Comprehensive Compliance Evaluation Investigation

Eryan W. Shaw, Ph.D., Chairman
Buddy Garcia, Commissioner
Carlos Rubinstein, Commissioner
Mark R. Vickery, P.G., Executive Director





TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 12, 2012

Mr. Shannon Marsh, Managing Member J & S Water Company LLC PO BOX 279 New Waverly, Texas 77358 RECEIVED

JUN 0 1 2012

TCEQ CENTRAL FILE ROOM

Re:

Comprehensive Compliance Investigation at:

Aldine Village Subdivision, 711 Corvette Ct., Houston, Harris County, Texas

Regulated Entity No.: RN101282671

TCEQ ID No.: 1010931, Investigation No.: 983222

Dear Mr. Marsh:

On January 18, 2012, Mr. Cedric Flemming of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced facility to evaluate compliance with the applicable requirements for public water supply systems. No violations are being alleged as a result of the investigation; however, during the investigation, the investigator resolved an apparent instance of noncompliance noted during the previous investigation dated April 11, 2008. No further response from you is necessary concerning this investigation.

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. Cedric Flemming in the Houston Region Office at (713)767-3650.

Sincerely,

Leticia De Leon, Team Leader

Public Water Supply Houston Region Office

LD/CBF/ra

cc: Harris County Public Health and Environmental Services

Summary of Investigation Findings

ALDINE VILLAGE SUBDIVISION

Investigation # 983222

Investigation Date: 01/18/2012

, HARRIS COUNTY,

Additional ID(s): 1010931

ALLEGED VIOLATION(S) NOTED AND RESOLVED

Track No: 306160

30 TAC Chapter 290.46(m)

Alleged Violation:

Investigation: 639643

Comment Date: 4/4/2008

Operating Practices for Public Water Systems

Failure to properly maintain the regulated entity by not repairing the inoperable fan in the

chlorine house.

Investigation: 983222 Comment Date: 2/7/2012

Failure to properly maintain the regulated entity by not repairing the inoperable fan in the chlorine house.

Recommended Corrective Action: Submit copy of the work order to verify compliance.

Resolution: During the investigation dated 01/18/2012, the fan in the chlorine house was operating as intended.

Bryan W. Shaw, Ph.D., Chairman Carlos Rubinstein, Commissioner Toby Baker, Commissioner Zak Covar, Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 6, 2012

Shannon Marsh, Owner Utilities Investment Company, Inc P.O. Box 279 New Waverly, Texas 77358

Re:

Notice of Violation for Compliance Evaluation Investigation at: Aldine Village Wastewater Treatment Plant, 813 Hollyvale Drive, Houston, Harris County, Texas TCEQ ID No.: WQ0013882-001, EPA ID No.: TX00769

Dear Mr. Marsh:

On July 11, 2012, Ms. Mary Hopkins of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable water quality requirements. Enclosed is a summary which lists the investigation findings. During the investigation, a concern was noted which was an alleged noncompliance. Through subsequent corrective action, this noncompliance has been resolved.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. Self-reported violations may be subject to enforcement, including penalties, upon review by the Enforcement Division.

If you or members of your staff have any questions, please feel free to contact Ms. Mary Hopkins in the Houston Region Office at 713-767-3675.

Sincerely,

Barbara Sullivan Team Leader

Water Quality Management

Region 12 Houston

BSS/MVH/cs

Enclosures: Summary of Investigation Findings

Sur ary of Investigation Finding

ALDINE VILLAGE

Investigation #

1008687 Investigation Date: 07/11/2012

813 HOLLYVALE DR

HOUSTON, HARRIS COUNTY, TX 77060

Additional ID(s): TX0070769

WQ0013882001

ALLEGED VIOLATION(S) NOTED AND RESOLVED

Track No: 476184

30 TAC Chapter 305.125(1)

PERMIT WQ0013882-001

Effluent Limitations and Monitoring Requirements No. 2

Alleged Violation:

Investigation: 1008687

Comment Date: 08/17/2012

Failed to maintain compliance with the permitted effluent limits. Specifically, the grab sample collected during the investigation was not compliant with the single grab limit of 4.0 mg/L for total chlorine residual. The result of the total chlorine analysis was 4.46 mg/L. Compliance with the permitted effluent limits must be maintained.

Recommended Corrective Action: Submit documentation describing the action taken to prevent the recurrence of total chlorine residual violations and documentation that the total chlorine residual is compliant.

Resolution: On August 23, 2012, the Region 12 Office received documentation that the facility was compliant with the effluent limits for total chlorine.



Application and Instructions to Transfer a Wastewater Permit or CAFO Permit

Submission Checklist - Submit This with the Application

Indicate If The Following Are Included In The Application. Additional Blank Spaces Provided for Referencing Applicant's Attachments to the application.

| Attachments | Y | N |
|--|---|--|
| Required Signature Pages | 7 | |
| Copy Of The Check or Payment Voucher Submitted For Transfer Application Processing Fee | | The second secon |
| Core Data Form - Required To Complete Transfer Application | | |
| Lease Agreements – if applicable | gordinant training distribution | |
| Proof of Ownership – Required for CAFO Permits | al or saturations are some | 1 |
| | *************************************** | |
| | | |

| For Commission Use Only | |
|--------------------------------|--------|
| Permit Number WQoo EPA I.D. No | |
| Expiration DateCounty | Region |

| | Applicant General Information hat is the Legal Name of the entity (applica | | this permit? (The legal | | |
|----|--|-------------------------|--|---------------|--|
| na | me must be spelled exactly as filed with the legal document forming the entity.) | ne Texas Secreta | ry of State, County, or i | n | |
| a. | Facility Owner: UIC 13, LLC | | | | |
| | What is the applicant's mailing address (for as recognized by the US Postal Service? Y http://zip4.usps.com/zip4/welcome.jsp | | | ondence) | |
| | Street Number/Name | | Street type | _OR | |
| | P.O. Box 279 City NEW WAVERLY | Y_State_TX | Zip code_77358 | | |
| | Telephone number (281) 590-4359 | | | | |
| | Email address: AQUAPUREWATER | 1@HOTMAIL | COM | | |
| | Tax Identification Number issued by the S | State Comptrolle | _{r_} 043833352 | | |
| | Charter Number issued by the Texas Secre | etary of State <u>8</u> | 0056031 | | |
| | If the applicant is currently a customer with TCEQ, what is the Customer Number (CN)? Search for your CN at: http://www12.tceq.texas.gov/crpub/index.cfm?fuseaction=cust.CustSearch | | | | |
| | CN 602975252 | | | | |
| | If the owner has not yet received a Custom Form(TCEQ-10400) listing the owner as t entity must be attached to this application | he customer and | umber a complete Core I I this facility as the regu | Data lated | |
| b. | Co-Permittee Information - (Comple as a co-permittee) | te only if the op | erator is required to app | oly | |
| | Co-Permittee Name: | | | | |
| | What is the mailing address (for use on the permit and permit correspondence) as recognized by the US Postal Service? You may verify the address at: http://zip4.usps.com/zip4/welcome.jspMailing | | | | |
| | Street Number/Name | | Street type | OR | |
| | P.O. BoxCity | | | | |
| | Telephone number | Fax number_ | | | |
| | Email address: | | | ······· | |
| | Tax Identification Number issued by the State Comptroller | | | | |
| | Charter Number issued by the Texas Secretary of State | | | | |

