Comments from John Goodwyn as of April 11, 2016

I served on the Avalon Water board from January 10, 2008 to Feb. 8, 2012, a bit over four years.

7/2/11 to 7/5/11

No flow from the Hydroxyl plant. An unchanging reading of 14,843,101 gallons shown for 3 days. **WHY?**

7/16/11

Plastic pipe had blown off the air pump. No air going to the Hydroxyl unit. I replaced the hose and tightened the clamp with a pocket knife.

7/17/11

Belt was broken on the air pump. No air to Hydroxyl. Al replaced belts on both pumps the next day.

8/2/11

Float switch was not well secured to the railing; the electrical tape holding it was about to give way.

8/4/11

- a. Al had attached the float cord to the railing with one ty-wrap. I added window sash cord.
- b. The Chlorine contact basin was empty. I called Gregg who called AI. Al said he had merely drained the chlorine basin.

8/5/11

- a. Air hose had blown off the air pump. No air to the Hydroxyl unit. I put it back on, using my pocket knife to tighten the hose clamp.
- b. The chlorine contact basin was still empty, and there had been no flow during the past 24 hours.
 I called Al; he could not explain. Later, at 3:20 PM, he called and said there had been a clog at the lift pump in the racetrack.

8/6/11

There was a wet spot on the gravel near the chlorine contact basin. I ignored it.

8/7/11

The wet spot on the gravel near the chlorine contact basin was larger. I traced it to a small leak in the plastic line that brings the concentrated bleach to the contact basin.

8/26/11

10:13. The chlorine basin was empty, and the only thing coming in was the chlorine drip. There was damp gravel between the chlorine basin and the Hydroxyl plant, and between the chlorine basin and the chlorine hut. The racetrack was 29-3/8" deep. Panel lights appeared to be normal.

14:10. Effluent flowing. Al said all was OK; he had drained the Cl basin and the south end of the Hydroxyl. (When I arrived this morning, the Hydroxyl unit was being refilled; thus no outflow.)

9/4/11, Sunday

RT pump is off. No flow out of Hydroxyl. I restored breaker, but it opened 2 minutes later.

7:06 PM, I told John Bowman about it.

9/5/11, Monday

Bowman says new pump coming Tuesday. I opened the exit to the emergency pond.

Sat. 17 Sep 2011, 9:49

Shower overnight. Looks like oil/grease on the surface.

9/19/11, 10:09 Monday

Hard rain *last night* around 11 PM. Much trash on the grate. Chunks of hardened grease (?) color of lye soap. Wastewater is the color of mud. Foam on PFM1

9/20/11, 10:58 Tuesday

Much foam in the RT at aerators. North of the S bridge, the wastewater is the color reddish-brown(?). Is the landfill sending us leachant?

09/21/11 Wed.

Less foam in the RT. Wastewater still reddish-brown in places. Foaming over in the FBBR. Excessive influent flow: 17.7 GPM.

10/05/11 Wed.

At 10:50 AM I asked Kate French, librarian of the Italy Dunlap Library, for the copy of the Avalon Application for Permit Renewal. She could not produce it, and did not know where it was.

10/06/11 Thu.

I called Kate French at the Dunlap Library around 1 PM. She had found the Avalon Application in the library.

10/13/11 Thu.

OCTOBER BOARD MEETING

10/17/11 Mon.

I met with Patsy and Gregg at 4 PM. We got the \$2 strike under control. Spoke with Dean over phone – told him to go ahead and work with Gregg. Dean is going to Austin tomorrow to discuss something; said something about Avalon. [no, it was not an Avalon matter.]

10/20/11 Thu.

l visited Patsy and picked up the Enforcement Letter dated October 13. The envelope was postmarked October 17. Most likely it was signed for by Hilco on October 19.

10/23/11 Sun.

1.1" hard rain early AM. Overflow to emerg. pond. I blocked exit, figuring the peak flow had passed, and the Hydroxyl inlet rate was 15.9 GPM. There was a large amount of rags and hardened grease on the grate.

10/24/11 Mon.

Dean called around 10 AM. We mostly reconfirmed our outlooks. He again brought up the engineering firm KSA. I told Dean that we don't have much time to file for a major amendment, and so we should not change engineering firms. He responded that KSA never "pushes" equipment or approaches onto him, as Childress pushes backup power onto me. He still thinks I should use them for a second opinion. Their nearest office is in McKinney.

I called Jorge Ibarra and asked for a meeting in Ft. Worth to discuss the enforcement. He is busy until Friday morn., and can't guarantee that he will stick around that day. So, he will contact the inspector and try to arrange a meeting on Monday 31 October at 10 AM or later (in Fort Worth).

I called Any Janek with Bio Chem Lab in West, Texas. He cannot find any record of a TCLP or a PCB test for either Avalon or Bowman on behalf of Avalon. Anyway, he says that Avalon (via Dean) is to supply him with either three quarts of liquid sludge or two quarts of (somewhat) dried sludge from the racetrack. He confirmed Dean's email statement that the charge would be \$1,295 for both tests. Andy said that landfill runoff would look brown; that is what I saw on 9/20/11 after a rain that came after 11 PM the day before.

I called the Texas Water Development Board in Mesquite (1-972-289-9890) and reached Rafael Castro. When he gets the smoke machine back from Honey Grove, Texas, he will deliver it (along with cartridges) to us in Avalon. That will probably be in November. We are to use it, buy replacement cartridges, and then call TWDB for pickup.

Ben Shanklin sent me an email saying he has had communication difficulty with TCEQ re. our meeting Wednesday. Will let me know tomorrow if the Austin trip is still on.

10/26/11 Wed.

Ben Shanklin and I went to Austin and talked to Firoj Vahora, Dex Dean, and Louis Herrin about what kind of plant to build. Herrin suggested that we buy Kennedy's land and employ Land Application. This would involve irrigating a crop, but we would not be allowed to puddle water. Irrigation would stop whenever the ground was saturated, as it would be after heavy irrigation or a rain. At such times, the effluent from the primary treatment would be stored in ponds. The primary treatment would consist of aeration that would bring the BOD₅ below 100 ml/L.

This may be the day that effluent was stopped to the creek and routed back to the RT.

10/28/11 Fri.

At my house, there was 0.3" of rain from last night when a cold front blew through.

Major cleaning underway. All "effluent" was being routed back to the racetrack. Gregg had cleaned out the two clarifiers, saying they contained a lot of sludge. Also, he had primed the outer white parts of the clarifiers in preparation for painting them black to block sunlight. The totalizer was totalizing the recirculating effluent. We expect the racetrack to overflow to the emergency pond while cleaning progresses for up to a week. The covers had been removed from the extensive fixed media, and there was a lot of solids on top of the media, probably sludge. I am guessing that the sludge built up on top of the fixed media due to the fact that the fixed media is no longer flushed by the recirculating pumps that

Bowman disabled. When I arrived, both external air pumps were turned off, but I got Gregg's OK to turn back on the pump going to the racetrack so it would not go septic.

10/31/11 Mon.

I. TCEQ FT. WORTH

I went by myself to Ft. Worth and talked to Jorge Ibarra and Greg Diehl. I argued that some of the penalty charges are not valid.

4. Lift Station missing light and horn

Avalon has remedied this oversight, as acknowledged by Findings of Fact, Item 8. But fine stays.

5a. The rotor at the equalization basin/racetrack was not functional.

Greg Diehl said on the day of the inspection there was no aeration, which was true. He said to determine what is required, we would have to look at the Application for Renewal for the present permit and see what was promised. He is agreeable to air aeration in place of the rotor. Fine stays.

5b. Excessive floating and settled solids throughout the basin

We discussed this but did not get any waiver. I explained that the conditions were due to Bowman H20 not aerating the basin. Greg stated that even with aeration, there is too much sludge in the bottom. Fine stays.

5c. Inside wall of equalization basin was cracked.

We must maintain our plant.

6. 75/90 Rule Violation. Respondent did not initiate engineering and financial planning for expansion. Specifically, the flow at the Facility exceeded 75% of the permitted daily average flow in January 2011 through March 2011.

They may cut us some slack on the 75/90 rule, since we have been doing engineering planning and have an application open with the USDA. Ibarra was not very understanding, and said that we had rejected the Childess plants, so the engineering had come to a standstill. I replied that we thought the plants were all too expensive, and now we have a new approach after talking to Austin.

Other.

They were bothered by (1) Dean's plan to dry sludge in our emergency pond, (2) Gregg Rodriguez pulling samples in place of Dean, and (3) my drying of sludge while it dripped thru the grating in the Hydroxyl plant.

II. DEAN PHONE CALLS

Dean called me and said that he had got Karen's OK to dump sludge in our emergency pond and let it dry there. After the Ft. Worth meeting, I called and warned him about two things: (1) Ft. Worth is alarmed about drying sludge on site, and thinks we would need a sludge permit to do that. I again said that the sludge sample I made needs to go to Bio Chem Labs, perhaps tomorrow; and (2) Ft. Worth says Greg Rodriguez cannot take effluent samples until he gets licensed. Dean was to get back with Karen

and determine if his approach is in accordance with the rules. It is possible that Karen allowed this action as an "emergency". Dean did not call me back.

III. CHILDRESS PHONE CALL

Ben Shanklin called me and said that he and Charles Leist had been working back and forth on the Land Application approach. He said that we could do the whole operation with just the land east of the stream. We would need to modify one of the existing lagoons into an aeration basin for primary treatment to bring the BOD₅ under 100. Then, on the new land, we would build two storage ponds and a lift station. An earthen berm would catch any runoff from irrigation and a pump would pump it back to the aeration basin. He also spoke of a ditch or pipe to cut across the south end of our present property line to carry storm water coming out of Worthy's field. As usual, he insists on backup power for the pumps and the aeration. All told, the total cost could approach \$600,000, not much of a cost savings. But this would be one way to get more land for future expansions, and would allow us to own the land in the buffer zone.

Ben will email drawings and text to me Tuesday or Wednesday.

11/01/11 Tue.

I. I got mail for Patsy Russell via Hilco/Gregg R.

1) Prairielands Groundwater conservation District Rate remains 20¢/thousand. Discounts: 5% if paid monthly; 10% if paid annually, in advance

2) TCEQ Financial Admin. Division, Austin TX

An annual invoice for Wastewater Permit, "CWQ ASSESSMENT FEE" for FY 2012. Balance Due is \$1,250. I marked it OK to Pay, and sent it back to Hilco by way of ______

II. Conversation with Gregg R. at the sewer plant.

I told him that 1) per State rules, only Dean can take samples; 2) Greg Diehl had serious concerns that Avalon could dump racetrack sludge into the emergency pond. Gregg replied, that late yesterday, Dean called Karen back and verified that she OK'ed such moving of sludge.

Gregg and I discussed various ways of improving the sewer works until a new one can be built. Reverse the drift of the RT liquid. Put smaller nozzles on the air pipe. Rehabilitate the big pumps on the Hydroxyl unit and take its air to the west side of the RT. Patch the cracks while the RT is empty. (He had pumped it down pretty well.) Gregg is ready for the septic truck to show up as early as tomorrow; it is my job to get it contracted. Gregg will resume work today on pumping out some of the basins in the Hydroxyl and looking for air injectors.

Later in the day, Gregg showed me the insides of DAF2, and we took apart the air diffuser housed in the big white pipe in which the incoming liquid enters. It was pretty simple. We determined that the air supply was missing. It has something to do with the Grundfos pump on the south end, maybe.

III. Sludge for Bio Chem

I called Andy. Later, his technician Mike Workman picked up my sludge sample when he came by for weekly effluent samples.

