

Control Number: 51683



Item Number: 1

Addendum StartPage: 0



Application to Obtain or Amend a Water or Sewer

Certificate of Convenience and Necessity

Pursuant to 16 Texas Administrative Code (TAC) Chapter 24, Substantive Rules Applicable to Water and Sewer Convenience and Nedestry

CCN Application Instructions

COMPLETE: In order for the Commission to find the application sufficient for filing, you should be adhere to the following: T.

- Answer every question and submit all required attachments.
- ii. Use attachments or additional pages if needed to answer any question. If you use attachments or additional pages, reference their inclusion in the form.
- iii. Provide all mapping information as detailed in Part F: Mapping & Affidavits.
- iv. Provide any other necessary approvals from the Texas Commission on Environmental Quality (TCEQ), or evidence that a request for approval is being sought at the time of filing with the Commission.
- II. FILE: Seven (7) copies of the completed application with numbered attachments. One copy should be filed with no permanent binding, staples, tabs, or separators; and 7 copies of the portable electronic storage medium containing the digital mapping data.
 - SEND TO: Public Utility Commission of Texas, Attention: Filing Clerk, 1701 N. Congress Avenue, P.O. Box 13326, Austin, Texas 78711-3326 (NOTE: Electronic documents may be sent in advance of the paper copy; however, they will not be processed and added to the Commission's on-line Interchange until the paper copy is received and file-stamped in Central Records).
- III. The application will be assigned a docket number, and an administrative law judge (ALJ) will issue an order requiring Commission Staff to file a recommendation on whether the application is sufficient. The ALJ will issue an order after Staff's recommendation has been filed:
 - **DEFICIENT** (Administratively Incomplete): Applicant will be ordered to provide information to cure the deficiencies by a certain date (usually 30 days from ALJ's order). Application is not accepted for filing.
 - SUFFICIENT (Administratively Complete): Applicant will be ordered by the ALJ to give appropriate notice of the application using the notice prepared by Commission Staff. Application is accepted for filing.
- IV. Once the Applicant issues notice, a copy of the actual notice sent (including any map) and an affidavit attesting to notice should be filed in the docket assigned to the application. Recipients of notice may choose to take one of the following actions:
 - HEARING ON THE MERITS: an affected party may request a hearing on the application. The request must be made within 30 days of notice. If this occurs, the application may be referred to the State Office of Administrative Hearings (SOAH) to complete this request.
 - LANDOWNER OPT-OUT: A landowner owning a qualifying tract of land (25+ acres) may request to have their land removed from the requested area. The Applicant will be requested to amend its application and file new mapping information to remove the landowner's tract of land, in conformity with this request.
- V. PROCEDURAL SCHEDULE: Following the issuance of notice and the filing of proof of notice in step 4, the application will be granted a procedural schedule for final processing. During this time the Applicant must respond to hearing requests, landowner opt-out requests, and requests for information (RFI). The Applicant will be requested to provide written consent to the proposed maps, certificates, and tariff (if applicable) once all other requests have been resolved.
- VI. FINAL RECOMMENDATION: After receiving all required documents from the Applicant, Staff will file a recommendation on the CCN request. The ALJ will issue a final order after Staff's recommendation is filed.

FAQ:

Who can use this form?

Any retail public utility that provides or intends to provide retail water or wastewater utility service in Texas.

Who is required to use this form?

A retail public utility that is an investor owned utility (IOU) or a water supply corporation (WSC) must use this form to obtain or amend a CCN prior to providing retail water or sewer utility service in the requested area.

What is the purpose of the application?

A CCN Applicant is required to demonstrate financial, managerial, and technical (FMT) capability to provide continuous and adequate service to any requested area. The questions in the application are structured to support an Applicant's FMT capabilities, consistent with the regulatory requirements.

Applicat	ion Summary			
Applicant: Integra Water Texas, LLC				
CCN No. to be amended:				
or X Obtain NEW CCN Water	✗ Sewer			
County(ies) affected by this application: Bastrop				
Dual CCN requested with:				
CCN No.:	(name of retail public utility) Portion or All of requested area			
Decertification of CCN for: Aqua Water	Supply Corporation (name of retail public utility)			
CCN No.: 20962	Portion or All of requested area			
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Part C: CCN Obtain or Amend Criteria Considerations	6			
Part D: TCEQ Public Water System or Sewer (Wastewater) Information				
Part E: Financial Information				
Part F: Mapping & Affidavits				
Part G: Notice Information				
Appendix A: Historical Financial Information (Balance Sheet and Income Schedule)				
Please mark the items included in this filing				
_				
Partnership Agreement Articles of Incorporation and By-Laws (WSC)	Part A: Question 4 Part A: Question 4			
Certificate of Account Status	Part A: Question 4			
Franchise, Permit, or Consent letter	Part B: Question 7			
Existing Infrastructure Map	Part B: Question 8			
Customer Requests For Service in requested area Population Growth Report or Market Study	Part B: Question 9 Part B: Question 10			
TCEQ Engineering Approvals	Part B: Question 11			
Requests & Responses For Service to ½ mile utility providers	Part B: Question 12.B			
Economic Feasibility (alternative provider) Statement	Part B: Question 12.C			
Alternative Provider Analysis Enforcement Action Correspondence	Part B: Question 12.D Part C: Question 16			
TCEQ Complian ce Correspondence	Part D: Question 20			
Purchased Water Supply or Treatment Agreement	Part D: Question 23			
Rate Study (new market entrant) Tariff/Rate Schedule	Part E: Question 28			
Financial Audit	Part E: Question 29 Part E: Question 30			
Application Attachment A & B	Part E: Question 30			
Capital Improvement Plan	Part E: Question 30			
Disclosure of Affiliated Interests Detailed (large scale) Map	Part E: Question 31 Part F: Question 32			
Detailed (large scale) Map General Location (small scale) Map	Part F: Question 32			
Digital Mapping Data	Part F: Question 32			
Signed & Notarized Affidavit	Page 12			

