



LEE COUNTY

SOUTHWEST FLORIDA

BOARD OF COUNTY COMMISSIONERS

John E. Manning September 23, 2011
District One

Brian Bigelow
District Two

Ray Judah
District Three

Tammy Hall
District Four

Frank Mann
District Five

Mr. Charles Emery III
Solid Waste Administrator
Florida Department of Environmental Protection
P.O. Box 2549
Fort Myers, FL 33902-2549

Karen B. Hawes
County Manager

Diana M. Parker
County Hearing
Examiner

**Re: Lee County Resource Recovery Facility, PA90-30H
Second Semi-Annual 2011 Water Quality Monitoring Report
WACS ID No. 93715**

Dear Mr. Emery:

Enclosed please find the Second Semi-Annual 2011 Water Quality Monitoring (WQM) Report for the Lee County Resource Recovery Facility (RRF). Flowers Chemical Laboratories, Inc. (FCL) sampled the six (6) shallow (water table aquifer) monitoring wells (WTE-1S, WTE-2S, WTE-3SR, WTE-4S, WTE-5S and WTE-6S) on August 3, 2011 in accordance with the approved Ground Water Monitoring Plan (GWMP) dated August 2010 and approved by the Department on October 19, 2010.

The laboratory analytical results from this WQM event were evaluated against the Department's water quality standards or maximum contaminant levels (MCL) established in Chapter 62-550, F.A.C., and are summarized below.

Ground Water Monitoring Data Discussion

Ground water from all six (6) shallow monitoring wells exceeded the secondary drinking water standard for Iron, which is 0.3 milligrams per liter (mg/L) as established by Rule 62-550, F.A.C. The Total Dissolved Solids (TDS) concentration of ground water from wells WTE-2S and WTE-5S exceeded 500 mg/L, which is the secondary drinking water standard for Total Dissolved Solids (TDS) established by Rule 62-550, F.A.C. Table 1.1 summarizes the results for wells that exceeded the above-noted water quality standards.

Table 1.1 – Summary of Results for Monitoring Wells which Exceeded the Water Quality Standards Established in Chapter 62-550, F.A.C.

Parameter (units)	WTE-1S	WTE-2S	WTE-3SR	WTE-4S	WTE-5S	WTE-6S
Iron (mg/L)	3.73	3.03	2.15	1.82	2.11	2.48
TDS (mg/L)	BS	786	BS	BS	568	BS

BS-Below Standard

Electronic Data Files

In accordance with the Department's electronic reporting requirements, this WQM Report includes the field and laboratory ADaPT files which are provided as separate electronic files prepared in the Department specified format.

Ground Water Elevations

Ground water elevations were measured at the six (6) shallow (water table aquifer) and six (6) deep (sandstone aquifer) monitoring wells and are provided in Table 2 below. The elevations were determined in accordance with the Department's Standard Operating Procedures for Field Activities, DEP-SOP-001/01, and specifically per FS2200, Ground Water Sampling. The data used to determine the ground water elevations, i.e., top of casing elevations and depth to ground water measurements, is provided in the Attachments to this WQM Report.

Table 2. Ground Water Elevations (ft., NGVD) Measured August 2, 2011

WELL ID	Elevation (ft., NGVD)	WELL ID	Elevation (ft., NGVD)
WTE-1S	21.3	WTE-1D	14.71
WTE-2S	20.67	WTE-2D	19.6
WTE-3S	19.75	WTE-3D	18.6
WTE-4S	18.03	WTE-4D	17.19
WTE-5S	20.29	WTE-5D	19.0
WTE-6S	17.28	WTE-6D	16.6

Field Documentation and Report Certification

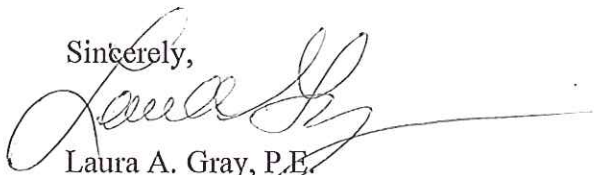
The attachments to this WQM Report provide the required certification and sampling documentation including DEP Form #62-701.900(31), F.A.C., Water Quality Monitoring Certification, DEP Form FD 9000-24, Ground Water Sampling Log, field data sheets and sample chain of custody sheets.

Recommendations/Conclusions

In conclusion, the data provided in this Second Semi-Annual 2011 Water Quality Monitoring Report is consistent with prior monitoring results and background data for the RRF. Therefore, no additional monitoring is recommended at this time. The RRF will continue to implement the approved ground water monitoring plan and will report the results to the Department as required.

Please call me at (239) 533-8930 if you have any questions pertaining to this Water Quality Monitoring Report.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Laura A. Gray', followed by a long horizontal line extending to the right.

Laura A. Gray, P.E.
Engineering Manager
Solid Waste Division

Attachments

Cc: Bill Krumbholz, DEP
Lindsey J. Sampson, SWD
Keith Howard, SWD
Mike Duff, Covanta
Tyler Huffman, Covanta
File II E107

LIST OF ATTACHMENTS

Attachment A - Water Quality Monitoring Certification,
DEP Form # 62-701.900(31)

Attachment B - Ground Water Contour Maps for Shallow Wells (Water Table Aquifer)
and Deep Wells (Sandstone Aquifer) and Supporting Data

Attachment C - Ground Water Monitoring Well Inspection Forms for Shallow (Water
Table Aquifer) and Deep (Sandstone Aquifer) Wells

Attachment D – Sampling Documentation (Shallow (Water Table Aquifer) Wells)

Ground Water Sampling Logs, FD 9000-24
Field Data Sheets
Chain of Custody

*Lee County Solid Waste Energy Recovery Facility
WACS ID No. 93715
Second Semi-Annual 2011 Water Quality Monitoring Report*

Attachment A- Water Quality Monitoring Certification,
DEP Form # 62-701.900(31)



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

DEP Form #: 62-701.900(31), F.A.C.
Form Title: Water Quality Monitoring Certification
Effective Date: January 6, 2010
Incorporated in Rule 62-701.510(9), F.A.C.

