

Harris County Municipal Utility District No. 136

OPERATIONS REPORT FEBRUARY 2011



**HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 136
MANAGEMENT REPORT**

I. CONNECTIONS

- February 8, 2011 1,083

II. WATER PRODUCTION

- During the calendar month of February 9,762,000 gallons were purchased from the West Harris County Regional Water Authority.
- The 1-Month water accountability is 89.0%
- Maintenance and repair items in the February invoice included:
 1. Checking the water plant during the hard freeze.
 2. Replacing the belts on the air compressor.
- Maintenance and repair items that will be included in future invoices:
 1. Repairing leaking mechanical seal on booster pump #3.
 2. Replacing welded contacts that control booster pump #2 on control panel.
 3. Performing preventive maintenance on the generators.

III. WATER DISTRIBUTION

- Maintenance and repair items in the February invoice included:
 1. Routine Operations of the District.
- Maintenance and repair items that will be included in future invoices:
 1. Repairing fire hydrant that was hit by a car.
 2. Locating leaking section of water main at Heathersage and Deerfield Village Dr.
 3. Repairing the water main break at 5034 Tarnbrook Dr.

IV. SANITARY SEWER COLLECTION

- Maintenance and repair items in the February invoice included:
 1. Performing the Phase 2 point repairs located at:
 - 18010 Heaton Dr.
 - 18126 Heaton Dr.
 - 18144 Ravenfield Dr.
 2. Clearing the blockage in the sanitary line at 18302 Spellbrook Dr.
- Maintenance and repair items that will be included in future invoices:
 1. Performing the Phase 2 point repairs located at:
 - 18006 Heaton Dr.
 - 18122 Ravenfield Dr.

V. LIFT STATION

- Maintenance and repair items that will be included in future invoices:
 1. Cleaning lift station #1.

HARRIS COUNTY MUD #136
CONNECTIONS REPORT
FEBRUARY 2011

CONNECTIONS	FEB 08 2011	JAN 08 2011
	<hr/>	<hr/>
Occupied Single Family	1,050	1,051
Vacant Single Family	9	8
Multi-Family	0	0
Commercial	10	10
Builder	0	0
Irrigation	13	13
Rental Meters	0	0
District Meters	1	1
	<hr/>	<hr/>
TOTAL CONNECTIONS	1,083	1,083
	<hr/> <hr/>	<hr/> <hr/>

METER INSTALLATIONS AND INSPECTIONS
JAN 09 - FEB 08

New Taps Installed	0
Sewer Inspections Completed.	0
Builder Inspections Completed.	0
Customer Service Inspections Completed.	0
Net Rental Meter Change.	0

Harris County MUD #136
Regulatory Information
FEBRUARY 2011

WASTEWATER TREATMENT

Permitted Average Daily Flow	500,000 GPD / Jackrabbit Rd. PUD
Permit Number	WQ0011290-001
Ownership %	9.80%

WATER SYSTEM

Bacteriological Analysis
The required 4 samples were taken during February-11

TCEQ Chemical Analysis:

Metals	06/01/10
Radio-Chemicals	02/03/10
Volatile Organic Compounds (VOCs)	02/03/10
Minerals	03/04/08
Trihalomethane Gases (THMs)	06/01/10
Haloacetic Acids (HAAs)	06/01/10