	Part A: Applicant Information		
1.	A. Name: Integra Water Texas, LLC		
	Individual Corporation WSC Other: B. Mailing Address: Mailing Address		
	Birmingham, AL 35222		
	Phone No.: (205) 719-7795 Email: smcmillan@integrawater.com		
	C. Contact Person. Please provide information about the person to be contacted regarding this application. Indicate if this person is the owner, operator, engineer, attorney, accountant, or other title. Name: Jamie Mauldin Title: Attorney		
	Mailing Address: 816 Congress Ave., Suite 1900, Austin, TX 78701		
	Phone No.: (512) 322-5890 Email: jmauldin@lglawfirm.com		
2.	If the Applicant is someone other than a municipality, is the Applicant currently paid in full on the Regulatory Assessment Fees (RAF) remitted to the TCEQ?		
	Yes No No		
3.	If the Applicant is an Investor Owned Utility (IOU), is the Applicant current on Annual Report filings with the Commission?		
	Applicant is a brand new utility. Yes No If no, please state the last date an Annual Report was filed:		
4.	The legal status of the Applicant is:		
	Individual or sole proprietorship		
	Partnership or limited partnership (attach Partnership agreement)		
	Corporation: Charter number (recorded with the Texas Secretary of State): 803313794		
	Non-profit, member-owned, member controlled Cooperative Corporation [Article 1434(a) Water Supply or Sewer Service Corporation, incorporated under TWC Chapter 67]		
	Charter number (as recorded with the Texas Secretary of State): Articles of Incorporation and By-Laws established (attach)		
	Municipally-owned utility		
	District (MUD, SUD, WCID, FWSD, PUD, etc.)		
	County		
	Affected County (a county to which Subchapter B, Chapter 232, Local Government Code, applies)		
	Other (please explain):		
5.	If the Applicant operates under an assumed name (i.e., any d/b/a), provide the name below: Name: n/a		

	Part B: Requested Area Information
6.	Provide details on the existing or expected land use in the requested area, including details on requested actions such as dual certification or decertification of service area.
	The owners of the land in the requested area intend to the develop the property as a housing development. Applicant is not requesting dual certification with any entity. Sherry Dill (landowner) requested decertification with Aqua Water Supply Corporation (Aqua WSC) of a portion of Aqua WSC's Wastewater CCN in PUC Docket No. 49385. That request was granted in the Notice of Approval issued on July 31, 2019 in that Docket.
7.	The requested area (check all applicable):
	Currently receives service from the Applicant 🔀 Is being developed with no current customers
	Overlaps or is within municipal boundaries Overlaps or is within district boundaries
	Municipality: District:
	Provide a copy of any franchise, permit, or consent granted by the city or district. If not available please explain:
	The development is located outside of any municipal or district boundaries and is not subject to any franchise, permit or consent granted by a city or district.
8.	Describe the circumstances (economic, environmental, etc.) driving the need for service in the requested area:
	The property owners intend to develop the requested area as a housing development and are in need of waste water utility service to accomplish such development. See Attachment A, Developer Agreement.
9.	Has the Applicant received any requests for service within the requested area? See Attachment A, Developer Agreemen
	Yes* No *Attach copies of all applicable requests for service and show locations on a map
10.	Is there existing or anticipated growth in the requested area?
	Yes* No *Attach copies of any reports and market studies supporting growth
11.	A. Will construction of any facilities be necessary to provide service to the requested area?
	Yes* No *Attach copies of TCEQ approval letters
	B. Date Plans & Specifications or Discharge Permit App. submitted to TCEQ: See Attachment B. Q11.

C.	Summarize an estimated timeline for construction for any required facilities to serve the requested area:
	he waste water treatment plant is scheduled to be completed by January 2021.
D.	Describe the source and availability of funds for any required facilities to serve the requested area: he developer of the requested area will pay for design, construction, and installation of the waste ater utility system. The developer's funding comes from private funding sources. See ttachment A, Developer Agreement for detailed information.
	Note: Failure to provide applicable TCEQ construction or permit approvals, or evidence showing that the construction or permit approval has been filed with the TCEQ may result in the delay or possible dismissal of the application.
. A.	If construction of a physically separate water or sewer system is necessary, provide a list of all retail public water and/or sewer utilities within one half mile from the outer boundary of the requested area below:
Aq se de	ua WSC held a waste water CCN for the requested area but could not provide waste water utility vices. Aqua WSC agreed to decertify the portion of its CCN in the requested area. This certification was approved on July 31, 2019 in PUC Docket No. 49385.
В.	Did the Applicant request service from each of the above water or sewer utilities?
	Yes* No *Attach copies of written requests and copies of the written response
C.	Attach a statement or provide documentation explaining why it is not economically feasible to obtain retail service from the water or sewer retail public utilities listed above.
D.	If a neighboring retail public utility agreed to provide service to the requested area, attach documentation addressing the following information:
	 (A) A description of the type of service that the neighboring retail public utility is willing to provide and comparison with service the applicant is proposing; (B) An analysis of all necessary costs for constructing, operating, and maintaining the new facilities for at least the first five years of operations, including such items as taxes and insurance; and (C) An analysis of all necessary costs for acquiring and continuing to receive service from the neighboring retail public utility for at least the first five years of operations.
pro	plain the effect of granting the CCN request on the Applicant, any retail public utility of the same kind serving in the ximate area, and any landowners in the requested area. The statement should address, but is not limited to, onalization, compliance, and economic effects.

The applicant is able to provide the waste water utility services requested by the landowner. There are no other waste water utilities serving the requested area. Aqua WSC held a waste water CCN but did not have any waste water utility infrastructure or provide any waste water utility services. Aqua WSC agreed to decertify the portion of its CCN in the requested area. This decertification was approved on July 31, 2019 in PUC Docket No. 49385. Service by the applicant will facilitate the development of the property as desired by the landowner.

	development of the property as desired by the landowner.	
	Part C: CCN Obtain or Amend Criteria Considerations	
14.	Describe the anticipated impact and changes in the quality of retail utility service for the requested area:	
	There are currently no retail waste water utilities serving the requested area.	
		_
15.	Describe the experience and qualifications of the Applicant in providing continuous and adequate retail service:	
	See Attachment C. Q15.	
		_
16.	Has the Applicant been under an enforcement action by the Commission, TCEQ, Texas Department of Health (TDH), the Office of the Attorney General (OAG), or the Environmental Protection Agency (EPA) in the past five (5) years for	
	non-compliance with rules, orders, or state statutes?	
	Yes* No	
	*Attach copies of any correspondence with the applicable regulatory agency concerning any enforcement actions, and attach a description of any actions or efforts the Applicant has taken to comply with these requirements.	
17.	Explain how the environmental integrity of the land will or will not be impacted or disrupted as a result of granting the	-
	CCN as requested:	
	The environmental integrity of the land will not be negatively impacted or disrupted as a result of granting the CCN as requested. The owner of the land intends to undertake development of the	
	land, and cannot do so without waste water utility service. No other retail waste water utility providers currently serve the area.	
		_
18.	Has the Applicant made efforts to extend retail water or sewer utility service to any economically distressed area located within the requested area?	
	There are no economically distressed areas located within the requested area.	