WATER QUALITY MONITORING CERTIFICATION

PART I GENERAL INFORMATION

(1) Facility Name Lee County Solid Waste Energy Recovery Facility

Address 10500 Buckingham Road

City Fort Myers

Zip 33905

County Lee

Telephone Number (239) 533-8000

(2) WACS Facility ID 93715

(3) DEP Permit Number PA90-30H

(4) Authorized Representative's Name Lindsey J. Sampson

Title Director

Address 10500 Buckingham Road

City Fort Myers

Zip 33907

County Lee

Telephone Number (239) 533-8000

Email address (if available) lsampson@leegov.com

CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submission of false information including the possibility of fine and imprisonment.

9/22/11
(Date)

Lindsey J. Sampson
(Owner or Authorized Representative's Signature)

PART II QUALITY ASSURANCE REQUIREMENTS

Sampling Organization Flowers Chemical Laboratories, Inc.

Analytical Lab NELAC / HRS Certification # E83018

Lab Name Flowers Chemical Laboratories, Inc

Address P.O. Box 150597, Altamonte Springs, FL 32715-0597

Phone Number (407) 339-5984

Email address (if available) _____

Northwest District
160 Government Center
Pensacola, FL 32501-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. 200 B
Jacksonville, FL 32256-7690
904-807-3300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7555

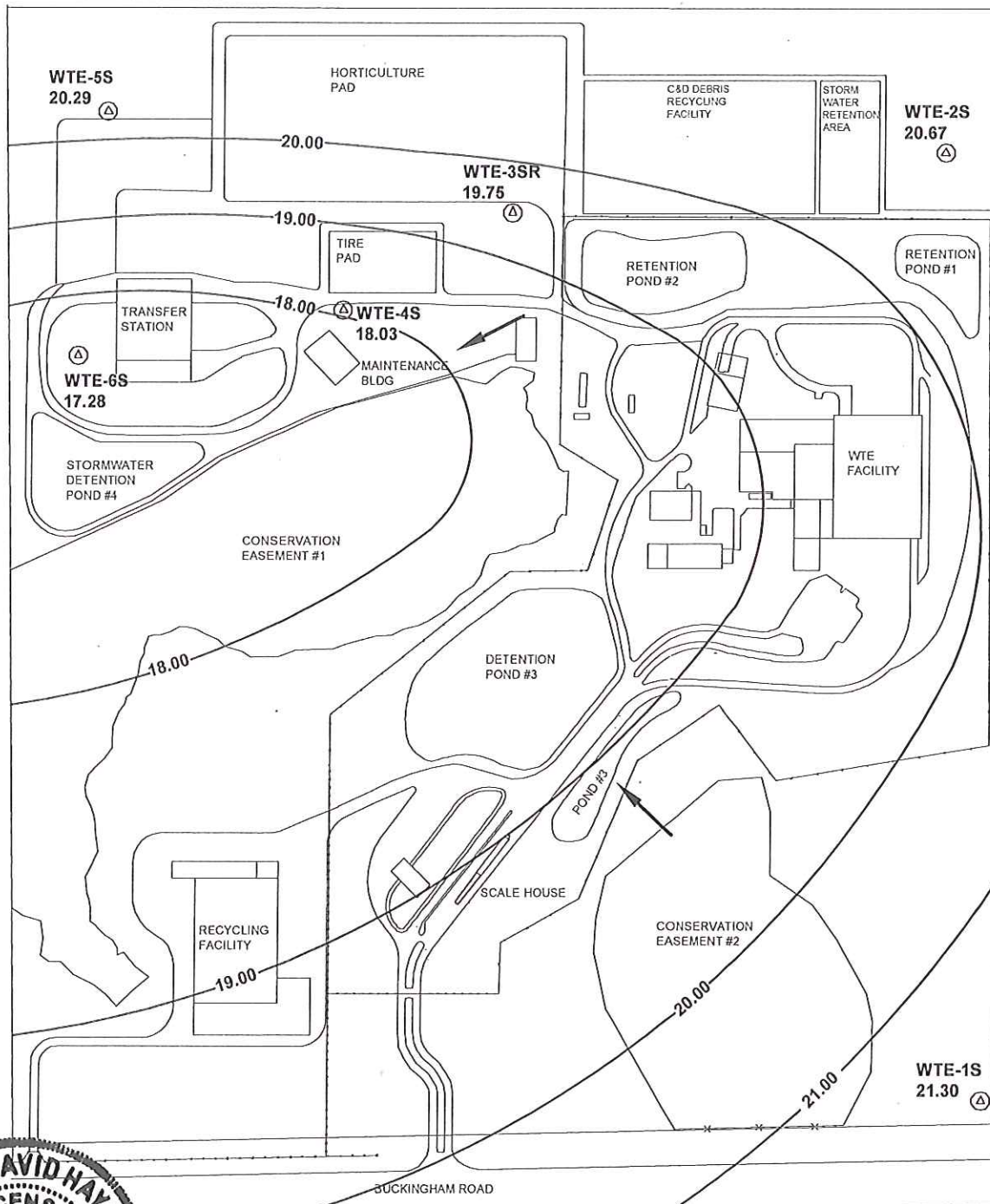
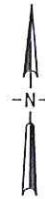
Southwest District
13051 N. Telecom Pky.
Tempe Terrace, FL
813-632-7600