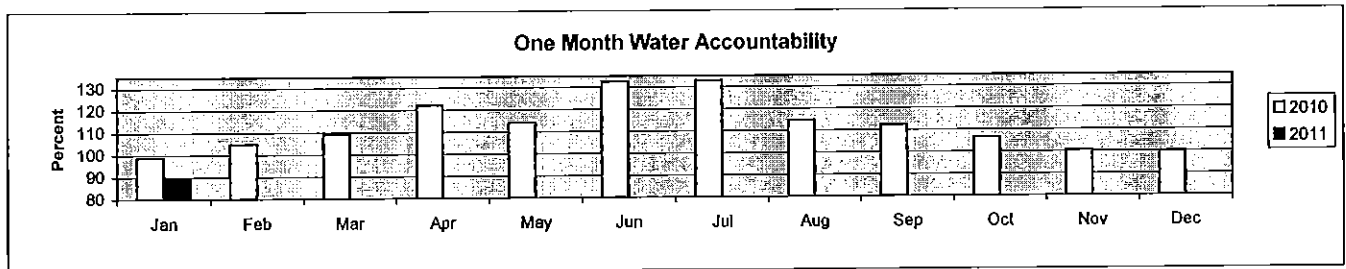
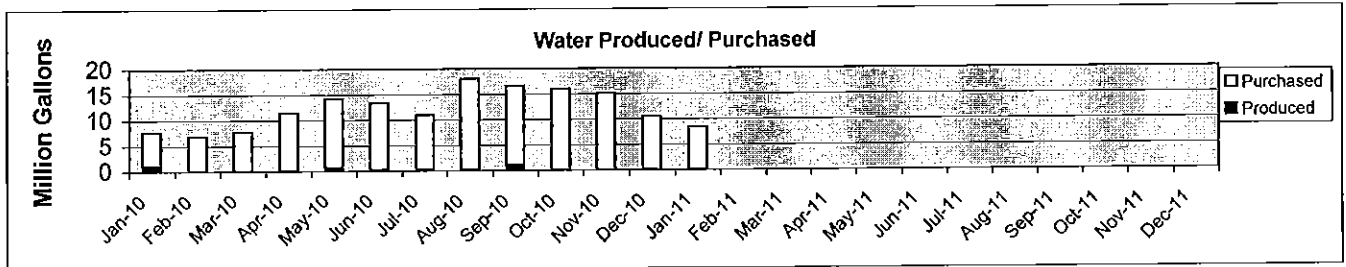
WATER PRODUCTION

Purchased	9,762,000	From WHCRWA
Purchased		From H183
Sold		To H183
Pumped		at Water Plant #1
Pumped		at Water Plant #2
Total Supplied	9,762,000	
Daily Average	348,643	

Harris County MUD #136

Water Production and Accountability Report

Meter Read Date	Produced (MG)	RWA (MG)	Purchased (MG)	Billed (MG)	Sold (MG)	Unmetered (MG)	Accountability (%)	Four Month Average
12/31/09-01/27/10	0.917	6.757		7.580	0.000	0.000	98.8	94.5
01/28/10-02/26/10	0.000	6.857		7.054	0.000	0.138	104.9	98.3
02/27/10-03/26/10	0.006	7.704		8.318	0.000	0.092	109.1	102.3
03/27/10-04/27/10	0.059	11.380		13.876	0.000	0.092	122.1	108.7
04/28/10-05/26/10	0.642	13.586		16.167	0.000	0.076	114.2	112.6
05/27/10-06/25/10	0.158	13.157		17.499	0.000	0.136	132.4	119.4
06/06/10-07/28/10	0.248	10.725		14.580	0.000	0.000	132.9	125.4
07/29/10-08/27/10	0.174	17.867		20.557	0.000	0.114	114.6	123.5
08/28/10-09/30/10	0.977	15.601		18.479	0.000	0.133	112.3	123.0
10/01/10-10/27/10	0.005	15.959		16.898	0.000	0.094	106.4	116.5
10/28/10-11/30/10	0.000	15.119		14.677	0.400	0.100	100.4	108.4
12/01/10 - 12/28/10	0.000	10.536		10.516	0.000	0.000	99.8	104.7
12/29/10 - 01/28/11	0.026	8.376	0.656	7.994	0.000	0.068	89.0	98.9



HARRIS COUNTY MUD #136
FEBRUARY 2011

OPERATIONS CHARGES:

1. Operations Fees	3,337.60
2. Water Well	2,529.51
3. Water Distribution	1,924.38
4. Sanitary Sewer Collection	7,477.09
5. Lift Station	141.00
6. Administrative Services	1,027.60
TOTAL OPERATIONS CHARGES	<u>\$16,437.18</u>

