date Received: 8/21/2013 07:00

Matrix: Drinking Water

Sample ID: 1364184

Date Collected: 8/20/2013 10:41

Sample Type: SAMPLE

Facility EP001

Location SINK IN WET LAB

Sample Point TRT-TAP

Client ID TX0470015

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

Pesticides

Analysis Desc: E525.2 Pesticides by GC/MS

Preparation Method: E525.2 Pesticides by GC/MS

Analytical Method: E525.2 Pesticides by GC/MS

trans-Nonachlor-chlordane	<0.102	ug/L	0.102	0.102		1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Alachlor	<0.102	ug/L	0.102	0.102	2	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Aldrin	<0.102	ug/L	0.102	0.102		1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
alpha-Chlordane	<0.102	ug/L	0.102	0.102	2	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Atrazine	0.0820	ug/L	0.0820	0.102	3	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	J
Benzo(a)pyrene	<0.0205	ug/L	0.0205	0.102	0.2	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Bis(2-ethylhexyl)adipate	<0.512	ug/L	0.512	2.05	400	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Bis(2-Ethylhexyl)phthalate	<0.512	ug/L	0.512	2.05	6	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Bromacil	<0.205	ug/L	0.205	0.205		1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Butachlor	<0.102	ug/L	0.102	0.102		1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Dieldrin	<0.102	ug/L	0.102	0.102		1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Endrin	<0.0102	ug/L	0.0102	0.102	2	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
gamma-BHC (Lindane)	<0.0205	ug/L	0.0205	0.102	0.2	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
gamma-Chlordane	<0.102	ug/L	0.102	0.102	2	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Heptachlor	<0.0410	ug/L	0.0410	0.102	0.4	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Heptachlor epoxide	<0.0205	ug/L	0.0205	0.102	0.2	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Hexachlorobenzene	<0.0820	ug/L	0.0820	0.102	1	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Hexachlorocyclopentadiene	<0.0820	ug/L	0.0820	0.102	50	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Methoxychlor	<0.0820	ug/L	0.0820	0.102	40	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Metolachlor	<0.102	ug/L	0.102	0.102		1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Metribuzin	<0.102	ug/L	0.102	0.102		1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Pentachlorophenol	<0.0410	ug/L	0.0410	0.102	1	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	
Propachlor	<0.102	ug/L	0.102	0.102		1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	N
Simazine	<0.0512	ug/L	0.0512	0.102	4	1	8/28/2013 09:38	NW	8/28/2013 19:37	MS	

PCBs

Analysis Desc: E508.1 Pesticides by GC

Preparation Method: E508.1 Pesticides by GC

Analytical Method: E508.1 Pesticides by GC

Chlordane	<0.154	ug/L	0.154	0.512	2	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	
Toxaphene	<0.512	ug/L	0.512	0.512	3	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	
Aroclor-1016	<0.0717	ug/L	0.0717	0.256	0.5	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	N
Aroclor-1221	<0.256	ug/L	0.256	0.256	0.5	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	N
Aroclor-1232	<0.256	ug/L	0.256	0.256	0.5	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	N
Aroclor-1242	<0.256	ug/L	0.256	0.256	0.5	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	N
Aroclor-1248	<0.0820	ug/L	0.0820	0.256	0.5	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	N
Aroclor-1254	<0.0820	ug/L	0.0820	0.256	0.5	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	N

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: **Q1305771006**

Date Received: 8/21/2013 07:00

Matrix: Drinking Water

Sample ID: **1364184**

Date Collected: 8/20/2013 10:41

Sample Type: SAMPLE

Facility **EP001**

Location **SINK IN WET LAB**

Sample Point **TRT-TAP**

Client ID **TX0470015**

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
Aroclor-1260	<0.0820	ug/L	0.0820	0.256	0.5	1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	N
PCB, Total	<0.256	ug/L	0.256	0.256		1	8/28/2013 09:37	NW	8/30/2013 00:28	NW	