19.		ical subdivisi	ions (including r	iver authorit			g ground water conservation districts), e same service located within two (2)	
	Aqua WSC 20962 not providing service City of Austin 20636							
	Dart	D. TCEO Du	blic Water Sys	tom or fou	or (M	lactowate	r) Information	
20.							h the Applicant's CCN:	
Γ					Date o	of TCEQ		
L	TCEQ PWS ID:	Nam	e of PWS:	1	inspec	tion*:	Subdivisions served:	
L	N/A		N/A					
ļ								
L								
L								
L								
				*Attach	evider	ice of com	pliance with TCEQ for each PWS	
	B. Complete the fol	lowing for all	L TCEO Water (Onality (WO) discl	narge perm	its associated with the Applicant's CCN	
_			<u>- 1020 // allos (</u>		, 41501		The dissertation with the repetition is a series	
			Date Permit	Date of T	-			
F			expires:			Subdivisions served:		
F	WQ-0015804001		4/27/2025	-			Los Milagros	
- ⊢	WQ-							
	WQ-		-					
Ĺ	WQ-		***** 1	.1 .			TOTO (1 D: 1 D :	
			*Attach ev	vidence of o	compl	iance with	TCEQ for each Discharge Permit	
	C. The requested Co	CN service ar	ea will be served	i via: P	WS ID);		
	•				'Q -	001580	4001	
21.	List the number of <u>exis</u>	ting connect	ions for the PWS	S & Discharg	ge Perr	nit indicate	ed above (Question 20. C.):	
	Water				ewer			
	Non-metered	2				Lesidential		
	5/8" or 3/4"	3				ommercial	,	
	1"	4				ndustrial		
	1 ½" Total Water Con		Other 0			other	onnections: 0	
	Total Water Con	mections.	U		100	at pewel C	omections. [0	
22.	List the number of <u>add</u>	itional conne	ections projected	for the requ	ested (CCN area:		
	Water			Se	ewer			
	Non-metered	2	, , , , , , , , , , , , , , , , , , , ,			esidential		
	5/8" or 3/4"	3				Commercial		
	1"	4	"		Tı	ndustrial		
	1 ½" Total Water Con)ther		C	Other	onnections: £ 374	

C. W de List the sewer ut B. Pr or	Are any of the Apport TCEQ's drinkin Yes N What is the amoun	acity is purchased from: Water: Sewer: Discarts PWS's required to purchased water standards?		_	um annacity requiremen
C. W de List the sewer ut B. Pr or	Are any of the Apport TCEQ's drinkin Yes N What is the amoun	Water: Sewer: plicants PWS's required to purchasing water standards? out of supply or treatment purchased.			um annacity requiremen
Does the requester with the sewer units the se	or TCEQ's drinkin Yes N What is the amoun	Sewer: plicants PWS's required to purchas ag water standards? o at of supply or treatment purchased			um annacity requiremen
C. W de Does the requester List the sewer und B. Proor	or TCEQ's drinkin Yes N What is the amoun	plicants PWS's required to purchas g water standards? o at of supply or treatment purchased		– CEQ's minimu	um anna aitu ra anira man
C. W de Does the requester List the sewer und B. Proor	or TCEQ's drinkin Yes N What is the amoun	plicants PWS's required to purchas g water standards? o at of supply or treatment purchased		CEQ's minimu	ım anna aitu ea arrieam an
. Does the requester	What is the amoun	at of supply or treatment purchased			ш сарасну гединешег
Does the requester with the sewer units the se					
List the sewer up		y purchased water or sewer treatm		r contract? Wha	at is the percent of over
List the sewer up		Amount in Gallons	Percent of o	lemand	
List the sewer up	Wate		0%		
List the sewer up	Sewe.	r:	0%		
ste	utility service prov	TCEQ license number of the oper- vided to the requested area:	Class	License No.	
B. Pr	Crossroads	t appears on license) S Utility Services, LLC	WW0027990	OC0000182	
B. Pr					
B. Pr					
or	Are any improvem standards?	ents required for the existing PWS	or sewer treatment p	olant to meet TC	CEQ or Commission
		each required major capital impro ndards (attach any engineering rep			ncies to meet the TCEC
<u> </u>		e Capital Improvement:	Estimated Comp	oletion Date:	Estimated Cost:
			T. Control of the Con		
Provide			<u> </u>		

Part E: Financial Information

If the Applicant seeking to obtain a CCN for the first time is an Investor Owned Utility (IOU) and under the original 28. rate jurisdiction of the Commission, a proposed tariff must be attached to the application. The proposed rates must be supported by a rate study, which provides all calculations and assumptions made. Once a CCN is granted, the Applicant must submit a rate filing package with the Commission within 18 months from the date service begins. The purpose of this rate filing package is to revise a utility's tariff to adjust the rates to a historic test year and to true up the new tariff rates to the historic test year. It is the Applicant's responsibility in any future rate proceeding to provide written evidence and support for the original cost and installation date of all facilities used and useful for providing utility service. Any dollar amount collected under the rates charged during the test year in excess of the revenue requirement established by the Commission during the rate change proceeding shall be reflected as customer contributed capital going forward as an offset to rate base for ratemaking purposes. If the Applicant is an existing IOU, please attach a copy of the current tariff and indicate: 29. Effective date for most recent rates: Was notice of this increase provided to the Commission or a predecessor regulatory authority? В. Application or Docket Number: No Yes If notice was not provided to the Commission, please explain why (ex: rates are under the jurisdiction of a C.

if hotice was not provided to me	Commission, preuse	capital why	on. rates are a	ader die jaribarenen er	-
municipality)					

N/A, not an existing IOU.