HARRIS COUNTY MUD #136
CUSTOMER BILLING REPORT
 January 9, 2011 Through February 8, 2011

Billed Water for Billing Period = 7,986,900 Gallons

Current Billing:

Deposit	\$ 350.00	
Penalty	0.00	
Water	14,458.28	
Sewer	30,917.67	
Regional Water Authority	14,755.45	
Service Order	0.00	
Grease Trap Inspc.	82.50	
Ach Transmittal Fee	51.00	
Total Current Billing		\$ 60,614.90

Aged Receivables:

Ninety (90) Days	\$ 2,021.19	
Sixty (60) Days	4,003.68	
Thirty (30) Days	12,766.68	
Billed Arrears	18,791.55	
Credit Bal Fwd	<6,244.89>	
Total Aged Receivables		\$ 12,546.66

Accounts Receivables:

Deposit	\$ 450.00	
Late Charges	1,666.63	
Water	14,172.89	
Sewer	37,401.78	
Regional Water Authority	19,309.26	
Service Order	0.00	
Grease Trap Inspc.	110.00	
Ach Transmittal Fee	51.00	
Total Accounts Receivables		\$ 73,161.56

Deposit Liability:

Balance As Of	01/09/11	\$ 49,570.00
Collections		350.00
Adjustments		<250.00>
Balance As Of	02/08/11	\$ 49,670.00

HARRIS COUNTY MUD #136
SCHEDULED MAINTENANCE AND REPAIR TIMETABLE
FEBRUARY 2011

Facility Checklist Completed:

Water Well # 1	02/17/11
Lift Station # 1	02/17/11
Lift Station # 2	02/17/11

Inspections Completed:

Fire Hydrants	11/05/10
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WATER WELL - DAILY PUMPAGE REPORT
MONTH: FEBRUARY 2011
HARRIS COUNTY M.U.D. NO. 136

DATE	WELL #1	WELL HOURS	TOTAL PUMPAGE	Percentage based on Combined Well Capacity	Surface Water
1	0	0.0	0	0%	244
2	0	0.0	0	0%	458
3	0	0.0	0	0%	482
4	0	0.0	0	0%	486
5	0	0.0	0	0%	486
6	0	0.0	0	0%	366
7	0	0.0	0	0%	234
8	0	0.0	0	0%	597
9	0	0.0	0	0%	213
10	0	0.0	0	0%	428
11	0	0.0	0	0%	298
12	0	0.0	0	0%	434
13	0	0.0	0	0%	237
14	0	0.0	0	0%	321
15	0	0.0	0	0%	292
16	0	0.0	0	0%	212
17	0	0.0	0	0%	343
18	0	0.0	0	0%	263
19	0	0.0	0	0%	339
20	0	0.0	0	0%	314
21	0	0.0	0	0%	296
22	0	0.0	0	0%	455
23	0	0.0	0	0%	190
24	0	0.0	0	0%	385
25	0	0.0	0	0%	289
26	0	0.0	0	0%	255
27	0	0.0	0	0%	596
28	0	0.0	0	0%	249
TOTAL	0	0.0	0	0%	9762

