STAGE IV - CRITICAL WATER USE RESTRICTIONS:

Targe total v	t: Achieve a 40 percent reduction in total water use (example: vater use, daily water demand, etc.)
The w	ater utility will implement Stage IV when any one of the selected triggers is reached:
Supply	y-Based Triggers: (check at least one and fill in the appropriate value)
	Well level reaches ft. (m.s.l.)
	Overnight recovery rate reachesft.
	Reservoir elevation reachesft. (m.s.l.)
	Stream flow reaches cfs at USGS gage #
	Wholesale supplier's drought Stage IV
	Annual water use equals % of well permit/Water Right/purchased water contract amount
	Supply contamination
X ·	Other Inline Utilities LLC will routinely check the U.S. Drought Monitor website to
	be informed of the status of the Houston area (See Appendix 2, U.S. Drought
	Monitor). If the Houston area is categorized as "D3: Drought-Extreme" they will
	initiate Stage IV conservation measures.
	The state of the s
Dema	nd- or Capacity-Based Triggers: (check at least one and fill in the appropriate value)
	The state of the s

Operational Measures:

The utility shall visually inspect lines and repair leaks on a daily basis. Flushing is prohibited except for dead end mains and only between the hours of 9:00 p.m. and 3:00 a.m. Emergency interconnects or alternative supply arrangements shall be initiated. All meters shall be read as often as necessary to insure compliance with this program for the benefit of all the customers. Describe additional measures, if any, to be implemented directly to manage limited water supplies and/or reduce water demand.

Mandatory Water Use Restrictions: (all outdoor use of water is prohibited)

- 1. Irrigation of landscaped areas is absolutely prohibited.
- Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.

SYSTEM OUTAGE or SUPPLY CONTAMINATION

Notify TCEQ Regional Office immediately.

APPENDIX A -- SAMPLE SERVICE AGREEMENT

From 30 TAC Chapter 290.47(b), Appendix B

SERVICE AGREEMENT

I.

PURPOSE. The NAME OF WATER SYSTEM is responsible for protecting the drinking water supply from contamination or pollution which could result from improper private water distribution system construction or configuration. The purpose of this service agreement is to notify each customer of the restrictions which are in place to provide this protection. The utility enforces these restrictions to ensure the public health and welfare. Each customer must sign this agreement before the NAME OF WATER SYSTEM will begin service. In addition, when service to an existing connection has been suspended or terminated, the water system will not re-establish service unless it has a signed copy of this agreement.

II.

RESTRICTIONS. The following unacceptable practices are prohibited by State regulations.

A. No direct connection between the public drinking water supply and a potential source of contamination is permitted. Potential sources of contamination shall be isolated from the public water system by an air-gap or an appropriate health.

APPENDIX A -- SAMPLE SERVICE AGREEMENT (Continued)

Ш.

SERVICE AGREEMENT. The following are the terms of the service agreement between the NAME OF WATER SYSTEM (the Water System) and NAME OF CUSTOMER (the Customer).

- A. The Water System will maintain a copy of this agreement as long as the Customer and/or the premises is connected to the Water System.
- B. The Customer shall allow his property to be inspected for possible cross-connections and other potential contamination hazards. These inspections shall be conducted by the Water System or its designated agent prior to initiating new water service; when there is reason to believe that cross-connections or other potential contamination hazards exist; or after any major changes to the private water distribution facilities. The inspections shall be conducted during the Water System's normal business hours.
- C. The Water System shall notify the Customer in writing of any cross-connection or other potential contamination hazard which has been identified during the initial inspection or the periodic reinspection.

APPENDIX B - APPLICATION FOR SERVICE (Utility Must Attach Blank Copy)

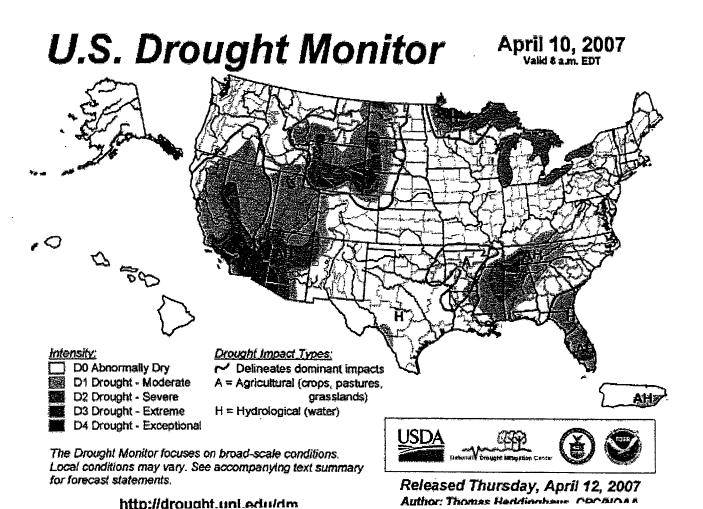
APPENDIX 1
BILL INSERT

BILL INSERT

Inline Utilities LLC, 10100 Bodreaux Rd, Tomball, TX 77375 has provided an updated Drought Contingency Plan to the Texas Commission on Environmental Quality for the Water Utility service provided at Cottage Gardens Subdivision, Sugarberry Place Subdivision, and the proposed CCN area located in Tomball, TX. This Drought Contingency Plan is available for review upon request by contacting Inline Utilities LLC at the address above or by calling (281) 655-1800.

