EXECUTIVE SUMMARY - ENFORCEMENT MATTER

DOCKET NO.: 2010-1497-MWD-E **TCEQ ID:** RN102076841 **CASE NO.:** 40381

RESPONDENT NAME: Aqua Development, Inc.

ORDER TYPE:		
X 1660 AGREED ORDER	__FINDINGS AGREED ORDER	__FINDINGS ORDER FOLLOWING SOAH HEARING
__FINDINGS DEFAULT ORDER	__SHUTDOWN ORDER	__IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER
__AMENDED ORDER	__EMERGENCY ORDER	
CASE TYPE:		
__AIR	__MULTI-MEDIA (check all that apply)	__INDUSTRIAL AND HAZARDOUS WASTE
__PUBLIC WATER SUPPLY	__PETROLEUM STORAGE TANKS	__OCCUPATIONAL CERTIFICATION
X WATER QUALITY	__SEWAGE SLUDGE	__UNDERGROUND INJECTION CONTROL
__MUNICIPAL SOLID WASTE	__RADIOACTIVE WASTE	__DRY CLEANER REGISTRATION

SITE WHERE VIOLATION(S) OCCURRED: Greenfield Forest Wastewater Treatment Plant, located approximately 2,900 feet south of Farm-to-Market Road 1488, approximately 1,100 feet east of Bear Branch Lane and approximately 500 feet west of Sweetgum Lane, Montgomery County

TYPE OF OPERATION: Wastewater treatment plant

SMALL BUSINESS: X **Yes** ___ **No**

OTHER SIGNIFICANT MATTERS: There are no complaints. There is no record of additional pending enforcement actions regarding this facility location.

INTERESTED PARTIES: No one other than the ED and the Respondent has expressed an interest in this matter.

COMMENTS RECEIVED: The *Texas Register* comment period expired on February 28, 2011. No comments were received.

CONTACTS AND MAILING LIST:

TCEQ Attorney/SEP Coordinator: None

TCEQ Enforcement Coordinator: Mr. Jeremy Escobar, Enforcement Division, Enforcement Team 3, MC R-14, (361) 825-3422; Ms. Laurie Eaves, Enforcement Division, MC 219, (512) 239-4495

Respondent: Mr. Robert L. Laughman, President, Aqua Development, Inc., 2211 Louetta Road, Spring, Texas 77388

Respondent's Attorney: Not represented by counsel on this enforcement matter

VIOLATION SUMMARY CHART:

VIOLATION INFORMATION	PENALTY CONSIDERATIONS	CORRECTIVE ACTIONS TAKEN/REQUIRED
Type of Investigation: __ Complaint __ Routine __ Enforcement Follow-up X Records Review **Date(s) of Complaints Relating to this Case:** None **Date of Investigation Relating to this Case:** August 10, 2010 **Date of NOV/NOE Relating to this Case:** August 26, 2010 (NOE) **Background Facts:** This was a records review. **WATER** Failed to comply with permitted effluent limitations for total suspended solids and ammonia nitrogen [30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0014013001, Effluent Limitations and Monitoring Requirements No. 1].	**Total Assessed:** $2,800 **Total Deferred:** $560 X Expedited Settlement __Financial Inability to Pay **SEP Conditional Offset:** $0 **Total Paid to General Revenue:** $2,240 **Compliance History Classifications:** Person/CN - Average Site/RN - Average **Major Source:** __ Yes X No **Applicable Penalty Policy:** September 2002	**Ordering Provisions:** The Order will require the Respondent to, within 90 days after the effective date of this Agreed Order, submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0014013001, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported discharge monitoring reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations.