Water Well #	GPM	Min./Day	MGD
1*	1003	1440	1444
TOTAL			1444

75% for 3 days
85% for 3 days
95% for 3 days

**Based on 04/07/10 well production test Water Well #1*

HARRIS COUNTY MUD #136
Commercial Usage Report
02/08/11

CUSTOMER NAME	SERVICE ADDRESS	CURRENT USAGE	PREVIOUS USAGE	Y-T-D USAGE
C - COMMERCIAL				
WALGREEN #6909	4007 BARKER CYPRESS RD	3.5	3.3	6.8
CLAY'S RESTAURANT	17717 CLAY RD-OOD	0.0	0.0	0.0
PROSPERITY BANK	17202 CLAY RD	12.4	18.3	30.7
RANDALLS #2672	18322 CLAY RD	47.2	48.7	95.9
RUSCHE DISTRIBUTING CO.	18324 CLAY ROAD	26.4	29.4	55.8
PINEFOREST COUNTRY CLUB	PINEFOREST COUNTRY-OOD	0.0	0.0	0.0
MURPHY BERNARD	5106 WINDSONG TRAIL-OOD	6.2	5.4	11.6
Deerfield Park Community	CLAY RD @ DEERFIELD PARK-	262.0	283.0	545.0
	Totals	357.7	388.1	745.8
D - DISTRICT				
LIFT STATION # 2	5028 WALNUT COVE-LS2	0.0	0.0	0.0
	Totals	0.0	0.0	0.0
E - EDUCATION				
CY FAIR ISD WILSON ELEMEN	18015 KEITH HARROW	80.0	84.0	164.0
	Totals	80.0	84.0	164.0
I - IRRIGATION				
RANDALLS #2672	18322 CLAY RD-SPR	0.0	0.0	0.0
WALGREENS #6909	4007 BARKER CYPRESS-SPR	25.9	24.0	49.9
RUSCHE DISTRIBUTING CO.	18324 CLAY RD-SPR	0.0	0.0	0.0
DEERFIELD VLG COMM ASSN	HEATHERSAGE @ DEERFIELD-S	38.7	39.8	78.5
VACANT	HEATHERSAGE ESP-SPR	0.0	0.0	0.0
DEERFIELD VLG COMM ASSN	3941-1/2 HEATHERSAGE-SPR	0.0	0.0	0.0
DEERFIELD VLG COMM ASSN	DEERFIELD ENT @ CLAY-SPR#	119.8	133.5	253.3
DEERFIELD VLG COMM ASSN	DEERFIELD ENT @ CLAY-SPR#	16.1	22.6	38.7
VACANT	HEATHERSAGE SPR	0.0	0.0	0.0
VACANT	HARTWELL @ 5030-SPR	0.0	0.0	0.0
DEERFIELD VLG COMM ASSN	3901 DEERFIELD - SPR	42.0	48.5	90.5
DEERFIELD VLG COMM ASSN	DANEBRIDGE @ K HARROW-SPR	13.8	17.7	31.5
VERDANT FARMS LLC	BARKER CYPRESS-SPR	0.4	2.1	2.5
	Totals	256.7	288.2	544.9
N - NON-PROFIT				
DEERFIELD VLG COMM ASSN	4045 DEERFIELD VLG-POOL	36.7	85.0	121.7
	Totals	36.7	85.0	121.7
* * HARRIS COUNTY MUD #136 Totals * *		731.1	845.3	1576.4

HARRIS COUNTY MUD #136
Commercial Usage Report
02/08/11

CUSTOMER NAME	SERVICE ADDRESS	CURRENT USAGE	PREVIOUS USAGE	Y-T-D USAGE
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H136 Lift Station #2

Date	LP #1 ETM	LP #1 Hours	LP #2 ETM	LP #2 Hours
1/1/2011	11502.5	0.9	9054.1	1.1
1/2/2011	11503.4	0.9	9055.2	1.1
1/3/2011	11504.4	1.0	9056.3	1.1
1/4/2011	11505.4	1.0	9057.4	1.1
1/5/2011	11506.4	1.0	9058.5	1.1
1/6/2011	11507.2	0.8	9059.5	1.0
1/7/2011	11508.1	0.9	9060.5	1.0
1/8/2011	11509.0	0.9	9061.5	1.0
1/9/2011	11509.9	0.9	9062.6	1.1
1/10/2011	11510.8	0.9	9063.7	1.1
1/11/2011	11511.7	0.9	9064.8	1.1
1/12/2011	11512.7	1.0	9065.8	1.0
1/13/2011	11513.7	1.0	9066.9	1.1
1/14/2011	11514.7	1.0	9068.0	1.1
1/15/2011	11515.7	1.0	9069.0	1.0
1/16/2011	11516.7	1.0	9070.0	1.0
1/17/2011	11517.7	1.0	9071.0	1.0
1/18/2011	11518.7	1.0	9072.0	1.0
1/19/2011	11519.5	0.8	9072.8	0.8
1/20/2011	11520.4	0.9	9073.7	0.9
1/21/2011	11521.4	1.0	9074.9	1.2
1/22/2011	11522.4	1.0	9076.1	1.2
1/23/2011	11523.4	1.0	9077.3	1.2
1/24/2011	11524.4	1.0	9078.5	1.2
1/25/2011	11525.4	1.0	9079.8	1.3
1/26/2011	11526.4	1.0	9081.1	1.3
1/27/2011	11527.0	0.6	9081.7	0.6
1/28/2011	11527.7	0.7	9082.4	0.7
1/29/2011	11528.7	1.0	9083.6	1.2
1/30/2011	11529.6	0.9	9084.9	1.3
1/31/2011	11530.5	0.9	9086.2	1.3

