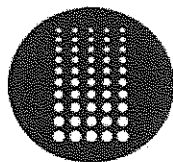


Harris County Municipal Utility District No. 136

OPERATIONS REPORT MARCH 2011



**SouthWest
Water Company**

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

I. CONNECTIONS

- March 8, 2011 1,083

II. WATER PRODUCTION

- During the calendar month of March 14,201,000 gallons were purchased from the West Harris County Regional Water Authority and 91,000 gallons were produced at water well #1.
- The 1-Month water accountability is 98.3%.
- Maintenance and repair items in the March invoice included:
 1. Replacing the well motor.
 2. Performing preventive maintenance on the Fluoridation equipment, the chlorine detector, and the generators.
 3. Replacing the breaker and starter for booster pump #3 and the contacts for booster pump #2.
 4. Installing the new alternator for the booster pumps.
 5. Equalizing the HPT by adding air.
- Maintenance and repair items that will be included in future invoices:
 1. Inspecting the exterior of the GST's and HPT's.
 2. Performing the well production and vibration analysis.
 3. Load testing the generators.

III. WATER DISTRIBUTION

- Maintenance and repair items in the March invoice included:
 1. Excavating around hydrant at intersection of Heathersage and Deerfield Village Drive to locate exact source of leak. Excavation was stopped when the determination was made that the leak was under a large live oak.
 2. Replacing 32 meters registering over one million gallons.
 3. Excavating and repairing the water main break at 5034 Tarnbrook.
- Maintenance and repair items that will be included in future invoices:
 1. Excavating and installing bollards around the fire hydrants located on or near Barker Cypress Drive.

IV. SANITARY SEWER COLLECTION

- Maintenance and repair items in the March invoice included:
 1. Completing the Phase 2 Sanitary Sewer Point Repairs at:
 - 18006 Heaton Drive
 - 18122 Ravenfield Drive.
 2. Landscaping after previous Phase 2 Point Repairs

- Maintenance and repair items that will be included in future invoices:
 1. Performing the Phase 2 Sanitary Sewer Repair at:
 - 18202 Oakhampton Drive.
 - 18122 Hollywell Drive.
 - 18114 Mount Field Drive.
 - 18014 Oak Hampton Drive.
 2. Televising the sanitary sewer main line at 4134 Deerfield Village Drive.

V. LIFT STATION

- Maintenance and repair items in the March invoice included:
 1. Replacing the check valve and broken shaft on lift pump #1 at lift station #1. Lift pump did not operate properly after being reinstalled and was pulled for further repairs.
 2. Cleaning lift station #1
 3. Fabricating and installing new pump stands at lift station #2
 4. Sand Blasting and painting the piping in lift station #2.
- Maintenance and repair items that will be included in future invoices:
 1. Installing a new sump pump at lift station #1.

HARRIS COUNTY MUD #136
CONNECTIONS REPORT
MARCH 2011

CONNECTIONS	<u>MAR 08</u> <u>2011</u>	<u>FEB 08</u> <u>2011</u>	<u>JAN 08</u> <u>2011</u>
Occupied Single Family	1,052	1,050	1,051
Vacant Single Family	7	9	8
Multi-Family	0	0	0
Commercial	10	10	10
Builder	0	0	0
Irrigation	13	13	13
Rental Meters	0	0	0
District Meters	1	1	1
TOTAL CONNECTIONS	<u><u>1,083</u></u>	<u><u>1,083</u></u>	<u><u>1,083</u></u>

METER INSTALLATIONS AND INSPECTIONS
FEB 09 - MAR 08

New Taps Installed	0
Sewer Inspections Completed.	0
Builder Inspections Completed.	0
Customer Service Inspections Completed.	1
Net Rental Meter Change.	0

Harris County MUD #136
Regulatory Information
MARCH 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 March-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