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33902-2549
239-332-6975

Southeast District
400 North Congress Ave.
West Palm Beach, FL 33401
561-681-6600

**Attachment B –Ground Water Contour Maps for Shallow Wells
(Water Table Aquifer) and Deep Wells (Sandstone Aquifer) and
Supporting Data**

WELL	GW	ELEVATION
WTE-1S		21.30 FT
WTE-2S		20.67 FT
WTE-3SR		19.75 FT
WTE-4S		18.03 FT
WTE-6S		20.29 FT
WTE-6S		17.28 FT



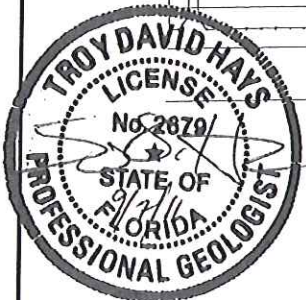
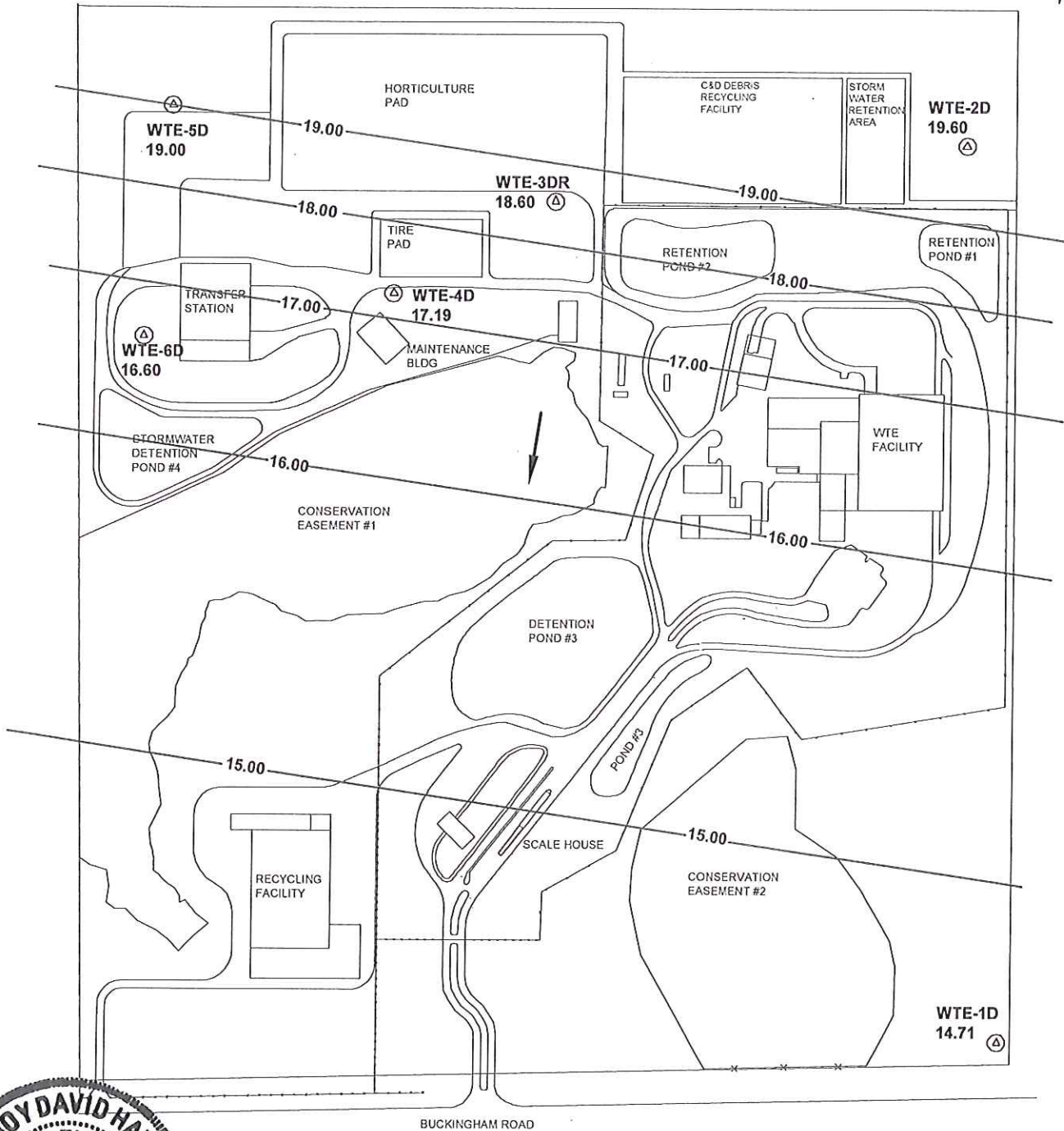
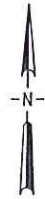
SHALLOW AQUIFER WELLS
AUGUST 2, 2011
SOLID WASTE ENERGY RECOVERY FACILITY
LEE COUNTY SOLID WASTE DIVISION

LEGEND	
Ⓐ WTE-1S 21.30	GROUNDWATER MONITORING WELL WITH GROUNDWATER ELEVATION (ft)
—	GROUNDWATER ELEVATION CONTOUR
→	GROUNDWATER FLOW DIRECTION

