

WATER UTILITY OPERATIONS

MUNICIPAL OPERATIONS & CONSULTING, INC.

MONTHLY OPERATIONS REPORT FOR HARRIS COUNTY MUD No. 136

September, 2018

Total Connections: 1,078
 Vacants 8

	Water	Sewer	Inspect.	Tap Fees	Penalty	WHCRWA	Deposit	Misc	TOTAL
REVENUE	\$22,623.91	\$29,913.49	\$200.00	\$0.00	\$745.03	\$44,513.16	\$925.00	\$2,165.08	\$101,085.67

WATER - BILLING CYCLE: 8/02/18 - 9/03/18
 Gallons pumped from well 17,108,000
 Gallons received from WHCRWA 5,171,000
 Total gallons produced/supplied 22,279,000
 HC MUD 183 I/C 0
 Gallons billed 19,674,000
 Leaks/Flushing 940,000
 Billed vs. Pumped 93%
 Total \$ billed out water/sewer: \$63,459.29

BILLING STATUS:	<u>Current</u>	<u>30 day</u>	<u>60 day</u>	<u>90 day</u>	<u>120 day</u>	<u>Total</u>
Penalty	\$ -	\$ 1,040.35	\$ 228.00	\$ 21.92	\$ 6.14	\$ 1,296.41
Tap Fee	\$ -	\$ (400.00)	\$ -	\$ -	\$ -	\$ (400.00)
Sewer	\$ 31,732.49	\$ 2,968.59	\$ 358.63	\$ 76.67	\$ 56.42	\$ 35,192.80
WHCRWA	\$ 59,172.80	\$ 3,542.33	\$ 906.55	\$ 113.05	\$ 24.82	\$ 63,759.55
Water	\$ 31,726.80	\$ (103.09)	\$ 176.18	\$ 49.00	\$ 146.48	\$ 31,995.37
Docr Tag	\$ -	\$ (55.00)	\$ -	\$ -	\$ -	\$ (55.00)
Inspection	\$ 200.00	\$ 25.00	\$ -	\$ -	\$ -	\$ 225.00
Deposit	\$ 450.00	\$ (400.00)	\$ 75.00	\$ -	\$ -	\$ 125.00
Misc	\$ 25.00	\$ (432.57)	\$ 217.10	\$ -	\$ 93.25	\$ (97.22)
Disc/Recon	\$ 75.00	\$ -	\$ 75.00	\$ 25.00	\$ 34.04	\$ 209.04
	<u>\$ 123,382.09</u>	<u>\$ 6,185.61</u>	<u>\$ 2,036.46</u>	<u>\$ 285.64</u>	<u>\$ 361.15</u>	<u>\$ 132,250.95</u>

Main and Service line leaks repaired in district: 1
 Meter leaks repaired in district: 0
 Fire hydrants repaired in district: 0

Bacteriological samples: # Taken 4 Results Good

NEW TAPS THIS MONTH
 0

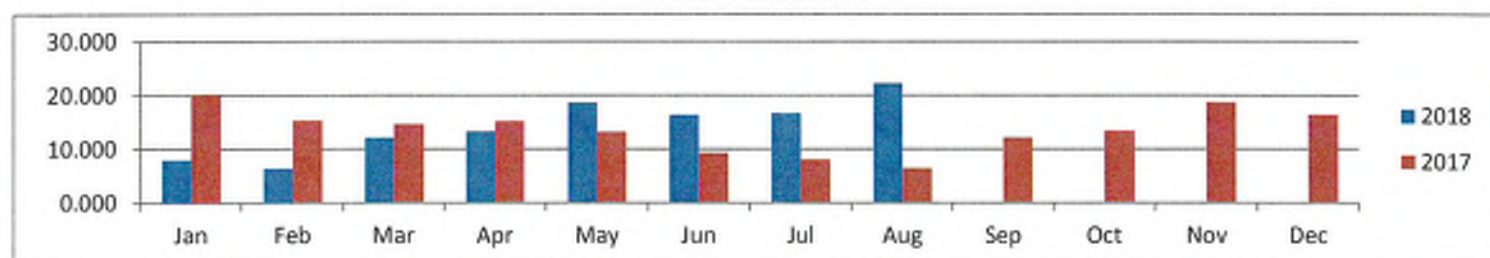
TAPS FOR THE YEAR
 0

Harris County MUD No. 136

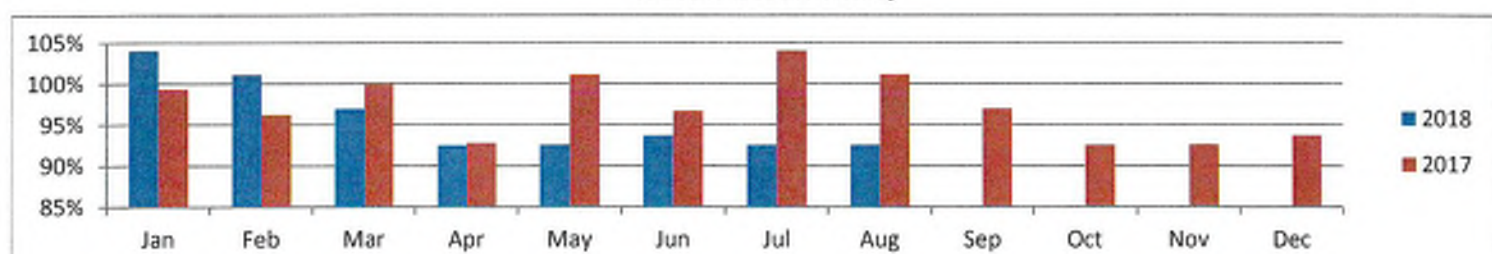
Water Production and Accountability Report