If the Applicant is a Water Supply or Sewer Service Corporation (WSC/SSC) and seeking to obtain a CCN, attach a copy of the current tariff.

30. Financial Information

Applicants must provide accounting information typically included within a balance sheet, income statement, and statement of cash flows. If the Applicant is an existing retail public utility, this must include historical financial information and projected financial information. However, projected financial information is only required if the Applicant proposes new service connections and new investment in plant, or if requested by Commission Staff. If the Applicant is a new market entrant and does not have its own historical balance sheet, income statement, and statement of cash flows information, then the Applicant should establish a five-year projection.

Historical Financial Information may be shown by providing any combination of the following that includes necessary information found in a balance sheet, income statement, and statement of cash flows:

- Completed Appendix A;
- 2. Documentation that includes all of the information required in Appendix A in a concise format; or
- 3. Audited financial statements issued within 18 months of the application filing date. This may be provided electronically by providing a uniform resource locator (URL) or a link to a website portal.

Projected Financial Information may be shown by providing any of the following:

- 1. Completed Appendix B;
- 2. Documentation that includes all of the information required in Appendix B in a concise format;
- 3. A detailed budget or capital improvement plan, which indicates sources and uses of funds required, including improvements to the system being transferred; or
- 4. A recent budget and capital improvements plan that includes information needed for analysis of the operations test for the system being transferred and any operations combined with the system. This may be provided electronically by providing a uniform resource locator (URL) or a link to a website portal.
- 31. Attach a disclosure of any affiliated interest or affiliate. Include a description of the business relationship between all affiliated interests and the Applicant.

DO NOT INCLUDE ATTACHMENTS A OR B IF LEFT BLANK

Part F: Mapping & Affidavits

- 32. Provide the following mapping information with each of the seven (7) copies of the application:
 - 1. A general location (small scale) map identifying the requested area in reference to the nearest county boundary, city, or town. The Applicant should adhere to the following guidance:
 - i. If the application includes an amendment for both water and sewer certificated service areas, separate maps must be provided for each.
 - ii. A hand drawn map, graphic, or diagram of the requested area is not considered an acceptable mapping document.
 - To maintain the integrity of the scale and quality of the map, copies must be exact duplicates of the original map. Therefore, copies of maps cannot be reduced or enlarged from the original map, or in black and white if the original map is in color.
 - A detailed (large scale) map identifying the requested area in reference to verifiable man-made or natural landmarks such as roads, rivers, and railroads. The Applicant should adhere to the following guidance:
 - i. The map should be clearly labeled and the outer boundary of the requested area should be marked in reference to the verifiable man-made or natural landmarks. These verifiable man-made and/or natural landmarks must be labeled and marked on the map as well.
 - ii. If the application includes an amendment for both water and sewer certificated service area, separate maps need to be provided for each.
 - To maintain the integrity of the scale and quality of the map, copies must be exact duplicates of the original map. Therefore, copies of maps cannot be reduced or enlarged from the original map, or in black and white if the original map is in color.
 - 3. One of the following identifying the requested area:
 - i. A metes and bounds survey sealed or embossed by either a licensed state land surveyor or a registered professional land surveyor. Please refer to the mapping guidance in part 2 (above);

- ii. A recorded plat. If the plat does not provide sufficient detail, Staff may request additional mapping information. Please refer to the mapping guidance in part 2 (above); or
- iii. Digital mapping data in a shapefile (SHP) format georeferenced in either NAD 83 Texas State Plane Coordinate System (US Feet) or in NAD 83 Texas Statewide Mapping System (Meters). The digital mapping data shall include a single, continuous polygon record. The following guidance should be adhered to:
 - a. The digital mapping data must correspond to the same requested area as shown on the general location and detailed maps. The requested area must be clearly labeled as either the water or sewer requested area.
 - b. A shapefile should include six files (.dbf, .shp, .shx, .sbx, .sbn, and the projection (.prj) file).
 - c. The digital mapping data shall be filed on a data disk (CD or USB drives), clearly labeled, and filed with Central Records. Seven (7) copies of the digital mapping data is also required.

Part G: Notice Information

The following information will be used to generate the proposed notice for the application.

DO NOT provide notice until the application is deemed sufficient for filing and the Applicant is ordered to provide notice.

33.	Complete the following using verifiable man-made and/or natural landmarks such as roads, rivers, or railroads to describe requested area (to be stated in the notice documents). Measurements should be approximated from the outermosoundary of the requested area:
	The total acreage of the requested area is approximately:
	Number of customer connections in the requested area:

The closest city or town: Bastrop, TX

Approximate mileage to closest city or town center: 19

Direction to closest city or town: East

The requested area is generally bounded on the North by: Laredo Dr

on the East by:

on the South by: State Hwy 21 W

on the West by:

34. A copy of the proposed map will be available at

https://integrawater.com/wp-content/uploads/2020/12/LosMilagros_BastropCounty.pdf

Applicant's Oath

	Applican	i s Qatii
STATE OF	Alabama	_
COUNTY OF	Jeferson	_
I. John McDonald		being duly sworn, file this application to
obtain or amend a	water or sewer CCN, as Managing Memb	 er
I attest that, in such the documents fil that all such states other parties are a	(owner, th capacity, I am qualified and authorized to ed with this application, and have complied ments made and matters set forth therein with	member of partnership, title as officer of corporation, or authorized representative) file and verify such application, am personally familiar with with all the requirements contained in the application; and, a respect to Applicant are true and correct. Statements about tate that the application is made in good faith and that this Commission.
I further represent	that the Applicant will provide continuous a	ged, altered, or amended from its original form. nd adequate service to all customers and qualified applicants
within its certifica	ted service area should its request to obtain	or amend its CCN be granted.
ISAN A CC		AFFIANT (Utility's Authorized Representative)
	Attorney must be enclosed.	er, partner, officer of the Applicant, or its attorney, a properly
SUBSCRIBED A	ND SWORN BEFORE ME, a Notary Pub this day the	Plabama lic in and for the State of Forms 2152 of December, 20 20
THE ALABANIAN	SEAL SEAL Onthis Son Seal ON THE ATTIMES O	NOTARY PUBLIC IN AND FOR THE STATE OF TENAS A LOCATIVE PRINT OR TYPE NAME OF NOTARY
	My commission expires:	$-) \psi(2)\rangle$