Additional ID No(s).: WQ0014013001

Penalty Calculation Worksheet (PCW)

Policy Revision 2 (September 2002) — *PCW Revision October 30, 2008*

TCEQ

DATES						
	Assigned	30-Aug-2010				
	PCW	10-Sep-2010	**Screening**	8-Sep-2010	**EPA Due**	

RESPONDENT/FACILITY INFORMATION

Respondent	Aqua Development, Inc.		
Reg. Ent. Ref. No.	RN102076841		
Facility/Site Region	12-Houston	**Major/Minor Source**	Minor

CASE INFORMATION

Enf./Case ID No.	40381	**No. of Violations**	1
Docket No.	2010-1497-MWD-E	**Order Type**	1660
Media Program(s)	Water Quality	**Government/Non-Profit**	No
Multi-Media		**Enf. Coordinator**	Jeremy Escobar
		EC's Team	Enforcement Team 3

Admin. Penalty $ Limit Minimum $0 Maximum $10,000

Penalty Calculation Section

TOTAL BASE PENALTY (Sum of violation base penalties) — *Subtotal 1*: $2,000

ADJUSTMENTS (+/-) TO SUBTOTAL 1

Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage.

Compliance History 40.0% Enhancement — *Subtotals 2, 3, & 7*: $800

Notes: Enhancement for eight months of self-reported effluent violations.

Culpability No — 0.0% Enhancement — *Subtotal 4*: $0

Notes: The Respondent does not meet the culpability criteria.

Good Faith Effort to Comply Total Adjustments — *Subtotal 5*: $0

Economic Benefit 0.0% Enhancement* — *Subtotal 6*: $0

Total EB Amounts $988
Approx. Cost of Compliance $10,000
**Capped at the Total EB $ Amount*

SUM OF SUBTOTALS 1-7 — *Final Subtotal*: $2,800

OTHER FACTORS AS JUSTICE MAY REQUIRE 0.0% — *Adjustment*: $0

Reduces or enhances the Final Subtotal by the indicated percentage.

Notes:

Final Penalty Amount: $2,800

STATUTORY LIMIT ADJUSTMENT — *Final Assessed Penalty*: $2,800

DEFERRAL 20.0% Reduction — *Adjustment*: -$560

Reduces the Final Assessed Penalty by the indicted percentage. *(Enter number only; e.g. 20 for 20% reduction.)*

Notes: Deferral offered for expedited settlement.

PAYABLE PENALTY: $2,240

Screening Date 8-Sep-2010 **Docket No.** 2010-1497-MWD-E **PCW**

Respondent Aqua Development, Inc.

Policy Revision 2 (September 2002)

Case ID No. 40381

PCW Revision October 30, 2008

Reg. Ent. Reference No. RN102076841

Media [Statute] Water Quality

Enf. Coordinator Jeremy Escobar

Compliance History Worksheet

>> Compliance History *Site* Enhancement (Subtotal 2)

Component	Number of...	Enter Number Here	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (*number of NOVs meeting criteria*)	8	40%
	Other written NOVs	0	0%
Orders	Any agreed final enforcement orders containing a denial of liability (*number of orders meeting criteria*)	0	0%
	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	0	0%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (*number of judgements or consent decrees meeting criteria*)	0	0%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government	0	0%
Convictions	Any criminal convictions of this state or the federal government (*number of counts*)	0	0%
Emissions	Chronic excessive emissions events (*number of events*)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 *(number of audits for which notices were submitted)*	0	0%
	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (*number of audits for which violations were disclosed*)	0	0%

		Please Enter Yes or No	
Other	Environmental management systems in place for one year or more	No	0%
	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 40%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3) 0%

>> Compliance History Person Classification (Subtotal 7)

Average Performer

Adjustment Percentage (Subtotal 7) 0%

>> Compliance History Summary

Compliance History Notes

Enhancement for eight months of self-reported effluent violations.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 40%

Screening Date 8-Sep-2010 **Docket No.** 2010-1497-MWD-E **PCW**

Respondent Aqua Development, Inc. *Policy Revision 2 (September 2002)*

Case ID No. 40381 *PCW Revision October 30, 2008*

Reg. Ent. Reference No. RN102076841

Media [Statute] Water Quality

Enf. Coordinator Jeremy Escobar

Violation Number 1

Rule Cite(s) 30 Tex. Admin. Code § 305.125(1), Tex. Water Code § 26.121(a), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0014013001, Effluent Limitations and Monitoring Requirements No. 1

Violation Description Failed to comply with permitted effluent limitations, as documented during a record review on August 10, 2010 and shown in the attached Effluent Table.