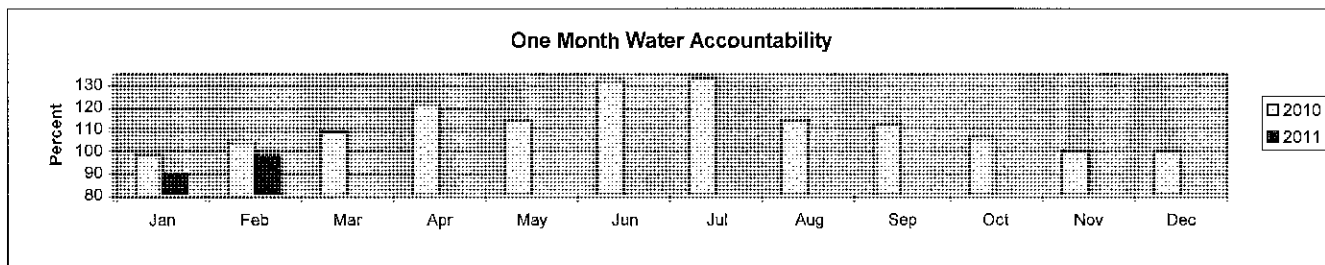
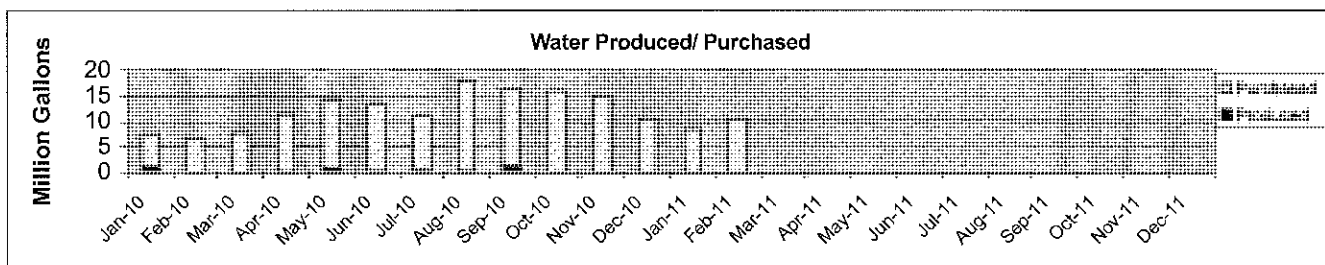
WATER PRODUCTION

Purchased	14,201,000	From WHCRWA
Purchased		From H183
Sold		To H183
Pumped	91,000	at Water Plant #1
Pumped		at Water Plant #2
Total Supplied	14,292,000	
Daily Average	461,032	

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
01/29/11 - 02/28/11	0.000	10.578	0.000	9.040	0.000	1.363	98.3	96.9



HARRIS COUNTY MUD #136
MARCH 2011

OPERATIONS CHARGES:

1. Operations Fees	3,367.58
2. Water Well	24,699.87
3. Water Distribution	9,584.55
4. Sanitary Sewer Collection	7,649.31
5. Lift Station	15,709.66
6. Builder Services	55.00
7. Administrative Services	1,077.60
TOTAL OPERATIONS CHARGES	<u><u>\$62,143.57</u></u>

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

Billed Water for Billing Period = 9,030,600 Gallons

Current Billing:

Deposit	\$ 200.00	
Penalty	0.00	
Water	15,688.57	
Sewer	31,096.51	
Regional Water Authority	16,676.29	
Service Order	55.00	
Grease Trap Inspc.	82.50	
Ach Transmittal Fee	52.00	
Total Current Billing		\$ 63,850.87

Aged Receivables:

Ninety (90) Days	\$ 1,810.68	
Sixty (60) Days	4,052.13	
Thirty (30) Days	11,353.40	
Billed Arrears	17,216.21	
Credit Bal Fwd	<6,614.38>	
Total Aged Receivables		\$ 10,601.83

Accounts Receivables:

Deposit	\$ 550.00	
Late Charges	1,574.70	
Water	14,737.46	
Sewer	37,037.58	
Regional Water Authority	20,391.96	
Service Order	55.00	
Grease Trap Inspc.	55.00	
Ach Transmittal Fee	51.00	
Total Accounts Receivables		\$ 74,452.70

Deposit Liability:

Balance As Of	02/09/11	\$ 49,670.00
Collections		250.00
Adjustments		<270.00>
Balance As Of	03/08/11	\$ 49,650.00

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

Inspections Completed:

Fire Hydrants

11/05/10

WATER WELL - DAILY PUMPAGE REPORT
MONTH: MARCH 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%	471
2	0	0.0	0	0%	439
3	0	0.0	0	0%	364
4	0	0.0	0	0%	402
5	0	0.0	0	0%	408
6	0	0.0	0	0%	403
7	0	0.0	0	0%	478
8	69	0.0	69	5%	395
9	0	0.0	0	0%	314
10	0	0.0	0	0%	384
11	0	0.0	0	0%	504
12	0	0.0	0	0%	473
13	0	0.0	0	0%	587
14	0	0.0	0	0%	379
15	0	0.0	0	0%	455
16	0	0.0	0	0%	375
17	0	0.0	0	0%	351
18	13	0.0	13	1%	435
19	0	0.0	0	0%	444
20	0	0.0	0	0%	548
21	0	0.0	0	0%	372
22	0	0.0	0	0%	715
23	0	0.0	0	0%	508
24	0	0.0	0	0%	507
25	9	0.0	9	1%	488
26	0	0.0	0	0%	529
27	0	0.0	0	0%	716
28	0	0.0	0	0%	325
29	0	0.0	0	0%	513
30	0	0.0	0	0%	402
31	0	0.0	0	0%	517
TOTAL	91	0.0	91	6%	14201

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
 03/08/11

CUSTOMER NAME	SERVICE ADDRESS	CURRENT USAGE	PREVIOUS USAGE	Y-T-D USAGE
C - COMMERCIAL				
WALGREEN #6909	4007 BARKER CYPRESS RD	6.9	3.5	13.7
CLAY'S RESTAURANT	17717 CLAY RD-OOD	0.0	0.0	0.0
PROSPERITY BANK	17202 CLAY RD	17.9	12.4	48.6
RANDALLS #2672	18322 CLAY RD	53.1	47.2	149.0
RUSCHE DISTRIBUTING CO.	18324 CLAY ROAD	29.1	26.4	84.9
PINEFOREST COUNTRY CLUB	PINEFOREST COUNTRY-OOD	0.0	0.0	0.0
MURPHY BERNARD	5106 WINDSONG TRAIL-OOD	6.4	6.2	18.0
Deerfield Park Community	CLAY RD @ DEERFIELD PARK-	319.0	262.0	864.0
Totals		432.4	357.7	1178.2
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	102.0	80.0	266.0
Totals		102.0	80.0	266.0
I - IRRIGATION				
RANDALLS #2672	18322 CLAY RD-SPR	0.0	0.0	0.0
WALGREENS #6909	4007 BARKER CYPRESS-SPR	5.2	25.9	55.1
RUSCHE DISTRIBUTING CO.	18324 CLAY RD-SPR	0.0	0.0	0.0
DEERFIELD VLG COMM ASSN	HEATHERSAGE @ DEERFIELD-S	2.8	38.7	81.3
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#	10.8	119.8	264.1
DEERFIELD VLG COMM ASSN	DEERFIELD ENT @ CLAY-SPR#	3.4	16.1	42.1
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	13.0	42.0	103.5
DEERFIELD VLG COMM ASSN	DANEBRIDGE @ K HARROW-SPR	2.0	13.8	33.5
VERDANT FARMS LLC	BARKER CYPRESS-SPR	2.1	0.4	4.6
Totals		39.3	256.7	584.2
N - NON-PROFIT				
DEERFIELD VLG COMM ASSN	4045 DEERFIELD VLG-POOL	59.9	36.7	181.6
Totals		59.9	36.7	181.6
* * HARRIS COUNTY MUD #136 Totals * *		633.6	731.1	2210.0