If the applicant is currently a customer with TCEQ, what is the Customer Number (CN)? Search for your CN at:

| | http://www12.tceq.texas.gov/crpub/index.cf | m?fuseaction= | cust.CustSearch | |
|----|--|------------------------------------|---|-----------------------|
| | CN | | | |
| | If the owner has not yet received a Customer Form (TCEQ-10400) listing the owner as the entity must be attached to this application. | | | |
| c. | the following information when the applicant | e Texas Water : is an individu | Code 26.027(b), s al. | upply |
| | Male Female | | | |
| | Full Legal Name: | | | |
| | First Middle | Last | | |
| | State ID Number: | Date of Birth_ | | · |
| | Street Number/Name | St | reet type | |
| | Telephone number] | Fax number | | |
| | Email address: | | | |
| | If the applicant is currently a customer with T (CN)? Search for your CN at: http://www12.tccq.texas.gov/crpub/index.cfg CN | - | | nber |
| | If the owner has not yet received a Customer Form (TCEQ-10400) listing the owner as the entity must be attached to this application. | Reference Nun customer and | nber a complete C this facility as the | ore Data regulated |
| | 2. Contact Information 2. Application Contact 3. Identify the person, including a complete mail fax number, authorized to act for the applicant application. The person identified will be confiduring the transfer process. | t during the pro | ocessing of the tra | nsfer |
| | First/Last Name: SHANNON MARSH | | | |
| | Street Number/Name | St | reet type | OR |
| | P.O. Box 279 City NEW WAVERLY S | tate_TX | Zip code_773 | 58 |
| | Telephone number (281) 590-4359 F | ax number (9 | 36) 344-9838 | |
| | Email address: AQUAPUREWATER1@HC | TMAIL.COM | | |
| b. | Permit Contact: Identify the person, including a complete mail fax number, that can be contacted by the agene permit/registration. | ing address, te cy as needed th | lephone number, a | and n of the |

| | First/Last Name: SHANNO | ON MARSH | | | | |
|------|--|-----------------------------------|-------------------------|-----------------------------|--------------------|--|
| | Street Number/Name | | | Stree | t type | OR |
| | P.O. Box <u>279</u> City | NEW WAVE | RLY | | Zip code 7735 | |
| | Telephone number (281) | | | |) 344-9838 | |
| | Email address: AQUAPUR | | | | | |
| 3. | Permit/Registration | ı Informati | on | | | |
| a. | What is the TCEQ Water Qu | ality Permit No | o.? 1388 | 2-001 | | |
| b. | What is the EPA ID No.?: T | | | | | |
| c. | What is the permit expiration | on date?: <u>12/1/</u> 1 | 7 | | | |
| d. | Check if applicable (for POT | Ws only) | | | | |
| | The permit to be transfer program by a POTW. (N Pretreatment Team staff | ote: The transf | eree mus | t contact the | e Stormwater an | tment d |
| e. | Check if applicable (for dom | estic reclaimed | water at | thorization | s) | |
| | There is a domestic reclar (Note: The domestic reclar be transferred. If you do transferred, please state to the transfer took place.) | aimed water au not want the do | thorizatio omestic r | on associate eclaimed wa | d with this permi | it will |
| 4. | Site Information | | | | | |
| a. | TCEQ issued RE Reference the larger site may already hhttp://www12.tceq.texas.go RN_102807070 | e registered as | a regula | red site at· | | e if |
| b. | Site Name: ALDINE VILLAG | E | | | | |
| c. | County in which the facility | is located_HAF | RRIS | | | |
| d. | Owner of the land where the | facility is/will | be: (if no | ot the same a | as the facility ow | ner. |
| | please see instructions) <u>UIC</u> | 13, LLC | | | . | ······································ |
| | Street Number: 813 | _Street Name: | HOLLY | /ALE | | |
| | City: HOUSTON | _State: TX | Z | IP Code: _77 | 060 | |
| e. C | Owner of the effluent disposal sit nstructions) UIC 13, LLC | e (if not the same | e as the fa | cility owner, | please see | |
| | Street Number: 813 | _Street Name:_ | HOLLY | /ALE | | |
| | City: HOUSTON | State: TX | | P Code: 770 | 060 | |

| f. | For CAFOs – please provide one of the following: |
|---|--|
| | ☐ Warranty Deed ☐ Property Tax Records |
| | Lease – includes authorization to use the land for the duration of the permit. The owner of the land must be the co-permittee |
| | Facility Size - indicated in proof of ownership:acres (should be the same as what is authorized in the current permit) |
| 5. | The Date Transfer of Ownership/Operator Will Occur |
| Da | ite: 7/1/14 |
| ant not The per tra: ani | ease note that the transfer will be processed once the change in ownership occurs. If the ticipated date of transfer of ownership changes, the transferee or the transferor must tify the Applications Review and Processing Team in writing, prior to the above given date. The transferee assumes complete responsibility of the permit/registration once the smit/registration transfer is issued, unless an executed agreement by the transferor and insferee is provided with the transfer application including payment of any outstanding mual fees. Reporting and Billing Information |
| a. | Please provide the mailing address for receiving self-reporting/DMR Forms. |
| | Prefix (Mr. Ms, Miss): |
| | First/Last Name: SHANNON MARSH Suffix: |
| | Title: OWNER Credential: |
| | Organization Name: UIC 13, LLC |
| | Billing Mailing Address: P.O. BOX 279 |
| | Internal Routing (Mail Code, Etc.): |
| | City: NEW WAVERLY State: TX ZIP Code: 77358 |
| | Mailing Information if outside USA: |
| | Territory: Country Code: Postal Code: |
| | Phone No.: (281) 590-4359 |
| | Fax No.: (936) 344-9838 E-mail Address: AQUAPUREWATER1@HOTMAIL COM |
| | Did you know you can submit DMR data on line? Go to Sign up now at: https://www6.tceq.texas.gov/steers/ |

| ₹ | | | | | |
|--|-----------------------------|-----------------------------------|--|--|--|
| The permittee is responsible for paying the annual fee. The annual fee will be assessed to permits active on September 1 of each year. TCEQ will send a bill to the address provided in this section. The primittee is responsible for terminating the permit when it is no longer needed. | | | | | |
| Is the billing address t | he same as the permittee o | r co-permittee? | | | |
| province | Co-permittee No, fi | | | | |
| Prefix (Mr. Ms, Miss): | | | | | |
| | | Suffix: | | | |
| | | _Credential: | | | |
| | | | | | |
| Billing Mailing Addres | s: | | | | |
| Internal Routing (Mail | Code, Etc.): | | | | |
| | | ZIP Code: | | | |
| Mailing Information if outside USA. | | | | | |
| Territory: | Country Code: | Postal Code: | | | |
| | | _Extension: | | | |
| Fax No.: | E-mail Addre | ess: | | | |
| Delinquent fees owed. | | | | | |
| | TCEQ? Yes N | To. | | | |
| | | pe of fee, and an identifying | | | |
| Delinquent penalties o | wed. | | | | |
| Do you owe penalties t | o the TCEQ? Yes | No | | | |
| If yes, please provide the number. | ne amount past due, the typ | pe of penalty, and an identifying | | | |