Meter Read Date	Produced	WHCRWA	Purchased	Billed	Sold	Lost Water	Accountability	12 Month Avg.
09/01/16 - 10/03/16	4.766	11.062	0.000	14.519	0.000	0.130	93%	96%
10/03/16 - 11/02/16	0.099	16.588	0.000	16.173	0.000	0.010	97%	96%
11/02/16 - 12/05/16	0.323	12.226	0.000	12.456	0.000	0.005	99%	96%
12/05/16 - 01/03/17	0.083	8.350	0.000	8.294	0.000	0.005	98%	96%
01/03/17 - 02/01/17	0.014	7.824	0.000	7.728	0.000	0.005	99%	96%
02/01/17 - 03/03/17	0	9.849	0.000	9.749	0.000	0.005	99%	97%
03/13/17 - 04/03/17	0.000	10.931	0.000	10.318	0.000	0.005	94%	97%
04/03/17 - 05/02/17	0.000	12.998	0.000	12.220	0.000	0.005	94%	97%
05/02/17 - 06/02/17	0.000	16.610	0.000	16.375	0.000	0.005	99%	97%
06/02/17 - 06/30/17	0.000	15.155	0.000	13.901	0.000	0.120	93%	97%
06/30/17 - 08/01/17	0.000	20.139	0.000	19.991	0.000	0.005	99%	97%
08/01/17 - 09/01/17	0.043	15.195	0.000	14.648	0.000	0.005	96%	97%
09/01/17 - 10/04/17	0.000	14.561	0.000	14.537	0.000	0.005	100%	97%
10/04/17 - 11/02/17	1.088	13.954	0.000	13.197	0.000	0.750	93%	97%
11/02/17 - 12/04/17	0.000	13.102	0.000	13.238	0.000	0.000	101%	97%
12/04/17 - 01/04/18	0.018	9.177	0.000	8.874	0.000	0.010	97%	97%
01/04/18 - 02/05/18	0.118	7.857	0.000	8.291	0.000	0.005	104%	97%
02/05/18 - 03/05/18	0.000	6.445	0.000	6.511	0.000	0.005	101%	97%
03/05/18 - 04/03/18	9.163	2.938	0.000	11.377	0.000	0.350	97%	97%
04/03/18 - 05/03/18	5.477	7.821	0.000	11.981	0.000	0.320	93%	97%
05/03/18 - 06/04/18	9.326	9.27	0.000	17.084	0.000	0.120	93%	97%
06/04/18 - 07/03/18	10.069	6.243	0.000	15.27	0.000	0.010	94%	97%
07/03/18 - 08/02/18	10.177	6.470	0.000	15.362	0.000	0.040	93%	96%
08/02/18 - 09/03/18	17.108	5.171	0.000	19.674	0.000	0.940	93%	96%

Water Production



Water Accountability



Harris County MUD No. 136

Sep-18

Summary of Municipal Operations Invoice

	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
Operations	\$ 2,902.50	\$ 2,959.75	\$ 3,187.00	\$ 2,994.00	\$ 3,351.50	\$ 3,007.50
Administration	\$ 2,590.33	\$ 2,500.62	\$ 3,155.18	\$ 2,570.79	\$ 2,640.46	\$ 2,552.78
Lab Fees	\$ 461.40	\$ 476.78	\$ 461.40	\$ 476.78	\$ 476.78	\$ 461.40
Lift Station	\$ 123.34	\$ 373.34	\$ 339.34	\$ 1,248.59	\$ 1,887.96	\$ 248.34
Miscellaneous	\$ 656.50	\$ 229.25	\$ 187.00	\$ 427.28	\$ 290.00	\$ 190.00
Sewer Collection	\$ 229.00	\$ 250.00	\$ 712.50	\$ 200.00	\$ 200.00	\$ 200.00
Water Distribution	\$ 6,780.45	\$ 12,063.24	\$ 5,650.28	\$ 2,247.50	\$ 4,835.50	\$ 13,458.30
Water Plant	\$ 2,919.14	\$ 2,004.75	\$ 7,928.42	\$ 1,349.08	\$ 5,468.94	\$ 14,548.84
Emergency Management	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 16,662.66	\$ 20,857.73	\$ 21,621.12	\$ 11,514.02	\$ 19,151.14	\$ 34,667.16