Any comment you would like to make concerning the Drought Contingency Plan should be directed to Inline Utilities LLC, 10100 Bodreaux Rd, Tomball, TX 77375 or via telephone (281) 655-1800.

APPENDIX 2 U.S. DROUGHT MONITOR



ATTACHMENT 10 MOST RECENT TCEQ INVESTIGATIONS

Texas Comission on Environ Lital Quality

Investigation Report

INLINE UTILITIES LLC

INLINE DEVELOPMENT

RN102984218

Investigation #21194

Incident #

Investigator: JEANNETTE MOCK

Site Classification

DOMESTIC MINOR

Conducted:

01/03/2003 -- 01/03/2003

No Industry Code Assigned

Program(s):

WASTEWATER

Investigation Type: Site Assessment

Location:

Additional ID(s):

WQ013942-002

Address: 9850 1/2 BOUDREAUX

Activity Type:

WW SITE ASSESS - Site assessment for ww p

RD; TOMBALL, TX 77375

Principal(s):

Role

Name

RESPONDENT

INLINE UTILITIES LLC

Contact(s):

Role

Title

Name

Phone

Regulated Entity Contact

OWNER

MR MICHAEL

MARTZ

Other Staff Member(s):

Role

Name

SUPERVISOR

JOHN WARD

Associated Check List

Checklist Name

Unit Name

WQ INVESTIGATION TYPES

WQ DOMESTIC OR INDUSTRIAL WASTEWATER S

Inline Development Inline Development

Investigation Comments:

No Violations Associated to this investigation

Signed Environmental Investigator	Date 1/8/03
Signed John Supervisor	Date 1-10-03
Attachments: (in order of final report submittal) Enforcement Action Request (EAR) Letter to Facility (specify type):Investigation Report Sample Analysis Results ManifestsNOR	Maps, Plans, SketchesPhotographsCorrespondence from the facilityOther (specify):

Texas Commission on Environmental Quality

WQ DOMESTIC OR INDUSTRIAL WASTEWATER SITE ASSESSMENT REPORT Checklist

Unit Name: Inline Development

County: HARRIS

Investigation #:21194

TCEQ Investigator: JEANNETTE MOCK

Facility Name: INLINE DEVELOPMENT

tem No.	Description	Answer	Comments	Due Date
1	Nature or business of regulated entity producing wastewater/waste:	Apartment Community		
2	If an amendment application, indicate changes requested by the applicant:			
3	Is the location of the waste treatment facilities as described in the application? If no, describe and indicate on an attached map.	YES		,
4	Is the discharge route or disposal site as described in the application? If no, describe and indicate on an attached map.	YES		
5	Are any alternate discharge routes or disposal sites available? If yes, describe and indicate on an attached map.	NO		<i>ብህ</i> ታ-
6	Is the general character of the areas adjacent to the disposal area as shown on the application map? If no, describe.	YES	-	W/01
7	Is there any residential property within 500 feet of the plant site? If yes, estimate distance.	NO		
8	Downstream land area is: (industiral, residential, commercial, undeveloped, agricultural, other (specify))	Undeveloped		
9	For discharge to a watercourse, is a domestic water supply intake located within 500 feet downstream of the processed discharge? If yes, describe.	NO		
10	Are there regional wastewater systems and/or existing wastewater systems within the area? If yes, describe.	NO		
11	Land Application?	NOT APPLICABLE		
11a	Is the disposal area as described in the application? If no, describe.	NOT APPLICABLE		
11b	Is the disposal system as described in the application? If no, describe.	NOT APPLICABLE		
12	Existing facilities?	NOT APPLICABLE		
12a	Are treatment units as described in the application? If no, describe.	NOT APPLICABLE		
12b	Are sludge management and disposal practices as described in the application? If no, describe.	NOT APPLICABLE		
12c	Describe the present operation and condition of existing facilities:	Not applicable. Plant not built.		
13	Are you aware of any public opposition to the use of this site or route of discharge? Comments:	NO		
14	Additional comments:	NOT APPLICABLE		