7. Transferor (Current Permittee) Owner of Permitted Facility V Pas SHANNON MARSH consent to the transfer of the permit and 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 that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further certify that I am authorized under 30 Texas Administrative Code '305.44 to sign this document and can provide documentation in proof of such authorization upon request. ______ Date: 8/14/14 NOTE: ALL APPLICATIONS MUST BEAR THE SIGNATURE AND SEAL OF NOTARY PUBLIC. SUBSCRIBED AND SWORN to before me by the said on this My commission expires on the

Notary Public

PWYNNDOLYN FAYE WATSON Notary Public, State of Texas

My Commission Expires February 05, 2017

| | teree (New Site Own to page 3 of this application | | | |
|--|--|--|--|---|
| I. | SHANNON MARSH | Title | J | Pris |
| (Printed na | SHANNON MARSH me and title of executive of | fficer of at least the l | evel of V.P. | or equivalent) |
| Name of com | pany: | UIC 13, LLC | <u> </u> | |
| permit has be | vorn, depose and say: that een issued will occur as inc hereby declare that: | a change of ownershi licated in the applica | ip of the faction. As a c | cility for the subject condition of the |
| is discharged | ee will be the owner of the , deposited or disposed or ructed as described in the ne permit. | the facilities require | d to comply | y with the permit |
| The transfere therein, and o | ee possesses a copy of the places accept and assume al | permit, understands l obligations of the po | the terms a | and conditions |
| of all waste tr to comply wit not made for date of transf | te assumes financial response teatment and disposal facil th the permit terms and co the purpose of avoiding lia fer. Neither is the transfer of operations to an insolvent | ities required by the nditions. The transfe ability for improper a made for the purpose | permit or w ree certifies ctions carri | which may be required s that the transfer is led out prior to the |
| knowledge ar penalties for for known vio | ee certifies under penalty on the belief, true, accurate, and submitting false information plations and revocation of | nd complete. I am aw on, including the po this permit. | vare there a ssibility of | re significant fine and imprisonmer |
| Signature: | <u> </u> | Date: | : <u>8)17</u> | 1/14 |
| SUBSCRIBEI | O AND SWORN to before i | ne by the said <u>SYC</u> W | incaringi | (S)) on |
| this <u>\\</u> | | nt, 70 | 14 | |
| My commission | on expires on the 5+1 | day of TENT | KICZ, | 2C17. |
| GWYNNDOLY Dottely Public My Comm | IN FAYE WAISON D. State of Texas Ission Expires | Notary Rublic | A Ma | ton |
| Affilia Februar | y 08, 2017 | Montac | YY E () | |
| | | County, Texas | |) |

^{**} Operator is required to sign only if operator is required to be a co-permittee.



PWS/1011253/CO

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 14, 2011

Mr. Shannon Marsh, President J & S Water Company, LLC P.O. Box 279 New Waverly, Texas 77358-0279

RECEIVED SEP 22 2011
TEXAS CUMMISSION
ON
ENVIRONMENTAL QUALITY

Re:

Comprehensive Compliance Investigation at:

Azalea Estates MH Community, 7902 Alexandria Ct., Spring, Harris County, Texas TCEQ ID No. 1011253, Investigation No. 949429

Dear Mr. Marsh:

On July 25, 2011, Mr. Sune Nantah of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced facility to evaluate compliance with the applicable requirements for public water supply systems. No violations are being alleged as a result of the investigation; however, please see the attached Additional Issue.

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. Sune Nantah in the Houston Region Office at (713)767-3650.

Sincerely,

Leticia De Leon, Team Leader

Public Water Supply Houston Region Office RECEIVED

JUL 0 1 2012

CENTRAL FILE ROOM

LD/SN/ra

cc: Harris County Public Health and Environmental Services

Enclosure: Summary of Investigation Findings

Summany of Investigation Findings

AZALEA ESTATES MOBILE HOME COMMUN

Investigation # 949429

Investigation Date: 07/25/2011

, HARRIS COUNTY,

Additional ID(s): 1011253

No Violations Associated to this investigation

ADDITIONAL SSUES

Description

MINIMUM WATER SYSTEM CAPACITY REQUIREMENTS: Meets applicable 290.45 standards?

Additional Comments

Failure, by a retail public utility that possesses a certificate of public convenience and necessity that has reached 85% of its capacity as compared to the most restrictive criteria of the commission's minimum capacity requirements in Chapter 290 T.A.C., to submit to the executive director a planning report that clearly explains how the retail public utility will provide the expected service demands to the remaining areas within the boundaries of its certificated area. A report is not required if the source of supply available to the utility service provider is reduced to below the 85% level due to a court or agency conservation order unless that order is expected to extend for more than 18 months from the date it is entered in which case a report shall be required.

(A) After any commission field inspection, a retail public utility must analyze the system's capacity to determine if it has reached 85% of its capacity. If the retail public utility has reached 85% of its capacity, it must file this report no later than 90 days after the date of a commission letter detailing the results of the inspection. Capacity is considered to be the overall rated capacity in number of residential connection equivalents based on the most restrictive criteria for production, treatment, storage, or pumping.

Specifically, it was noted on this investigation that the water well and the pressure tank have reached 93% and 90% of their capacities respectively. This was based on 18 connections.

1.5 GPM x 18 connections = 27GPM (Required well production)

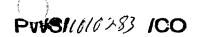
29GPM (Provided well production) 27 GPM /29 GPM x 100% = 93%

50 Gal per connection x 18 connections = 0.0009 MG (Required Pressure Tank)
0.001 MG (Pressure Tank Provided)
0.0009 MG / 0.001 MG x 100% = 90%

Submit a planning report to TCEQ, Water Supply Division, Public Drinking Water Section, Technical Review & Oversight, MC 155, P. O. Box 13087, Austin, TX 78711-3087; phone number (512) 239-4798.

Bryan W. Shaw, Ph.D., Chairman Ruddy Garcia, Commissioner Carlos Rubinstein, Commissioner Mark R. Vickery, P.G., Executive Director





TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 14, 2011

RECEIVE

JUN 2 0 2012

TCEO CENTRAL FILE ROO!