INVOICE #	VENDOR	SERVICE	AMOUNT
22994	STP Services	Repairs/Maintenance	\$ 1,140.00
80023853	Badger Meter	Beacon Services	\$ 24.92
5007329-18	DXI	Chemicals	\$ 90.00
43852	Water Utility Services, Inc.	Lab Fees	\$ 718.00
28778	Accurate Meter & Backflow	Repairs/Maintenance	\$ 1,875.00
82018	DSHS	Lab Fees	\$ 103.85
3431	Municipal Operations	Monthly Operations	\$ 34,667.16

Harris County MUD No. 136

Commercial Usage

Commercial

Account	Customer	Address	Usage
3-01-74183-00	Walgreens	4007 Barker Cypress	10,000
3-01-74176-00	Rusche Distributing Co.	18324 Clay Rd.	38,000
3-01-74189-00	Randalls	18322 Clay Rd.	77,000
3-01-74149-01	Powell, Tanner J.	5106 Windsong Trail	5,000
3-01-74168-00	Deerfield Park Community Association	Clay Rd. @ Deerfield Park	584,000

Irrigation

Account	Customer	Address	Usage
3-01-74142-00	Deerfield Vlg Community Association	Danebridge @ K Harrow	16,000
3-01-74154-00	Deerfield Vlg Community Association	Heathersage @ Deerfield	25,000
3-01-74157-00	Deerfield Vlg Community Association	4045 Deerfield Village	122,000
3-01-74160-00	Deerfield Vlg Community Association	3901 Deerfield	34,000
3-01-74165-00	Deerfield Vlg Community Association	Deerfield Ent @ Clay #1	21,000
3-01-74163-00	Deerfield Vlg Community Association	Deerfield Ent @ Clay #2	115,000
3-01-74179-00	Rusche Distributing Co.	18324 Clay Rd.	0
3-01-74186-00	Walgreens	4007 Barker Cypress	3,000
3-01-74302-01	Verdant Farms LLC	4300 Barker Cypress	0
3-01-74192-00	Randalls	18322 Clay Rd.	87,000

School

Account	Customer	Address	Usage
3-01-74146-00	Cy Fair ISD Wilson Elementary	18015 Keith Harrow	225,000

Harris County MUD 136 Monthly Water Well Production

Date	Well #1 Flow	Well #1 Pumpage	RA Flow Totalizer #1	RA Flow Gal #1
08/31/2018	981425	340	150968	334
09/01/2018	981918	493	151292	324
09/02/2018	982249	331	151640	348
09/03/2018	982487	238	151845	205
09/04/2018	982527	40	152073	228
09/05/2018	982736	209	152432	359
09/06/2018	982853	117	152657	225
09/07/2018	983177	324	152884	227
09/08/2018	983177	0	153195	311
09/09/2018	983319	142	153494	299
09/10/2018	983461	142	153755	261
09/11/2018	983522	61	153938	183
09/12/2018	983540	18	154261	323
09/13/2018	983540	0	154624	363
09/14/2018	983540	0	154877	253
09/15/2018	983540	0	155113	236
09/16/2018	983540	0	155398	285
09/17/2018	983776	236	155756	358
09/18/2018	983776	0	156113	357
09/19/2018	984244	468	156174	61
09/20/2018	984650	406	156250	76
09/21/2018	984650	0	156580	330
09/22/2018	984650	0	156824	244
09/23/2018	984650	0	157074	250
09/24/2018	984650	0	157480	406
09/25/2018	984650	0	157684	204
09/26/2018	984650	0	158051	367
09/27/2018	984650	0	158302	251
09/28/2018	984666	16	158600	298
09/29/2018	984666	0	158844	244
09/30/2018	984666	0	159146	302

HARRIS COUNTY MUD #136

NO APPROVAL NECESSARY

Uncollectable accounts to be presented at the October, 2018 meeting.

No.	Account No.	Name	Address	Amount	Final Date	Comment	Owner
1)	3-01-68035-00	Hodges, Thomas	4063 Heathersage Dr	\$ 32.62	1/30/2018	Nvr pd final bills Bal after dep applied	No
2)	3-01-69827-01	Solina, Matthew	18023 Hollywell Dr	\$ 194.73	6/12/2018	Del notice sent; Nvr pd final bills Bal after dep applied	No
			Total	\$ 227.35			