Base Penalty $10,000

>> Environmental, Property and Human Health Matrix

	Harm		
Release	Major	Moderate	Minor
Actual			x
Potential			

OR

Percent 10%

>>Programmatic Matrix

Falsification	Major	Moderate	Minor

Percent 0%

Matrix Notes: A simplified model was used to evaluate ammonia nitrogen to determine whether the discharged amounts of pollutants exceeded levels protective of human health or the environment. Total suspended solids were also taken into consideration. As a result of these discharges, human health or the environment has been exposed to insignificant amounts of pollutants which do not exceed levels protective of human health or environmental receptors.

Adjustment $9,000

$1,000

Violation Events

Number of Violation Events: 2 — 92 Number of violation days

mark only one with an x

daily	
weekly	
monthly	
quarterly	x
semiannual	
annual	
single event	

Violation Base Penalty $2,000

Two quarterly events are recommended.

Good Faith Efforts to Comply

0.0% Reduction — $0

	Before NOV	NOV to EDPRP/Settlement Offer
Extraordinary		
Ordinary		
N/A	x	(mark with x)

Notes: The Respondent does not meet the good faith criteria for this violation.

Violation Subtotal $2,000

Economic Benefit (EB) for this violation

Estimated EB Amount $988

Statutory Limit Test

Violation Final Penalty Total $2,800

This violation Final Assessed Penalty (adjusted for limits) $2,800

Economic Benefit Worksheet

Respondent Aqua Development, Inc.
Case ID No. 40381
Reg. Ent. Reference No. RN102076841
Media Water Quality
Violation No. 1

Percent Interest	Years of Depreciation
5.0	15

	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or $						
Delayed Costs							
Equipment				0.00	$0	$0	$0
Buildings				0.00	$0	$0	$0
Other (as needed)				0.00	$0	$0	$0
Engineering/construction	$10,000	31-Jan-2010	30-Jun-2011	1.41	$47	$941	$988
Land				0.00	$0	n/a	$0
Record Keeping System				0.00	$0	n/a	$0
Training/Sampling				0.00	$0	n/a	$0
Remediation/Disposal				0.00	$0	n/a	$0
Permit Costs				0.00	$0	n/a	$0
Other (as needed)				0.00	$0	n/a	$0
Notes for DELAYED costs	Estimated costs to evaluate the wastewater treatment system to identify and repair problems related to the treatment system. The Date Required is the first date of noncompliance. The Final Date is the expected compliance date with permitted effluent limitations.						
Avoided Costs	**ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs)**						
Disposal				0.00	$0	$0	$0
Personnel				0.00	$0	$0	$0
Inspection/Reporting/Sampling				0.00	$0	$0	$0
Supplies/equipment				0.00	$0	$0	$0
Financial Assurance [2]				0.00	$0	$0	$0
ONE-TIME avoided costs [3]				0.00	$0	$0	$0
Other (as needed)				0.00	$0	$0	$0
Notes for AVOIDED costs							

Approx. Cost of Compliance $10,000

TOTAL $988

Aqua Development, Inc.
Docket No. 2010-1497-MWD-E
TPDES Permit No. WQ0014013001

Effluent Table			
Permitted Effluent Limits	Monitoring Periods		
	January 2010	April 2010	May 2010
TSS Daily Average Conc. 15 mg/L	18.33	C	C
TSS Max. Single Grab 60 mg/L	74	C	C
Ammonia Nitrogen Daily Average Conc. 3 mg/L	C	7.31	11.92
Ammonia Nitrogen Max. Single Grab 15 mg/L	C	C	18.9