Mr. Shannon Marsh, President J & S Water Company LLC PO Box 279 New Waverly, Texas, 77358-0279

Re: Notice of Violation for the Compliance Evaluation Investigation at:

Cottonwood Park Water System, 11202 Cora St., Houston, Harris County

Regulated Entity No.: 101278042, TCEQ ID No.: 1010283, Investigation No.:

956418

Dear Mr. Marsh:

On September 22, 2011, Ms. Dawn Olivo of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for Public Water Supply. Enclosed is a summary which lists the investigation findings. During the investigation, certain outstanding alleged violations were identified for which compliance documentation is required. Based on the information you have provided, the TCEQ has adequate documentation to resolve the alleged violations. Therefore, no further action is required.

if you or members of your staff have any questions, please feel free to contact Ms. Dawn Olivo in the Houston Region Office at 713/767-3650.

Sincerely,

Leticia DeLeon, PWS Team Leader

Houston Region Office

LD/DBO/ra

cc: Harris County Public Health and Environmental Services

Enclosures: Summary of Investigation Findings

Sum ry of Investigation Find

COTTONWOOD PARK WATER SYSTEM

Investigation # 956418

Investigation Date: 09/22/2011

, HARRIS COUNTY,

Additional ID(s): 1010283

ALLEGED VIOLATION(S) NOTED AND RESOLVED ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 306477

30 TAC Chapter 290.46(m)

Alleged Violation:

Investigation: 637397 Comment Date: 3/31/2008

Operating Practices for Public Water Systems

Failure to properly maintain the regulated entity by not repairing the well meter.

At the time of the inspection the meter on the well was not turning properly.

Investigation: 956418 Comment Date: 11/7/2011

Operating Practices for Public Water Systems

Failure to properly maintain the regulated entity by not repairing the well meter.

At the time of the inspection the meter on the well was not turning properly.

Recommended Corrective Action: Submit work order indicating meter has been repaired, tested, or replaced to verify compliance.

Resolution: During a Comprehensive Compliance Inspection on September 22, 2011, the well meter was functioning properly.

Track No: 306481

30 TAC Chapter 290.46(t)

Alleged Violation:

Investigation: 637397 Comment Date: 3/31/2008

Operating Practices for Public Water Systems

Failure to post a legible sign at each of its production, treatment, and storage facilities by each community system. The sign must be located in plain view of the public and must provide the name of the regulated entity and an emergency telephone number where a responsible official can be contacted.

At the time of this inspection the facility did not have an emergency sign posted.

Investigation: 956418 Comment Date: 11/7/2011

Operating Practices for Public Water Systems

Failure to post a legible sign at each of its production, treatment, and storage facilities by each community system. The sign must be located in plain view of the public and must provide the name of the regulated entity and an emergency telephone number where a responsible official can be contacted.

At the time of this inspection the facility did not have an emergency sign posted.

COTTONWOOD PARK W≹

SYSTEM

estigation # 956418

Recommended Corrective Action: Submit photo of posted emergency sign to verify compliance.

Resolution: On September 22, 2011, during a Comprehensive Compliance Inspection, the investigator noted there was an acceptable sign at the entrance to the plant.

Track No: 306489

30 TAC Chapter 290.46(m)

Alleged Violation:

Investigation: 637397

Comment Date: 4/7/2008

Operating Practices for Public Water Systems

Failure to properly maintain the regulated entity by not repairing the barbed wire on the westside of the fence.

The barbed wire on the westside of the fence was very loose.

Investigation: 956418

Comment Date: 11/7/2011

Operating Practices for Public Water Systems

Failure to properly maintain the regulated entity by not repairing the barbed wire on the westside of the fence.

The barbed wire on the westside of the fence was very loose.

Recommended Corrective Action: Submit photo or work order indicating the barbed wire has been repaired.

Resolution: A work order was submitted on November 8, 2011 that shows the barbed wire on the fence was replaced or tightened where it was loose. The work order was signed by Shannon Marsh.

Track No: 450529

30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 956418

Comment Date: 11/7/2011

Water Leakage

Failure to maintain all related appurtenances in a watertight condition and/or free of excessive solids. In this connection, the leaking service pump no. 2 and the leaking valve at the pressure tank site glass located at the plant must be repaired or replaced as necessary.

Recommended Corrective Action: Submit a photo, receipt and/or work order to verify compliance.

Resolution: A work order was submitted on November 11, 2011 that shows the leaks at service pump #2 and at the site glass were repaired.

Track No: 450530

30 TAC Chapter 290.42(I)

Alleged Violation:

Investigation: 956418

Comment Date: 11/7/2011

Plant Operations Manual

Failure to compile and maintain, a current, and thorough plant operations manual for operator review and reference. This manual should be of sufficient detail to provide the operator with routine maintenance and repair procedure as well as provide telephone numbers of water system personnel, system officials, and local/state/federal agencies to be contacted in the

event of an emergency.

At the time of the inspection, there was no plant operations available for review by the investigator.

Recommended Corrective Action: Submit a copy of your plant operations manual to verify compliance.

Resolution: A Plant Operations Manual was submitted on November 9, 2011.

Track No: 450533

30 TAC Chapter 290.46(i)

Alleged Violation:

Investigation: 956418

Comment Date: 11/7/2011

Operating Practices for Public Water Systems

Failure to adopt an adequate plumbing ordinance, regulations or a service agreement with provisions for proper enforcement. Potential cross-connections or other undesirable plumbing practices must be prohibited. The ordinance or regulations must also prohibit the use of pipes and pipe fittings that contain more than 8.0 percent lead or solders and flux that contain more than 0.2 percent lead.

At the time of the inspection, there were no Customer Service Agreements available for review by the investigator.

Recommended Corrective Action: Submit copies of customer service agreements, for the past year, to verify compliance.

Resolution: A copy of the regulated entity's service agreement was submitted on November 9, 2011.



Protecting Texas by Reducing and Preventing Pollution

June 6, 2012

Mr. Mark L. Urback, P.E., Senior Project Engineer Water Engineers, Inc. 17230 Huffmeister Road, Suite A Cypress, Texas 77429

RECEIVED

JUN 2 0 2012

TCEQ CENTRAL FILE ROOM

Re:

Cypress Hill Subdivision- Public Water System ID No. 1011792 Request for an Exception to the Minimum Setback Distance Rule to Livestock Well No. 1 (TCEQ ID No G1011792A) and Well No. 2 (TCEQ Well ID Unassigned) Harris County, Texas

CN 602975252;

RN101221125

Dear Mr. Urback:

On February 23, 2012, the Texas Commission on Environmental Quality (TCEQ) received your letter dated February 21, 2012 requesting an exception to the TCEQ's requirement that all well sources used by a public water system have a minimum setback distance of 50 feet from livestock in pastures as specified in Title 30 of the Texas Administrative Code (TAC) §290.41(c)(1)(D). This request is for Well No. 1 (TCEQ ID No G1011792A) and Well No. 2 (TCEQ Well ID Unassigned). Based on our review of the information provided, we are temporarily granting your request.