HARRIS COUNTY MUD 136

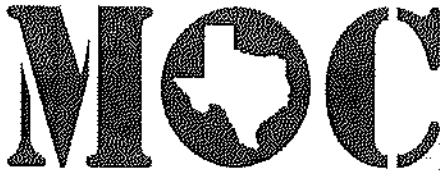
Tuesday, October 9, 2018

PRE-APPROVED CUT OFF LIST

	ACCOUNT	NAME	ADDRESS	TOTAL
1	70063-3016743201	SOUDELIER, KENT	18103 SHIREOAK DR	\$188.25
2	70063-3016762501	CAREY, KATE	4411 DEERFIELD VILLAGE	\$319.98
3	70063-3016763200	GARCIA, SARA	4419 DEERFIELD VILLAGE	\$215.51
4	70063-3016782401	STANCIL, ANTONIO	18026 OAKHAMPTON DR	\$271.63
5	70063-3016782800	SECHRIST, KOREY	18018 OAKHAMPTON DR	\$183.33
6	70063-3016821800	MATAKAS, ANN / TIMOTHY	18211 OAKHAMPTON DR	\$165.83
7	70063-3016847401	DUPREE, REBECCA	18206 SPELLBROOK DR	\$130.85
8	70063-3016848000	SMITH, ROBERT T.	18202 SPELLBROOK DR	\$157.50
9	70063-3016903600	TROUNG, TONY N	18315 WIDCOMBE DR	\$140.69
10	70063-3016906504	SOLIZ, RAYNALDO	18307 OAKHAMPTON DR	\$201.63
11	70063-3016941900	BAIRD, THOMAS	18107 MOUNTFIELD DR	\$127.01
12	70063-3016961300	MELAINA MCGUIRE	18114 LONGCLIFFE DR	\$153.81
13	70063-3016982401	MATUSEK, DENNIS	18019 HOLLYWELL DR	\$139.87
14	70063-3017026000	CHATHAM, DAVID	18026 HEATON DR	\$283.87
15	70063-3017042800	FEIN, JULIE / JOHN	18006 WINSFORD DR	\$163.52
16	70063-3017145800	MANES, ARCHIE	4014 ROSEBANK DR	\$178.82
17	70063-3017206201	MARCOS, OLGA E.	5022 HASTINGWOOD DR	\$145.61
18	70063-3017336400	LEBLANC, TAMARA R	18006 BROOKINGS DR	\$153.40
19	70063-3017396501	RANDALL, BEATRRICE	5107 DANEBRIDGE DR	\$213.26
20	70063-3019317202	MAJORS, AMANDA	18234 KNOTTY GREEN DR	\$236.17
21	70063-3020293501	DEJEAN, HOWARD B	18102 WIDCOMBE DR	\$109.94
22	70063-3020424600	SARPY, ANGELA	18302 HEATON DR	\$378.57
23	70063-3020550601	ARTEAGA, HORACIO	18335 LONGCLIFFE DR	\$121.90
24	70063-3020568702	OLIVO, DAVID	18218 FOREST TOWN DR	\$251.47

TOTAL**\$4,632.42**

WATER UTILITY OPERATIONS



MUNICIPAL OPERATIONS & CONSULTING, INC.

27316 Spectrum Way
Oak Ridge, TX 77385
Phone: (281) 367-5511
Fax: (281) 367-5517

1825 N Mason Rd
Katy, TX 77449
Phone: (281) 347-8686

Invoice: IN-3431

District: Harris County MUD 136

Billing Period: SEPTEMBER 2018

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
		<u>Operations</u>					
Sep		Residential Connection		1070	\$ 2.25	\$ 2,407.50	\$ 2,407.50
		Multi-Family and Commercial Connections		130	\$ 2.00	\$ 260.00	\$ 260.00
		Customer Service Agreement		5	\$ 6.00	\$ 30.00	\$ 30.00
		Transfer of Accounts		4	\$ 20.00	\$ 80.00	\$ 80.00
		Door Tags		8	\$ 10.00	\$ 80.00	\$ 80.00
		Cut Offs		6	\$ 25.00	\$ 150.00	\$ 150.00
		Total Operations				\$3,007.50	
		<u>Administration</u>					
Sep		Postage		1	\$ 541.72	\$ 541.72	\$ 541.72
		Facsimiles		48	\$ 2.00	\$ 96.00	\$ 96.00
		Photocopies		284	\$ 0.15	\$ 42.60	\$ 42.60
		One Page Billing Stationary		1092	\$ 0.90	\$ 982.80	\$ 982.80
		Messenger Service		1	\$ 73.91	\$ 73.91	\$ 73.91
		Record Storage		1	\$ 64.00	\$ 64.00	\$ 64.00
		Online Access (Customer access to bill view, bill print & bill pay)		1	\$ 275.00	\$ 275.00	\$ 275.00
Jul		Test call to auto dialer.	Operator	7.0	\$ 32.00	\$ 224.00	
			Operator-OT	0.5	\$ 48.00	\$ 24.00	
			Utility Truck	7.5	\$ 18.00	\$ 135.00	\$ 383.00
Aug		Prepared delinquent letters to customers.	Clerical	0.5	\$ 25.00	\$ 12.50	\$ 12.50
Aug	4002 Heathersage Dr	Closed Account for Non-Payment	Clerical	0.5	\$ 25.00	\$ 12.50	\$ 12.50
08/06		Prepared monthly pumpage invoice for WHCRWA and submitted to bookkeeper.	Clerical	0.5	\$ 25.00	\$ 12.50	\$ 12.50