IV. Sludge Removal from Racetrack

4 PM I left a message for Joe Cihak to call me with a quote for pumping and dumping sludge at the plant. He called back with this quote: \$300 to show up; \$100 a truckload unless it takes longer than an hour to get a truckload, then it is \$100 an hour, not by load. I accepted the terms, and drove over to Italy and got Dean to sign a statement certifying he had permission from Karen Smith.

11/02/11 Wed.

Joe Cihak showed up shortly after 8 AM and began to pump. However, the pump rate was rather slow; the hose was about 4" in diameter and the thick sludge moved slowly. Gregg and I were down in the basin stirring the sludge and moving it towards the hose. Also, Gregg sometimes used a water hose to thin the sludge around the suction hose. We got two loads dumped before Joe had to leave (at 10:10 AM) to check on his son who had been hurt at school. He returned and began to pump again at 1:17 PM. We got eight loads removed, and finished cleanup at 7:35 PM. Next time we need to hire a truck with a larger hose, say 6-inch. Also, I need to open an account with Cactus in Dallas.

Sometime during the period of Joe's absence, Sam from Hilco came and handed me a mailing box that TCEQ Enforcement had addressed to Patsy. It contained the papers for claiming financial inability to pay the full penalty. The box was postmarked Nov. 01, 2011.

11/03/11 Thu.

I sent email to Jorge Ibarra asking for extension for time to file claim for financial papers. Also asked for the actual date they are due. Asked when they would decide if we get a break on the 75/90 rule.

Gregg took of part of the day to take his best friend to Plano for finger surgery. He came back and worked around the plant until 6:30 PM, per his email.

11/04/11 Fri.

Gregg intends to patch the cracks in the racetrack.

11/04/11 Fri.

Gregg sent photos showing where he patched the racetrack basin. Still no flow to the plant, but probably tomorrow. I went to Waxahachie and made 144 copies of sewer documents. (plus some of my textbook, no charge to Avalon.)

11/05/11 Sat.

Plant is still idle; raw sewage continues to flow into the east emergency pond. I cleaned the grate.

I mailed copy of the Enforcement Letter (inc. Order) to Abby Bason. Mailed copies of a portion of my textbook on Slow Release to Ben Shanklin.

11/07/11 Mon.

I called Dean and asked what the 3 HP motor was for. He wants to put in a "geyser" type of aerator near the south catwalk. I told him that the new motor was single phase, 230V, but the power there is 3phase, 208 V. Then I said that I was concerned that we are piling up sewage in the emerg. pond. He lost his temper and said something to the effect that I was interfering. Also, he said he might go before the Board and resign. Then he said that I had gone to Austin and talked behind his back. I said I had merely repeated what he had told the Board. He said that I had told TCEQ that Greg was doing everything. I don't remember saying that.

11/08/11 Tue.

Dean called, wanting to purchase a pump for \$3,900. It was a 5 HP that he would use to circulate the racetrack sewage. I told him I wasn't authorized to clear such large purchases. He mentioned installing a second aerator, similar to the east one. I suggested that was a good idea; that we could divert the Hydroxyl air to the west side once we get the Hydroxyl unit working with its venturis.

Gregg called me around 3:50 PM. I went to the racetrack, and he was installing piping for the second aeration station. I told him that that was what I wanted. The second station will be approx. 180 degrees around from the first one. Greg has removed the old rotor and placed it against the north barbed wire fence.

11/09/11 Wed.

Gregg finished aeration plumbing on the east and west sides of the RT.

11/11/11 Fri.

Went to McKinney and talked to Scott Hoelzle about sewer plants. No cheap solution.

11/13/11 Sun.

I bagged plastic media until I could see the diffusers. There should be 12, but two were capped off. Two near the north end had their membranes pulled loose.

11/14/11 Mon.

I ordered diffuser parts from Diffuser Express, 2-day air.

Dean refused to back off from searching for a cheaper plant. He involved Harrison and Patsy. Patsy said that Dean was going to meet someone at the plant for ??

11/15/11 Tue.

I sent Progress Report on RT improvements to Jorge, Karen, others.

11/16/11 Wed.

I mailed a letter to Bowman asking for the historical records required by TCEQ.

I met with Patsy this morning regarding duties & Dean. We are agreed to let Dean pursue a cheaper plant. I am to issue a Status Report to Permitting, and keep up on Enforcement. I am to call Karen and see if there are any problems.

Gregg dropped off the air pump that feeds the diffusers. It is seized up. Later in the day I got it all cleaned up (lots of internal rust) but I need parts: carbon vanes, a gasket, and an air filter. Will see if Ellison's can provide them.

I called Karen Smith. Regarding my Progress Report on the RT, she had two comments:

- the sludge we put into the emergency pond must be cleaned out (no time line given)
- any changes to plant operation must be cleared first with Permits Dept.

She is agreeable to getting any future reports from me. SAID SOMETHING ABOUT PUMPING BACK FROM THE EMERGENCY POND.

I emailed Patsy (copied Dean) that Karen was OK with my sending of reports to her. Dean sent a couple of jumbled emails to me that communicated mostly anger. "you are not an operator". I suspect my progress report on the RT got him in trouble for authorizing the dumping of sludge in the east pond.

11/21/11 Mon.

Special meeting. The only vote was at the end, to adjourn. But the board decided to cancel the Childress contract if it can be done quickly. (The board did not vote on this.) Dean says that KSA has a presentation that would be much cheaper, but Scott Hoelzel will not present it as long as we have a wastewater contract with Childress. Dean and the Board discussed the rules for his work, but he was pretty good in getting around the exact details. Is he an employee or a contractor? He hedged the question regarding insurance and bonding: he had never had to do that in the past. Dean will talk to Dex Dean about an extension. I requested this because Dean Carrell could not tell me what is in the works for a new plant. He wanted me to tell Dex Dean that we are "building a new treatment plant". I said that we had not even picked a plant yet, and had not procured funding. Avalon Board is to archive documents that TCEQ might ask for, not Dean Carrell.

11/22/11 Tue.

Jorge Ibarra called and asked if the estimated costs were right in the Enforcement Letter. Estimated costs are the expected costs to study and correct the violation.

| ſ | Violation | My Page No. | Subject | Estimated Cost |
|---|-----------|-------------|----------------------------|----------------|
| | 1 | 15 | Effluent violations | 10,000. |
| | 4 | 22 | Racetrack sludge and rotor | 3,000. |
| | 6 | 26 | Audio/Visual Alarm System | 500. |

Specifically, he asked about these three:

Mr. Ibarra said that the violation related to the 75/90 rule had been dropped.

11/22/11 Tue.

I finished the repair of the Gast air pump for the Hydroxyl package plant. Gregg brought me the parts. He said that he did not replace the old membranes in the diffusers. I ordered 10 so that we could have new ones going forward.

11/23/11 Wed.

I put the Gast air pump on Gregg's truck at his house.

12/01/11 Thu.

Special meeting. We authorized \$3,000 for Dean to spend on RT pumps and wiring.

We voted to terminate Childress contract and to invite KSA.

12/02/11 Fri.

I mailed two letters.

- Childress Engineers. Immediate cancellation of contract. Return receipt requested.
- KSA Engineers. Board invites your presentation at reg. meeting 12/8/11. Ordinary mail.

I wrote up the minutes for 11/21/11 special meeting, No KSA Presentation, No contract, ins., or bonding.

Board members got an email from Dean containing the letter to Dex Dean (Letter of Intent). It contained some errors: We have decided against an irrigation plant; we have decided to build an extended air plant. Also, he suggested that we are going with KSA Engineers.

12/07/11 Wed.

I sent Ibarra the Avalon Tariff that I received today from Abby. It contained some rates that I did not get from Abby the other day. I have already sent Ibarra the abbreviated version of Rates.

I called Bonnie at Bowman H2O. She told me how to get the DMR template from TCEQ: Email <u>DMR_Rqst@tceq.state.tx.us</u>; mention tx0020567 and permit type "minor". She said that she is working on collecting the historic documents for Avalon, but had been hindered by medical problems with her mother at MD Anderson.

12/08/11 Thu.

Gregg called and said that he has the Hydroxyl plant up and running, but it will be one or two weeks before it will produce clear effluent. Meanwhile, I guess it will just recirculate into the racetrack. Gregg said that the diffusers worked OK, but most of the air seemed to come up together in the center, which produced a recirculating effect.

Avalon Water and Sewer Service Corp Board of Directors Meeting May 12, 2011 MINUTES

The Board of Directors of Avalon Water and Sewer Service Corporation met for their regularly scheduled meeting in the office of the Avalon Volunteer Fire Department, Avalon, Texas 7:00 pm on Thursday May 12, 2011.

Directors present for this meeting were Patsy Russell, John Goodwyn, Robin Donaldson, Santos Munguia and Avalon Employee Gregg Rodriguez. Present from HILCO Electric Cooperative was Kent Smith Water Operations Manager.

Meeting was called to order at 7:04 p.m. by Board President Patsy Russell and determined the presence of a quorum.

7:15 p.m. visitors Victor Ledesma and Sergio Salazar arrived at meeting with the concern of \$1,030 needing to be paid for meter at 105 Giles and meter on Hemphill not being moved due to Tariff stating meters can only be moved to an adjoining property. After explanation both parties understood what must be done.

John Goodwyn visited with Nash-Forreston on there Sewer Plant and the rules/regulations for that Sewer Plant.

Minutes of previous meeting of April 14, 2011 were approved with a motion by John Goodwyn, second by Santos Munguia. Motion carried unanimously.

John Goodwyn made a motion to approve the financial report for payment of current expenses, second by Santos Munguia. Motion carried unanimously.

Santos Munguia made a motion to approve the repair invoices, second by Robin Donaldson, motion carried unanimously.

Board President Patsy Russell spoke once again to property owner Tammy Faye Worthy and she has agreed to issue Sanitary Control Easement to Avalon Water and Sewer Corporation for the new Sewer Plant.

Robin Donaldson made a motion to give Patsy Russell the authority to purchase a heating/cooling unit for the storage building, spending no more than \$560 before taxes, second by Santos Munguia. Motion carried unanimously.

Board went into Executive Session at 8:21 p.m. and returned from Executive Session at 8:34 p.m. John Goodwyn made a motion approving a 25 cent per hour pay increase for Employee Gregg Rodriguez to go into effect immediately and employees' vacation to stay at three weeks.

Per Kent Smith water still flowing.

With there being no further business the meeting was adjourned at 8:40 p.m. with a motion by John Goodwyn, second by Santos Munguia. Motion carried unanimously.

| APPROVED BY THE BOARD OF DIRECTORS THIS _ | DAY OF _ | 2011. |
|---|----------|-------|
|---|----------|-------|

Patsy Russell, President

Robin Donaldson, Secretary/Treasurer

AVALON WATER AND SEWER SERVICE CORP

SPECIAL MEETING

| 115 E. Main | | |
|-------------|-----------|--------------|
| PO Box 246 | Itasca, T | Fexas 76055 |
| | Phone: | 254-687-2331 |
| | Fax: | 254-687-2428 |
| | | |

A special meeting of Avalon Water and Sewer Service Corporation will be held at the following place and time:

| Location: | Office of Avalon Volunteer Fire Dept., Avalon, Texas |
|-----------|--|
| Date: | Tuesday, May 31, 2011 |
| Time: | 7:00 PM |

Why a special meeting? To discuss and approve a motion to file for two sewer permits. The present permit for the sewer plant will expire on December 1, 2011. To avoid complications, the application for the renewal of this permit must be submitted to the State (TCEQ) by June 3, 2011 (before our next regular meeting). The State will probably issue us a temporary permit to operate the present plant provided we are making plant improvements.