NOTE: NOT TO SCALE

**JONES
EDMUNDS**

WELL	GW	ELEVATION
WTE-1D		14.71 FT
WTE-2D		19.60 FT
WTE-3DR		18.60 FT
WTE-4D		17.19 FT
WTE-5D		19.00 FT
WTE-6D		16.60 FT



DEEP AQUIFER WELLS
AUGUST 2, 2011
SOLID WASTE ENERGY RECOVERY FACILITY
LEE COUNTY SOLID WASTE DIVISION

LEGEND	
	WTE-1D 14.71
	GROUNDWATER ELEVATION CONTOUR
	GROUNDWATER FLOW DIRECTION

NOTE: NOT TO SCALE

JONES
EDMUNDS

Lee County Resource Recovery Facility
Ground Water Elevations for August 2, 2011

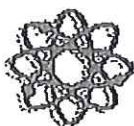
Well ID	GW Elevation (ft, NGVD)	Well ID	GW Elevation (ft, NGVD)
WTE-1S	21.3	WTE-1D	14.71
WTE-2S	20.67	WTE-2D	19.6
WTE-3SR	19.75	WTE-3DR	18.6
WTE-4S	18.03	WTE-4D	17.19
WTE-5S	20.29	WTE-5D	19
WTE-6S	17.28	WTE-6D	16.6

All deep wells are 4 inch diameter and all shallow well are 2 inches diameter

Well No.	Elev. TOC, NGVD	Depth to Water, ft.	Water Elevation, Ft., NGVD	Total Depth (ft)
WTE-1S	21.91	0.61	21.3	14.6
WTE-1D	22.96	8.25	14.71	93.55
WTE-2S	24.18	3.51	20.67	12
WTE-2D	23.52	3.92	19.6	93
WTE-3SR	23.98	4.23	19.75	16.95
WTE-3DR	23.91	5.31	18.6	92
WTE-4S	22.48	4.45	18.03	13.4
WTE-4D	23.81	6.62	17.19	96
WTE-5S	23.81	3.52	20.29	17.41
WTE-5D	24.5	5.5	19	94
WTE-6S	23.66	6.38	17.28	19.98
WTE-6D	22.91	6.31	16.6	96

Note: WTE-3SR and WTE-3DR were installed on 9/15/10 and 10/1/10, respectively, to replace WTE-3S and WTE-3D which were relocated due to development of area for the C&D recycling facility. The Department approved the relocation of WTE-3S (to WTE-3SR) and WTE-3D (to WTE-3DR) on June 18, 2010 in letter which approved the C&D facility & its' GWM network. The C&D Facility's GWM network consists of WTE-2S (upgradient), WTE-3SR and WTE-4S (both downgradient)

Attachment C – Ground Water Monitoring Well Inspection Forms



FLOWERS CHEMICAL LABORATORIES INC.

P.O. BOX 155597, ALHAMBRA SPRINGS FL 32715-0597 PHONE (407) 333-5924 FAX (407) 260-6110 www.flowerslabq.com

FCL/LCSWD

Monitoring Well Inspection Form

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-15 ☒ Shallow ☐ Deep WELL DIAMETER: 2.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☒ Background ☐ Detection ☐ Compliance

TOC Elevation: 21.91' TOTAL WELL DEPTH: 14.60' STATIC DEPTH TO WATER 0.61'

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 21.30'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):

Everything was Inspected, Everything was OK.

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-10 ☐ Shallow ☒ Deep WELL DIAMETER: 4.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☒ Background ☐ Detection ☐ Compliance

TOC Elevation: 22.96' TOTAL WELL DEPTH: 93.55' STATIC DEPTH TO WATER 8.25'

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 14.71'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):

Everything was Inspected, Everything was OK.



FLOWERS CHEMICAL LABORATORIES INC.

PO BOX 150597, ALTAMONTE SPRINGS FL 32715 0597 PHONE (407) 339-5934 FAX (407) 260-6110 www.flowerslabs.com

FCL/LCSWD

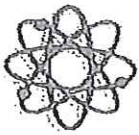
Monitoring Well Inspection Form

DATE: 8/2/11
SITE NAME: WTE
SITE LOCATION: Lee County
WELL NUMBER: WTE-25 ☒ Shallow ☐ Deep WELL DIAMETER: 2.00"
LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site
WELL TYPE: ☐ Background ☒ Detection ☐ Compliance
TOC Elevation: 24.18' TOTAL WELL DEPTH: 12.00' STATIC DEPTH TO WATER 3.57'
GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 20.61'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):
Everything was inspected, Everything was O.K.

DATE: 8/2/11
SITE NAME: WTE
SITE LOCATION: Lee County
WELL NUMBER: WTE-25 ☐ Shallow ☒ Deep WELL DIAMETER: 4.00"
LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site
WELL TYPE: ☐ Background ☒ Detection ☐ Compliance
TOC Elevation: 23.32' TOTAL WELL DEPTH: 93.00' STATIC DEPTH TO WATER 3.92'
GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 19.40'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):
Everything was inspected, Everything was O.K.



FLOWERS CHEMICAL LABORATORIES INC.

P.O. BOX 22927, ALTAMONTE SPRINGS FL 32715-0297 PHONE (407) 339-5234 FAX (407) 250-6110 www.flowerslabs.com

FCL/LCSWD

Monitoring Well Inspection Form

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-3512 ☒ Shallow ☐ Deep WELL DIAMETER: 2.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: 23.90 ^{TK 8/6} ☒ Background ☐ Detection ☐ Compliance

TOC Elevation: 23.90 TOTAL WELL DEPTH: 16.15 STATIC DEPTH TO WATER 4.23

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 19.75

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):

Everything was Inspected, no lock on well, Everything else was A.K.
Additional/spare locks ordered to
be installed ASAP

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-3012 ☐ Shallow ☒ Deep WELL DIAMETER: 4.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☐ Background ☒ Detection ☐ Compliance

TOC Elevation: 23.91 TOTAL WELL DEPTH: 45.00 STATIC DEPTH TO WATER 51.31

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 18.60

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):

Everything was Inspected, no lock on well, Everything else was A.K.
Additional locks ordered &
will be placed on well ASAP



FLOWERS CHEMICAL LABORATORIES INC.