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
08/30	18083 Partridge Green Dr	Additional time spent with customers regarding billing.	Clerical	0.5	\$ 25.00	\$ 12.50	
			Clerical-OT	0.5	\$ 37.50	\$ 18.75	\$ 31.25
09/01		Reviewed outstanding receivables in district.	Clerical	1.0	\$ 25.00	\$ 25.00	\$ 25.00
		Total Administration					\$2,552.78
		<u>Conn/Disconnect</u>					
Sep		Finals and Connects		9	\$ 10.00	\$ 90.00	\$ 90.00
		Total Conn/Disconnect					\$90.00
		<u>Laboratory Fees</u>					
Sep		TCEQ Monitoring Plan Compliance		30	\$ 15.38	\$ 461.40	\$ 461.40
		Total Laboratory Fees					\$461.40
		<u>Lift Station</u>					
08/29	18006 Clay Road	Turned off lift pumps for infra mark; restored pumps to service.	Operator	1.5	\$ 32.00	\$ 48.00	
			Utility Truck	1.5	\$ 18.00	\$ 27.00	\$ 75.00
09/01	18006 Clay Road	Access to district facility for extermination.	Operator	0.5	\$ 32.00	\$ 16.00	
			Materials	1.0	\$ 36.67	\$ 36.67	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 61.67
09/01	5028 Walnut Cove Dr	Access to district facility for extermination.	Operator	0.5	\$ 32.00	\$ 16.00	
			Materials	1.0	\$ 36.67	\$ 36.67	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 61.67
09/01	18006 Clay Road	Checked fence security and picked up trash at plants.	Operator	1.0	\$ 32.00	\$ 32.00	
			Utility Truck	1.0	\$ 18.00	\$ 18.00	\$ 50.00
		Total Lift Station					\$248.34
		<u>Commercial Inspections</u>					
08/22	18322 Clay Rd	Customer Service Inspections	Passed inspection (CSI-Comm)	1.0	\$ 100.00	\$ 100.00	\$ 100.00
		Total Commercial Inspections					\$100.00

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
		<u>Sewer Collection</u>					
Sep		Grease Trap Inspections		4	\$ 50.00	\$ 200.00	\$ 200.00
		Total Sewer Collection				\$200.00	
		<u>Water Distribution</u>					
Jul		Flushed dead end mains throughout the district.	Foreman	5.5	\$ 0.00	\$ 0.00	
			Utility Truck	5.5	\$ 0.00	\$ 0.00	
Aug	18103 Mountfield Dr 4002 Heathersage Dr 4102 Downgate Dr 4410 Amber Lake Dr	Replaced 5/8" x 3/4" meter.	Replaced Meter (5/8"x3/4")	4.0	\$ 85.00	\$ 340.00	
			Utility Truck	4.0	\$ 18.00	\$ 72.00	\$ 412.00
Aug		Met with Third Coast to collect district samples.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 29.00
Aug	18227 Longmoor Dr 18311 Oakhampton Dr	Investigated report of damaged/missing meter; no replacement needed.	Foreman	1.5	\$ 40.00	\$ 60.00	
			Utility Truck	1.5	\$ 18.00	\$ 27.00	\$ 87.00
Aug		Located and marked water and sewer lines.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 18.00	\$ 18.00	\$ 58.00
Aug	18095 Partridge Green Dr 18103 Partridge Green Ct 18114 Cadbury Dr 18115 Cadbury Dr 18202 Shireoak Dr 18211 Shireoak Dr 18211 Wilstone Dr 4102 Downgate Dr 4407 Deerfield Village 4603 Farnington Dr 4707 Bradstone Dr 4919 Bradstone Dr 5022 Walnut Cove Dr 5035 Tarnbrook Dr 5111 Manorhaven Ln 5119 Tarnbrook Dr 5126 Tarnbrook Dr	Cleaned meter box of mud and debris.	Foreman	12.5	\$ 40.00	\$ 500.00	
			Utility Truck	12.5	\$ 18.00	\$ 225.00	\$ 725.00

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
Aug	4002 Heathersage Dr	Verified water was still off at the meter after previous month's cut off. Pull meter if necessary.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 29.00
Aug	18019 Mountfield Dr	Verified endpoint for tampering on smart meter.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 18.00	\$ 18.00	\$ 58.00
07/30	4043 Heathersage Dr	Performed meter accuracy test and checked for leaks per customer request. Meter accurate and no leaks detected. Made customer contact.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 18.00	\$ 18.00	\$ 58.00
07/31		Conducted meter lid, sidewalk, and valve survey throughout the district.	Foreman	6.0	\$ 40.00	\$ 240.00	
			Utility Truck	6.0	\$ 18.00	\$ 108.00	\$ 348.00
08/02	4036 Heathersage Dr	Repaired shallow service line leak.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Laborer	3.0	\$ 25.00	\$ 75.00	
			Utility Truck	3.5	\$ 18.00	\$ 63.00	
			Materials			\$ 99.00	\$ 257.00
08/06	18110 Widcombe Dr	Investigated reported leak and re-read meter; no leak found, made customer contact.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 29.00
08/07	4036 Heathersage Dr	Met with customer regarding installation of irrigation tap; lines have been marked. Spoke to customer and notified them there would be no cost savings for irrigation meter.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 29.00
08/08	18234 Oakhampton Dr	Investigated report of damaged/missing meter; no replacement needed at this time.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 29.00
08/08	18322 Mountfield Dr	Investigated report of damaged/missing meter; no replacement needed at this time.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 29.00
08/08	18015 Keith Harrow	Flushed hydrants for water quality.	Foreman-OT	0.5	\$ 60.00	\$ 30.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 39.00