The TCEQ has determined that the inability to meet the minimum setback distance between a public water supply well and livestock in pastures indicate this groundwater source may be susceptible to fecal contamination and result in a risk to public health. Therefore, in accordance with 30 TAC §290.46(b) and §290.109(c)(4)(E), upon receipt of this letter the public water system (PWS) is required to collect one raw water sample per month from the well and submit the sample for bacteriological analysis to a TCEQ-accredited laboratory. Please ensure that the sample is delivered to the laboratory clearly labeled with the TCEQ Source Code for Well No. 1 (G1011792A) and the TCEQ Source Code for Well No. 2 (once the TCEQ Well ID is assigned) marked "raw."

Please note that this monthly monitoring requirement will remain in effect should a final exception be granted following the review of the first year's sample results. These samples are in addition to the normally required monthly distribution bacteriological samples and must be collected at a point prior to the disinfectant injection point. The sample results should be submitted in the same manner as the results of the monthly distribution bacteriological samples.

Mr. Mark L. Urback, P.E. Page 2 of 3 June 6, 2012

Once twelve (12) consecutive monthly sample results have been received and reviewed, the TCEQ will **evaluate the granting of a final exception**. Additional monitoring and/or treatment may be required based on the results of the raw water bacteriological samples. If any of the samples come back positive, please follow the instructions on Enclosure 1: Instructions for Positive Bacteriological Samples.

Please note that use of a well before receiving interim approval is a violation of 30 TAC \$290.39(h)(1) and may result in an enforcement action against the PWS.

We note that you provided material showing water Well No. 1 is approximately 20 feet from the plant fence and water Well No. 2 is approximately 5 feet away from the plant fence. The tract that is adjacent to the well tract has a barn and feeding shed for two horses. The adjacent tract is sloped to a swale that runs along the eastern property line of the plant fence and south of the wells where run-off is conveyed away from the water well site. All animal waste from this property is transported away from the water plant facility. Both wells are pressure cemented and geological confining layers are present in the area.

All exceptions are subject to periodic review and may be revised or revoked if water conditions change or if evidence is found that granting an exception has resulted in the degradation of potable water quality or quantity.

A copy of this letter and all related monitoring data must be maintained for as long as this exception is in effect. These records must be made available to TCEQ staff upon request. If contamination of a well occurs which is not remediated through treatment, a new properly constructed well may be required at another location and abandonment, proper plugging, and sealing of the abandoned well will be required.

Please note that this exception is not intended to waive compliance with any other TCEQ requirement in 30 TAC Chapter 290. This exception cannot be used as a defense in any enforcement action resulting from noncompliance with any other requirement of 30 TAC Chapter 290.

If you have questions concerning this letter, or if we can be of additional assistance, please contact Mr. Jose J. Castillo, P.E. of my staff by email at "jose.castillo@tceq.texas.gov", by telephone at (512) 239-4787, or by correspondence at the following address:

Technical Review & Oversight Team (MC 159) Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

Sincerely,

Joel Klumpp, Team Leader

Technical Review and Oversight Team Plan and Technical Review Section

Water Supply Division

Texas Commission on Environmental Quality

Mr. Mark L. Urback, P.E. Page 3 of 3 June 6, 2012

jk/jjc

Enclosure 1: Instructions for Positive Bacteriological Samples.

TCEQ Houston Regional Office – R12
 Aqua Utilities Inc. dba Aqua Texas, Inc., Attn. Mr. Steve Blackhurst, 1106 Clayton Lane Suite 400W, Austin, Texas 78723-2476
 Ms. Ada Lichaa, Manager, TCEQ Plan & Technical Review Section, (MC 159)
 Ms. Vera Poe, P.E., TCEQ Utilities Technical Review Team (MC 159)
 Mr. John Schildwachter, TCEQ Drinking Water Protection Team (MC 155)

Bryan W. Shaw, Ph.D., Chairman Buddy Garcia, Commissioner Carlos Rubinstein, Commissioner Mark R. Vickery, P.G., Executive Director



PWS1/0//792 100

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

March 7, 2012

Mr. Shannon Marsh, Managing Member J & S Water Company LLC P. O. Box 279
New Waverly, Texas 7738-02797

Re: Unresolved Alleged Violation for Compliance Evaluation Investigation at: Cypress Hill Subdivision, 18208 E. Cypress Hill, Houston, Harris County, Texas TCEQ ID No.1011792, Investigation No. 982365

Dear Mr. Marsh:

The Texas Commission on Environmental Quality (TCEQ) Houston Region Office has previously requested that you submit compliance documentation for the alleged violations noted during the investigation of the above-referenced facility conducted on July 28, 2011. We have received acceptable compliance documentation from you for all of the alleged violations except for the violation listed as outstanding in the enclosed Summary of Investigation Findings. Please be advised that you are responsible for correcting this remaining problem. This unresolved alleged violation will be placed in your file to be evaluated during any subsequent investigation. A repeat of this outstanding violation at a future inspection may result in the initiation of an enforcement action.

If you or members of your staff have any questions regarding these matters, please feel free to contact Ms. Maggie Wright in the Houston Region Office at (713)767-3650.

Sincerely,

Leticia De Leon, Team Leader

Public Water Supply Houston Region Office

LD/MW/ra

APR 1 8 2012 CENTRAL FILE ROOM

RECEIVED

cc: Harris County Public Health and Environmental Services

Enclosure: Summary of Investigation Findings

Summary of Investigation Findings

CYPRESS HILL SUBDIVISION

Investigation # 982365

Investigation Date: 01/26/2012

, HARRIS COUNTY,

Additional ID(s): 1011792

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 443052

Compliance Due Date: 09/19/2011

30 TAC Chapter 290.41(c)(1)(D)

Alleged Violation:

Investigation: 943404

Comment Date: 8/11/2011

Ground Water Sources and Development

Failure to maintain livestock in pastures at a distance of at least 50 feet from public water supply wells.

At the time of the inspection, the horses were walking along the outside portion of the fenced well site.

Investigation: 982365

Comment Date: 1/26/2012

Failure to maintain livestock in pastures at a distance of at least 50 feet from public water supply wells.

At this time, this violation still exit.

Recommended Corrective Action: Submit a copy of the exception request for the animals (horses) to verify compliance.

ALLEGED VIOLATION(S) NOTED AND RESOLVED ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 442987

30 TAC Chapter 290.42(I)

Alleged Violation:

Investigation: 943404

Comment Date: 8/4/2011

Plant Operations Manual

Failure to compile and maintain, a current, and thorough plant operations manual for operator review and reference. This manual should be of sufficient detail to provide the operator with routine maintenance and repair procedure as well as provide telephone numbers of water system personnel, system officials, and local/state/federal agencies to be contacted in the event of an emergency

At the time of the inspection, the operator did not provide a copy of the operations manual. Investigation: 982365 Comment Date: 1/26/2012

Failure to compile and maintain, a current, and thorough plant operations manual for operator

CYPRESS HILL SUBDIVISION

vestigation # 982365 אַרְי

review and reference.