21	- CM COLMO / DUGGE			
21	SW CCI MS4 PHASE I - Comprehensive compliance investigation for entity with Phase I Municipal Separate Storm Sewer System Permit	NO		T
22	SW CCI MS4 PHASE II - Comprehensive compliance investigation for entity with Phase II Municipal Separate Storm Sewer System Permit	e NO		
23				
	SW CONSTRUCTION - Comprehensive compliance investigation for entity with Stormwater Construction General Permit	NO		
24	SW RECON - Reconnaissance investigation for entit subject to stormwater requirements	y NO		<u> </u>
25	SW FI - Follow-up stormwater compliance investigation	NO .		
26	SW COMPLAINT - Complaint investigation	NO		<u> </u>
27	SW FRR - Record review	NO		<u> </u>
28	SW ENF FI - Enforcement Follow up investigation	NO		
29	SGE CCI TRANSPORT - Comprehensive compliance		·	
	investigation for transporter	NO		
30	SGE ENF FI TRANSPORT - Enforcement Follow-up investigation for transporter	NO		I T
31	SGE NON-GRANT CCI BFU - Comprehensive compliance investigation for beneficial use sites not counted towards the 319 grant by R4 and R12.	NO .		<u> </u>
32	SGE NON-GRANT FI BFU - Follow-up investigations for beneficial use conducted by R4 or R12 not counted toward the 319 grant.	NO		
33	SGE SITE ASSESS - Site assessment for beneficial use registration application	NO .		<u> </u>
34	SGE COMPLAINT - Complaint investigation	NO .		<u> </u>
35	SGE GRANT CCI BFU - Comprehensive compliance	NO		
	investigation for beneficial use counted towards the 319 grant by R4 or R12.			
36	SGE GRANT FI BFU - Follow-up investigation for beneficial use counted towards the 319 grant by R4 or R12.	NO		
37	SGE FRR - Record review	NO		
38	SGE ENF FI - Enforcement Follow up investigation	NO		
39	WR COMPLAINT - Water Rights Complaint	NO		
40	WR TEMP PERMIT - Water Rights Temporary Permit			
41		NO		
41	WR FRR - Record Review	NO		
			•	

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Kathleen Hartnett White, Chairman Larry R. Soward, Commissioner Glenn Shankle, Executive Director



PWS/ /0/327/ 100

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 29, 2006

Mr. Michael Merka, President Inline Utilities, LLC 10100 Boudreaux Rd Tomball, Texas 77375-7475

Re:

Comprehensive Compliance Investigation at:

Cottage Gardens, 1027 Sweetnectar, Tomball, Harris County, Texas

TCEQ ID No. 1013271

Dear Mr. Merka:

On June 29, 2006, Mr. Bobby Holder of the Texas Commission on Environmental Quality (TCEQ), Houston Region Office conducted an investigation of the above-referenced facility to evaluate compliance with applicable requirements for public water supply systems. No violations were documented during the investigation. Please be aware that additional violations may be documented based upon further review of records or self-reporting.

The TCEQ appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions regarding these matters, please feel free to contact Mr. Bobby Holder in the Houston Region Office at (713)767-3650.

Sincerely,

David W. Livings, Work Leader

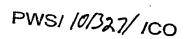
Public Water Supply Houston Region Office

DWL/BJH/ra

cc: Harris Co. Health Dept.

Kathleen Hartnett White, Chairman Larry R. Soward, Commissioner Glenn Shankle, Executive Director





TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 29, 2006

Mr. Michael Merka, President Inline Utilities, LLC 10100 Boudreaux Rd Tomball, Texas 77375-7475

Comprehensive Compliance Investigation at: Re:

Cottage Gardens, 1027 Sweetnectar, Tomball, Harris County, Texas

TCEQ ID No. 1013271

Dear Mr. Merka:

On June 29, 2006, Mr. Bobby Holder of the Texas Commission on Environmental Quality (TCEQ), Houston Region Office conducted an investigation of the above-referenced facility to evaluate compliance with applicable requirements for public water supply systems. No violations were documented during the investigation. Please be aware that additional violations may be documented based upon further review of records or self-reporting.

The TCEQ appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions regarding these matters, please feel free to contact Mr. Bobby Holder in the Houston Region Office at

Sincerely,

David W. Livings, Work Leader

Public Water Supply Houston Region Office

DWL/BJH/ra

cc: Harris Co. Health Dept.

Texas Commission on Environ Intal Quality **Investigation Report**

INLINE UTILITIES LLC CN601479777

COTTAGE GARDENS

RN102975737

Investigation #460249

Incident #

Investigator:

BOBBY HOLDER

Site Classification

GW 251-1K CONNECTION

Conducted:

06/29/2006 -- 06/29/2006

No Industry Code Assigned

Program(s):

PUBLIC WATER SYSTEM/SUPPLY

Investigation Type: Compliance Investigation

Location: AT BACK OF MOBILE HOME

SUBD. 1027 SWEETNECTAR.

KEY MAP 289U

Additional ID(s): 1013271

Address: 10100 BOUDREAUX

Activity Type:

REGION 12 - HOUSTON

RD; TOMBALL, TX 77375

PWSCCIDS - PWS CCI- Comprehensive compliance investigation of Discretionary Groundwater, Purchase

Principal(s):

Role

Name

RESPONDENT

INLINE UTILITIES LLC

Contact(s):

Role

Title

Phone

Work

Participated in Investigation

Regulated Entity Contact

OPERATOR/SUPERVISO MR DARREN SHAW

(281) 225-7502

OWNER

MR MICHAEL

(281) 583-6855

MARTZ

Name

Work (281) 655-1800 (281) 655-7870

Other Staff Member(s):

Role

Name

QA Reviewer Supervisor

DAVID LIVINGS DAVID LIVINGS

Associated Check List

Checklist Name

Unit Name

PWS GENERIC VIOLATIONS

Generic Violations

Investigation Comments:

Introduction

Summary/General Information

Name of System: Cottage Gardens PWS ID: 0200102 CCN/Reg: 12080

Investigation Date:06/29/2006 TCEQ Investigator: Bobby Holder . System consists of Ground Water, 2 subm. wells, 1 GST, 1 PT, 3 ŚP, treatment and distribution.