The second permit would be a permanent permit which would allow us to operate the improved plant, which is presently under discussion.

— AGENDA —

- 1. Call meeting to order
- 2. Determine presence of a quorum
- 3. Visitor's concerns and comments related to items on this agenda only
- 4. Reading and approval of minutes of previous meeting of May 12, 2011
- 5. Report the status of the program to upgrade the sewer plant, and identify the favored design.
- 6. Discuss and vote on proposal to submit to TCEQ a request for two permits as described above.
- 7. Open forum for board members
- 8. Adjourn

5/31/2011 Special called meeting for Avalon Water Board

7:00 Begin meeting Determine presence of quorum. Six members present -John Goodwyn, Patsy Russell, Denice Wimbish, Santos Munguia, Harrison Romero, Robin Donaldson & Gregg Rodriguez, Avalon Water employee

Minutes of previous regular meeting were approved Harrison Romero made motion Santos Munguia – second Unanimous vote, motion carried

John Goodwyn presented information pertaining to application for permits. Discussion followed. See attached proposal.

John Goodwyn made motion to adopt proposal for permits:

The Avalon Board authorizes Childress Engineers to apply for two sewer plant permits: a temporary permit to continue to operate the present plant while improvements are made, and a permanent permit for an improved plant which would include the existing Hydroxyl system and an aerated equalization basin.

Denice Wimbish – second Unanimous vote, motion carried

John Goodwyn made motion to adjourn Santos Munguia – second Unanimous vote, motion carried

7:22 P.M. meeting adjourned

Avalon Water and Sewer Service Corp

Board of Directors Special Meeting May 31, 2011

MINUTES

The Board of Directors of Avalon Water and Sewer Service Corporation met for a special meeting in the office of the Avalon Volunteer Fire Department, Avalon, Texas 7:00 pm on Thursday May 31, 2011.

The only attendees were Directors Patsy Russell, John Goodwyn, Robin Donaldson, Santos Munguia, Harrison Romero, and Denice Wimbish; and Avalon Employee Gregg Rodriguez.

Meeting was called to order at 7:00 p.m. by Board President Patsy Russell and a quorum was verified.

Minutes of previous meeting of May 12, 2011 were approved with a motion by Harrison Romero, second by Santos Munguia. Motion carried unanimously.

John Goodwyn summarized the status of our program to upgrade our sewer plant, and stated that we are running out of time to apply for permits. Discussion followed.

John moved that the board adopt this proposal:

The Avalon Board authorizes Childress Engineers to apply for two sewer plant permits: a temporary permit to continue to operate the present plant while improvements are made, and a permanent permit for an improved plant which would include the existing Hydroxyl system and an aerated equalization basin. The motion was seconded by Denice Wimbish, and the motion passed unanimously.

With there being no further business, the meeting was adjourned at 7:22 p.m. with a motion by John Goodwyn, second by Santos Munguia. Motion carried unanimously.

APPROVED BY THE BOARD OF DIRECTORS THIS _____DAY OF _____2011.

Patsy Russell, President

Robin Donaldson, Secretary/Treasurer

Avalon Water and Sewer Service Corp

Board of Directors Meeting July 20, 2011

MINUTES

The Board of Directors of Avalon Water and Sewer Service Corporation met for their regularly scheduled meeting in the office of the Avalon Volunteer Fire Department, Avalon, Texas 7:00 pm on Thursday July 20, 2011

Directors present for this meeting were John Goodwyn, Robin Donaldson, Santos Munguia, Harrison Romero, Denice Wimbish and Avalon employee Gregg Rodriguez. Present from HILCO Electric Cooperative was Kent Smith Water Operations Manager and Abby Bason Water Customer Service Representative.

Meeting was called to order at 7:00 p.m. by John Goodwyn Board Vice-President and determined the presence of a quorum.

Harrison Romero made a motion to approve the financial report for payment of current expenses, second by Denice Wimbish. Motion carried unanimously.

Robin Donaldson made a motion to approve the repair invoices for payment, second by Santos Munguia. Motion carried unanimously.

John Goodwyn reported that a sewer inspection by TCEQ was done on July 6, 2011; Mr. Goodwyn shared a copy of the preliminary report with each Board Member. The Official TCEQ report is expected to arrive in August, 2011. Childress Engineering submitted the information for a permit for the existing sewer plant and will continue to work on the permit for the new sewer plant.

Smoke Test of the Sewer Mains was tabled until August meeting, Vice-President John Goodwyn will get bids for this work and present them to the Board at August 2011 meeting.

Employee Gregg Rodriguez will meet with someone from Russell Brothers Construction on getting High Water Alarm and/or Sign for the Sewer Lift Station and will provide the Board information and cost.

Loan request has been submitted for the New Sewer Plant but Board needs to make decision as to what direction they are going to take. Ben Shanklin & Charles Leist have advised that the buffer zone will need to be surveyed.

Vice-President John Goodwyn relayed message from Patsy Russell on Gary Morton account. Mr. Morton had called office and stated that his wife had passed away and her family had taken him to court and won the property at 4829 fm 55 and he no longer will

pay the base fee bill. He called back and spoke to another CSR and stated he wanted his monies back for the purchase of the meter, Board agreed to buy back Mr. Morton's membership of \$100 and will charge the new owner a \$100 membership fee.

Santos Munguia made a motion that Avalon Water will be looking to purchase a ¹/₂ ton extended cab pick-up with 30,000 miles or less and spend no more that \$20,000, second by Harrison Romero. Motion carried unanimously.

Robin Donaldson made a motion to follow the suggestion of HILCO Electric accounting department and not renew the \$44,474.88 CD at FSB Italy but move funds to CSB Itasca checking account, second by Santos Munguia. Motion carried unanimously. Joe Seale is to speak with Mike Boyd per Robin Donaldson, and get CD monies transferred.

Santos Munguia made a motion to update the employee policy to increase vacation from 10 days to 15 days after 10 years of service, second by Denice Wimbish. Motion carried unanimously.

County Precinct 2 asked Kent Smith about getting water for road work they will be doing, they wanted water to be given to them. Board agreed that the County must purchase the water just like everyone else does, at \$ 3.50 per thousand.

Payment method of Conservation District Charges was tabled until August 11th meeting.

Kent Smith has not made contact with Scott Green for addition meter on Lumpkin Road, but Board agreed that an additional meter could not be installed at this time.

With there being no further business the meeting was adjourned at 8:35 pm with a motion by Robin Donaldson, second by Denice Wimbish. Motion carried unanimously.

APPROVED BY THE BOARD OF DIRECTORS THIS _____DAY OF _____2011.

Patsy Russell, President

Robin Donaldson, Secretary/Treasurer

Unofficial Minutes Avalon Water & Sewer 7/20/2011

John Goodwyn is to get bids on a smoke test and on cleaning out the racetrack. The board will vote on these tasks during the August meeting.

Gary Morton will be refunded his \$100 for membership because he no longer owns the property.

The electric company will just change the name of the customer to Avalon Fire Dept. There will not be any physical move of the meter.

The board described the characteristics of the pickup to be purchased:

- ½ ton
- less than 30,000 miles
- extended cab (to store a change of clothes and such)
- transmission: stick or automatic
- cost not to exceed \$20,000. (We did not decide how to finance it.)

The board voted to cash in the maturing CD at the Italy bank. \$44,474.88. It is expected that we will need some of the cash for sewer improvements.

Kent reported that he and others had been meeting with officials of the Prairieland Groundwater Conservation District in an effort to bring down the fee we will have to pay on each thousand gallons of water pumped out of our wells. However, the District is sticking with 20¢ per thousand. Using May as an example, we pumped 3,240,000 gallons. $3240 \times $0.20 = 648.00 . We could have got a 10% discount if we had paid (by June 30) for the last half of this year.

Gregg reported that he replaced a stuck meter on the north side of Dickinson Road. The resident was irrigating liberally.

These minutes are incomplete – see the document from Abby.

Unofficial Minutes Avalon Water & Sewer 7/20/2011

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These minutes are incomplete – see the document from Abby.

AVALON WATER AND SEWER SERVICE CORP

SPECIAL MEETING

| 115 E. Main PO Box 246 | | Itasca, Texas 76055 Phone: 254-687-2331 Fax: 254-687-2428 |
|---|------------|---|
| Officers: Patsy Russell, president John Goodwyn, vice president Robin Donaldson, sec/treas. | Directors: | Denice Wimbish Santos Munguia Harrison Romero Terry Shears |

A special meeting of Avalon Water and Sewer Service Corporation will be held at the following place and time:

| Location: | First Baptist Church; 206 Giles St.; Avalon, Texas |
|-----------|--|
| Date: | Tuesday, September 13, 2011 |
| Time: | 7:00 PM |

— AGENDA —

- 1. Call meeting to order
- 2. Determine presence of a quorum
- 3. Visitor's concerns and comments related to items on this agenda only
- 4. Presentation by Dean Carrell outlining what he can do for Avalon Water/Sewer in the way of
 - renewing our state permit to operate a sewer plant
 - improving, enlarging, or replacing our sewer plant to increase capacity and meet state requirements for clean effluent
 - 5. Possible closed (executive) session to consider any proposed charges or contract
 - 6. Open session to vote on
 - whether to grant authority to Dean Carrell to represent Avalon Water/Sewer at Texas Commission of Environmental Quality
 - any contract or agreement with Mr. Carrell (which might include charges)
 - 7. Open forum for board members
 - 8. Adjourn

Avalon Water and Sewer Service Corp

Board of Directors Special Meeting September 13, 2011

MINUTES

The Board of Directors of Avalon Water and Sewer Service Corporation met for a special meeting in the First Baptist Church Annex, 206 Giles Street, in Avalon, Texas on Tuesday September 13, 2011.

Attendees consisted of these people:

- Visitors Carol Gillespie and Marcia Gillespie;
- Program presenter Dean Carrell;
- Directors Patsy Russell, John Goodwyn, Robin Donaldson, Santos Munguia, Harrison Romero; and
- Avalon Water/Sewer employee Gregg Rodriguez.

The purpose of the special meeting was for the Board to evaluate Dean Carrell, a Class C operator, and to possibly contract with him.

The meeting was called to order at 7:02 p.m. by Board President Patsy Russell and a quorum of five was verified.

Item 3 of the Agenda: "Visitor's concerns and comments related to items on this agenda only" No visitors had entered the meeting hall at the time this item was addressed; therefore no visitor concerns and comments were presented.

Dean Carrell gave a Power Point presentation covering these topics:

- our existing wastewater treatment plant,
- his vision on how the plant could be converted back to a lagoon system in an effort to meet state capacity requirements and reduce operating costs,

Mr. Carrell stated that if the plant were converted back to a lagoon system, we would need a buffer zone of 500 feet around the actual lagoons, and this would require restrictive easements on the adjoining land. In response to John Goodwyn's question as to what the easements would restrict, Mr. Carrell stated that they would prohibit "residential structures and animals".

Mr. Carrell offered to contract with Avalon Water/Sewer for \$1,250.00 per month. In such an arrangement, he stated he would serve as our wastewater consultant, be our official licensed operator, supervise the sewer plant operation with Gregg Rodriguez as the hands-on operator, and act as a liaison with the State/TCEQ. He stated that he could also help manage any renovation or

replacement of the sewer plant that the Board might pursue. Mr. Carrell said that Gregg Rodriguez could legally work under his licensed supervision for up to one year while Gregg obtained his Class D license.

At 8:08 pm, the board went into closed session without Mr. Carrell but with the two visitors present, to discuss the pros and cons of contracting with Mr. Carrell. Executive session ended at 8:17 pm.