PUCT CCN Obtain or Amend Page 12 of 18 (March 2018) Part B, Questions 8 and 9

Attachment A, Developer Agreement

CONSENT AGREEMENT

This Consent Agreement is made by and between AQUA WATER SUPPLY CORPORATION, a Texas non-profit water supply corporation, of Bastrop County, Texas, hereinafter referred to as "Aqua," and CAYETANO DEVELOPMENT, LLC, a Texas limited liability company, of Hidalgo County, Texas, hereinafter referred to as the "Developer," and collectively the "Parties."

WHEREAS, the Developer has under contract and is in the process of purchasing and developing certain real property located in Bastrop County, Texas, which will be known as the Los Milagros Subdivision, hereinafter referred to as the "Property," said Property containing approximately 195 acres and being more particularly described by the Warranty Deed, attached hereto as Exhibit A to the Agreement, and made a part hereof for all purposes;

WHEREAS, the Property is currently owned by SHERRY LOVE DILL aka SHERRY B. DILL fka SHERRY B. LOVE, hereinafter referred to as "Dill";

WHEREAS, the Property is within the boundaries of Aqua's retail wastewater certificate of public convenience and necessity ("CCN") issued by the Public Utility Commission of Texas (the "PUC"), CCN No. 20962, for the provision of retail wastewater utility service as indicated on Exhibit B and made a part hereof for all purposes;

WHEREAS, the Developer provided to Aqua written correspondence dated February 22, 2019 indicating that the Developer wished to file a petition with the PUC to remove or "decertify" the Property from within Aqua's retail wastewater CCN (the "Petition"), the correspondence from the Developer attached hereto as Exhibit C and made a part hereof for all purposes;

WHEREAS, for Aqua's consent to the filing of the Petition, and for consideration of the territory that is being removed from Aqua's CCN, Developer hereby agrees to remit the sum of forty thousand dollars (\$40,000) to Aqua upon execution of this Consent Agreement;

WHEREAS, in the event the Petition is granted by the PUC and the Property is removed from Aqua's retail wastewater CCN, the Parties hereby acknowledge that Aqua is under no duty or further obligation to provide retail wastewater service to the Property, and such utility service shall become the sole responsibility of the Developer;

WHEREAS, Dill has agreed to consent to the filing of the Petition by the Developer for the reasons stated above; and

WHEREAS, Aqua hereby consents to the filing of the Petition by the Developer for the reasons provided above and subject to the provisions herein.

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein, Aqua and Developer agree as follows:

1. Aqua hereby consents to the Developer filing a petition to decertify the Property

from within Aqua's retail wastewater CCN, and Aqua will not protest or otherwise seek to become a party in that proceeding before the PUC.

- 2. Developer agrees to pay Aqua forty thousand dollars (\$40,000) for its consent and in consideration for Aqua's loss of service area. Said amount shall be due on the date of execution of this Consent Agreement by the Developer.
- 3. Upon final approval of the Petition by the PUC, Developer shall take all responsibility for the provision of retail wastewater utility service to any connection, now existing or in the future, at the Property, and further upon such approval by the PUC Aqua relinquishes all rights and responsibilities for such service.

This Consent Agreement is executed in duplicate originals on the respective dates of acknowledgment set forth below and shall be effective as of the latest date of acknowledgment set forth below.

DEVELOPER

CAYETANO, LLC
A TEXAS LIMITED LIABILITY CORPORATION

By: MATTHEW J. LONG

Title: Executive Vice-President

Date: 03/12/2019

AQUA WATER SUPPLY CORPORATION

By: March Mc Sunny
Alan David McMurry

Title: General Manager

Date: 3/4/2019

CONSENTED TO BY DILL this 13 day of

SHERRY LOVE GILL ala SHERRY B. DILL

fka SHERRY B. LOVE

EXHIBIT LIST FOR CONSENT AGREEMENT

- Exhibit A- General Warranty Deed for Los Milagros Subdivision (the "Property")
- Exhibit B- Map of Aqua WSC's Retail Wastewater CCN in vicinity of Los Milagros Subdivision
- Exhibit C Correspondence requesting Aqua WSC's Consent to Decertification of Service Area

ATTACHMENT A

Exhibit A



201804258

Warranty Deed in Lieu of Foreclosure

Notice of confidentiality rights: If you are a natural person, you may remove or strike any or all of the following information from any instrument that transfers an interest in real property before it is filed for record in the public records; your Social Security number or your driver's license number.

Date: March 27, 2018

Grantor: Allen Thomas Love

Grantor's Mailing Address:

Grantee: Sherry B. Dill

Grantee's Mailing Address: 1420 Successor Road, Spicewood, Travis County, Texas

Notes and Judgments Subject to Foreclosure ("the Obligations"):

- Promissory Note (the "Note") dated June 28, 2011, in the principal amount a. of \$310,000.00 payable to Lender, which has a current unpaid balance of \$310,000 plus interest (the "Indebtedness").
- b. Vendor's Lien (the "Vendor's Lien") retained in the warranty deed with vendor's lien dated June 28, 2011 from Lender to Borrower.
- Deed of Trust (the "Deed of Trust") dated June 28, 2011 from Borrower to ¢. Philip C. Friday, Trustee, for the benefit of Lender, covering the property described therein (the "Property"), recorded in Volume 2078, Page 502 of the real property records of Bastrop County, Texas.
- Promissory Note (the "Note") dated July 28, 2015, in the principal amount d. of \$600,000.00 payable to Lender, which has a current unpaid balance of \$600,000.00 plus interest (the "Indebtedness").
- Vendor's Lien (the "Vendor's Lien") retained in the warranty deed with b. vendor's lien dated July 28, 2015 from Lender to Borrower.
- Deed of Trust (the "Deed of Trust") dated June 28, 2015 from Borrower to ¢. Jonathan P. Friday, Trustee, for the benefit of Lender, covering the property described therein (the "Property"), Document No. 201509911 in the real property records of Bastrop County, Texas.
- ď. Abstract of Judgment filed by Gary Lee Samford against Allen Thomas Love aka Tommy Love, in the amount of \$50,697.51 plus interest and costs and recorded in Vol. 2142, Page 333 of the real property records of Bastrop County, Texas and Transferred to Lender in the amount of

\$46,697.51 plus \$4,000 in attorney's fees, court costs of \$205.00 and interest at the rate of 12% per annum from May 29, 2002, with a combined principal and interest owed of \$271,200.61 as of October 2017.