Surveyed with: Darren Shaw, Operator.

System Type: Comm

Area Served: Cottage Gardens Subd.. Exit interview conducted with: Darren Shaw

Type of Letter Sent: GC

The System does not have Superior status

Additional Contacts / Title Mike Martz, President

Phone Number 281-655-1800





0.85 Mg/L Free Tested psi: 51 Location Tested: 10110 Berry Patch Ln

Chemical Analysis

Type Latest Date Compliant?
Min 11.10.03 Y

Metals 11.10.03 N* Fe= 0.393 mg/L, sequestering-OK

 NO2/NO3
 Unk
 Y

 Radio Chem
 11.10.03
 Y

 VOC
 11.10.03
 Y

 SOC 5
 Unk
 NA

 DBP's
 11.10.03
 Y

Exceedances and comments: NA

Notification/Date: Annual CCR

Total Well Production: 520 GPM 0.748 MGD

System Capacities

Capacities: Required Provided Meets

Well Prod.(gpm/conn): 0.6 x 273 Conn:= 163 GPM 520 MGD

Svc. Pump(gpm/conn): 2 x 273 Conn. = 546 gpm 1435 gpm Y

Svc. Pump Peaking Factor: NA

Background

Current Enforcement Actions: NA

Agreed Orders and Compliance Agreements: NA Complaints, and other Compliance Issues: NA

Additional Information

NA

Conclusions:

NA

Interconnection Calculations.

NA

ALLEGED VIOLATIONS NOTED AND RESOLVED

Track No: 184888 Resolution Date: 8/8/2006

30 TAC Chapter 290.46(n)(2)

Alleged Violation: Investigation: 342371

Comment Date: 12/03/2004

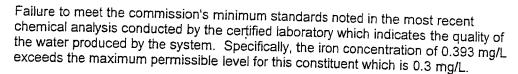
Operating Practices for Public Water Systems

Failure to prepare and maintain a map of the distribution system so that valves and mains may be easily located during emergencies.

No distribution map was made available at the time of the investigation.

Investigation: 460249

Comment Date: 08/08/2006



Elevated iron levels may stain laundry and plumbing fixtures.

Consequently, facilities must be provided to sequester the iron or reduce the concentration of the constituent to acceptable levels. Please be aware that if sequestering facilities prove to be ineffective, the agency will require the concentration of the constituent to be reduced.

Investigation: 460249

Comment Date: 08/08/2006

Failure to provide a maximum permissible level for iron concentration at 0.3 mg/L or less

Recommended Corrective Action: Submit documentation showing that the entity is sugestering as per agency regulations to verify compliance.

Resolution: System is now using polyphosphates to sequester the high iron concentrations.

Signed Stylle Environmental Investigator	Date <u> 1720/06</u>
Signed And Junion Supervisor	Date 8 28 2006
Attachments: (in order of final report submittal)	
Enforcement Action Request (EAR)	Maps, Plans, Sketches
V Letter to Facility (specify type) :	Photographs
Investigation Report	Correspondence from the facility
Sample Analysis Results	Other (specify):
Manifests	June DATTHEREN
NOR	

COTTAGE GARDENS

10100 BOUDREAUX RD

TOMBALL, HARRIS COUNTY, TX 77375

Additional ID(s): 1013271

Investigation # 460249

Investigation Date: 06/29/2006

ALLEGED VIOLATIONS NOTED AND RESOLVED

CHAINING STREET ON THE

Track No: 184888

30 TAC Chapter 290.46(n)(2)

Alleged Violation: Investigation: 342371

Comment Date: 12/3/2004

Operating Practices for Public Water Systems

Failure to prepare and maintain a map of the distribution system so that valves and mains may be easily located during emergencies.

No distribution map was made available at the time of the investigation.

Investigation: 460249

Comment Date: 8/8/2006

Failure to provide at the time of the investigation a distribution map.

Recommended Corrective Action: Submit a copy of the accurate distribution map as per agency regulations to verify compliance.

Resolution: Distribution map is now available on site. Violation resolved via follow up inspection on 06/23/2006.

Track No: 184889

30 TAC Chapter 290.45(b)(1)(D)(v)

Alleged Violation: Investigation: 342371

Comment Date: 12/3/2004

Requirements

Failure to provide emergency power to deliver water to the distribution system in the event of the loss of normal power supply or an emergency interconnection with another public water supply. Under emergency conditions, the combined systems must be able to supply at least 0.35 gallons per minute per connection.

At the time of the investigation, no emergency power nor an interconnect with another public water system was provided. The entity serves 273 connections.

Investigation: 460249

Comment Date: 8/8/2006

Failure to provide emergency power to deliver water to the distribution system in the event of the loss of normal power supply or an emergency interconnection with another public water supply.