H136 Lift Station #2

Date	LP #1 ETM	LP #1 Hours	LP #2 ETM	LP #2 Hours
2/1/2011	11594.6	0.0	9090.5	0.0
2/2/2011	11595.3	0.7	9091.5	1.0
2/3/2011	11596.1	0.8	9092.5	1.0
2/4/2011	11597.0	0.9	9093.5	1.0
2/5/2011	11597.9	0.9	9094.5	1.0
2/6/2011	11598.9	1.0	9095.6	1.1
2/7/2011	11599.9	1.0	9096.7	1.1
2/8/2011	11600.9	1.0	9097.8	1.1
2/9/2011	11601.9	1.0	9098.9	1.1
2/10/2011	11602.0	0.1	9099.9	1.0
2/11/2011	11602.1	0.1	9100.9	1.0
2/12/2011	11602.2	0.1	9101.9	1.0
2/13/2011	11602.3	0.1	9103.0	1.1
2/14/2011	11602.4	0.1	9104.1	1.1
2/15/2011	11602.6	0.2	9105.2	1.1
2/16/2011	11602.8	0.2	9106.3	1.1
2/17/2011	11603.9	1.1	9110.5	4.2
2/18/2011	11605.0	1.1	9114.7	4.2
2/19/2011	11605.0	0.0	9116.7	2.0
2/20/2011	11605.0	0.0	9118.7	2.0
2/21/2011	11605.0	0.0	9120.7	2.0
2/22/2011	11605.0	0.0	9122.7	2.0
2/23/2011	11605.0	0.0	9124.6	1.9
2/24/2011	11605.0	0.0	9126.6	2.0
2/25/2011	11605.0	0.0	9128.6	2.0
2/26/2011	11605.0	0.0	9130.6	2.0
2/27/2011	11605.0	0.0	9132.6	2.0
2/28/2011	11605.0	0.0	9134.6	2.0

PERMITTEE NAME/ADDRESS (Include P.O. Name/Location if Different)

NAME JACKRABBIT ROAD PUD
 ADDRESS C/O SEVERN TRENT SERVICES
 16337 PARK ROW
 HOUSTON TX 77084

FACILITY LOCATION
 JACKRABBIT RD PUD WWTP
 HOUSTON TX 77084

ATTN: ROSS BELL, SECRETARY/TRES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

DISCHARGE MONITORING REPORT
 TX0046621
 PERMIT NO. 001-A
 DISCHARGE NO.

MONITORING PERIOD
 FROM 11 02 01 TO 11 02 28
 YR MO DAY YR MO DAY

MINOR
 M - INTERIM
 DOMESTIC FACILITY-001

*** NO DISCHARGE [] ***

NOTE: Read Instructions before completing this form.