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
08/08		Conducted district maintenance survey throughout the district.	Foreman	2.0	\$ 40.00	\$ 80.00	
			Utility Truck	2.0	\$ 18.00	\$ 36.00	\$ 116.00
08/12		Distributed and collected Lead & Copper sample bottles throughout the district.	Foreman	2.5	\$ 40.00	\$ 100.00	
		8/9-8/12	Foreman-OT	4.0	\$ 60.00	\$ 240.00	
			Utility Truck	6.6	\$ 18.00	\$ 117.00	\$ 457.00
08/16	18218 Forest Town Dr	Investigated reported leak and re-read meter; no leak found, made customer contact.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 29.00
08/16	18203 Knotly Green Dr	Investigated reported leak and re-read meter; no leak found, made customer contact.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 18.00	\$ 18.00	\$ 58.00
08/18	4028 Heathersage Dr	Used backhoe to perform emergency repairs to main line leak.	Backhoe	13.0	\$ 85.00	\$ 1,105.00	
			Chopsaw	1.0	\$ 95.00	\$ 95.00	
			Equipment	13.0	\$ 60.00	\$ 780.00	
			Operator-OT				
			Foreman-OT	13.0	\$ 60.00	\$ 780.00	
			Laborer-OT	26.0	\$ 37.50	\$ 975.00	
			Rental	1.0	\$ 1,173.15	\$ 1,173.15	
			Dump Trailer	1.0	\$ 300.00	\$ 300.00	
			Utility Truck	13.0	\$ 18.00	\$ 234.00	
			Materials			\$ 377.61	\$ 5,819.76
08/22		Tested commercial backflows at the following addresses:	Contractor	1.0	\$ 0.00	\$ 1,045.00	
		18322 Clay Rd					
		4007 Barker Cypress Rd					
		18324 Clay Rd					
		17202 Clay Rd					
		Clay Rd @ Deerfield Park					
		Deerfield @ Clay Rd					
		3941 Heathersage					
		Danebridge @ Keith Harrow					
			Foreman	0.5	\$ 40.00	\$ 20.00	
			Foreman-OT	1.0	\$ 60.00	\$ 60.00	
			Utility Truck	1.5	\$ 18.00	\$ 27.00	\$ 1,152.00

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
08/23	18210 Oakhampton Dr	Investigated reported leak and re-read meter; found hose that was left on and water draining from french drain; investigated possible second leak; area is drying up; no leak found; re-read meter and made customer contact. 8/17, 8/22-8/23	Foreman	3.0	\$ 40.00	\$ 120.00	
			Laborer	1.0	\$ 25.00	\$ 25.00	
			Utility Truck	4.0	\$ 18.00	\$ 72.00	\$ 217.00
08/24	4028 Heathersage Dr	Used vector to clean up mud and debris from main line break. 8/18, 8/24	Foreman-OT	4.0	\$ 60.00	\$ 240.00	
			Utility Truck	4.0	\$ 18.00	\$ 72.00	
			Vector Crew-OT	9.0	\$ 292.50	\$ 2,632.50	
			Materials			\$ 188.04	\$ 3,132.54
08/30	4406 Amber Lake Dr	Investigated reported leak and re-read meter; no leak found, made customer contact.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 29.00
09/01		Additional PWS monitoring requirement for monochloramine, total chlorine, free ammonia sampling at entry point, injection points and distribution weekly.	Foreman	4.0	\$ 40.00	\$ 160.00	
			Utility Truck	4.0	\$ 18.00	\$ 72.00	\$ 232.00
		Total Water Distribution				\$13,458.30	
		Water Plant					
07/31	18322 Harrow Hill	Exercised well.	Operator	0.5	\$ 32.00	\$ 16.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 25.00
07/31	18322 Harrow Hill	Exercised generator.	Operator	0.5	\$ 32.00	\$ 16.00	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	\$ 25.00
07/31	18322 Harrow Hill	Responded to autodialer call regarding low pressure; found leak at booster pump; isolated HPT and repaired leak; checked leak on HPT and released air from booster pump.	Laborer-OT	5.5	\$ 37.50	\$ 206.25	
			Operator-OT	3.5	\$ 48.00	\$ 168.00	
			Supervisor-OT	2.5	\$ 60.00	\$ 150.00	
			Utility Truck	11.5	\$ 18.00	\$ 207.00	
			Materials			\$ 166.11	\$ 897.36