P.O. BOX 150597, ALTAMONTE SPRINGS FL 32715-0597 PHONE (407) 333-5534 FAX (407) 260-6110 www.flowerslabs.com

FCL/LCSWD

Monitoring Well Inspection Form

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-45 ☒ Shallow ☐ Deep WELL DIAMETER: 2.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☐ Background ☒ Detection ☐ Compliance

TOC Elevation: 22.48' TOTAL WELL DEPTH: 12.40' STATIC DEPTH TO WATER 9.45'

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 18.03'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):
Everything was Inspected, Everything was O.K.

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-412 ☐ Shallow ☒ Deep WELL DIAMETER: 4.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☐ Background ☒ Detection ☐ Compliance

TOC Elevation: 23.81' TOTAL WELL DEPTH: 96.00' STATIC DEPTH TO WATER 6.62'

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 17.19'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):
Everything was Inspected, Everything was O.K.



FLOWERS CHEMICAL LABORATORIES INC.

P.O. BOX 150597, ALTAMONTE SPRINGS, FL 32715-0597 PHONE (407) 333-5934 FAX (407) 260-6110 www.flowerslabs.com

FCL/LCSWD

Monitoring Well Inspection Form

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-55 ☒ Shallow ☐ Deep WELL DIAMETER: 2.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☐ Background ☒ Detection ☐ Compliance

TOC Elevation: 23.81' TOTAL WELL DEPTH: 17.45' STATIC DEPTH TO WATER 3.52'

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 20.29

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):

Everything was Inspected, Everything was O.K.

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-5D ☐ Shallow ☒ Deep WELL DIAMETER: 4.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☐ Background ☒ Detection ☐ Compliance

TOC Elevation: 24.50' TOTAL WELL DEPTH: 94.00' STATIC DEPTH TO WATER 5.50'

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 19.00'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):

Everything was Inspected, Everything was O.K.



FLOWERS CHEMICAL LABORATORIES INC.

P.O. BOX 150597, ALTAMONTE SPRINGS FL 32715-0597 PHONE (407) 339-5984 FAX (407) 260-6110 www.flowerslabs.com

FCL/LCSWD

Monitoring Well Inspection Form

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-65 ☐ Shallow ☒ Deep WELL DIAMETER: 2.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☐ Background ☒ Detection ☐ Compliance

TOC Elevation: 23.66' TOTAL WELL DEPTH: 19.98' STATIC DEPTH TO WATER 6.38'

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 17.28'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):

Everything was inspected, Everything was O.K.

DATE: 8/2/11

SITE NAME: WTE

SITE LOCATION: Lee County

WELL NUMBER: WTE-60 ☐ Shallow ☒ Deep WELL DIAMETER: 4.00"

LOCATION: ☐ Landfill ☐ Percolation Pond ☐ O&M Building ☒ WTE Site

WELL TYPE: ☐ Background ☒ Detection ☐ Compliance

TOC Elevation: 22.91' TOTAL WELL DEPTH: 96.00' STATIC DEPTH TO WATER 6.31'

GROUNDWATER NGVD: (TOC Elevation - Static Depth to Water) 16.60'

Comments: (PER Monitoring Well Inspection on A12 of A19 of Contract):

Everything was inspected, Everything was O.K.

Attachment D – Sampling Documentation (Shallow Wells)

- Ground Water (GW) Sampling Logs, FD 9000-24
- Field Data Sheets
- Chain of Custody

Ground Water (GW) Sampling Logs, FD 9000-24

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: WTE		SITE LOCATION: Lee County	
WELL NO: WTE – 1S		DATE: 8/3/11	

PURGING DATA

[illegible]

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Tommy Cross/ FCL				SAMPLER(S) SIGNATURE(S): 			SAMPLING INITIATED AT: 0845		SAMPLING ENDED AT: 0850		
PUMP OR TUBING DEPTH IN WELL (feet): 10.00				TUBING MATERIAL CODE: S + PE			FIELD-FILTERED: Y ☒ (N) Filtration Equipment Type:		FILTER SIZE: _____ µm		
FIELD DECONTAMINATION: PUMP Y ☒ (N)				TUBING Y ☒ (N) (replaced)				DUPLICATE: Y ☒ (N)			
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				INTENDED ANALYSIS AND/OR METHOD		SAMPLING EQUIPMENT CODE	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH					
				<i>See C.O.C.</i>							
REMARKS: <i>no sheen observed, well surrounded by water</i>											
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)											
SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailor; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPF = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)											

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, $+0.2$ mg/L or $+10\%$ (whichever is greater) **Turbidity:** all readings < 20 NTU; optionally $+5$ NTU or $+10\%$ (whichever is greater)

Revision Date: February 12, 2009

GROUNDWATER SAMPLING LOG

SITE NAME: W.T.E.		SITE LOCATION: FT. MYERS	
WELL NO: WTE 25	SAMPLE ID: WTE 25	DATE: 8-3-11	

PURGING DATA

[illegible]

SAMPLING DATA

[illegible]

REMARKS:

MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other. (Specify)

SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump
RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