Recommended Corrective Action: Submit a copy of the plant operations manual to verify compliance.

Resolution: A copy of the plant operation manual was faxed by Aqua Pure on 01/13/2012.

Track No: 442988

30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 943404

Comment Date: 8/4/2011

Water Leakage

Failure to maintain all pressure maintenance facilities in a watertight condition. In this connection, the leaking gate valve located at the pressure tank must be repaired or replaced as necessary.

At the time of the inspection the pressure tank was leaking at the gate valve.

Investigation: 982365 Comment Date: 1/26/2012

Failure to maintain all pressure maintenance facilities in a watertight condition.

Recommended Corrective Action: Submit a photo to show the leak has been repaired at the gate valve on the pressure tank to verify compliance.

Resolution: Aqua Pure submitted a faxed copy of the repair order. The repair order stated the leak on the valve was repaired.

Track No: 442989

30 TAC Chapter 290.42(e)(5)

Alleged Violation:

Investigation: 943404

Comment Date: 8/4/2011

Disinfection

Failure to maintain the lid of the hypochlorination solution container completely covered and sealed to prevent the entrance of dust, insects, and other contaminants

At the time of the inspection the hypochlorinator solution container's lid was not properly sealed.

Investigation: 982365 Comment Date: 1/26/2012

Failure to maintain the lid of the hypochlorination solution container completely covered and sealed to prevent the entrance of dust, insects, and other contaminants.

Recommended Corrective Action: Submit a photo showing the hypochlorinator solution container's lid has been properly sealed to verify compliance,

Resolution: Aqua Pure submitted a faxed copy of the repair order. The repair order stated the replacement lid was installed on the hypochlorination container.

Track No: 442990

30 TAC Chapter 290.46(m)(1)(A)

Alleged Violation:

Investigation: 943404

Comment[®]

: 8/4/2011

Design and Construction of Storage Tanks

Failure to conduct an inspection of the ground storage tank at least annually, to determine that the vents are in place and properly screened, the roof hatches closed and locked, flap valves and gaskets provide adequate protection against insects, rodents, and other vermin, and that the interior and exterior coating systems are continuing to provide adequate protection to all metal surfaces, and that the tank remains in a watertight condition.

At the time of the inspection the operator did not provide a copy of the ground storage tank inspection report form.

Investigation: 982365

Comment Date: 1/26/2012

Failure to conduct an inspection of the ground storage tank at least annually.

Recommended Corrective Action: Submit a copy of the ground storage tank inspection report form to verify compliance.

Resolution: Aqua Pure submitted a faxed copy of the completed ground storage tank inspection form on 01/13/2012.

Track No: 442991

30 TAC Chapter 290.121(a)

Alleged Violation:

Investigation: 943404

Comment Date: 8/4/2011

Monitoring Plan

Failure to develop and maintain an up to date system monitoring plan. The plan shall identify all bacteriological and chemical locations, describe the sampling frequency, and specify the analytical procedures and laboratories to be used to comply with monitoring requirements. The completed plan must be retained at each water plant, and made available for review during succeeding investigations.

At the time of the inspection the operator provided a copy of the monitoring plan that needed to be updated.

Investigation: 982365

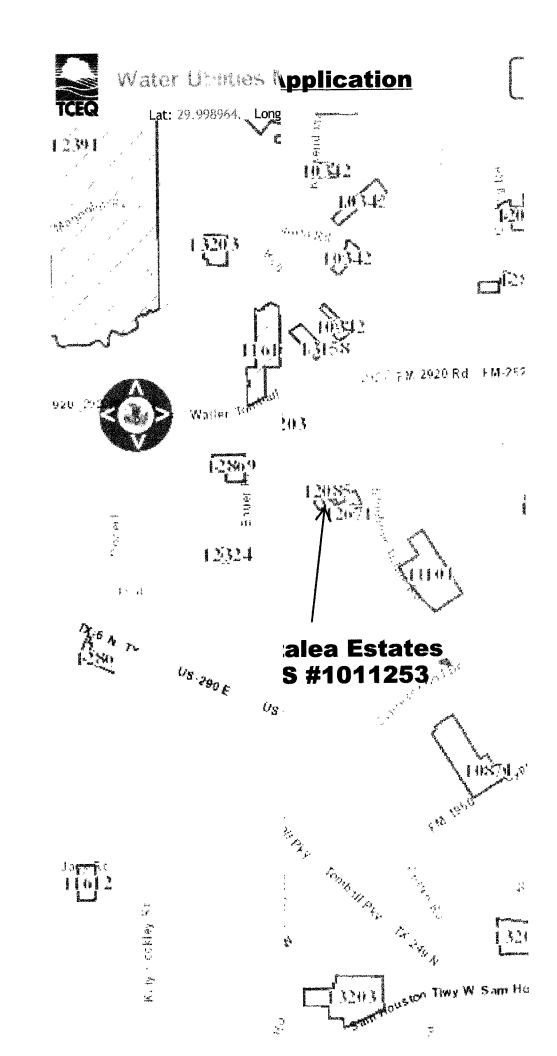
Comment Date: 1/26/2012

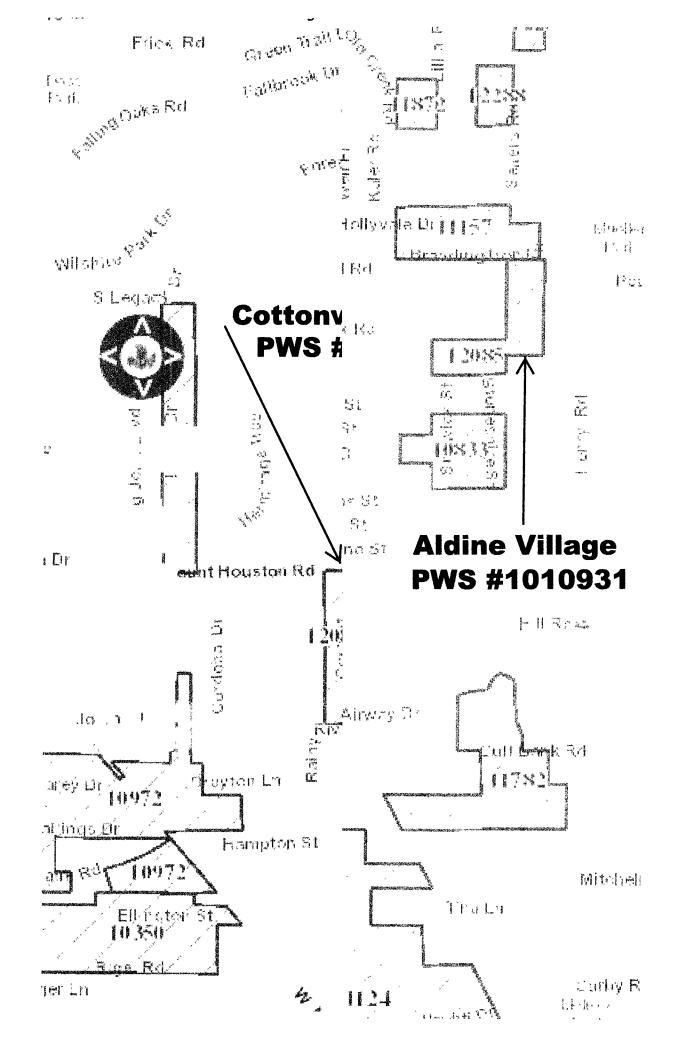
Failure to develop and maintain an up to date system monitoring plan.