Recommended Corrective Action: Submit a photo, invoice, or work order, showing that emergency power or an emergency interconnect with another public water system has been obtained as per agency regulations to verify compliance.

Resolution: System now has a gas generator onsite. Violation resolved via follow up inspection on 06/23/2006.

Track No: 184890

30 TAC Chapter 290.42(e)(4)(A)

Alleged Violation:

Investigation: 342371

Comment Date: 12/3/2004

Disinfection

Failure to provide a small bottle of fresh ammonia solution which must be readily accessible outside the chlorinator room, to test for possible chlorine leakage.

At the time of the investigation, no ammonia solution was provided.

Investigation: 460249

Comment Date: 8/8/2006

Failure to provide ammonia solution as per agency regulations.

Recommended Corrective Action: Submit a photo, invoice, or work order, showing that an ammonia solution is provided as per agency regulations to verify compliance.

Resolution: Ammonia bottle was provided during follow up inspection on 06/23/2006

Track No: 184892

30 TAC Chapter 290.118[G] 30 TAC Chapter 290.42(b)(2)[G]

> Alleged Violation: Investigation: 342371

Comment Date: 12/3/2004

Chemical Analysis

Failure to meet the commission's minimum standards noted in the most recent chemical analysis conducted by the certified laboratory which indicates the quality of the water produced by the system. Specifically, the iron concentration of 0.393 mg/L exceeds the maximum permissible level for this constituent which is 0.3 mg/L.

Elevated iron levels may stain laundry and plumbing fixtures.

Consequently, facilities must be provided to sequester the iron or reduce the concentration of the constituent to acceptable levels. Please be aware that if sequestering facilities prove to be ineffective, the agency will require the concentration of the constituent to be reduced.

Investigation: 460249 Comment Date: 8/8/2006

Failure to provide a maximum permissible level for iron concentration at 0.3 mg/L or less

Recommended Corrective Action: Submit documentation showing that the entity is sugestering as per agency regulations to verify compliance.

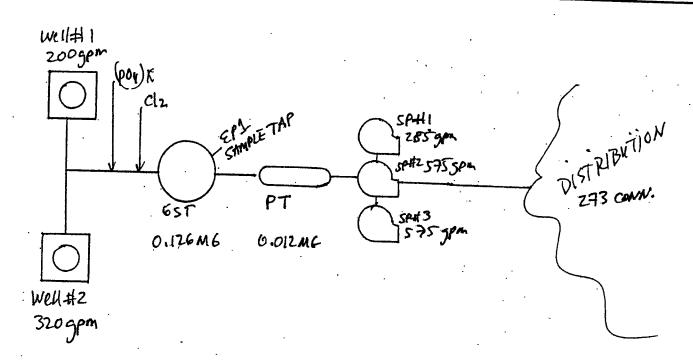
Resolution: System is now using polyphosphates to sequester the high iron concentrations.

PWS - SYSTEM FLOW DIAGRAM

Name of System:	Cottage Gardens	DIDITILOW DIA		
Investigation #	1600.40		Additional ID(s)	1013271
m, ourganton n	460249	Investigation Date	06.29.06	

Description of Sources, Treatment, Entry Points and Distribution

Labelling: owner's source names and TCEQ wtrsrc code designation, types of treatment and chemicals, entry points to distribution, entry point sample taps, booster disinfection, distribution connections and layout (if possible).



WSDSR

PWS ID:	1013271	
PWS Name:	COTTAGE GARDENS	
-4		

Organization/Mailing Name					
INLINE UTILITIES LLC					
Address	City	St	Zip		
10100 BOUDREAUX RD	TOMBALL	TX	77375 - 7475		

Responsible Official	Job Title	Phone / E-Mail / Pager
MICHAEL MARTZ	OWNER	(281) 655-1569 BUSPHONE (281) 655-7870 OTHER
	102017	

Owner Type Options: COUNTY, DISTRICT/AUTHORITY, EXEMPT, FEDERAL GOVERNMENT, INVESTOR, MUNICIPALITY, NATIVE AMERICAN, PRIVATE, SUBMETER \ ALLOCATION, STATE GOVERNMENT, WATER SUPPLY CORPORATION, MISC/UNKNOWN		11) TELL TO THE EMER CENCY
IPPIVATE ISOBMETER VALLOCATION, STATE GOVERNMENT, WATER SUPPLY CORPORATION	Owner Type	Owner Type Options: COUNTY, DISTRICT/AUTHORITY, EXEMPT, FEDERAL GOVERNMENT, INVESTOR, MUNICIPALITY, NATIVE AMERICAN, PRIMATE
	PRIVATE	SUBMETER VALLOCATION, STATE GOVERNMENT, WATER SUPPLY CORPORATION

System Type		
System Type	System Type Options: COMMUNITY, TRANSIENT/NON-COMMUNITY, NON-PUBLIC, NON-	
COMMENTAL	TRANSIENT/NON-COMMUNITY	
	THOMSTEN MODIONITY	

Customer	Customer	Population	# of	# of	# I/C
Class	Category	Served	Connect	Meters	w/other PWS
RESIDENTIAL	MOBILE HOME PARK	819	273	273	0

Total Product (MGD)	Average Daily Consump:	Total Storage (MG)	Elev. Storage (MG)	Booster Pump Cap. (MGD)	Aux.Prod.Cap. Max.Pur.Cap.(MGD)	Pressure Tank Cap.(MG)
0.749	0,045	0.126	0.000	2.066	0.000	0.01200

Activity Status	Deactivation Date	Reason
ACTIVE		SEE COMMENTS

Operator Grade	Number :
WATER CRAPE C CROUND	· · · · · · · · · · · · · · · · · · ·
WATER GRADE C GROUND	1
	! !