In open session Harrison Romero moved that we hire Dean Carrell to serve as Avalon's wastewater plant manager, as our official state licensed wastewater operator, and as liaison to the state/TCEQ for the Avalon Sewer System. The motion was seconded by Santos Munguia. The measure passed unanimously.

John Goodwyn agreed to give BowmanH2O official 30-day notice; the last day of his service would be October 15, 2011.

With no further business to conduct, the Board adjourned at 8:24 PM.

APPROVED BY THE BOARD OF DIRECTORS THIS _____DAY OF _____2011.

Patsy Russell, President

Robin Donaldson, Secretary/Treasurer

On September 13, 2011, the Avalon Water Board met in a Special Meeting at 7:02 p.m. in the First Baptist Church Avalon annex. Presence of quorum was determined with board members, Patsy Russell, John Goodwyn, Santos Munguia, Harrison Romero and Robin Donaldson present. Also present Avalon Water and Sewer employee, Gregg Rodriguez, guest presenter, Dean Carrell, visitors Marcia and Carol Gillespie. Purpose of the meeting was for information and possibility of hiring Dean Carrell to oversee, help manage renovation of sewer system and act as liaison to the state/TCEQ.

Dean Carrell gave a power point presentation of the existing sewer system. There was discussion concerning the rehab of the sewer system and communication with the state concerning permits, etc.

Dean Carrell offered to help oversee the system for \$1250.00 per month. This would involve him serving in a advisory/supervisory position and acting as a liaison with the state/TCEQ. It would also enable us to work under his license for 1 year. Gregg Rodriguez and possibly John Goodwyn would be able to do this. Gregg doing the physical portion of the sewer plant upkeep. Bowman H2 0 would be released/dismissed from our employ with a 30 day notice. John Goodwyn would inform them Bowman of this if so decided to take this action.

At 8:08 pm, the board went into executive/closed session. After discussion a motion was made by Harrison Romero that we hire Dean Carrell to serve as an advisor, supervisor, and liaison to the state/TCEQ for the Avalon Sewer System. The motion was second my Santos Munguia. Vote was unanimous. Executive session closed at 8:17 pm.

Dean Carrell was informed of the decision. John Goodwyn will inform Bowman as was discussed earlier in the meeting.

AVALON WATER AND SEWER SERVICE CORP SPECIAL MEETING

| | | 201 007 2120 |
|---------------------|--------|--------------|
| Itasca, Texas 76055 | Fax: | 254-687-2428 |
| | Fhome: | 254-687-2331 |
| PO Box 246 | Phone | 254 607 2221 |

A special meeting of Avalon Water and Sewer Service Corporation will be held at the following place and time:

Location:First Baptist Church; 206 Giles Street; Avalon, TexasDate:Monday November 21, 2011Time:7:00 PM

— AGENDA —

- 1. Call meeting to order
- 2. Determine presence of a quorum
- 3. Visitor's concerns and comments related to items on this agenda only
- 4. Report the status of the program to increase sewer plant capacity
- 5. Presentation of a possible enlarged plant by Scott Hoelzle of KSA Engineers
- 6. Discuss, and perhaps act on a contract between Dean Carrell and Avalon WS&SSC defining terms and duties of each party. <u>Some</u> of the items to be addressed:
 - Status of Dean as a contractor or an employee
 - Insurance and bonding
 - Dean's duties as the licensed operator for the Avalon plant
 - Dean's role with TCEQ regarding plant operation, correction of violations, and new plant selection and construction
 - Avalon's obligations to Dean: monthly payment, funding of maintenance
 - How Avalon and Dean will communicate with each other
- 7. List those wastewater-related duties to be handled by the board (not Dean)
- 8. Discuss when a letter of intent must be sent. Act on it if the board sees fit.
- 9. Open forum for board members
- 10. Adjourn

Avalon Water and Sewer Service Corp Board of Directors Special Meeting November 21, 2011 MINUTES

The Board of Directors of the Corporation met for a special meeting on Monday, November 21, 2011 at the First Baptist Church in Avalon, Texas. Attendees were as follows:

- All seven board members: Patsy Russell, president; John Goodwyn, vice president; Robin Donaldson, secretary/treasurer; Santos Monguia, Denice Wimbish, Harrison Romero, and Manuel Rodriguez
- Employee Gregg Rodriguez
- Avalon's Contracted Operator/Consultant Dean Carrell
- Visitors Carol Gillespie, and Alysa Kirton (Neotribune representative)

The meeting was called to order at 7:00 PM, and a quorum was verified. The visitors declined to voice any concerns and comments.

The agenda had called for KSA Engineers of McKinney, Texas to give a presentation that would inform the Board of how KSA could provide an expanded sewer plant at an affordable price. No KSA representative attended the meeting. Dean Carrell stated that KSA would not do a presentation for Avalon as long as there is a contract between Avalon and some other engineering firm (namely, Childress Engineers).

Patsy Russell stated that she would like the Board to have a written contract with Dean Carrell so that the duties and responsibilities of each party was agreed to. John Goodwyn suggested that any contractor should be bonded and carry liability insurance. Dean stated that he had contracted on various projects and had never been insured or bonded. Patsy asked Dean to bring to a future meeting a sample contract that he had worked under before.

There was a lengthy discussion concerning the different roles of persons on the board and contracted consultant Dean Carroll. It was decided that the Board would retain the task of keeping TCEQ Enforcement and Permitting informed, except that Dean would send the Letter of Intent to Dex Dean of TCEQ Permitting. Dean will continue to manage our present plant and seek ways of expanding our plant in an affordable way.

There was also discussion concerning cancelling Avalon's contract with Childress Engineers so that the Board could invite various engineering firms to give presentations on their concepts of enlarging the sewer plant. John Goodwyn was given the task to find out what it would take to cancel the Childress contract.

Motion was made to adjourn by John Goodwyn and seconded by Denice Wimbish. The motion carried unanimously, and the meeting was adjourned at 7:58 p.m.

APPROVED BY THE BOARD OF DIRECTORS THIS _____DAY OF _____2011.

Patsy Russell, President

Robin Donaldson, Secretary/Treasurer

AVALON WATER AND SEWER SERVICE CORP

SPECIAL MEETING

| 115 E. Main PO Box 246 | | Itasca, Texas 76055 Phone: 254-687-2331 Fax: 254-687-2428 |
|---|------------|---|
| Officers: Patsy Russell, president John Goodwyn, vice president Robin Donaldson, sec/treas. | Directors: | Denice Wimbish Santos Munguia Manuel Rodriguez Harrison Romero |

A special meeting of Avalon Water and Sewer Service Corporation will be held at the following place and time:

| Location: | First Baptist Church; 206 Giles St.; Avalon, Texas |
|-----------|--|
| Date: | Thursday January 5, 2012 |
| Time: | 7:00 PM |

— AGENDA —

- 1. Call meeting to order
- 2. Determine presence of a quorum
- 3. Visitor's concerns and comments related to the sewer plant
 - a. Gillespie presentation, concerns, comments
 - b. Other visitors' concerns and comments
- 4. KSA proposal regarding the type of sewer plant expansion, and estimated cost
- 5. Discuss and possibly vote on adopting the proposed sewer plant expansion
- 6. Discuss and possibly vote on a contract with KSA Engineers
- 7. Discuss and possibly vote on a contract with Dean Carrell
- 8. Open forum for board members
- 9. Adjourn

Avalon Water and Sewer Service Corp Board of Directors Special Meeting December 1, 2011 MINUTES

The Board of Directors met for a special meeting on Thursday, December 1, 2011 at the First Baptist Church in Avalon, Texas. Attendees were as follows:

- Board members: Patsy Russell, president; John Goodwyn, vice president; Robin Donaldson, secretary/treasurer; Denice Wimbish; Santos Munguia; and Manuel Rodriguez
- Employee: none
- Avalon's Contracted Operator/Consultant Dean Carrell
- Visitors Carol Gillespie (membership holder) and Alysa Kirton (Italy Neotribune)

The meeting was called to order at 7:04 PM, and a quorum was verified. The visitors declined to voice any concerns and comments.

There was a discussion on terminating the wastewater contract with Childress engineers so that competing engineering firms could propose their plant concepts without violating professional ethics. John Goodwyn stated that Paragraph 6.05 B.2 of the contract allows Avalon to cancel the contract without cause and is effective upon receipt of the cancellation letter. John noted that Paragraph 6.05 D.2 allows Childress to invoice Avalon for any expenses attributed to contract termination. A motion was made by Santos Munguia and seconded by Manuel Rodriguez to cancel the contract; the motion carried unanimously. John Goodwyn was assigned the task of mailing a letter of cancellation by certified mail on Friday, December 2, 2011.

Dean Carrell confirmed that the firm KSA Engineers wants to present their concept of an expanded sewer plant to the board at our next meeting. A motion was made by John Goodwyn and second by Denice Wimbish to invite KSA Engineering to make a presentation at the next monthly meeting on Dec. 8, 2011. The motion carried unanimously. John Goodwyn was assigned the task of mailing a letter of invitation to KSA on December 2, 2011.

There was a discussion on what is needed to get the sewer plant back on line as permitted. Dean Carrell proposed the purchase of two pumps that would improve the primary treatment of sewage in the racetrack, and that could be used to move sludge. A motion was made by Santos Munguia and second by Manuel Rodriguez to authorize Dean to purchase two pumps, plumbing, wiring, and switches for up to \$3,000.00. The motion carried unanimously.

After the plant is back to running normally, Dean wants the Board to consider the purchase and installation of controls that would control when the pumps run; this would further improve the wastewater going to the Hydroxyl plant.

Dean also presented several ideas for funding for the sewer plant, and said that some grant money is available. He will start looking for a group with which to discuss funding.

John Goodwyn has received an email from TCEQ Enforcement asking for additional documents needed for Avalon's claim of *Inability to Pay* (the penalties). He will work with Hilco to supply them.

John Goodwyn made a motion to adjourn and Manuel Rodriguez seconded the motion; it carried unanimously. The meeting was adjourned at 7:40 p.m.

APPROVED BY THE BOARD OF DIRECTORS THIS _____ DAY OF _____2011.

Patsy Russell, President

Robin Donaldson, Secretary/Treasurer

Thursday, Dec ember 1, 2011

Avalon Water Board met in a special meeting.

Meeting called to order at 7:04 pm. Members present, Denice Wimbish, Patsy Russell, John Goodwyn, Manuel Hernandez, Santo Munguia and Robin Donaldson. Contracted consultant Dean Carroll and visitors Carol Gillespie, water customer and Alysa Kirton from Italy Neotribune were also present. Termination of contract with Childress engineers was discussed. Motion made by Santos Munguia and second by Manuel Rodriguez to cancel contract with Childress. Motion carried unanimously. John Goodwyn will mail a certified copy to Childress cancelling our contract with them on Friday, Dec. 2, 2011.

Dean Carroll discussed KSA engineers with the board. A motion was made by John Goodwyn and second by Denice Wimbish to invite a rep from KSA engineering firm to the next monthly meeting on Dec. 8, 2011. Motion carried unanimously.

Dean Carroll presented ideas on improving our present sewer plant to work more efficiently. A motion was made by Santos Munguia and second by Manuel Rodriguez to authorize Dean to purchase two pumps, plumbing, wiring, switches for approximately \$2500.00. If the expense should exceed this amount by \$300.00 or less John will have authorization to allow Dean access those funds. Motion carried unanimously.

Dean also presented several ideas for funding for the sewer plant. There was discussion on this by the board.

John Goodwyn has received several emails concerning enforcement and will respond to those accordingly.

John Goodwyn made a motion to adjourn, Manuel Rodriguez second, motion carried unanimously. Board adjourned at 7:40 p.m.