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: **Q1305771007**

Date Received: 8/21/2013 07:00

Matrix: Drinking Water

Sample ID: **1361261**

Date Collected: 8/20/2013 10:38

Sample Type: SAMPLE

Facility **EP001**

Location **SINK IN WET LAB**

Sample Point **TRT-TAP**

Client ID **TX0470015**

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

ANIONS by ION CHROMATOGRAPHY

Analysis Desc: E300.0, Anions

Preparation Method: E300.0, Anions

Analytical Method: E300.0, Anions

Nitrite (as N)	<0.000800	mg/L	0.000800	0.0100	1	1	8/22/2013 00:54	WR	8/22/2013 00:54	WR
----------------	-----------	------	----------	--------	---	---	-----------------	----	-----------------	----

ANALYTICAL RESULTS

Workorder Q1305771

Lab ID: Q1305771008	Date Received: 8/21/2013 07:00	Matrix: Drinking Water
Sample ID: 1361809	Date Collected: 8/20/2013 10:39	Sample Type: SAMPLE
Facility EP001	Location SINK IN WET LAB	
Sample Point TRT-TAP	Client ID TX0470015	

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

INORGANICS

Analysis Desc: E2340B, Hardness

Preparation Method: E2340B, Hardness

Analytical Method: E2340B, Hardness

Hardness	130	mg/L					1 9/6/2013 00:00	CW	9/6/2013 00:00	CW	N
----------	-----	------	--	--	--	--	------------------	----	----------------	----	---

Analysis Desc: E200.7 Metals, Trace Elements

Preparation Method: E200.7 Prep

Analytical Method: E200.7 Metals, Trace Elements

Calcium Total	29.8	mg/L	0.0700	0.200			1 9/3/2013 00:00	FM	9/4/2013 14:45	CW	N
Iron Total	<0.0200	mg/L	0.0200	0.0500	0.3		1 9/3/2013 00:00	FM	9/4/2013 14:45	CW	
Magnesium Total	13.4	mg/L	0.0700	0.200			1 9/3/2013 00:00	FM	9/4/2013 14:45	CW	
Sodium Total	51.5	mg/L	0.200	0.500	20000		1 9/3/2013 00:00	FM	9/4/2013 14:45	CW	

Analysis Desc: E200.8, ICP-MS

Preparation Method: E200.8, ICP-MS Prep

Analytical Method: E200.8, ICP-MS

Aluminum Total	0.218	mg/L	0.00400	0.0100	0.2		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	M
Antimony Total	<0.000200	mg/L	0.000200	0.00100	0.006		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Arsenic Total	0.00284	mg/L	0.000700	0.00200	0.01		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Barium Total	0.0804	mg/L	0.000700	0.00200	2		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Beryllium Total	<0.000200	mg/L	0.000200	0.00100	0.004		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Cadmium Total	<0.000400	mg/L	0.000400	0.00100	0.005		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	J
Chromium Total	0.000640	mg/L	0.000400	0.00100	0.1		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	J
Copper Total	0.00173	mg/L	0.000400	0.00100	1.3		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Lead Total	<0.000400	mg/L	0.000400	0.00100	0.015		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Manganese Total	0.0188	mg/L	0.000400	0.00100	0.05		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Nickel Total	0.00162	mg/L	0.000400	0.00100	0.1		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Selenium Total	0.00784	mg/L	0.00100	0.00400	0.05		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Silver Total	<0.000400	mg/L	0.000400	0.00100	0.1		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Thallium Total	<0.000200	mg/L	0.000200	0.00100	0.002		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	
Zinc Total	<0.00200	mg/L	0.00200	0.00400	5		1 9/3/2013 00:00	FM	9/13/2013 17:06	SLW	

HEAVY METALS

Analysis Desc: E245.1 Mercury Water

Preparation Method: E245.1 Mercury Water

Analytical Method: E245.1 Mercury Water

Mercury Total	<0.0000700	mg/L	0.0000700	0.000200	0.002		1 8/29/2013 10:00	AE	8/30/2013 09:39	AE	
---------------	------------	------	-----------	----------	-------	--	-------------------	----	-----------------	----	--