Last Survey Date	Surveyor .	Survey Type	Code	Region	County	Def.Score
1 <i>0/05</i> /2004	DESHAUNE BLAKE	SURVEY		12	HARRIS	14
6/29/06	Bob Holden	\		12_		<i>Ø</i>

AN-SIH-1459 - Dee neutz AN-SIH-1459 Lahd-45At the time of your query this data was the most current information available from our database, which is in real time. Every effort was made to retrieve it according to your query. Thank-you for using WUD.

Kathleen Hartnett White, Chairman Larry R. Soward, Commissioner Glenn Shankle, Executive Director



PWS1/0/3084 100

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution
September 12, 2006

Mr. York Galland, President Sugarberry 35 LP PO Box 1848 Provo, Utah 84603-1848

list Dieses.

Re: Comprehensive Compliance Evaluation Investigation at: Sugarberry Place, 9806 Thistleberry, Tomball, Harris County, Texas TCEQ ID No. 1013084

Dear Mr. Shaw:

The Texas Commission on Environmental Quality (TCEQ), Houston Region Office, has received the compliance documentation that you submitted September 6, 2006 for the alleged violation noted during the investigation of the above-referenced facility conducted on July 25, 2006. The compliance documentation contained in your response appears to indicate that corrective action has been taken for the alleged violation. No further submittal from you is required concerning this investigation. Please be aware that additional violations may be documented based upon further review of records or self-reporting.

The Texas Commission on Environmental Quality appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions regarding these matters, please feel free to contact Ms. Lan Vu in the Houston Region Office at (713)767-3650.

Sincerely,

David W. Livings, Work Leader

Public Water Supply Houston Region Office

DWL/lhv

cc:

Harris Co. Health Dept.

Mr. Darren Shaw, Operator, Aucoin and Associates Inc, 8765 Spring Cypress Rd, Ste L,

#173, Spring, TX 77379

Enclosure:

Summary of Investigation Findings

PWS-1013084-CO

Texas Commission on Environmental Quality **Investigation Report**

SUGARBERRY 35 LP CN602719494

SUGARBERRY PLACE

RN102673266

Investigation #511961

Investigator: LAN VU Incident #

Site Classification

GW 51-250 CONNECTION

Conducted:

09/07/2006 -- 09/07/2006

No Industry Code Assigned

Program(s):

PUBLIC WATER SYSTEM/SUPPLY

Investigation Type: Compliance Invest File Review

Location: 9806 THISTLEBERRY

Key Map 289U

Additional ID(s): 1013084

Address: 9850 BOUDREAUX RD:

TOMBALL, TX 77375

Activity Type:

REGION 12 - HOUSTON

PWSFRR - PWS NOV Record Review

Principal(s):

Role

Name

RESPONDENT

SUGARBERRY 35 LP

Contact(s):

Role

Title

Name

Phone

Regulated Entity Mail Contact

OPERATOR

DARREN SHAW

Work (281) 583-6855

Other Staff Member(s):

Role

Name

QA Reviewer Supervisor

MELODY KIRKSEY DAVID LIVINGS

Associated Check List

Checklist Name

PWS GENERIC VIOLATIONS

Unit Name

GENERIC VIOLATIONS

Investigation Comments:

This file review was conducted to resolve an alleged violation noted during the CCI investigation conducted on July 25, 2006. Please see investigation #489017 for more information.

ALLEGED VIOLATIONS NOTED AND RESOLVED

Track No: 184254

Resolution Date: 9/7/2006

30 TAC Chapter 290.44(h)(4)

Alleged Violation:

Investigation: 340604

Comment Date: 11/22/2004

Operating Practices for Public Water Systems

Failure by the regulated entity to establish and enforce a plumbing ordinance, regulation, or service agreement with a prohibition of potential cross-connections or other undesirable plumbing practices. Backflow prevention assemblies must be installed at the swimming pool to provide protection against health hazards and must also be tested and certified to be operating within specifications at least annually by a recognized backflow prevention assembly tester. Any assemblies already installed to

SUGARBERRY PLACE 9850 BOUDREAUX RD TOMBALL, HARRIS COUNTY, TX 77375

Additional ID(s): 1013084

Investigation # 511961

Investigation Date: 09/07/2006

ALLEGED VIOLATIONS NOTED AND RESOLVED

Track No: 184254

30 TAC Chapter 290.44(h)(4)[G]

Alleged Violation: Investigation: 340604

Comment Date: 11/22/2004

Operating Practices for Public Water Systems

Failure by the regulated entity to establish and enforce a plumbing ordinance, regulation, or service agreement with a prohibition of potential cross-connections or other undesirable plumbing practices. Backflow prevention assemblies must be installed at the swimming pool to provide protection against health hazards and must also be tested and certified to be operating within specifications at least annually by a recognized backflow prevention assembly tester. Any assemblies already installed to provide protection against health hazards must be tested and certified to be operating with specifications at least annually by a certified backflow prevention assembly tester.