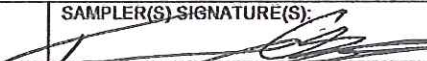
Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: WTE		SITE LOCATION: Lee County	
WELL NO: WTE -- 3SR		DATE: 8/3/11	

PURGING DATA

WELL	TUBING	WELL SCREEN INTERVAL	STATIC DEPTH	PURGE PUMP TYPE							
DIAMETER (inches): 2.00	DIAMETER (inches): 0.25	DEPTH: feet to feet	TO WATER (feet): 4.28	OR BAILER: RFPF							
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable) = (16.15 feet – 4.28 feet) X 0.16 gallons/foot = 1.90 gallons											
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable) = gallons + (gallons/foot X feet) + gallons = gallons											
INITIAL PUMP OR TUBING		FINAL PUMP OR TUBING		PURGING	PURGING	TOTAL VOLUME					
DEPTH IN WELL (feet): 10.00		DEPTH IN WELL (feet): 10.00		INITIATED AT: 0933	ENDED AT: 1000	PURGED (gallons): 5.00					
TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) <i>µmhos/cm or µS/cm</i>	DISSOLVED OXYGEN (circle units) <i>mgt/l or % saturation</i>	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
0941	2.00	2.00	0.19	4.30	6.86	28.9	636	0.99	24.00	none	none
0947	1.00	3.00	0.19	4.30	6.80	27.8	669	0.27	50.00	none	none
0954	1.00	4.00	0.19	4.30	6.83	27.5	648	0.29	15.00	none	none
0957	0.50	4.50	0.19	4.30	6.82	27.5	651	0.26	9.10	none	none
1000	0.50	5.00	0.19	4.30	6.82	27.5	645	0.29	6.90	none	none
WELL CAPACITY (Gallons Per Foot): 0.75" = 0.02; 1" = 0.04; 1.25" = 0.06; 2" = 0.16; 3" = 0.37; 4" = 0.65; 5" = 1.02; 6" = 1.47; 12" = 5.88 TUBING INSIDE DIA. CAPACITY (Gal./Ft.): 1/8" = 0.0006; 3/16" = 0.0014; 1/4" = 0.0026; 5/16" = 0.004; 3/8" = 0.006; 1/2" = 0.010; 5/8" = 0.016											
PURGING EQUIPMENT CODES: B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; O = Other (Specify)											

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Tommy Cross/ FCL				SAMPLER(S) SIGNATURE(S): 			SAMPLING INITIATED AT: 1005		SAMPLING ENDED AT: 1010	
PUMP OR TUBING DEPTH IN WELL (feet): 10.00				TUBING MATERIAL CODE: S + PE			FIELD-FILTERED: Y ☒ N ☐		FILTER SIZE: _____ µm	
FIELD DECONTAMINATION: PUMP Y ☒ TUBING Y ☒ (replaced)							DUPLICATE: Y ☒ N ☐			
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH				
REMARKS: no sheen observed										
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)										
SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailor; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)										

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, $+0.2$ mg/L or $+10\%$ (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally $+5$ NTU or $+10\%$ (whichever is greater)

Revision Date: February 12, 2009

GROUNDWATER SAMPLING LOG

SITE NAME: W.T.E.		SITE LOCATION: FT. MYERS	
WELL NO: WTE 45	SAMPLE ID: WTE 45	DATE: 8-3-11	

PURGING DATA

[illegible]

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: Mike Payne F.C.C.	SAMPLER(S) SIGNATURES: <i>M. Payne</i>	SAMPLING INITIATED AT: 0933	SAMPLING ENDED AT: 0937					
PUMP OR TUBING DEPTH IN WELL (feet): 9.0	SAMPLE PUMP FLOW RATE (mL per minute): < 1 L.T.A.	TUBING MATERIAL CODE:	S + PE					
FIELD DECONTAMINATION: O N	FIELD-FILTERED: Y N Filtration Equipment Type:	FILTER SIZE: _____ µm	Duplicate: Y (N)					
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH		
			* SEE C.O.C.					
REMARKS: * NO SHEENS								
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)								
SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailor; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)								

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** $\pm 0.2^\circ\text{C}$ **Specific Conductance:** $\pm 5\%$ **Dissolved Oxygen:** all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, $\pm 0.2\text{ mg/L}$ or $\pm 10\%$ (whichever is greater) **Turbidity:** all readings $\leq 20\text{ NTU}$; optionally $\pm 5\text{ NTU}$ or $\pm 10\%$ (whichever is greater)

Form FD 9000-24
GROUNDWATER SAMPLING LOG

SITE NAME: WTE		SITE LOCATION: Lee County	
WELL NO: WTE – 5S		SAMPLE ID: WTE – 5S	
		DATE: 8/3/11	

PURGING DATA

[illegible]

SAMPLING DATA

SAMPLED BY (PRINT)/AFFILIATION: Tommy Cross/ FCL				SAMPLER(S) SIGNATURE: <i>[Signature]</i>			SAMPLING INITIATED AT: 0925		SAMPLING ENDED AT: 0930								
PUMP OR TUBING DEPTH IN WELL (feet): 10.00				TUBING MATERIAL CODE: S + PE			FIELD-FILTERED: Y <i>(N)</i> Filtration Equipment Type:		FILTER SIZE: _____ µm								
FIELD DECONTAMINATION: PUMP Y <i>(N)</i>				TUBING Y <i>(N)</i> (replaced)				DUPLICATE: Y <i>(N)</i>									
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION						INTENDED ANALYSIS AND/OR METHOD		SAMPLING EQUIPMENT CODE		SAMPLE PUMP FLOW RATE (mL per minute)			
SAMPLE ID CODE		# CONTAINERS		MATERIAL CODE		VOLUME		PRESERVATIVE USED		TOTAL VOL ADDED IN FIELD (mL)		FINAL pH					
								<i>See LOC</i>									
REMARKS: <i>no sheen observed</i>																	
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)																	
SAMPLING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailor; BP = Bladder Pump; ESP = Electric Submersible Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); O = Other (Specify)																	