ANALYTICAL RESULTS

Workorder Q1310224

Lab ID: Q1310224001	Date Received: 10/30/2013	Matrix: Drinking Water
Sample ID: 1333172	Date Collected: 10/29/2013	Sample Type: SAMPLE
Facility DS01	Location OFF FM 2318 ON BROKEN ARROW	
Sample Point DBP2-01	Client ID TX0470015	

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

HALOACETIC ACIDS

Analysis Desc: 552.2 Haloacetic Acids by GC

Preparation Method: 552.2 Haloacetic Acids by GC

Analytical Method: 552.2 Haloacetic Acids by GC

Bromochloroacetic Acid	13.6 ug/L		1.00	1.00		1	11/06/13 08:30:00 MO		11/07/13 13:28:00 JR		N
Dibromoacetic Acid	17.4 ug/L		1.00	1.00		1	11/06/13 08:30:00 MO		11/07/13 13:28:00 JR		N
Dichloroacetic Acid	8.40 ug/L		1.00	1.00		1	11/06/13 08:30:00 MO		11/07/13 13:28:00 JR		N
Monobromoacetic Acid	1.80 ug/L		1.00	1.00		1	11/06/13 08:30:00 MO		11/07/13 13:28:00 JR		N
Monochloroacetic Acid	<2.00 ug/L		2.00	2.00		1	11/06/13 08:30:00 MO		11/07/13 13:28:00 JR		N
Total Regulated HAA	29.0 ug/L		1.00	1.00	60		11/06/13 08:30:00 MO		11/07/13 13:28:00 JR		
Trichloroacetic acid	1.40 ug/L		1.00	1.00		1	11/06/13 08:30:00 MO		11/07/13 13:28:00 JR		N

ANALYTICAL RESULTS

Workorder Q1310224

Lab ID: Q1310224002	Date Received: 10/30/2013	Matrix: Drinking Water
Sample ID: 1364287	Date Collected: 10/29/2013	Sample Type: SAMPLE
Facility DS01	Location CORNER OF FM 1496 AND BROADWAY	
Sample Point DBP2-02	Client ID TX0470015	

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

NONE

Analysis Desc: E525.2 Pesticides by GC/MS

Preparation Method: E525.2 Pesticides by GC/MS

Analytical Method: E525.2 Pesticides by GC/MS

trans-Nonachlor-chlordane	<0.104 ug/L		0.104	0.104		1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Alachlor	<0.104 ug/L		0.104	0.104		2	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Aldrin	<0.104 ug/L		0.104	0.104		1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
alpha-Chlordane	<0.104 ug/L		0.104	0.104		2	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Atrazine	<0.0831 ug/L		0.0831	0.104		3	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Benzo(a)pyrene	<0.0208 ug/L		0.0208	0.104	0.2	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Bis(2-ethylhexyl)adipate	<0.520 ug/L		0.520	2.08	400	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Bis(2-Ethylhexyl)phthalate	<0.520 ug/L		0.520	2.08	6	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Bromacil	<0.208 ug/L		0.208	0.208		1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Butachlor	<0.104 ug/L		0.104	0.104		1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Dieldrin	<0.104 ug/L		0.104	0.104		1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Endrin	<0.0104 ug/L		0.0104	0.104		2	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
gamma-BHC (Lindane)	<0.0208 ug/L		0.0208	0.104	0.2	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
gamma-Chlordane	<0.104 ug/L		0.104	0.104		2	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Heptachlor	<0.0416 ug/L		0.0416	0.104	0.4	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Heptachlor epoxide	<0.0208 ug/L		0.0208	0.104	0.2	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Hexachlorobenzene	<0.0831 ug/L		0.0831	0.104	1	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Hexachlorocyclopentadiene	<0.0831 ug/L		0.0831	0.104	50	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Methoxychlor	<0.0831 ug/L		0.0831	0.104	40	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Metolachlor	<0.104 ug/L		0.104	0.104		1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Metribuzin	<0.104 ug/L		0.104	0.104		1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Pentachlorophenol	<0.04 ug/L		0.0416	0.104	1	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		
Propachlor	<0.104 ug/L		0.104	0.104		1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		N
Simazine	<0.0520 ug/L		0.0520	0.104	4	1	11/06/13 09:08:11 NW		11/07/13 04:35:00 MS		