Max. – Maximum
TSS – Total Suspended Solids
Conc. – Concentration
mg/L – Milligrams per Liter
C - Compliant

Compliance History Report

Customer/Respondent/Owner-Operator:	CN600789705	Aqua Development, Inc.	Classification: AVERAGE	Rating: 2.08
Regulated Entity:	RN102076841	GREENFIELD FOREST WWTP	Classification: AVERAGE	Site Rating: 0.38

ID Number(s):

WASTEWATER	PERMIT	WQ0014013001
WASTEWATER	EPA ID	TX0118028

Location: Located approximately 2,900 feet south of Farm-to-Market Road 1488; approximately 1,100 feet east of Bear Branch Lane; approximately 500 feet west of Sweetgum Lane in Montgomery County, Texas

TCEQ Region: REGION 12 - HOUSTON

Date Compliance History Prepared: September 08, 2010
Agency Decision Requiring Compliance History: Enforcement
Compliance Period: September 08, 2005 to September 08, 2010

TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History
Name: Carlie Konkol Phone: (512) 239-0735

Site 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 of the site during the compliance period?	No
3. If Yes, who is the current owner?	N/A
4. If Yes, who was/were the prior owner(s)?	N/A
5. When did the change(s) in ownership 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.

N/A

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	10/24/2005	(492142)
2	10/24/2005	(492143)
3	12/20/2005	(492145)
4	01/23/2006	(492144)
5	02/08/2006	(492146)
6	02/22/2006	(492140)
7	03/20/2006	(492141)
8	04/19/2006	(456067)
9	04/24/2006	(506116)
10	05/23/2006	(506117)
11	06/14/2006	(506118)
12	07/12/2006	(506119)
13	08/23/2006	(528361)
14	09/20/2006	(528362)
15	10/20/2006	(528363)
16	11/17/2006	(630992)
17	12/14/2006	(630994)
18	01/19/2007	(630996)
19	02/12/2007	(630983)
20	03/20/2007	(630984)
21	04/19/2007	(630985)
22	05/09/2007	(630986)
23	06/11/2007	(630987)
24	07/11/2007	(563819)
25	07/19/2007	(630988)
26	08/17/2007	(630989)

27	09/12/2007	(630990)
28	10/16/2007	(630991)
29	11/13/2007	(630993)
30	12/17/2007	(630995)
31	01/17/2008	(630997)
32	02/18/2008	(677191)
33	03/19/2008	(677192)
34	04/17/2008	(677193)
35	05/19/2008	(695844)
36	06/16/2008	(695845)
37	07/17/2008	(695846)
38	08/20/2008	(717428)
39	09/29/2008	(717429)
40	10/20/2008	(717430)
41	11/17/2008	(732784)
42	12/18/2008	(732785)
43	01/14/2009	(732786)
44	02/20/2009	(756031)
45	03/18/2009	(756032)
46	03/24/2009	(724692)
47	04/15/2009	(756033)
48	05/14/2009	(773010)
49	06/12/2009	(773011)
50	07/22/2009	(819170)
51	09/01/2009	(819171)
52	09/18/2009	(819172)
53	10/16/2009	(819173)
54	11/17/2009	(819174)
55	12/21/2009	(819175)
56	01/18/2010	(819176)
57	03/16/2010	(835970)
58	04/19/2010	(835971)
59	04/30/2010	(819169)
60	05/21/2010	(835972)
61	06/15/2010	(847836)
62	08/27/2010	(846111)

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

Date: 02/28/2006 (492141) CN600789705
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
TWC Chapter 26 26.121(a)
Description: Failure to meet the limit for one or more permit parameter.

Date: 04/30/2006 (506117) CN600789705
Self Report? YES Classification: Moderate
Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)
TWC Chapter 26 26.121(a)
Description: Failure to meet the limit for one or more permit parameter.