AVALON WATER AND SEWER SERVICE CORP

115 E Main PO Box 246

Itasca, Texas 76055 Phone: 254-687-2331 Fax: 254-687-2428

AMENDED AGENDA

Officers

Patsy Russell, President

John Goodwyn, Vice-President

Robin Donaldson, Secretary/Treasurer

Directors

Denice Wimbish Santos Munguia Harrison Romero Manuel Rodriguez

Notice of Monthly Meeting for December 2011

To All Members:

The regular meeting of Avalon Water and Sewer Service Corporation for December 2011 will be held at the First Baptist Church, Avalon Texas, on Thursday December 8, 2011 at 7:00 p.m.

The agenda for the meeting is as follows:

- 1. Call meeting to order
- 2. Determine presence of a quorum
- 3. Visitor's concerns and comments
- 4. Presentation by KSA Engineering on their concept for increasing our sewer plant capacity
- 5. Reading and approval of minutes for November 10, 2011, minutes, Nov. 21, and Dec. 01
- 6. Review and approval of financial report for payment of current expenses
- 7. Review and approval of repair invoices
- 8. Sewer Update
- 9. New Sewer Plant Update
- 10. President's Report
- 11. Manager's Report/Water Update
- 12. Open Forum
- 13. Adjourn

AVALON WATER AND SEWER SERVICE CORP

SPECIAL MEETING

| 115 E. Main PO Box 246 | | Itasca, Texas 76055 Phone: 254-687-2331 Fax: 254-687-2428 |
|---|------------|---|
| Officers: Patsy Russell, president John Goodwyn, vice president Robin Donaldson, sec/treas. | Directors: | Denice Wimbish Santos Munguia Manuel Rodriguez Harrison Romero |

A special meeting of Avalon Water and Sewer Service Corporation will be held at the following place and time:

Location:First Baptist Church; 206 Giles St.; Avalon, TexasDate:Thursday January 5, 2012Time:7:00 PM

- AGENDA -

- 1. Call meeting to order
- 2. Determine presence of a quorum
- 3. Visitor's concerns and comments related to the sewer plant
 - a. Gillespie statements, questions, concerns
 - b. Other visitors' concerns and comments
- 4. KSA presentation of preliminary design and estimated costs for expanded plant
- 5. Discuss and possibly vote on the preliminary design and estimated cost
- 6. Discuss and possibly vote on a contract with KSA Engineers
- 7. Discuss and possibly vote on a contract with Dean Carrell
- 8. Open forum for board members
- 9. Adjourn

Questions for Avalon to Answer

- 1. Of the four types of plants proposed, which one should we build? (Childress has suggested the SBR; Bowman has suggested the circular aeration.)
- 2. How much can you afford, and what, if anything, do you want to alter, substitute, or delete?
- 3. What capacity and what peak capacity? With a plant requiring pumping, we should use an *offline* equalization basin to handle influent during heavy rains, and we should have a peaking factor of at least 4. If we choose a gravity plant (no pumping), the peaking factor should be at least 5, and still, there is no guarantee that we will be able to handle influent during heavy rains.
- 4. Do you want to pay \$135,000, **plus contingencies**, for fine screening to remove chunks of grease?
- 5. Do you want a flood analysis report in the area of the new plant?
- 6. Which land should be used to build the plant on?
- 7. How will you acquire buffer zones around the old and new plants?

Important Schedule Dates

| May 2011 | Start permit process |
|---------------|--|
| June 1, 2011 | Obtain land or easements needed for present and new plant |
| Dec. 1, 2011 | Present permit expires. |
| December 2011 | Obtain temporary permit, same as old permit while building the new plant |
| Dec. 2012 ?? | Obtain permanent permit |

DESIGN FACTORS

Incoming

| | <i>a</i> |
|------------------------------------|----------|
| Flow in Year 2050 | |
| Peak 2-hour flow (30TAC 217.32(a)) | |
| BOD | |
| TSS | |
| | - |

Outgoing

| 0 11.80 11.8 | |
|---------------------------------------|------------------------------|
| BOD | 10 mg/liter or less |
| TSS | 15 mg/liter or less |
| Ammonia-Nitrogen | 5 mg/liter or less |
| DO (dissolved oxygen) | 4 mg/liter or more |
| Phosphorus | |
| Steroids and hormones | |
| Pharmaceuticals | |
| Residuals from personal care products | 0.0 minimum not required yet |
| Oil and grease | |
| | |

Pg. 10 of the Report

"Due to limted space, future expansion or the construction of a new plant will likely require pumping or a complete site relocation." [Is the author implying that we could keep the present site and just pump?]

Page 1 of the Handout

- IV. ALTERNATIVES & ESTIMATED COSTS
 - b. Land / Buffer Zone
 - 1. Buy buffer zone (4 acres) north, east, & south
 - 2. Buy new land (3.5 acres) to the north

Question: It has been stated that only the SBR can remove nitrogen. Others tell me that the aeration plants can also remove it. Please clarify.

(John) Somewhere there is mention of an aerobic digester, but it is not shown on the drawings. Where is it normally found?

Questions cross reference

| | Material. | Buy | Get | Head- | Lift | Equal. | Sec. Treat. | Sludge | Clarifi- | Chlorine |
|---------------------------|-------------|---------|---------|--------|-------|--------|-------------|----------|----------|----------|
| | Where | Land | Ease- | works | Sta. | Basin | | Process. | cation | Contact |
| | Built | | ment | Pg. 15 | Pg 15 | | | | | |
| New Oxidation | concrete on | east | 3 sides | | | | | | | |
| Ditch. | site | or | | | | | ~ | | | |
| easy to operate | | west | | > | X | x | oxidation | ~ | > | 7 |
| low maintenance. | | | | | | | ditch | | | |
| (no large equalization!) | | | | | | | | | | |
| Circular Extended | steel | Use | 3 sides | | | | ~ | | | |
| Aeration. | on site | present | | X | > | ~ | ext. air | no cost? | no cost? | 7 |
| (Bowman's pick) | | site | | | | | basin | | | |
| Rectangular Angular Aera- | steel | | | | | | ~ | | | |
| tion. | at shop | | - | X | 7 | 7 | ext. air | no cost? | no cost? | 7 |
| dead zone in corner. | | | | | | | basin | | | |
| SBR with Equalization Ba- | steel, | | | | | | 14 | | | |
| sin * | at shop | | | - | 1. | | | c, | > | |
| (Shanklin's pick) | 1 | | | > | > | > | | no cost? | < | > |
| (Italy has this type) | | | | | | | DäSIII | | | |

* Only the SBR can lower ammonia-nitrogen, according to Childress Engineers

TEXAS COMMISSION ON ENVIRORMENTAL QUALITY Internating Terrar by Machacher and Pressenting P. Server

SECTEMBER 9, 2010

Ma. Patry Ressell, Freshdent Avalon Water Supply and Sever Service Corporation O. Box 246 Masca, Texas 76055-0246

Re Amended Schedule for Compliance with Ordering Provisions Avalon Water Supply and Sewar Service Corporation: RN101511863 Docket No. 2008-1716-MWD E: Enforcement Case No. 36741 Agreed Order Effective Date: March 23, 2009

Dear Ms. Rassell:

We are in receipt of your letter dated June 25, 2010, which requested an amended schedule for completion of Ordering Provision No. 2.b of the above-referenced Agreed Order. The letter also provided specific reasons for delays.

Based upon the reviewed information, we approve an amended schedule as requested. The new deadline for compliance with Ordering Provision No. 2.5 is June 28, 2011. Quarterly progress reports detailing the actions taken to bring the facility into compliance must be submitted by November 30, 2010, and March 31, 2011.

Thank you for your continuing efforts to achieve compliance. If you have any questions, please contact Ms. Meri Matl of the Enforcement Division staff at (512) 239-4572.

Sincerei.

Bryan Sinclair, Director Enforcement Division

Mr. Sid Slocum, Manager, Water Section, Dallas/Fort Worth Regional Office, TCEQ

AVALON001774

RECEIVED

SEP 10200

DFW REGION-4

Sewer Legal Documents - Partial List

EASEMENTS GRANTED TO AVALON, and RELATED DEEDS

| | Τ | | | Τ | | | | | [_ | | | | | | |
|-------|---|---------------------------------|---|---------------------------------|---|--------------------------------|---|--|-----|--|--|--|--|--|--|
| | Gillespie (Bates) 40.5 acres before sewer plant | Avalon Sewer Plant. 3.564 acres | 10° effluent on Gillespie (Bates). West side of plant to stream | Worthy 144 acres east of plant. | Worthy 20' x 140', south segment of road. | Feaster-Youngblood 17.6 acres. | Feaster-Youngblood 20° x 1000° east/west road to FM-55. | | | | | | | | |
| Year | | 1970 | | | | | 1970 | | | | | | | | |
| Type | deed | deed | easement | deed | easement | deed | easement | | | | | | | | |
| Pages | | | | | | | | | | | | | | | |
| Pg | 70 | 676 | 723 | 10 | 667 | 290 | 673 | | | | | | | | |
| Vol | 471 | 545 | 545 | 345 | 545 | 399 | 545 | | | | | | | | |

OK. Let's make our meeting at 2:30 p.m. on February 14th at Charles Leist's office. The address is

6737 Brentwood Stair Rd. Suite 224 Ft Worth, TX 76112.

FYI – We are in the two story building (second floor) that is just east of the multi story Wells Fargo building located at the southeast corner of the intersection of IH 30 and East Loop 820. The Wells Fargo building is an easy landmark to look for. You may park anywhere around the building; elevator access is on the east side of our building and a stairs access is available on the west side.

Texas Water Development Board

2011 04 14 Mireya Loewe (Low wee) 1-512-475-0590

State Revolving Fund. Grants for Disadvantaged Community.

The deadline for applying for Year 2012 funding was March 1, 2011.

Economically Distressed Fund. Grants, but no money available.

Texas Development Fund – Loans Only. Darrell Nichols, 1-512-263-8491 Funding will depend on the amount of federal money appropriated for Fiscal Year 2011; the 2011 budget passed today.

http://www.twdb.state.tx.us/financial/programs/edap.asp

Proposed:

The Avalon Board authorizes Childress Engineers to apply for two sewer plant permits: a temporary permit to continue to operate the present plant while improvements are made, and a permanent permit for an improved plant which would include the existing Hydroxyl system and an aerated equalization basin.

This authorization to apply for permits does not imply that the Board approves of the improved plant; at this time the engineering details and the estimated costs are not available.