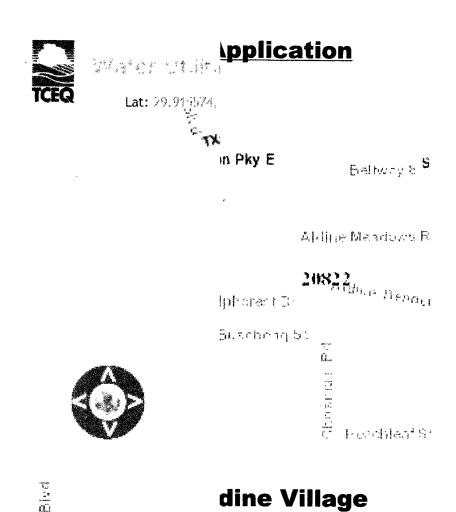
Recommended Corrective Action: Submit a copy of the updated monitoring plan to verify compliance.

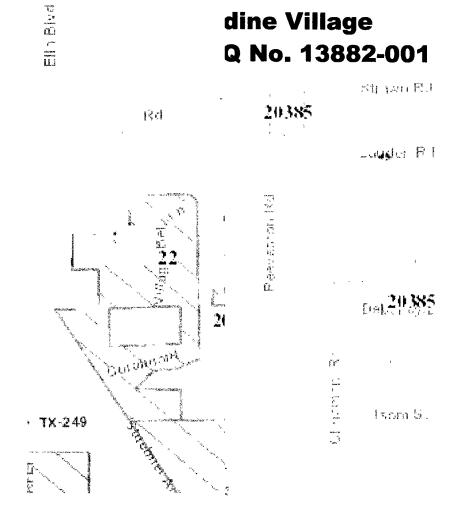
Resolution: A copy of the monitoring plan was faxed by Aqua Pure on 01/13/2012.