Date: 06/30/2007 (630988) CN600789705
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 (677192) CN600789705
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: 09/30/2008 (717430) CN600789705
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: 01/31/2010 (819169) CN600789705
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: 04/30/2010 (835972) CN600789705
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: 05/31/2010 (847836) CN600789705
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.

F. Environmental audits.

N/A

G. Type of environmental management systems (EMSs).

N/A

H. Voluntary on-site compliance assessment dates.

N/A

I. Participation in a voluntary pollution reduction program.

N/A

J. Early compliance.

N/A

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

IN THE MATTER OF AN ENFORCEMENT ACTION CONCERNING AQUA DEVELOPMENT, INC. RN102076841	**§ § § § §**	**BEFORE THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**

AGREED ORDER
DOCKET NO. 2010-1497-MWD-E

I. JURISDICTION AND STIPULATIONS

At its _____ agenda, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Aqua Development, Inc. ("the Respondent") under the authority of TEX. WATER CODE chs. 7 and 26. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent appear before the Commission and together stipulate that:

1. The Respondent owns and operates a wastewater treatment plant located approximately 2,900 feet south of Farm-to-Market Road 1488, approximately 1,100 feet east of Bear Branch Lane and approximately 500 feet west of Sweetgum Lane in Montgomery County, Texas (the "Facility").

2. The Respondent has discharged municipal waste into or adjacent to any water in the state under TEX. WATER CODE ch. 26.

3. The Commission and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.

4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about August 31, 2010.

5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.

6. An administrative penalty in the amount of Two Thousand Eight Hundred Dollars ($2,800) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Two Thousand Two Hundred Forty Dollars ($2,240) of the administrative penalty and Five Hundred Sixty Dollars ($560) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty.

7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.

8. The Executive Director of the TCEQ and the Respondent have agreed on a settlement of the matters alleged in this enforcement action, subject to the approval of the Commission.

9. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.

10. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.

11. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Facility, the Respondent is alleged to have failed to comply with permitted effluent limitations, in violation of 30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0014013001, Effluent Limitations and Monitoring Requirements No. 1, as documented during a record review conducted on August 10, 2010 and shown in the Effluent Table below:

Effluent Table			
Permitted Effluent Limits	Monitoring Periods		
	January 2010	April 2010	May 2010
TSS Daily Average Conc. 15 mg/L	18.33	C	C
TSS Max. Single Grab 60 mg/L	74	C	C
Ammonia Nitrogen Daily Average Conc. 3 mg/L	C	7.31	11.92
Ammonia Nitrogen Max. Single Grab 15 mg/L	C	C	18.9

Max. – Maximum
TSS – Total Suspended Solids
Conc. – Concentration
mg/L – Milligrams per Liter
C - Compliant

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Aqua Development, Inc., Docket No. 2010-1497-MWD-E" to:

   Financial Administration Division, Revenues Section
   Attention: Cashier's Office, MC 214
   Texas Commission on Environmental Quality
   P.O. Box 13088
   Austin, Texas 78711-3088

2. It is further ordered that the Respondent shall, within 90 days after the effective date of this Agreed Order, submit written certification of compliance with the permitted effluent

limitations of TPDES Permit No. WQ0014013001, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported discharge monitoring reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations. The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

> "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

The certification shall be submitted to:

Order Compliance Team
Enforcement Division, MC 149A
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

with a copy to:

Water Section, Manager
Houston Regional Office
Texas Commission on Environmental Quality
5425 Polk Avenue, Suite H
Houston, Texas 77023-1486

3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Facility operations referenced in this Agreed Order.

4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.

5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not

effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.

6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.

7. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing" and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.

8. Under 30 TEX. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier. The Chief Clerk shall provide a copy of this Agreed Order to each of the parties.

GREENFIELD FOREST

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

_____
For the Commission

_____ 2/14/2011
For the Executive Director Date

I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.

_____ 12/8/2010
Signature Date

Robert L. Laughman President
Name (Printed or typed) Title
Authorized Representative of
Aqua Development, Inc.

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.