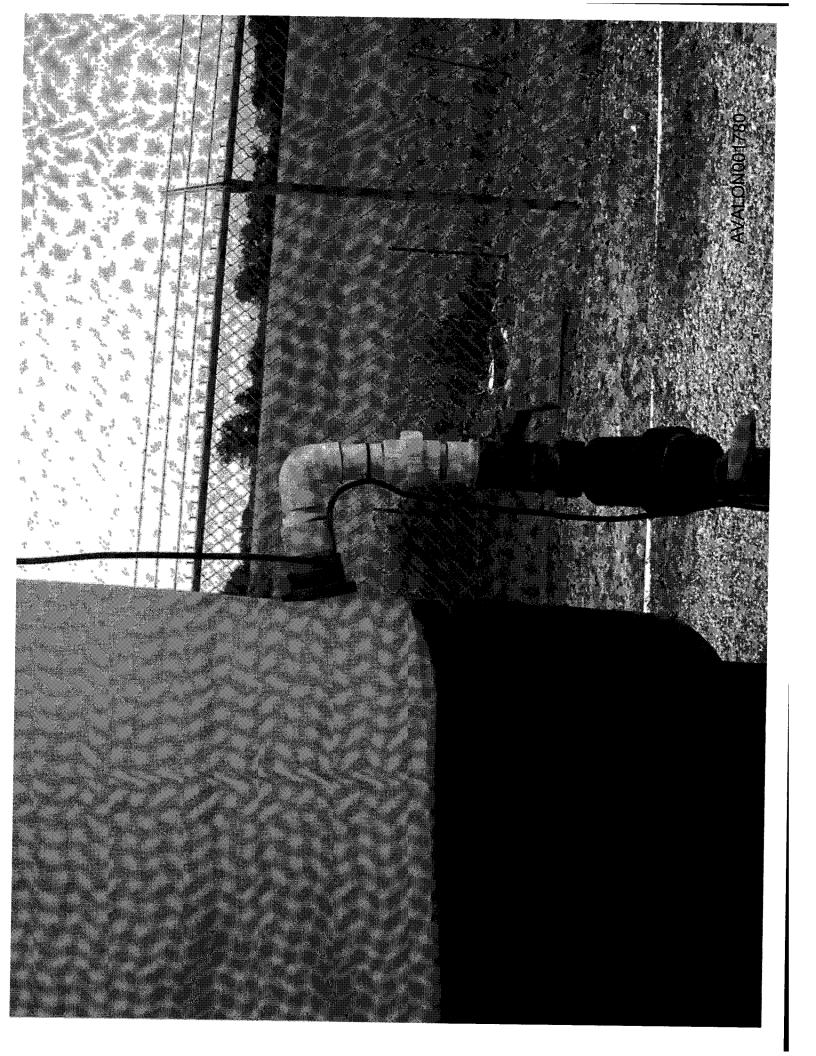
Some aspects of the improved plant, as mentioned by Childress Engineers in their email.

- a. Back-up power [for the lift station and Hydroxyl unit]
- b. Demolishment of existing racetrack
- c. Remove and replace existing head works
- d. Lift Station [to bring sewage from the EQ basin to the Hydroxyl unit]
- e. Fencing [required by TCEQ]
- f. Relocation and use of land for a sizeable EQ basin(aerated lagoon with a liner)
- g. Requirement for oversizing EQ basin
- h. Yard piping (influent piping and outfall)
- i. Buffer zones [150' east and south]
- j. Abandon/close unused portions of plant [unused lagoons: TCEQ requirement]

On May 9, Childress Engineers made an off-the-cuff estimate as follows:

| \$150,000 . \$225,000. | repair of leaks in the sewer mains treatment plant upgrade |
|---------------------------|--|
| | |
| \$375,000. | total |