Property (including any improvements):

195.995 acres more or less out of 646.98 acres of land out of the J. DOYLE SURVEY ABSTRACT #45, Bastrop County, Texas and being more particularly described by metes and bounds in Exhibit A which is attached and is incorporated for all pertinent purposes.

Grantor, in consideration of the cancellation and extinguishment of the Obligations of the unpaid balances on the Notes and Judgment listed above, and for other valuable consideration and subject to the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in any way belonging, located in Bastrop County, Texas, to have and to hold it to Grantee and Grantee's heirs, executors, administrators, successors, and assigns forever. Grantor binds Grantor and Grantor's heirs, executors, administrators, successors, and assigns to warrant and forever defend all and singular the Property to Grantee and Grantee's heirs, executors, administrators, successors, and assigns against every person who lawfully claims the Property or any part thereof, subject to the liens and other matters herein set forth or referenced.

Grantor and Grantee agree to the following:

- 1. This Warranty Deed and the conveyances being made by it are being executed, delivered, and accepted in lieu of foreclosure of the deeds of trust, liens and judgment described above and will be interpreted and construed as an absolute conveyance to Grantee of all right, title, and interest in the Property, including specifically but without limitation any equity or rights of redemption of Grantor or others in or to the Property.
- 2. Notwithstanding the cancellation of the Obligations, this Warranty Deed is subject to the provisions of Tex. Prop. Code § 51.006 for four years from the date of execution by Grantor, and to the liens and security interests (the "Liens") that evidence or secure the payment of the Note, including without limitation the lien and security interests of the deeds of trust, security agreements and judgment described above in favor of the individuals named as recorded in the real property records of Bastrop County, Texas, and the vendor's liens and reservations of superior title contained in the deeds recorded in the real property records of Bastrop County, Texas.
- 3. Neither Grantor nor Grantee intend there to be, and there will not be, a merger of any of the Liens with the title or other interest of Grantee by virtue of this conveyance. The parties expressly provide that each interest in the Liens will remain separate and distinct from the title to the Property.
- 4. The title and other interest of Grantee in the Property under this Warranty Deed will not merge with the Liens. For the purpose of priority between intervening or inferior liens, claims, or encumbrances on or against the Property and the Liens, all rights of Grantee to exercise its remedies of foreclosure by private power of sale or by judicial foreclosure of any of

the Liens or any other remedies are expressly preserved and, for purposes of limitations and any other applicable time-bar defenses, are expressly extended by this Warranty Deed.

- 5. The priority of the Liens is intended to be and will remain in full force and effect, and nothing in this Warranty Deed or in any instruments executed in connection with this Warranty Deed will be construed to subordinate the priority of the Liens to any other liens or encumbrances.
- 6. This Warranty Deed is made by Grantor and accepted by Grantee in accordance with the provisions of Texas Property Code section 51.006, with the intent that, in addition to the rights, powers, and privileges granted to Grantee under this Warranty Deed, Grantee will also hold and enjoy all rights, powers, and privileges bestowed on a "holder of a debt" under that statute.
- 7. The acceptance of this Warranty Deed by Grantee is expressly conditioned on the representation and warranty of Grantor that title to the Property is a good and indefeasible title, free and clear of all liens and encumbrances of any nature. If title to the Property is not good and indefeasible as stated above, then, at Grantee's sole option, Grantee may, in addition to any other remedy available to it under this Warranty Deed or at law or in equity, reinstate the Obligations, and any cancellation of the Obligations and any qualifications on the Liens, as stated above, will be null and void for all purposes.
- 8. This conveyance and the warranty of title contained herein are additionally made and accepted subject to the Exceptions to Conveyance and Warranty, to the extent that they still affect the Property.
- 9. Ad valorem taxes on the Property commencing as of March 28, 2018 are assumed by Grantee.

Grantor

This instrument was acknowledged before me on 3127116

by: Allen Love and Shany Dill

L ALLEN THOMAS LOVE

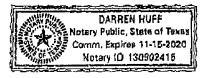
When the context requires, singular nouns and pronouns include the plural and the masculine gender includes the feminine gender; Grantor includes Grantor's heirs, successors, and assignees; and Grantee includes Grantee's heirs, successors, and assignees.

Dated: March 27, 2018

[SEAL]

After recording return to:

David F. Bragg David F. Bragg, PC P. O. Box 2047 Bastrop, Texas 78602 Name: Darra H. ff My commission expires: [date] 11/11/20



MELLO ROTES

PIECO BOTES OF 195.93 ACRES OF LAND OUT OF THE J. DOTLE SURVEY IN BLATAGE COUPTE, TRICAS: BRITE A PART OF A 646.98 ACRE TRACT AS CONVETED TO WILLIAM C. SANNER AND PROCESSED IN VOLUME 332, FACE 372 IN THE DEED RECORDE OF BRATEO COUPTE, TROCH MELTIC ROPE PARTICULARLY DESCRIPED BY MEYES AND ECONDS AS FOLLOWS:

concencing at \$ 1/2 inch steel pin set on the north margin of Bvy. 21 and on the north line of the 125 more J.J. Arginen treat, thence with the fapos line along the morth line of said Ergison treat North 45 24/01 Neut for 2,196.61 feet, thence continuing with the north line of said 125 Brydson treat North 46 31/05 Test for 562.40 feet to a L/2 inch steel pin for the Point of EMMINING.