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO EX	Frequency of Analysis	Sample Type
	AVG	MAX	UNITS	MIN	AVG	MAX			
OXYGEN, DISSOLVED (DO)	*****	*****	*****	7.14	*****		0	5/Wcek	grab
00300 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	6.0 MO MIN	*****	*****		WEEKLY	GRAB
PH	*****	*****	*****	7.2	*****	7.4	0	5/Wcek	grab
00400 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED	85.69	*****	(26)	*****	5.3	27.4	0	5/Week	comp
00530 1 0 0 EFFLUENT GROSS VALUE	638 30DA AVG	*****	LBS/DY	*****	15 30DA AVG	40 DA MAX		WEEKLY	COMP
NITROGEN, AMMONIA TOTAL (AS N)	3.94	*****	(26)	*****	2.14	2.14	0	Daily	comp
00610 1 0 0 EFFLUENT GROSS VALUE	35 30DA AVG	*****	LBS/DY	*****	2 30DA AVG	10 DA MAX		WEEKLY	COMP
FLOW, IN CONDUIT OR THRU TREATMENT PLAN	*****	1369	(78)	*****	*****	*****	0	Cont	totalz
50050 P 0 0 SEE COMMENTS BELOW	*****	12200 2HR PEAK	GPM	*****	*****	*****		CONT	TOTALZ
FLOW, IN CONDUIT OR THRU TREATMENT PLAN	*****	2.0687	(03)	*****	*****	*****	0	Cont	totalz
50050 Y 0 0 ANNUAL AVERAGE	*****	5.10 ANNUAL AVG	MGD	*****	*****	*****		CONT	TOTALZ
FLOW, IN CONDUIT OR THRU TREATMENT PLAN	*****	1.93	(03)	*****	*****	*****	0	Cont	totalz
50050 J 0 0 EFFLUENT GROSS VALUE	*****	REPORT DAILY AV	MGD	*****	*****	*****		CONT	TOTALZ

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 ROSS BELL
 SECY/TREAS

TYPED OR PRINTED

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE
 281 578-4200

DATE

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Full Name / Location if Different)

NAME JACKRABBIT ROAD PUD
 ADDRESS C/O SEVERN TRENT SERVICES
 16337 PARK ROW
 HOUSTON TX 77084
 FACILITY JACKRABBIT RD PUD WWTP
 LOCATION HOUSTON TX 77084
 ATTN: ROSS BELL, SECRETARY/TRES

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

DISCHARGE MONITORING REPORT
 TX0046621
 PERMIT NO. 001 A
 DISCHARGE NO. M - INTERIM
 DOMESTIC FACILITY-001

MONITORING PERIOD
 FROM 11 02 01 TO 11 02 28
 YR. MO. DAY YR. MO. DAY

*** NO DISCHARGE [] ***

NOTE: Read Instructions before completing this form.

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO EX	Frequency of Analysis	Sample Type
	AVG	MAX	UNITS	MIN	AVG	MAX			
CHLORINE, TOTAL RESIDUAL 50060 A 0 0	*****	*****	*****	*****	*****	0.08	(19)	Daily	grab
DISINFECT, PRCS CMLPT	*****	*****	*****	*****	*****	INST MAX	MG/L	DAILY	GRAB
CHLORINE, TOTAL RESIDUAL 50060 B 0 0	*****	*****	*****	1.2	*****	*****	(19)	Daily	grab
PRIOR TO DISINFECT	*****	*****	*****	1.0 MO MIN	*****	*****	MG/L	DAILY	GRAB
E. COLI GENERAL 51040 I 0 0	*****	*****	(15)	*****	1.0	2.0	(3Z)	Weekly	GRAB
EFFLUENT GROSS VALUE	*****	*****	100ML	*****	REPORT DA GEOAV	REPORT DA MAX	100ML	1/WK	GRAB
BOD, CARBONACEOUS 80082 I 0 0	48.24	*****	(26)	*****	2.9	5.6	(19)	5/Week	comp
EFFLUENT GROSS VALUE	425 30DA AVG	*****	LBS/DY	*****	10 30DA AVG	DA MAX	MG/L	WEEKLY	COMP

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER ROSS BELL SECY/TREAS	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE 2815784200	DATE
TYPED OR PRINTED			

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)