Compliance History

| Regulated Entity: RM101517833 AVALON WATER SUPPLY & SEVER SER CORP Classification: AVERAGE Site Raing 2.83 ID Number(s): WASTEWATER PERMIT WC00119811001 Location: 1,100 FT WEST OF SH 55 AND APPROX 1,900 FT SOUTH OF HEIN TERSECTION OF SH 35 AND APPROX 1,900 FT SOUTH OF HEIN TERSECTION OF SH 35 AND APPROX 1,900 FT SOUTH OF HEIN TERSECTION OF SH 35 AND APPROX 1,900 FT SOUTH OF HEIN TERSECTION OF SH 35 AND APPROX 1,900 FT TOEO Region: REGGRAN 04 - DPW METROPLEX Date Complance History Prepared: July 11, 2011 | Custom | er/Responden | t/Owner-Operate | or: CN600788590 | Avalon Water Supply And Sewer Service Corporation | Classification: AVERAGE | Rating: 2.92 |
|--|-----------|-----------------|--------------------|-----------------------------------|--|----------------------------|--|
| WASTEWATER EPA ID TX0020597 Location: 11.002 FWEST OF SH SA DA DAPPORU Ty goo FT SOUTH OF THE INTERSECTION OF SH 35 AND SH 55 IN AVALON RECION OF OF METROPLEX Data Compliance History Prograved My 11, 2011 Agency Decision Requiring Compliance History Saptember 01.2005 to July 11, 2011 TCEQ Region: ECON METROPLEX Data Compliance Priod: Saptember 01.2005 to July 11, 2011 TCEQ Staff Member to Contact for Additional Information Requires Filt 2239-2645 Name: ENF Phone: 512239-2645 Iste Compliance History Components I. Has the state and nonerability operator of the state during the compliance period? NA A stress compliance period? NA If Yes, who was/were the prior owner(s)/operator of the state during the compliance period? NA Components (Muttimedia) for the Ste: A Phone: ADMINORDER 2008: 1716-MWO-E Classification: Moderate OUT Complements A strep the moder of the State A Internet of the strep of counce(s)/operator(s)? N/A <t< td=""><td>Regulate</td><td>ed Entity:</td><td></td><td>RN101511863</td><td></td><td></td><td>Site Rating: 2.83</td></t<> | Regulate | ed Entity: | | RN101511863 | | | Site Rating: 2.83 |
| Location: 1.100 FT WEST OF SH 55 AND APPROX 1.900 FT SUBJOACE STORE STOR | ID Numb | per(s): | | | | | |
| TCED Region: REGION 04 - 0FW METROPLEX Date Compliance History Prepared: July 11, 2011 Aday 11, 2011 September 01, 2005 to July 11, 2011 TCED Staff Member to Contact for Additional Information Regarding this Compliance History September 01, 2005 to July 11, 2011 TCED Staff Member to Contact for Additional Information Regarding this Compliance History Name: Name: ENF Phone: 512-239-2545 1. Has the site boen in existence and/or operation for the full five year compliance period? Yea 2. Has there been a (fixewn) change in ownership/operator of the site during the compliance period? No 3. If Yes, who wis/were the prior owner(s)/operator(s)? N/A 4. If Yes, who wes/were the prior owner(s)/operator(s)? N/A 5. When did the change(s) in owner or operator occur? N/A 6. Rating Date: 9/1/2010 Repeat Violator: NO 7. Find Enforcement Coffers, court) Judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/2/2009 6. Rating Date: 9/1/2010 Repeat Violator: NO 7. Find Enforcement Coffers, court Judgment S, subChapter A 26.121(n)(1) Si TAC Chapter 36, SubChapter A 26.121(n)(1) 6. Rating Date: 9/1/2010 Repeat Violator: NO Classificatio: Moderate <td< td=""><td>Location</td><td>:</td><td></td><td>1,100 FT WEST O SOUTH OF THE</td><td>OF SH 55 AND APPROX 1,900 FT</td><td></td><td></td></td<> | Location | : | | 1,100 FT WEST O SOUTH OF THE | OF SH 55 AND APPROX 1,900 FT | | |
| Agency Decision Requiring Compliance History Information Request Compliance Period: September 01, 2005 to July 11, 2011 TCEO Start Member to Contact for Additional Information Reguest TCEO Start Member to Contact for Additional Information Reguest I. Has the site been in existence and/or operation for built for years compliance period? Yes 2. Has there been a (fnown) change in ownership/operator of the site during the compliance period? No 3. If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? NA . [If Yes, who was/were the prior owner(s)/operator(s)? . [If Yes, Work and the prior owner(s)/ope | TCEQ R | legion: | | | W METROPLEX | | |
| Compliance Period: September 01.2005 to July 11.2011 TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History Name: ENF Phone: 512-239-2545 Staff Member to Contact for Additional Information Regarding this Compliance Patistory Yes 1. Has the site been in existence and/or operation for the full five year compliance pariod? Yes 2. Has there been a (known) change in ownership/operator of the site during the compliance pariod? No 3. If Yes, who is the current owner/operator? N/A 4. If Yes, who was/were the prior owner(s)/operator(s)? N/A 5. When did the change(s) in owner or operator occur? N/A 6. Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site: A Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. E Classification: Modrate Catagor: 2017WC Chapter 26, SubChapter A 26,121(1) 30 TAC Chapter 305, SubChapter F 305,125(1) Rating Page Page Rating Page 2018W Chapter F 305,125(17) Rating Page Subchapter F 305,125(17) Rating Page 30 TAC Chapter 305, SubChapter F 305,125(17) R | Date Co | mpliance Histo | ory Prepared: | July 11, 2011 | NY N | | <u>,,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,</u> |
| TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History Name: ENF Phone: 512-239-2545 Site Compliance History Components 1. Has the slab been in existence and/or operation for the full five year compliance period? No 2. Has there been a (known) change in ownership/operator of the site during the compliance period? No 3. If Yose, who is its current owner/operator? NA 4. If Yes, who was/were the prior owner(s)/operator(s)? N/A 5. When did the change(s) in owner or operator occur? N/A 6. Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site : A. Final Enforcement Orders. court Judgments, and consent decrees of the Site of Texas and the federal government. Effective Date: 03 TAVC Chapter 26, SubChapter 7 26, 12(a)(1) 00 TAC Chapter 305, SubChapter F 305, 123(1) Ratt Prov. Ratt Prov. Effective Date: 2. Classification: Moderate Classification: SubChapter 26, SubChapter 7 305, 122(17) Ratt Prov. Sludg Reporting Requirements PERMIT Description: Faiter to comply with permit effluent limits as documented by a TCEQ record review of asil-reproreid data. Classif | Agency | Decision Requ | uiring Compliand | e History: Information Requ | est | | |
| Name: ENF Phone: 512-239-2545 Sile Compliance History Components 1. Has the site been in existence and/or operation for the full five year compliance period? Yes 2. Has there been a (known) change in ownership/operator of the site during the compliance period? No 3. If Yes, who is the current owner/operator? NA 4. If Yes, who was/were the prior owner(s)/operator(s)? N/A 5. When did the change(s) in owner or operator occur? N/A 6. Rating Date: 9/1/2010 Repeat Violator: NO 7. Final Enforcement Orders; court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/2/2009 7. Final Enforcement: Orders; court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/2/2009 8. Carsification: Moderate Classification: 9. Date Chapter 26, SubChapter A 26, 12(1a)(1) 30 TAC Chapter 305, SubChapter F 305, 125(17) 9. Take To consent Subgment PERMIT Description: Failure to comple Web permit effluent limits as documented by a TCEQ record review of seffreported data. 9. Chronic excessive emissions events. NA 9. Chronic excessive emissions events. NA 9. Chronic excessive envissions (CCEDS Inv, Track, No.) 1 < | Complia | nce Period: | | September 01, 20 | 05 to July 11, 2011 | | |
| Bite Compliance History Components 1. Has the site been in existence and/or operation for the full five year compliance period? Yes 2. Has there been a (known) change in ownership/operator of the site during the compliance period? No NA 3. If Yes, who is the current owner/si/operator(s)? N/A 4. If Yes, who was/were the prior owner(s)/operator(s)? N/A 5. When did the change(s) in owner or operator occur? N/A 6. Rating Date: 9/1/2010 Repeat Violator: NO NO Components (Multimedia) for the Site : A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 39/23/2009 ADMINORDER 2006-1716-MWD-E Classification: Moderate Classification: Moderate Classification: Divertation: Subchapter A 26.121(a)(1) 30 TAC Chapter 26, SubChapter F 205.125(1) Rgmt Prov: Effluent Limits PERMIT Description: Faulure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Classification: Moderate Classification: Moderate Classification: Moderate Classification: Moderate Classification: Moderate Classification: Moderate Classification: Moderate Classification: Moder | TCEQ S | taff Member to | Contact for Ad | ditional Information Regardir | g this Compliance History | | |
| 1. Has the site been in existence and/or operation for the full five year compliance period? Yes 2. Has there been a (known) change in ownership/operator? INA 3. If Yes, who is the current owner/operator? INA 4. If Yes, who was/were the prior owner(s)/operator(s)? NA 5. When did the change(s) in owner or operator occur? NA 6. Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site : A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/23/2009 ADMINORDER 2008-1716-MWD-E Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter F 305, 125(1) Right Prov: Effluent Limits PERMIT Description: Faulte to comply with permit effluent limits as documented by a TCEQ record review of self-aported data. Classification: Moderate Cutastin: Subderate 705, SubChapter F 305, 125(17) Right Prov: Situlge Reporting Requirements PERMIT Description: Faulte to south subge monitoring results at the intervals specified in the permit as documented by a TCEQ record review of self-aporting Requirements PERMIT Description: Faulte to south submit subge monitoring results at the intervals specified in the permit as documented by a TCEQ record review of self-aporting Requirements PERMIT Description: Faulte to south submit subge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. NA Chronic excessive emissions events. NA D. The approval dates of Investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469116) 3 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469118) | Name: | ENF | | Pho | ne: <u>512-239-2545</u> | | |
| 2. Has there been a (known) change in ownership/operator of the site during the compliance period? No 3. If Yes, who is the current owner(operator?) N/A 4. If Yes, who was/were the prior owner(s/operator(s)? N/A 5. When did the change(s) in owner or operator occur? N/A 6. Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site : A. Final Enforcement Orders, court Judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/32/2009 ADMINORDER 2008-1716-MWD-E Classification: Moderate Moderate Mot | | | | Site Cor | npliance History Components | | |
| 3. If Yes, who is the current owner(s)/operator(s)? If Yes, who was/were the prior owner(s)/operator(s)? N/A 5. When did the change(s) in owner or operator occur? 6. Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site: A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/23/2009 ADMINORDER 2008-1716-MWD-E Classification: Moderate Classification: Moderate Classification: Moderate Classification: 2D TWC Chapter 305, SubChapter A 26.121(a)(1) 30 TAC Chapter 305, SubChapter 7 305.125(17) Rgmt Prov: Effluent Limits PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review of self-reported data. Classification: Moderate Clatation: 30 TAC Chapter 305, SubChapter F 305.125(17) Rgmt Prov: Studge Reporting Requirements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. 8. Any criminal convictions of the state of Texas and the federal government. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 1107/2005 (469116) 4 11/07/2005 (469118) 6 12/20/2005 (469118) 6 12/20/2005 (469118) 6 12/20/2005 (469119) | 1. Has th | ne site been in | existence and/c | or operation for the full five ye | ear compliance period? Yes | | |
| If Yes, who was/were the prior owner(s)/operator(s)? If Yes, who was/were the prior owner(s)/operator(s)? N/A When did the change(s) in owner or operator occur? N/A Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site : A Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/23/2009 ADMINORDER 2008-1716-MWD-E Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1) 30 TAC Chapter 305, SubChapter F 305.125(1) Right Prov. Effluent Unith's PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Citation, 30 TAC Chapter 305.SubChapter F 305.125(17) Right Prov. Sludge Reporting Regularements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. 8. Any criminal convictions of the state of Texas and the federal government. N/A 0. The approval dates of investigations. (CCEDS Inv. Track, No.) 1 03/23/2006 (469115) 3 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | | | ate during the compliance period? | No | |
| 5. When did the change(s) in owner or operator occur? 6. Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site : A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/23/2009 ADMINORDER 2008-1716-MWD-E Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26,121(a)(1) 30 TAC Chapter 205, SubChapter F 305,125(1) Rgmt Prov. Effluent Limits PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Citation: 30 TAC Chapter 305, SubChapter F 305,125(17) Rgmt Prov. Studge Reporting Requirements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. B. Any criminal convictions of the state of Texas and the federal government. N/A C. Chronic excessive emissions events. NA D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469117) 3 11/07/2005 (469118) 6 12/20/2005 (469119) | 3. If Yes | , who is the cu | irrent owner/ope | rator? | N/A | | |
| 8. Rating Date: 9/1/2010 Repeat Violator: NO Components (Multimedia) for the Site : A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/23/2009 ADMINORDER 2008-1716-MWD-E Classification: Moderate Citation: 20 TWC Chapter 26, SubChapter 7 26, 512(a)(1) 30 TAC Chapter 26, SubChapter 7 305, 125(1) Rgmt Prov: Effluent Limits PERMIT Description: Falure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Citation: 30 TAC Chapter 305, SubChapter F 305, 125(17) Rgmt Prov: Effluent Limits PERMIT Description: Falure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Citation. 30 TAC Chapter 305, SubChapter F 305, 125(17) Rgmt Prov: Biudge Reporting Requirements PERMIT Description: Falure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. 8. Any criminal convictions of the state of Texas and the federal government. N/A C. Chronic excessive emissions events. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469118) 4 11/07/2005 (469118) 6 12/20/2005 (469119) | 4. If Yes | s, who was/we | re the prior own | er(s)/operator(s)? | N/A | | |
| Components (Multimedia) for the Site : A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/23/2009 ADMINORDER 2008-1716-MWD-E Classification: Woderate Citation: 2D TWC Chapter 305, SubChapter A 26.121(a)(1) 30 TAC Chapter 305, SubChapter F 305.125(1) Rgmt Prov: Filleunt Limits PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Citation: 30 TAC Chapter 305, SubChapter F 305.125(17) Rgmt Prov: Sludge Reporting Requirements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. 8. Any criminal convictions of the state of Texas and the federal government. N/A N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469116) 3 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469118) </td <td>5. Wher</td> <td>n did the chang</td> <td>ge(s) in owner oi</td> <td>r operator occur?</td> <td>N/A</td> <td></td> <td></td> | 5. Wher | n did the chang | ge(s) in owner oi | r operator occur? | N/A | | |
| A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/23/2009 ADMINORDER 2008-1716-MWD-E Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1) 30 TAC Chapter 305, SubChapter F 305.125(1) Report Effluent Limits PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Citation. 30 TAC Chapter 305, SubChapter F 305.125(17) Reported data. Classification: Moderate Citation. 30 TAC Chapter 305, SubChapter F 305.125(17) Reported data. Classification: Moderate Citation. 30 TAC Chapter 305, SubChapter F 305.125(17) Reported data. B. Any criminal convictions of the state of Texas and the federal government. N/A C. Chronic excessive emissions events. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469118) 1 107/2005 (469118) 1 107/2005 (469118) 1 107/2005 (469118) 1 107/2005 (469119) | 6. Ratır | ng Date: 9/1/20 | 010 Repeat Vio | lator: NO | | | |
| A. Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Effective Date: 03/23/2009 ADMINORDER 2008-1716-MWD-E Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1) 30 TAC Chapter 305, SubChapter F 305.125(1) Report Effluent Limits PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Citation. 30 TAC Chapter 305, SubChapter F 305.125(17) Reported data. Classification: Moderate Citation. 30 TAC Chapter 305, SubChapter F 305.125(17) Reported data. B. Any criminal convictions of the state of Texas and the federal government. N/A C. Chronic excessive emissions events. NA D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | Compo | nents (Multi | imedia) for th | e Site · | | | |
| Effective Date: USJ2009 ADMINORDER: 2008-1716-MWD-E Classification: Woderate O TAC Chapter 26, SubChapter A 26.121(a)(1) 30 TAC Chapter 305, SubChapter F 305, 125(1) Amm Prov: Effluent Limits PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported ata: Classification: Woderate 305, SubChapter F 305, 125(17) Rgmt Prov: Sludge Reporting Requirements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. B. Apy criminal convictions VAC CCEDS Inv. Track. No.) F. N/A D. The approve dates of inv: subort 1000S Inv. Track. No.) I 03/23/2006 (469114) 2 03/23/2006 (469114) 3 11/07/2005 (469117) 5 11/07/2005 (469118) 4 11/07/2005 (469118) 5 11/07/2005 (469118) 6 12/20/2005 (469118) | | | , | | decrees of the State of Texas and ti | ne federal government | |
| kite | | | | | | | |
| 30 TAC Chapter 305, SubChapter F 305.125(1) Rqmt Prov: Effluent Limits PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Citation. 30 TAC Chapter 305, SubChapter F 305.125(17) Rqmt Prov: Sludge Reporting Requirements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. Any criminal convictions of the state of Texas and the federal government. N/A Chronic excessive emissions events. N/A The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | | | | | |
| Rqmt Prov: Effluent Limits PERMIT Description: Failure to comply with permit effluent limits as documented by a TCEQ record review of self-reported data. Classification: Moderate Crtation. 30 TAC Chapter 305, SubChapter F 305.125(17) Rqmt Prov. Rqmt Prov. Sludge Reporting Requirements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. B. Any criminal convictions of the state of Texas and the federal government. N/A N/A C. Chronic excessive emissions events. N/A N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) (469115) 3 2 03/23/2006 (469116) (469116) 4 11/07/2005 3 11/07/2005 (469117) 5 11/07/2005 5 11/07/2005 (469118) 6 12/20/2005 | | | | | | | |
| Self-reported data. Classification:: Moderate Classification:: Moderate Classification:: Moderate Classification:: Moderate Sludge Reporting Requirements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. B. Any criminal convictions of the state of Texas and the federal government. N/A C. Chronic excessive emissions events. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | Rqmt Prov: Ef | fluent Limits PERMIT | τ, | | |
| B. Any criminal convictions of the state of Texas and the federal government. N/A C. Chronic excessive emissions events. N/A D. The approval datas of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | self-reported da | ata. | effluent limits as documented by a T | CEQ record review of | |
| Reput Prov Sludge Reporting Requirements PERMIT Description: Failure to submit sludge monitoring results at the intervals specified in the permit as documented by a TCEQ record review. B. Any criminal convictions of the state of Texas and the federal government. N/A C. Chronic excessive emissions events. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | | | oter F 305.125(17) | | |
| B. Any criminal convictions of the state of Texas and the federal government. N/A C. Chronic excessive emissions events. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469118) 6 12/20/2005 (469119) | | | Rqmt Prov. Sl | udge Reporting Requiremen | ts PERMIT | | |
| N/A C. Chronic excessive emissions events. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | | | oring results at the intervals specifie | d in the permit as | |
| N/A C. Chronic excessive emissions events. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | В. | Any criminal | convictions of th | e state of Texas and the fod | eral government | | |
| C. Chronic excessive emissions events. N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | | is state of reads driv the led | era yovenment. | | |
| N/A D. The approval dates of investigations. (CCEDS Inv. Track. No.) 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | C. | Chronic exce | ssive emissions | events. | | | |
| 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | N/A | | | | | |
| 1 03/23/2006 (469114) 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | D. | The approval | l dates of investi | gations. (CCEDS Inv. Track. | No.) | | |
| 2 03/23/2006 (469115) 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | | | , | | |
| 3 11/07/2005 (469116) 4 11/07/2005 (469117) 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | | | | | |
| 5 11/07/2005 (469118) 6 12/20/2005 (469119) | | | | . , | | | |
| 6 12/20/2005 (469119) | | 4 | 11/07/2005 | . , | | | |
| | | 5 | 11/07/2005 | (469118) | | | |
| 7 01/10/2006 (469120) | | 6 | 12/20/2005 | (469119) | | | |
| | | 7 | 01/10/2006 | (469120) | | | |