TRENCE with the north line of the 27 aura llegarder troot, North 46 547059 West for 1,810.36 feet by a 1/2 inch steel pin for a corner of a 2,60 sere church and occurry tract;

TRENCE with east line of said 2.00 acre church and ourstery tract, north 43 05'85° East for 17.83 feet to a 1/2 inch steal pin in a fence corner;

TREMET with the fence line slang the 2.00 more church and cometary trent for the following cells: North 59 60'50" East for 181.05 feet to 8 1/2 inch steel pin; Horth 39 04'47" East for 216.12 feet to 8 1/2 inch steel pin; South 55 53'58" West for 204.71 feet to 8 1/2 inch steel pin;

THINKS with the 2.00 aura church and Danatery tract, South 43 05' Best for 21.00 feet to a 1/2 in steel pin

THEREOF Morth 45 54'03" West for 114.94 feet to a 1/2 inch eteal pin in a fence line for the southeast couner of a 467.00 core treats

THESTER with the fence line along the boundary line of said 467.88 arms tract for the following salls:

North 45 23'04" East for 1,624.58 Feet to a 1/2 Inch steel pin on the west line of the Charles Welf 136 Herr tract;

North 46 BS-58" West 536.58 feet to a 1/2 inch steel pin;

North 40 42'58" East for 836.33 feet to a 1/2 inch steel pin;

North 40 27'22" West for 192.07 feet to 1/2 inch steel pin;

North 40 59'23" East for 98.61 feet to a 1/3 inch steel pin;

North 46 59'22" East for 98.61 Feet to 8 1/2 inch steel put found.
TEXACL South 46 14'07" East for 6,466.11 feet to 8 1/2 inch steel

TRANCE Bouth 46 03'43" East for 346.20 feet to a steal pin in the north right-or-way of Bry. 21;

THENCE with the fance line along the north right-of-way, Bouth 71 19708 West for 861.88 feet to a 1/2 inch steel pins

THENCE with the fence line for the following calls:

Morth 46 07/32" Rest for 3,340.66 fant to a 1/2 inch steel
pin;

Bouth 43 57/36" West for 792.41 fest to a 1/2 inch steel pin;
Horth 46 13'05" West for 120.89 fest to a 1/2 inch steel pin;

THENCE FORTh 46 54'05" West for 562.40 feet to a 1/2 inch steel

THESCH South 26 43'19" West for 807.30 feet to the POINT OF

EXHIBIT "A"

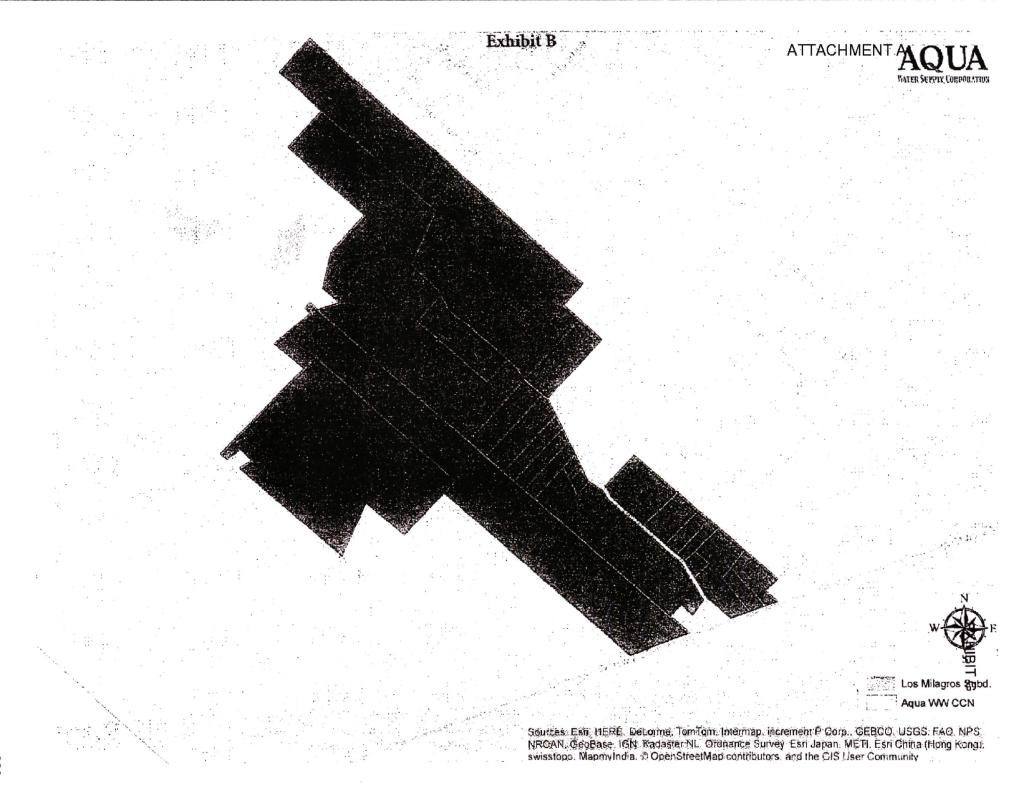
The second secon

ATTACHMENT A

FILED AND RECORDED OFFICIAL PUBLIC RECORDS

Harch 28, 2018 01:54:45 PM IRENER FEE: \$42.00 ROSE PIETSCH, County Clerk Bestrop, Texas 201804258

0330





February 22nd, 2019

Aqua Water Supply Corporation Attention: Dave McMurry 415 Old Austin Highway Drawer P Bastrop, Texas 78602

Re: Request for Sewer CCN Transfer for Los Milagros subdivision

Dear Mr. McMurry,

I am writing with regards to the new Los Milagros residential subdivision we are developing in Bastrop County. This property is located on Highway 21 and is within Aqua's water and wastewater CCN (See attached survey). Since Agua WSC does not currently have wastewater treatment facilities in the area, we would like to construct and operate our own treatment plant to serve the new subdivision. Thus, we would like to file a petition with the PUC to remove or "decertify" the Property from within Aqua's retail wastewater CCN.