H136 Lift Station #1

Date	LP #1 ETM	LP #1 Hours	LP #2 ETM	LP #2 Hours	LP #3 ETM	LP #3 Hours
2/1/2011	5771.9	0.0	3119.5	0	5315.2	0.5
2/2/2011	5773.8	1.9	3120.3	0.8	5315.7	0.5
2/3/2011	5792.1	18.3	3121.1	0.8	5316.1	0.4
2/4/2011	5811.4	19.3	3121.9	0.8	5316.4	0.3
2/5/2011	5830.8	19.4	3122.7	0.8	5316.7	0.3
2/6/2011	5850.2	19.4	3123.6	0.9	5317.0	0.3
2/7/2011	5869.6	19.4	3124.5	0.9	5317.3	0.3
2/8/2011	5888.2	18.6	3131.0	6.5	5317.7	0.4
2/9/2011	5906.8	18.6	3137.5	6.5	5318.1	0.4
2/10/2011	5912.0	5.2	3144.0	6.5	5318.1	0.0
2/11/2011	5917.2	5.2	3150.5	6.5	5318.1	0.0
2/12/2011	5922.5	5.3	3157.0	6.5	5318.1	0.0
2/13/2011	5927.8	5.3	3163.5	6.5	5318.1	0.0
2/14/2011	5933.1	5.3	3170.0	6.5	5318.1	0.0
2/15/2011	5938.4	5.3	3176.5	6.5	5318.1	0.0
2/16/2011	5943.7	5.3	3183.1	6.6	5318.1	0.0
2/17/2011	5948.1	4.4	3189.6	6.5	5318.3	0.2
2/18/2011	5952.6	4.5	3196.1	6.5	5318.5	0.2
2/19/2011	5952.6	0.0	3201.3	5.2	5318.6	0.1
2/20/2011	5952.6	0.0	3206.6	5.3	5318.6	0.0
2/21/2011	5952.6	0.0	3211.9	5.3	5318.7	0.1
2/22/2011	5952.6	0.0	3217.2	5.3	5318.7	0.0
2/23/2011	5952.6	0.0	3221.1	3.9	5318.8	0.1
2/24/2011	5952.6	0.0	3225.1	4	5318.9	0.1
2/25/2011	5952.6	0.0	3229.1	4	5319.0	0.1
2/26/2011	5952.6	0.0	3233.0	3.9	5319.2	0.2
2/27/2011	5952.6	0.0	3236.9	3.9	5319.4	0.2
2/28/2011	5952.6	0.0	3240.8	3.9	5319.6	0.2

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 Fac 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.

MONITORING PERIOD
 FROM 11 02 01 TO 11 02 28

MINOR

M - INTERJM
 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/Week	grab
00300 1 0 0 EFFLUENT GROSS VALUE	*****	*****	*****	6.0 MINIMUM	*****			WEEKLY	GRAB
PH	*****	*****	*****	7.2	*****	7.4	0	5/Week	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	85 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	85 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	*****	12900 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	2.682	(03)	*****	*****		0	Cont	totalz
50050 1 0 0 EFFLUENT GROSS VALUE	REPORT DAILY AV	REPORT DAILY MX	MGD	*****	*****	*****		CONT	TOTALZ
NAME / TITLE PRINCIPAL EXECUTIVE OFFICER ROSS BELL SECY/TREAS TYPED OR PRINTED									
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure the quality of the work and that I am a duly licensed professional engineer in the State of Texas. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowingly falsifying data.									
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT							TELEPHONE		DATE
							2815784200		

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

PERMITTEE NAME/ADDRESS (include Fee 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

MINOR

TX0046621
 PERMIT NO. 001 A
 DISCHARGE NO.

M - INTERJM
 DOMESTIC FACILITY-001

MONITORING PERIOD
 FROM 11 02 01 TO 11 02 28

*** 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	*****	*****	*****	*****	*****	0.08	0	Daily	grab
50060 A 0 0	*****	*****	*****	*****	*****	INST MAX		DAILY	GRAB
DISINFECT, PRCS CMLPT	*****	*****	*****	*****	*****				
CHLORINE, TOTAL RESIDUAL	*****	*****	*****	1.2	*****		0	Daily	grab
50060 B 0 0	*****	*****	*****	MO MIN	*****			DAILY	GRAB
PRIOR TO DISINFECT	*****	*****	*****	*****	*****				
E. COLI GENERAL	*****	*****	(13)	*****	1.0	2.0	0	Weekly	GRAB
51040 I 0 0	*****	*****	100ML	*****	REPORT DA GEOAV	REPORT DA MAX		1/WK	GRAB
EFFLUENT GROSS VALUE	*****	*****		*****	2.9	5.6	0	5/Week	comp
BOD, CARBONACEOUS 05 DAY, 20C	48.24	*****	(26)	*****	10	25		WEEKLY	COMP
80082 I 0 0	*****	*****	LBS/DY	*****	30DA AVG	DA MAX			
EFFLUENT GROSS VALUE	*****	*****		*****	*****				

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

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