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or $\pm 10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally ± 5 NTU or $\pm 10\%$ (whichever is greater)

Revision Date: February 12, 2009

GROUNDWATER SAMPLING LOG

SITE NAME: W.T.E.	SITE LOCATION: FT. MYERS
WELL NO: WTE 65	DATE: 8-3-11

PURGING DATA

WELL DIAMETER (inches):	2	TUBING DIAMETER (inches):	2.5	WELL SCREEN INTERVAL DEPTH: feet to feet	STATIC DEPTH TO WATER (feet):	6.41	PURGE PUMP TYPE OR BAILER:	RFP
WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH - STATIC DEPTH TO WATER) X WELL CAPACITY (only fill out if applicable)								
$= (19.98 \text{ feet} - 6.41 \text{ feet}) \times .16 \text{ gallons/foot} = 2.17 \text{ gallons}$								
EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME (only fill out if applicable)								
$= \text{gallons} + (\text{gallons/foot} \times \text{feet}) + \text{gallons} = \text{gallons}$								

[illegible]

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: <i>Mike Payne F.C.C.</i>				SAMPLER(S) SIGNATURES: <i>M. Payne</i>			SAMPLING INITIATED AT: <i>1005</i>		SAMPLING ENDED AT: <i>1009</i>		
PUMP OR TUBING DEPTH IN WELL (feet): <i>9.0</i>				SAMPLE PUMP FLOW RATE (mL per minute): <i>< 1 LTR.</i>			TUBING MATERIAL CODE: <i>5+PE</i>				
FIELD DECONTAMINATION: ☒ Y ☐ N				FIELD-FILTERED: Y ☒ ☐ N FILTER SIZE: _____ µm			DUPLICATE: Y ☒ ☐ N				
SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION				INTENDED ANALYSIS AND/OR METHOD		SAMPLING EQUIPMENT CODE	
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH					
				<i>*</i>							
				<i>SEE C.O.C.</i>							
REMARKS: <i>* NO SCREENS</i>											
MATERIAL CODES: AG = Amber Glass; CG = Clear Glass; PE = Polyethylene; PP = Polypropylene; S = Silicone; T = Teflon; O = Other (Specify)											
SAMPLING/PURGING EQUIPMENT CODES: APP = After Peristaltic Pump; B = Bailer; BP = Bladder Pump; ESP = Electric Submersible Pump; PP = Peristaltic Pump; RFPP = Reverse Flow Peristaltic Pump; SM = Straw Method (Tubing Gravity Drain); VT = Vacuum Trap; O = Other (Specify)											

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units Temperature: ± 0.2 °C Specific Conductance: $\pm 5\%$ Dissolved Oxygen: all readings $\leq 20\%$ saturation (see Table FS 2200-2); optionally, $+0.2$ mg/L or $+10\%$ (whichever is greater) Turbidity: all readings ≤ 20 NTU; optionally $+5$ NTU or $+10\%$ (whichever is greater)

*Lee County Solid Waste Energy Recovery Facility
WACS ID No. 93715
Second Semi-Annual 2011 Water Quality Monitoring Report*

Field Data Sheets

Lee Co.
D.T.E.

FIELD DATA SHEET

LAB. # 155625

P.M.
Phil Loucks

FLOWERS
CHEMICAL
LABORATORIES
INCORPORATED



Sampler(s) Mike PAYNE Date 8-3-11 Page 1 of 4

Project Name WASTE TO ENERGY S/A Wells

Sample Type ☐ WW ☐ SW ☒ GW ☐ DW ☐ Reag.Wtr. ☐ Sludge ☐ Sediment ☐ Soil ☐ Other

Sample Site Identification WTE 25, 45, 65

Sampling Method ☒ Grab ☐ Composite ☐ Monitoring Well ☒ Bailor ☐ Pump ☒

Sampling Equipment REPP, silicone + polyeth. tubing

Site & Weather Conditions HOT + Humid

Field Instrument Beginning Calibration

Slope

pH Meter	YES	☒	NO		Buffer	4.0	<u>4.01</u>	7.0	<u>7.0</u>	10.0	
Conductivity Meter	YES	☒	NO		Buffer	100		<u>1413</u>	<u>1410</u>		
Turbidity Meter	YES	☒	NO		Buffer	1.0		<u>10.0</u>	<u>10.0</u>		
DO Meter	YES	☒	NO				<u>99.9%</u>				

Field Filtered ☐ YES ☒ NO Duplicate ☐ YES ☒ NO Field Decontamination ☒ YES ☐ NO

Parameter	Sample Containers	pH Check
☒ Nutrient	Plastic - H ₂ SO ₄	< 2
☒ Metals	Plastic - HNO ₃	< 2
☐ Sulfide	Plastic - NaOH / Zn Acetate	< 12
☐ Cyanide	Plastic - NaOH / Zn (No sulfide)/Ascorbic Acid	> 12
☐ Bacteriological	Glass - Thiosulfate (DW NO Chlorine Res)	
☐ Oil & Grease	Glass - HCl	< 2
☐ TOC	Plastic - HCl	< 2
☒ VOA	Glass - HCl	< 2
☐ SVOC	Glass - HCl (DW NO Chlorine Res)	
☐ Phenols	Glass - H ₂ SO ₄	< 2
☒ Other	Unpreserved	

+ LAB. Decon

Well Diameter	Multiplier
1.5 inches	0.092
<u>2.0</u> inches	0.163
4.0 inches	0.653
6.0 inches	1.469

Field Instrument Ending Calibration

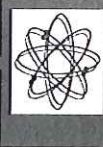
Slope

pH Meter	YES		NO		Buffer	4.0		7.0		10.0	
Conductivity Meter	YES		NO		Buffer	100		1000			
Turbidity Meter	YES		NO		Buffer	1.0		10.0			
DO Meter	YES		NO								

General Site Information / Comments S/A EVENT. Purchased per Fed SOP 2212.