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
07/31	18322 Harrow Hill	Repaired air line at compressor; rerouted sensor line on top of GST.	Laborer	4.0	\$ 25.00	\$ 100.00	\$ 411.74
			Operator	4.0	\$ 32.00	\$ 128.00	
			Utility Truck	8.0	\$ 18.00	\$ 144.00	
			Materials			\$ 39.74	
07/31	18322 Harrow Hill	Contacted contractor regarding repairs to booster pump.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/02	18322 Harrow Hill	Ordered materials for facility use; lock long shank combo.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 78.90
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
			Materials			\$ 53.90	
08/02	18322 Harrow Hill	Prepared facility for TCEQ inspection.	Operator	4.0	\$ 32.00	\$ 128.00	\$ 200.00
			Utility Truck	4.0	\$ 18.00	\$ 72.00	
08/03	18322 Harrow Hill	Prepared facility for TCEQ inspection.	Laborer	6.0	\$ 25.00	\$ 150.00	\$ 555.95
			Operator	3.0	\$ 32.00	\$ 96.00	
			Utility Truck	9.0	\$ 18.00	\$ 162.00	
			Materials			\$ 147.95	
08/03	18322 Harrow Hill	Contacted contractor for repairs to phosphate line.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/03	18322 Harrow Hill	Prepared facility for TCEQ inspection.	Laborer	5.0	\$ 25.00	\$ 125.00	\$ 365.00
			Operator	3.0	\$ 32.00	\$ 96.00	
			Utility Truck	8.0	\$ 18.00	\$ 144.00	
08/04	18322 Harrow Hill	Prepared records for TCEQ inspection.	Operator-OT	3.5	\$ 48.00	\$ 168.00	\$ 168.00
08/05	18322 Harrow Hill	Investigated reported leak on surface water line; contacted contractor for repairs.	Operator-OT	0.5	\$ 48.00	\$ 24.00	\$ 33.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/05	18322 Harrow Hill	Investigated report of chlorine feed not working properly; contacted contractor for repairs.	Operator-OT	4.0	\$ 48.00	\$ 192.00	\$ 264.00
			Utility Truck	4.0	\$ 18.00	\$ 72.00	

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
08/05	18322 Harrow Hill	Isolated surface water line due to chlorine solution backfeeding and causing leaks. Closed valve to stop backfeeding.	Operator-OT	2.5	\$ 48.00	\$ 120.00	\$ 165.00
			Utility Truck	2.5	\$ 18.00	\$ 45.00	
08/06	18322 Harrow Hill	Checked HPT airline system for leaks.	Laborer	0.5	\$ 25.00	\$ 12.50	\$ 46.50
			Operator	0.5	\$ 32.00	\$ 16.00	
			Utility Truck	1.0	\$ 18.00	\$ 18.00	
08/06	18322 Harrow Hill	Prepared facility for TCEQ inspection; leveled air conditioning unit to prevent water from entering building.	Laborer	10.0	\$ 25.00	\$ 250.00	\$ 738.00
			Operator	5.0	\$ 32.00	\$ 160.00	
			Supervisor	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	16.0	\$ 18.00	\$ 288.00	
08/06	18322 Harrow Hill	Investigating issue with LAS feed; dumped GST #1 & #2; adjusted chemical feed rates to increase residual; closed dump valves to both GSTs.	Laborer	7.0	\$ 25.00	\$ 175.00	\$ 573.00
			Laborer-OT	4.0	\$ 37.50	\$ 150.00	
			Operator	1.0	\$ 32.00	\$ 32.00	
			Utility Truck	12.0	\$ 18.00	\$ 216.00	
08/06	18322 Harrow Hill	Verified repair was completed on surface water line.	Operator	1.5	\$ 32.00	\$ 48.00	\$ 75.00
			Utility Truck	1.5	\$ 18.00	\$ 27.00	
08/07	18322 Harrow Hill	Met with TCEQ for inspection at facility.	Operator	2.5	\$ 32.00	\$ 80.00	\$ 224.00
			Operator-OT	1.5	\$ 48.00	\$ 72.00	
			Utility Truck	4.0	\$ 18.00	\$ 72.00	
08/07	18322 Harrow Hill	Prepared facility for TCEQ inspection; repaired leak on LAS injection point on the well, flushed tanks and boosted residual.	Operator	1.0	\$ 32.00	\$ 32.00	\$ 446.00
			Operator-OT	6.0	\$ 48.00	\$ 288.00	
			Utility Truck	7.0	\$ 18.00	\$ 126.00	
08/07	18322 Harrow Hill	Prepared records for TCEQ inspection.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 88.00
			Operator-OT	1.5	\$ 48.00	\$ 72.00	
08/08	18322 Harrow Hill	Responded to call out for low level gst; restored surface water supply; reset autodialer.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 124.00
			Operator-OT	1.5	\$ 48.00	\$ 72.00	
			Utility Truck	2.0	\$ 18.00	\$ 36.00	