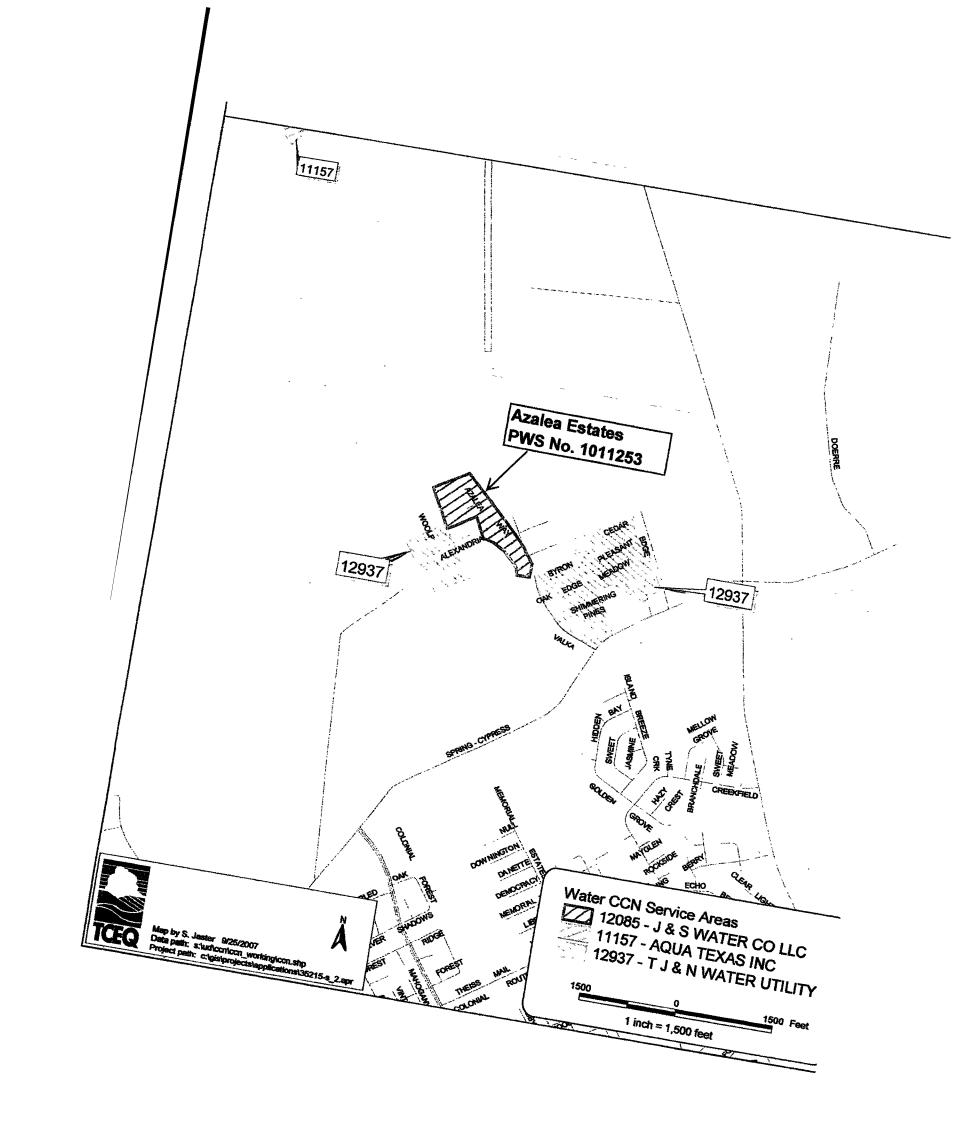
Maps

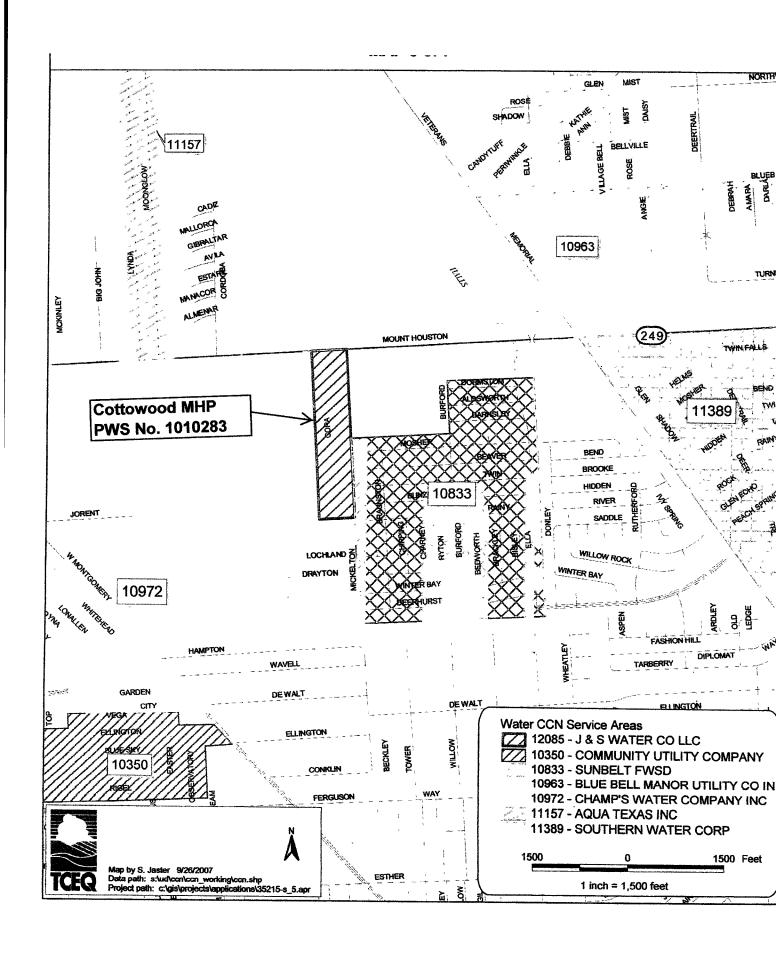


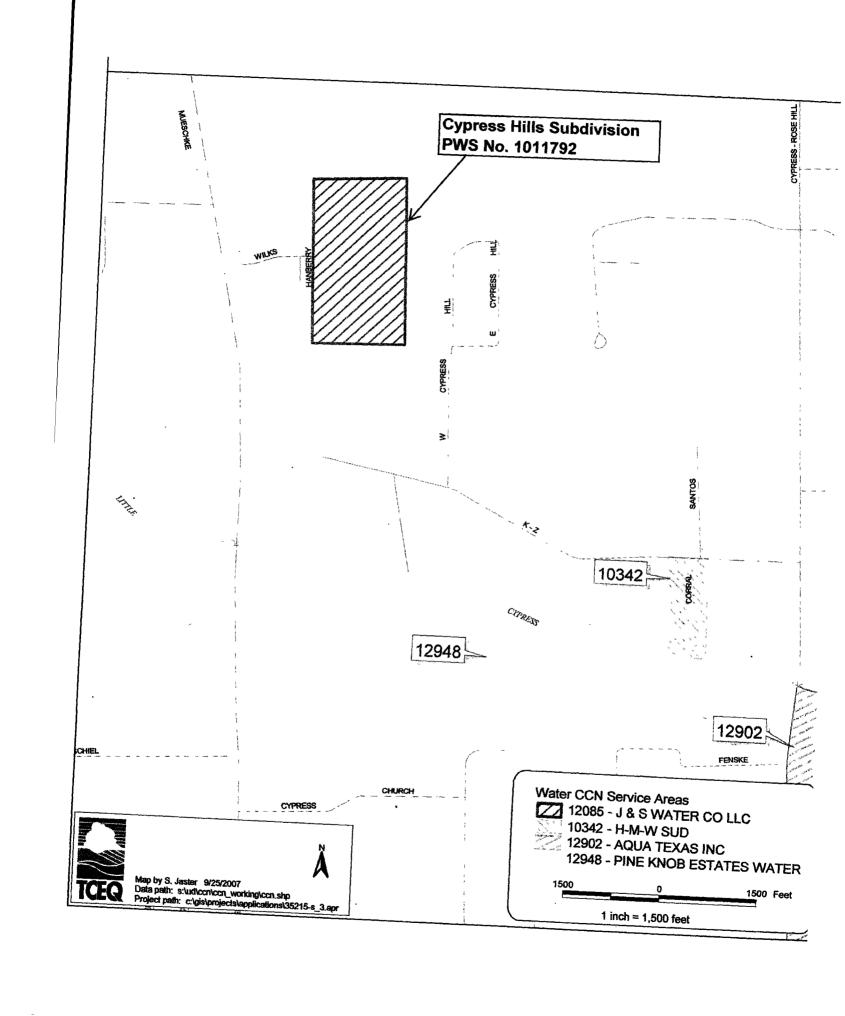












24. b. 3. Written Description of Service Area

Aldine Village Subdivision (PWS #1010931 & WQ 12382-001)

This area subject to this transaction is located approximately 10 miles north downtown Houston Texas, and is generally bounded on the north by Branding Iron Street; on the east by Henry Street; on the south by Walston Street; and on the west by Lillia Street.

The water system is a ground water system with 326 service meters. The water system has two well that pumps to a tow gallon ground storage tank with a chlorination prior to storage. Three service pumps draw water from storage and discharge through a 1.000 gallon pressure tank and then to the distribution system.

The collection system is transferred through a lift station at the wastewater plant. It is then treated through a package treatment plant prior to discharge.

Azalea Estates Mobile Home Community (PWS #1011253)

This area subject to this transaction is located approximately 23 miles northwest of Houston Texas, and is generally bounded on the north by Hooks Memorial Airport; on the east by Valka Road; on the south by Byron Lane; and on the west by Vivian Court.

The water system is a ground water system with 23 service meters. The water system has one well that pumps to a 1,000 gallon pressure tank and then to the distribution system.

Cottonwood Park Water System (PWS #1010283)

This area subject to this transaction is located approximately 10 miles northwest of downtown Houston, Texas, and is generally bounded on the north by Farm to Market Road 149; on the east by Braunston Road; on the south by Lochland Street; and on the west by Cordoba Drive.

The water system is a ground water system with 56 service meters. The water system has one well that pumps to a 12,500 gallon ground storage tank with a chlorination prior to storage. Two service pumps draw water from storage and discharge through a 7,000 gallon pressure tank and then to the distribution system.

Cypress Hill Subdivision (PWS #1011792)

This area subject to this transaction is located approximately 28 miles northwest of downtown Houston, Texas, and is generally bounded on the north by Juergen Street; on the east by Cypress-Rose Hill Road; on the south by K-Z Road; and on the west by Hanberry Road.

The water system is a ground water system with 37 service meters. The water system has one well that pumps to a 12,500 gallon ground storage tank with a chlorination prior to storage. Two service pumps draw water from storage and discharge through a two gallon pressure tank and then to the distribution system.