Investigation: 489017 Comment Date: 8/7/2006

Failure to provide a reduced-pressure principle backflow assembly, which is required to be inspected annually, at the swimming pool. The system had installed a pressure vacuum breaker which has no inspection ports.

Investigation: 511961 Comment Date: 9/7/2006

Failure to provide a reduced-pressure principle backflow assembly at the swimming pool as per agency regulations.

Recommended Corrective Action: Submit a copy of the backflow prevention assembly test and maintenance report showing that a reduced-pressure principle backflow assembly has been installed and tested as per agency regulations to verify compliance.

Resolution: Per fax received on 09/06/06, the RPZ had been installed and tested on August 3, 2006.

SUGARBERRY PLACE - TOMBALL

9/7/2006 Inv.#-511961

Page 2 of 2

•	provide protection against health hazards must be to with specifications at least annually by a certified batester.	ested and certified to be operating ckflow prevention assembly
,	Investigation: 489017	Comment Date: 08/07/2006
•	Failure to provide a reduced-pressure principle back to be inspected annually, at the swimming pool. The vacuum breaker which has no inspection ports.	
	Investigation: 511961	Comment Date: 09/07/2006
•	Failure to provide a reduced-pressure principle backle pool as per agency regulations.	flow assembly at the swimming
backflov complia	tion: Per fax received on 09/06/06 the BDZ had be	ed-pressure principle ncy regulations to verify
Signed ₋	Environmental Investigator	Date <u>Supt 8, 2006</u>
Signed	Supervisor	Date (SEP+ 12, 2006
Enforce X_Letter Investigat	ments: (in order of final report submittal) cement Action Request (EAR) to Facility (specify type): (ompliance (15) tion Report ble Analysis Results ests	Maps, Plans, SketchesPhotographsCorrespondence from the facilityOther (specify) :

JUU

AUCOIN AND ASSOCIATES INC. 8765 SPRING CYPRESS RD. SUTTE L, #173 SPRING, TEXAS 77379 OFFICE-281-583-6855 FAX-281-225-7502

DATE: 2-6-06

TO: M5 LAN VU

FROM: DARREN

RE: SUGAR BERRY BACK FLOW

NO. OF PAGES INCLUDING COVER:

REMARKS: T INSTALLED NEW RPZ AT THE

Pool HERE IS the report To CONFIRM THANK YOU Oll

AUCOIN AND ASSOCIATES 8765 SPRING CYPRESS-L #176 SPRING, TX7/379

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NKATLING ADDIK	8765 518	SPRINL (79	ONTACT PERSON DIABRE	N ZHAW
THE BACKFLOW FOR PUBLIC WA	PREVENTION ASSEMBLY D	BTAILED HERE ON HAS BEEN		RBQUIRED BY 17/RCC-Chapter 290, R THE REQUIREMENTS.	ules and regulations ,
14			TYPE OF ASSEMBLY		
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LOCATED AT.	POOL_ bly installed in accorda	nce with manufacturer	recommendations and/or	SERIAL NUMBER 219 DATE INSTALLED 8-3 City's Uniform Phambing	-01a
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TESTING IS REQUIRED UPON INSTALLATION, REPAIR, OR RELOCATION AND ANNUALLY THERRAPTER

Kathleen Hartnett White, Chairman R. B. "Ralph" Marquez, Commissioner Larry R. Soward, Commissioner Glenn Shankle, Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

January 10, 2006

Mr. Michael Martz, Owner Inline Utilities 9850 Boudreaux Road Tomball, Texas 77375-7475

Re:

Compliance Evaluation Investigation at:

Sugarberry's Place, Tomball, Harris County, Texas

TCEQ ID No.: WQ0013942-001, EPA ID No.: TX0117633

Dear Mr. Martz:

On November 21, 2005, Jeannette Mock of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced facility to evaluate compliance with applicable requirements for wastewater treatment. No violations were documented during the investigation. However, please be advised that self-reported violations may be subject to enforcement, including penalties, upon review by the Enforcement Division.

The TCEQ appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions regarding these matters, please feel free to contact Ms. Jeannette Mock in the Houston Region Office at 713-767-3728.