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
08/08	18322 Harrow Hill	Monitored levels in GST; residual levels are normal.	Operator	2.5	\$ 32.00	\$ 80.00	\$ 191.00
			Operator-OT	1.0	\$ 48.00	\$ 48.00	
			Utility Truck	3.5	\$ 18.00	\$ 63.00	
08/08	18322 Harrow Hill	Contacted contractor to refill LAS.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/10	18322 Harrow Hill	Exercised well.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/10	18322 Harrow Hill	Exercised generator.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/14	18322 Harrow Hill	Exercised well.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/14	18322 Harrow Hill	Exercised generator.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/19	18322 Harrow Hill	Met with TCEQ for inspection of facility.	Operator	3.5	\$ 32.00	\$ 112.00	\$ 175.00
			Utility Truck	3.5	\$ 18.00	\$ 63.00	
08/20	18322 Harrow Hill	Purchased and replaced check valve on booster pump.	Laborer	4.0	\$ 25.00	\$ 100.00	\$ 6,027.74
			Operator	4.5	\$ 32.00	\$ 144.00	
			Utility Truck	8.5	\$ 18.00	\$ 153.00	
			Materials			\$ 5,630.74	
08/20	18322 Harrow Hill	Made adjustments to chemical feed to boost residual.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 124.00
			Operator-OT	1.5	\$ 48.00	\$ 72.00	
			Utility Truck	2.0	\$ 18.00	\$ 36.00	
08/20	18322 Harrow Hill	Met with TCEQ for inspection at facility.	Operator	2.5	\$ 32.00	\$ 80.00	\$ 125.00
			Utility Truck	2.5	\$ 18.00	\$ 45.00	
08/21	18322 Harrow Hill	Exercised well.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
08/21	18322 Harrow Hill	Exercised generator.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/24	18322 Harrow Hill	HPT #1 consistently losing air; used air compressor to bring air level back up.	Operator	2.0	\$ 32.00	\$ 64.00	\$ 100.00
			Utility Truck	2.0	\$ 18.00	\$ 36.00	
08/24	18322 Harrow Hill	Checked HPT #1 for leaks; need to replace 1" ball valve in cabinet; scheduled repairs.	Laborer	3.0	\$ 25.00	\$ 75.00	\$ 279.00
			Operator	3.0	\$ 32.00	\$ 96.00	
			Utility Truck	6.0	\$ 18.00	\$ 108.00	
08/24	18322 Harrow Hill	Removed tree branch that was on facility gate.	Laborer	1.0	\$ 25.00	\$ 25.00	\$ 93.00
			Operator	1.0	\$ 32.00	\$ 32.00	
			Utility Truck	2.0	\$ 18.00	\$ 36.00	
08/25	18322 Harrow Hill	Checked air level in HPT #1; used air compressor to bring level up.	Operator-OT	1.0	\$ 48.00	\$ 48.00	\$ 66.00
			Utility Truck	1.0	\$ 18.00	\$ 18.00	
08/28	18322 Harrow Hill	Ordered materials for facility use; broom, free ammonia.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 302.77
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
			Materials			\$ 277.77	
08/28	18322 Harrow Hill	Purchased materials for facility use; straight link chain, hose bib vaccum breaker, & double bolt strap.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 84.96
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
			Materials			\$ 59.96	
08/28	18322 Harrow Hill	Installed fire extinguishers and covers at facility per NFPA10 Code. Inspected and tagged all extinguishers. (Annual Inspection of Mobile Extinguishers.)	Operator	1.0	\$ 32.00	\$ 32.00	\$ 204.00
			Utility Truck	1.0	\$ 18.00	\$ 18.00	
08/28	18322 Harrow Hill	Used air compressor to restore air to HPT #1.	Operator-OT	1.0	\$ 48.00	\$ 48.00	\$ 66.00
			Utility Truck	1.0	\$ 18.00	\$ 18.00	

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
08/30	18322 Harrow Hill	Exercised well.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/30	18322 Harrow Hill	Exercised generator.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 25.00
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
08/30	18322 Harrow Hill	Replaced tap saddle for LAS injection line on well; monitored well operation.	Operator-OT	3.5	\$ 48.00	\$ 168.00	\$ 621.08
			Utility Truck	3.5	\$ 18.00	\$ 63.00	
			Materials			\$ 390.08	
08/30	18322 Harrow Hill	Purchased materials for facility use; valve key.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 134.51
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
			Materials			\$ 109.51	
09/01	18322 Harrow Hill	Access to district facility for extermination.	Operator	0.5	\$ 32.00	\$ 16.00	\$ 98.33
			Materials	1.0	\$ 73.33	\$ 73.33	
			Utility Truck	0.5	\$ 18.00	\$ 9.00	
09/01	18322 Harrow Hill	Monthly auto dialer service.	Rate	1.0	\$ 28.00	\$ 28.00	\$ 28.00
09/01	18322 Harrow Hill	Checked fence security and picked up trash.	Operator	1.0	\$ 32.00	\$ 32.00	\$ 50.00
			Utility Truck	1.0	\$ 18.00	\$ 18.00	
		Total Water Plant			\$14,548.84		
						Total:	\$34,667.16