FIELD DATA SHEET

FLOWERS
CHEMICAL
LABORATORIES
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Sampler(s) Tommy CrossDate 8/3/11Page 1 of 4Project Name Lee Co.: WTE S/A shallow wells

Sample Type	WW	SW	<u>EW</u>	DW	Reag.Wtr.	Sludge	Sediment	Soil	Other
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Sample Site Identification WTE-1S, WTE-5S, WTE-3SR

Sampling Method	Grab ☐	Composite ☐	Monitoring Well ☒	Bailer ☐	Pump ☒
-----------------	-------------------------------	------------------------------------	---	---------------------------------	--

Sampling Equipment beotech peristaltic pump, polyethylene & silicon tubingSite & Weather Conditions clear & hot

Field Instrument Beginning Calibration

Slope

pH Meter	YES	☒	NO		Buffer	4.0	<u>3.99</u>	7.0	<u>6.99</u>	10.0	<u>9.99</u>
Conductivity Meter	YES	☒	NO		Buffer	147		<u>1413</u> 1414	<u>1417</u>	12900	
Turbidity Meter	YES	☒	NO		Buffer	0.5		<u>10.00</u> 5.0	<u>11.00</u>	40	
DO Meter	YES	☒	NO		Buffer		<u>100.3% saturation</u>	Adjust		From	

Field Filtered ☐ YES ☒ NODuplicate ☐ YES ☒ NOField Decontamination ☒ YES ☐ NO

Parameter	Sample Containers	pH Check
☒ Nutrient	Plastic - H ₂ SO ₄	< 2
☒ Metals	Plastic - HNO ₃	< 2
☐ Sulfide	Plastic - NaOH / Zn Acetate	< 12
☐ Cyanide	Plastic - NaOH / Zn (No sulfide)/Ascorbic Acid	> 12
☐ Bacteriological	Glass - Thiosulfate (DW NO Chlorine Res)	
☐ Oil & Grease	Glass - HCl	< 2
☐ TOC	Plastic - HCl	< 2
☒ VOA	Glass - HCl	< 2
☐ SVOC	Glass - HCl (DW NO Chlorine Res)	
☐ Phenols	Glass - H ₂ SO ₄	< 2
☒ Other	Unpreserved	

Well Diameter	Multiplier
1.5 inches	0.092
2.0 inches	0.163
4.0 inches	0.653
6.0 inches	1.469

Field Instrument Ending Calibration

pH Meter	YES	☒	NO		Buffer	4.0		7.0	<u>7.08</u>	10.0	
Conductivity Meter	YES	☒	NO		Buffer	147		<u>1413</u> 1414	<u>1445</u>	12900	
Turbidity Meter	YES	☒	NO		Buffer	0.5		<u>10.00</u> 5.0	<u>10.00</u>	20.0	
DO Meter	YES	☒	NO		Buffer		<u>100.1% saturation</u>	Adjust		From	

General Site Information / Comments

Chain of Custody

Check Box That Applies To Your Location

☐ Flowers Chemical Laboratories, Inc.

481 Newburyport Ave.
Altamonte Springs, FL 32701
Bus: 407-339-5984
Fax: 407-260-6110

☐ Flowers Chemical Labs-South

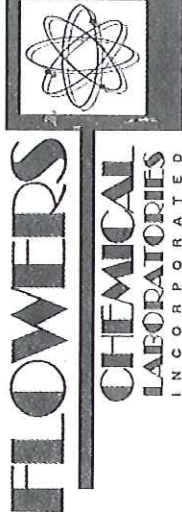
West Park Industrial Plaza
571 N.W. Mercantile Pl., Ste. 111
Port St. Lucie, FL 34986
Bus: 772-343-8006
Fax: 772-343-8089

☐ Flowers Chemical Labs-North

812 S.W. Harvey Greene Dr.
Madison, FL 32340
Bus: 850-973-6878
Fax: 850-973-6878

☐ Flowers Chemical Labs-Texas

3980 Overseas Highway, Ste. 103
Marathon, FL 33050
Bus: 305-743-8598
Fax: 305-743-8598



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Client: Lee County Project Name: WTE 5/1A Shallow Wells P.O. # _____
Address: _____ Client Contact: Laura Gray FAX: _____
FCL Project Manager: Phil Loucks E-MAIL: _____

Phone: _____ Requested Due Date: _____ OR Rush Charges May Apply
10 Day Standard Pick-Up Fee: \$ _____ Vehicle Surcharge: \$ _____ Sampling Fee: \$ 46
Sampled By (PRINT): Tommy Cross / Mike Payne Date Sampled: 8/3/11
Sampler Signature: _____

Sampler Signature		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date Sampled		Date 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FINANCE CHARGES APPLIED TO PAST DUE INVOICES

• WHITE - Lab Copy - To Be Scanned

• YELLOW - Client Copy