PCBs

Analysis Desc: E508.1 Pesticides by GC

Preparation Method: E508.1 Pesticides by GC

Analytical Method: E508.1 Pesticides by GC

Chlordane	<0.156 ug/L		0.156	0.520		2	11/06/13 09:08:11 NW		11/09/13 00:28:32 NW		
Toxaphene	<0.520 ug/L		0.520	0.520		3	11/06/13 09:08:11 NW		11/09/13 00:28:32 NW		
Aroclor-1016	<0.0727 ug/L		0.0727	0.260	0.5	1	11/06/13 09:08:11 NW		11/09/13 00:28:32 NW		N

ANALYTICAL RESULTS

Workorder Q1310224

Lab ID:	Q1310224002	Date Received:	10/30/2013	Matrix:	Drinking Water
Sample ID:	1364287	Date Collected:	10/29/2013	Sample Type:	SAMPLE
Facility	DS01	Location	CORNER OF FM 1496 AND BROADWAY		
Sample Point	DBP2-02	Client ID	TX0470015		

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
Aroclor-1221	<0.260	ug/L	0.260	0.260	0.5	1	11/06/13 09:08:11	NW	11/09/13 00:28:32	NW	N
Aroclor-1232	<0.260	ug/L	0.260	0.260	0.5	1	11/06/13 09:08:11	NW	11/09/13 00:28:32	NW	N
Aroclor-1242	<0.260	ug/L	0.260	0.260	0.5	1	11/06/13 09:08:11	NW	11/09/13 00:28:32	NW	N
Aroclor-1248	<0.0831	ug/L	0.0831	0.260	0.5	1	11/06/13 09:08:11	NW	11/09/13 00:28:32	NW	N
Aroclor-1254	<0.0831	ug/L	0.0831	0.260	0.5	1	11/06/13 09:08:11	NW	11/09/13 00:28:32	NW	N
Aroclor-1260	<0.0831	ug/L	0.0831	0.260	0.5	1	11/06/13 09:08:11	NW	11/09/13 00:28:32	NW	N
PCB, Total	<0.260	ug/L	0.260	0.260		1	11/06/13 09:08:11	NW	11/09/13 00:28:32	NW	

ANALYTICAL RESULTS

Workorder Q1310224

Lab ID: Q1310224003	Date Received: 10/30/2013	Matrix: Drinking Water
Sample ID: 1333723	Date Collected: 10/29/2013	Sample Type: SAMPLE
Facility DS01	Location CORNER OF FM 1496 AND BROADWAY	
Sample Point DBP2-02	Client ID TX0470015	

Parameters	Results	Units	LOD	PQL	MCL	DF	Prepared	By	Analyzed	By	Qual
------------	---------	-------	-----	-----	-----	----	----------	----	----------	----	------

Volatiles

Analysis Desc: E524.2 Volatiles by GC/MS

Preparation Method: E524.2 Volatiles by GC/MS

Analytical Method: E524.2 Volatiles by GC/MS

Bromodichloromethane	8.80 ug/L		1.00	1.00			1	10/31/13 12:04:00 MS	10/31/13 12:04:00 MS		N
Bromoform	18.3 ug/L		1.00	1.00			1	10/31/13 12:04:00 MS	10/31/13 12:04:00 MS		N
Chloroform	2.54 ug/L		1.00	1.00			1	10/31/13 12:04:00 MS	10/31/13 12:04:00 MS		N
Dibromochloromethane	16.7 ug/L		1.00	1.00			1	10/31/13 12:04:00 MS	10/31/13 12:04:00 MS		N
Total Trihalomethanes	46.4 ug/L		1.00	1.00	80			10/31/13 12:04:00 MS	10/31/13 12:04:00 MS		