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| ε | 3 08/11/2006 | (497045) |
|----|--------------|----------|
| ç | 04/13/2006 | (498657) |
| 10 | 05/12/2006 | (498658) |
| 11 | 06/21/2006 | (498659) |
| 12 | 07/07/2006 | (520653) |
| 13 | 09/01/2006 | (520654) |
| 14 | 09/21/2006 | (520655) |
| 15 | 03/08/2007 | (619867) |
| 16 | 03/22/2007 | (619868) |
| 17 | 04/18/2007 | (619869) |
| 18 | 07/12/2007 | (619870) |
| 19 | 07/12/2007 | (619871) |
| 20 | 07/27/2007 | (619872) |
| 21 | 09/13/2007 | (619873) |
| 22 | 10/09/2007 | (619874) |
| 23 | 10/12/2006 | (619875) |
| 24 | 11/10/2006 | (619876) |
| 25 | 12/27/2006 | (619877) |
| 26 | 01/22/2007 | (619878) |
| 27 | 05/30/2008 | (654927) |
| 28 | 02/06/2008 | (672347) |
| 29 | 02/06/2008 | (672348) |
| 30 | 02/06/2008 | (672349) |
| 31 | 02/06/2008 | (672350) |
| 32 | 12/09/2008 | (687065) |
| 33 | 02/28/2008 | (690262) |
| 34 | 03/20/2008 | (690263) |
| 35 | 05/02/2008 | (690264) |
| 36 | 05/30/2008 | (690265) |
| 37 | 10/20/2008 | (702921) |
| 38 | 06/25/2008 | (711090) |
| 39 | 07/21/2008 | (711091) |
| 40 | 10/30/2008 | (711092) |
| 41 | 09/26/2008 | (711093) |
| 42 | 10/20/2008 | (727742) |
| 43 | 11/17/2008 | (727743) |
| 44 | 12/19/2008 | (727744) |
| 45 | 02/24/2009 | (750585) |
| 46 | 01/26/2009 | (750586) |
| 47 | 03/25/2009 | (768570) |
| 48 | 04/20/2009 | (768571) |
| 49 | 05/20/2009 | (768572) |
| 50 | 02/22/2010 | (805508) |
| 51 | 06/19/2009 | (805509) |
| 52 | 07/20/2009 | (805510) |
| 53 | 08/17/2009 | (805511) |
| 54 | 09/22/2009 | (805512) |
| 55 | 10/19/2009 | (805513) |
| | | |

| 56 | 11/23/2009 | (805514) |
|----|------------|----------|
| 57 | 12/18/2009 | (805515) |
| 58 | 01/22/2010 | (805516) |
| 59 | 06/28/2010 | (827938) |
| 60 | 03/29/2010 | (831181) |
| 61 | 04/26/2010 | (831182) |
| 62 | 05/20/2010 | (831183) |
| 63 | 06/24/2010 | (846358) |
| 64 | 09/29/2010 | (866936) |
| 65 | 08/23/2010 | (866937) |
| 66 | 09/23/2010 | (874004) |
| 67 | 10/27/2010 | (881607) |
| 68 | 12/31/2010 | (885303) |
| 69 | 11/29/2010 | (888111) |
| 70 | 01/04/2011 | (902400) |
| 71 | 01/31/2011 | (902401) |
| 72 | 03/04/2011 | (916439) |
| 73 | 03/31/2011 | (916440) |
| | | |

E. Written notices of violations (NOV). (CCEDS Inv. Track. No.)

| Date. 08/11/2 | , 006 (497045) | CN600788590 | |
|--|---|------------------------------------|---------------|
| Self Report? | NO | Classification | Minor |
| Citation: | 30 TAC Chapter 305, SubChapter D | 305.65 | |
| Description. | Failure to submit the permit renewal | to the TCEO Pormitting South | on within 180 |
| | days of the expiration of the permit. 2006. | The current permit expires or | December 1, |
| Self Report? | NO | | |
| Citation: | 30 TAC Chapter 305, SubChapter F | Classification | Moderate |
| Description: | Failure to take action to comply with | the 75/90 rule requirements f | orflow |
| • | | Classification: | Minor |
| Citation: | 30 TAC Chapter 305, SubChapter F | 305,125(1) | |
| Description [.] Date: 01/31/20 | Failure to comply with the self-monitor | pred effluent limitations. | |
| | 007 (619867) YES | CN600788590 | |
| Citation: | | Classification: | Moderate |
| Citation, | 2D TWC Chapter 26, SubChapter A 2 30 TAC Chapter 305, SubChapter F | 26.121(a) | |
| Description: | Failure to meet the limit for one or mo | 303.125(1) Ne permit parametor | |
| Date: 04/30/20 | 07 (619870) | CN600788590 | |
| Self Report? | YES | Classification: | Moderate |
| Citation: | 2D TWC Chapter 26, SubChapter A 2 | 26 121(a) | Moderate |
| Description [.] | 30 TAC Chapter 305, SubChapter F 3 | 305 125(1) | |
| Date: 05/31/20 | Failure to meet the limit for one or mo | re permit parameter CN600788590 | |
| Self Report? Y | (ES | | |
| Citation: | 2D TWC Chapter 26, SubChapter A 2 | Classification. | Moderate |
| | 30 IAC Chapter 305, SubChapter F 3 | 05 125(1) | |
| Description: | Failure to meet the limit for one or mo | re permit parameter | |
| Date. 06/30/200 | (019872) | CN600788590 | |
| • | ÉS | Classification: | Moderate |
| Citation: | 2D TWC Chapter 26, SubChapter A 2 | 6.121(a) | |
| Description: | 30 TAC Chapter 305, SubChapter F 3 Failure to meet the limit for one or mo | 05.125(1) | |
| Date: 07/31/200 | 07 (619873) | CN600788590 | |
| Self Report? Y | ES | Classification. | Moderate |
| Citation: | 2D TWC Chapter 26, SubChapter A 20 | 6 121(a) | Moderate |
| Description: | 30 TAC Chapter 305, SubChapter F 3 | 05 125(1) | |
| Date: 10/31/200 | Failure to meet the limit for one or mor 7 (672348) | e permit parameter CN600788590 | |
| a | ES | | |
| Citation: | 2D TWC Chapter 26, SubChapter A 26 | Classification: | Moderate |
| | and another 20, Subchapter A 20 | λ.ι∠ ((a) | |

30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 11/30/2007 (672349)CN600788590 Self Report? YES Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 12/31/2007 (672350) CN600788590 Self Report? YES Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 01/31/2008 (690262)CN600788590 Self Report? YES Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date. 02/29/2008 (690263)CN600788590 Self Report? YES Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 03/31/2008 (690264) CN600788590 Self Report? YES Classification[.] Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 04/30/2008 (690265) CN600788590 Self Report? YES Classification. Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date. 05/30/2008 (654927) CN600788590 Self Report? NO Classification[.] Minor Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to comply with the permitted effluent flow limit of 0.025 MGD. Self Report? NO Classification. Minor Citation: 30 TAC Chapter 305, SubChapter D 305.65 Failure to submit the permit renewal to the TCEQ Permitting Section within 180 Description: days of the expiration of the permit. The current permit expires on December 1, 2006. Self Report? NO Classification. Moderate Citation: 30 TAC Chapter 305, SubChapter F 305.126(a) Description: Failure to take action to comply with the 75/90 rule requirements for flow. Self Report? NO Classification: Minor Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to comply with the self-monitored effluent limitations. Self Report? NO Classification Moderate Citation. 30 TAC Chapter 319, SubChapter A 319.4 Description: Failure to perform sampling and analysis on the parameters specified in the permit. Date: 05/31/2008 (711090)CN600788590 Self Report? YES Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 01/31/2009 (750585)CN600788590 Self Report? YES Classification Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 09/30/2009 (805513) CN600788590 Self Report? YES Classification Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 10/31/2009 (805514)CN600788590 Self Report? YES Classification Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter Description: Date: 12/31/2009 (805516) CN600788590 Classification⁻ Moderate Self Report? YES Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter CN600788590 Date: 01/31/2010 (805508) Classification: Moderate Self Report? YES 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 03/31/2010 CN600788590 (831182) Classification. Moderate Self Report? YES 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter CN600788590 Date: 04/30/2010 (831183) Classification: Self Report? YES Moderate 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter Description: CN600788590 Date: 05/31/2010 (846358) Classification Moderate Self Report? YES 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter Description: Date: 06/22/2010 (827938) CN600788590 Self Report? NO Classification Minor 30 TAC Chapter 305, SubChapter F 305.125(1) Citation: Failure to comply with the permitted effluent flow limit of 0.025 MGD. Description: Self Report? NO Classification: Moderate 30 TAC Chapter 305, SubChapter F 305.126(a) Citation: Description: Failure to take action to comply with the 75/90 rule requirements for flow. Self Report? NO Classification: Moderate 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1) 2D TWC Chapter 26, SubChapter A 26.121(a)(3) 2D TWC Chapter 26, SubChapter A 26.121(b) 2D TWC Chapter 26, SubChapter A 26.121(c) 2D TWC Chapter 26, SubChapter A 26.121(d) 2D TWC Chapter 26, SubChapter A 26.121(e) 30 TAC Chapter 305, SubChapter F 305.125(4) 30 TAC Chapter 305, SubChapter F 305.125(5) TWC Chapter 26 26.121 TWC Chapter 26 26.121(a)(2) Description: Failure to prevent an unauthorized discharge of wastewater from the treatment plant. Classification: Moderate Self Report? NO Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) WQ0013981-001 PERMIT Failure to comply with the TSS grab effluent permit limit of 65 mg/L. Description: Self Report? Classification: NO Moderate Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to comply with effluent flow limits. Self Report? NO Classification: Moderate Citation: 30 TAC Chapter 305, SubChapter F 305,125(1) Failure to comply with the effluent permit limits for BOD5, TSS, and DO. Description: Classification Minor Self Report? NO 30 TAC Chapter 305, SubChapter F 305.125(5) Citation: WQ0013981-001 PERMIT **Description:** Failure to maintain rotor in oxidation ditch. Date: 07/31/2010 (866937) CN600788590 Self Report? YES Classification. Moderate 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 08/31/2010 (874004)CN600788590

Self Report? YES Classification: Moderate 2D TWC Chapter 26, SubChapter A 26.121(a) Citation: 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 09/30/2010 (881607) CN600788590 Self Report? YES Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter Description: Date. 10/31/2010 (888111) CN600788590 Self Report? YES Classification: Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter Description: Date: 11/30/2010 (902400) CN600788590 Self Report? YES Classification⁻ Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Date: 12/31/2010 (902401) CN600788590 Self Report? YES Classification. Moderate Citation: 2D TWC Chapter 26, SubChapter A 26,121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description. Failure to meet the limit for one or more permit parameter Date: 01/31/2011 (916439) CN600788590 Self Report? YES Classification[.] Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Failure to meet the limit for one or more permit parameter Description: Date 02/28/2011 (916440) CN600788590 Self Report? YES Classification. Moderate Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1) Description: Failure to meet the limit for one or more permit parameter Environmental audits.

- N/A
- G. Type of environmental management systems (EMSs).
- H. Voluntary on-site compliance assessment dates.

F.

I. Participation in a voluntary pollution reduction program.

N/A

N/A

J. Early compliance.

N/A

Sites Outside of Texas

N/A

Company/Organization

Avalon Water Supply & Sewer Service Corp.

Type of Requestor

Business

Mailing Address 917 GOODWYN RD

City

ITALY

State/Province/Region

ZIP/Postal Code 76651-3704

Country United States

E-Mail Address johng238@windstream.net

Phone Number 972-627-0185

FAX Number

Site/Facility Information *

Facility: RN101511863 Wastewater treatment plant Permit WQ0013981-001 CN 600788590 Avalon Water Supply & Sewer Service Corp. PO Box 246 Itasca, Texas 76055-0246

Additional Record Search Information **

Requested Document: Agreed Order Effective Date of March 23, 2009 Reference: Enforcement Case No. 3741 Docket No. 2008-1716-MWD-E

Type of Documents Requested

Only publicly available documents

Certify Documents?

AVALON001787

No