Sincerely,

Barbara S. Sulliyan

Work Leader

Water Quality Management

Houston Region Office

BSS/jkm/ra

cc: Mr. Pat Aucoin, President Aucoin & Associates, 8765 Spring Cypress Road, Suite L, #173, Spring, Texas 77379



Texas Commission on Environmental Quality Investigation Report

INLINE UTILITIES LLC CN601479777

INLINE DEVELOPMENT

RN102916988

Investigation #405237

Investigator: JEANNETTE MOCK Incident#

TORMATION COPY Site Classification DOMESTIC MINOR

SIC Code: 6515

Conducted:

11/21/2005 -- 11/21/2005

WASTEWATER

Program(s):

Investigation Type: Compliance Investigation

Location:?

Additional ID(s):

TPDES0117633 WQ0013942001

Activity Type:

REGION 12 - HOUSTON

WWCCIMDMIN - WW CCI Mandatory Minor

Principal(s):

Address:;,

Role

Name

RESPONDENT

INLINE UTILITIES LLC

Contact(s):

Role

Title

Name

Phone

Regulated Entity Mail Contact

OWNER

MR MICHAEL MARTZ

(281) 655-1323 Work

Participated in Investigation

OPERATOR

DARREN SHAW

Cell Cell

(281) 655-1800 (713) 202-3401 (832) 309-9392

(281) 225-7502 Work (281) 583-6855

Other Staff Member(s):

Role

Name

QA REVIEWER SUPERVISOR

MICHELLE RUCKSTUHL BARBARA SULLIVAN

Associated Check List

Checklist Name

WQ DOMESTIC CCI

WQ GENERAL CCI CHECKLIST

Unit Name

Inline Inline

Investigation Comments:

This is a 0.25 MGD activated sludge plant which is operated in the extended aeration mode (see attached schematic). This facility is operating under the final effluent limits of the permit. The wastewater plant serves a mobile home community.

The permittee has made no modifications since the last inspection. There have not been any unauthorized discharges reported since the last inspection.

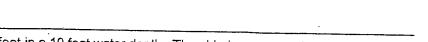
The operator for this facility is Darren Shaw, who holds a 'B' wastewater certification, license number WW0023786, which expires on 09/15/2008.

. The thirty minute settleable solids concentration in the aeration basin was 28%. The sludge blanket in the clarifier was 2 feet in a 10 foot water depth. The chlorine contact chamber contained no sludge. Gas chlorination is used to disinfect the effluent.

INLINE DEVELOPMENT -

11/21/2005 Inv. # - 405237





in the clarifier was 2 feet in a 10 foot water depth. The chlorine contact chamber contained no sludge. Gas chlorination is used to disinfect the effluent.

The primary and secondary flow measuring devices for Outfall 001 include a 90 degree V-notch weir with a Milltronics OCM III flow meter and totalizer. Flow measurements were made at Outfall 001 to determine the accuracy of the flow meter. The flow accuracy check for the outfall is attached to this report.

The flow increases during rainfall events and the effluent quality is effected to some extent, but no effluent violations have been documented since the last inspection.

The WWTP has not reached 75% of the permitted capacity.

The Reduced Pressure Zone backflow preventor (RPZ) for the potable water line was tested and certified on August 12, 2005.

BMI, Transporter #22430, hauls sludge to Dincan's Farm, permit number 04456, for land application.

The permittee has a commercial laboratory, North Water District Laboratory, that performs all of the effluent analyses except chlorine residual. The operator performs chlorine residual analysis.

The receiving stream is to a storm water retention pond; thence to Willow Creek; thence to Spring Creek in Segment No. 1008 of the San Jacinto River Basin. No sewage related materials were observed in the retention pond. There was no discharge from the pond at the time of the inspection.

Samples were collected at the time of inspection. See attached sample results.

No Violations Associated to this investigation

Signed	Moce	Date [2]27/05
	Environmental Investigator	
Signed	Barbara SSUL	1/6/05
olgilou	Supervisor	Date 1/9/05

INLINE DEVELOPMENT - 11/21/2005 Inv. # - 405237



Attachments: (in order of final report submittal)	· · · · · · · · · · · · · · · · · · ·
Enforcement Action Request (EAR) Letter to Facility (specify type):	Maps, Plans, SketchesPhotographsCorrespondence from the facilityOther (specify):Cult Notes

INVESTIGATION SAMPLE RESULTS TPDES PERMIT NO:

Regulated Entity Name: Inline Utilities

Authorization ID(s): WQ0013942-001, TX0117633

Date of Investigation: November 21, 2005

Outfall & Parameter	Measured Value	Permit Limit	Type Sample	COCID No.	Primary Source
			· · · · · · · · · · · · · · · · · · ·		Wastewater
001					
Flow (MGD)*	0.06	N/A	Instantaneous	N/A	Domestic
CBOD (mg/L)	3	35	Grab	012063	wastewater
TSS (mg/L)	19	60	Grab	•	(
VSS (mg/L)	14	N/A	Grab	·	'
NH3N (mg/L)	0.27	15	Grab		•
Cl2 (mg/L) *	2.1	≥1≤4	Grab	N/A	
pH (s.u.) *	7.05	≥6≤9	Grab	,	
DO (mg/L)*	5.23	> 4.0	Grab	· ·	(

^{* =} Field Analysis

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY		Ch	Chain of	1 :	Custody Record	Чесс	ırd	Nº 012063
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