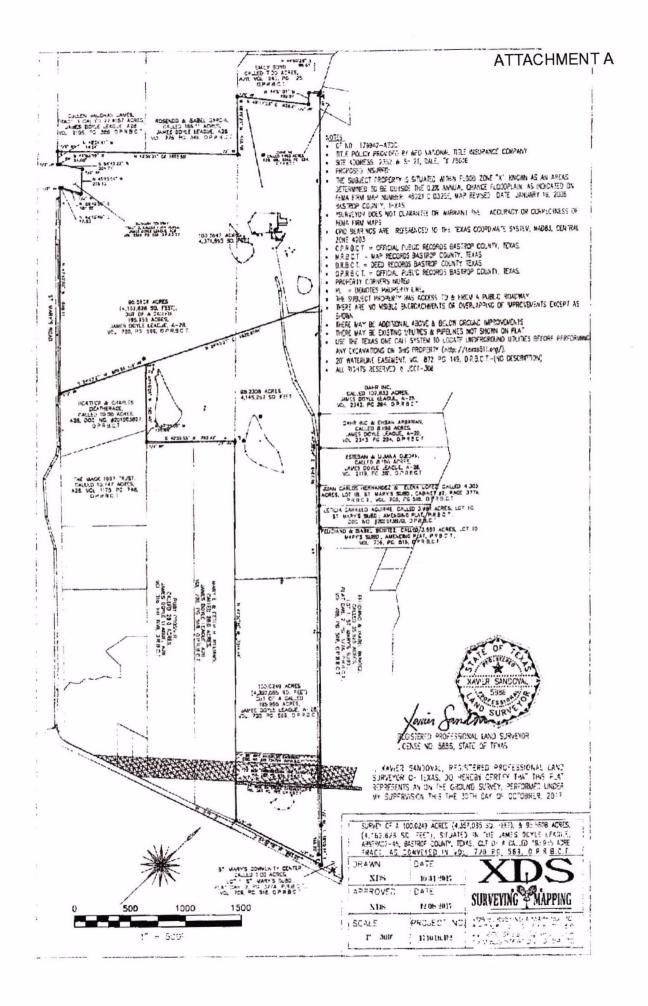
In exchange for Aqua's consent to the filing of the Petition, and for consideration of the territory that is being removed from Aqua's CCN, Cayetano Development, LLC agrees compensate Aqua WSC the sum of forty thousand dollars (\$40,000).

Note: Sherry Love Dill, the current landowner, will be signing this letter to provide her consent, but all financial obligations will be the sole responsibility of Cayetano Development, LLC.

Sincerely,

Matthew J. Long - Developer

Sherry Love Dill - Landowner



Part B, Question 11

TCEQ Engineering Approvals

Jon Niermann, Chairman Emily Lindley, Commissioner Bobby Janecka, Commissioner Toby Baker, Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 5, 2020

TO: Persons on the attached mailing list.

RE: Integra Water Texas, LLC and Sherry Love Dill TPDES Permit No. WQ0015804001

This letter is your notice that the Texas Commission on Environmental Quality (TCEQ) executive director (ED) has acted on the above-named application. According to 30 Texas Administrative Code (TAC) Section 50.135 the ED's action became effective on April 27, 2020, the date the ED signed the permit or other action unless otherwise specified in the permit or other action.

For certain matters, a **motion to overturn**, which is a request that the commission review the ED's action on an application, may be filed with the chief clerk. Whether a motion to overturn is procedurally available for a specific matter is determined by Title 30 of the Texas Administrative Code Chapter 50. According to 30 TAC Section 50.139, an action by the ED is not affected by a motion to overturn filed under this section unless expressly ordered by the commission.

If a motion to overturn is filed, the motion must be received by the chief clerk within 23 days after the date of this letter. An original and 7 copies of a motion must be filed with the chief clerk in person, or by mail to the chief clerk's address on the attached mailing list. On the same day the motion is transmitted to the chief clerk, please provide copies to the applicant, the ED's attorney, and the Public Interest Counsel at the addresses listed on the attached mailing list. If a motion to overturn is not acted on by the commission within 45 days after the date of this letter, then the motion shall be deemed overruled.

You may also request **judicial review** of the ED's action. The procedure and timelines for seeking judicial review of a commission or ED order are governed by Texas Water Code Section 5.351.

Individual members of the public may seek further information by calling the Public Education Program, toll free, at 1-800-687-4040.

Sincerely,

Budget C. Bohon
Bridget C. Bohac
Chief Clerk

BCB/lcr

Enclosure

MAILING LIST

for

Integra Water Texas, LLC and Sherry Love Dill TPDES Permit No. WQ0015804001

FOR THE APPLICANT:

Mike Meyers, President Integra Water Texas, LLC 4700 Homewood Court, Suite 108 Raleigh, North Carolina 27609

Michael Saturno reUse Innovations 1101 Satellite View, Suite 301 Round Rock, Texas 78665

Rob Burgin, Design Engineer reUse Engineering 1101 Satellite View, Suite 301 Round Rock, Texas 78665

PROTESTANTS/INTERESTED PERSONS:

Shirley A. Adams 164 Saldana Drive Cedar Creek, Texas 78612

Marnie Lincoln Suite 10-234 201 Hunters Crossing Boulevard Bastrop, Texas 78602

Marsha Smith 18534 Lister Court Justin, Texas 76247

FOR THE EXECUTIVE DIRECTOR via electronic mail:

Ryan Vise, Director Texas Commission on Environmental Quality External Relations Division Public Education Program MC 108 P.O. Box 13087 Austin, Texas 78711-3087 Alicia Ramirez, Staff Attorney Texas Commission on Environmental Quality Environmental Law Division MC 173 P.O. Box 13087 Austin, Texas 78711-3087

John O. Onyenobi, P.E., Technical Staff Texas Commission on Environmental Quality Water Quality Division MC 148 P.O. Box 13087 Austin, Texas 78711-3087

FOR PUBLIC INTEREST COUNSEL via electronic mail:

Vic McWherter, Attorney Texas Commission on Environmental Quality Public Interest Counsel MC 103 P.O. Box 13087 Austin, Texas 78711-3087

FOR THE CHIEF CLERK via electronic mail:

Bridget C. Bohac, Chief Clerk Texas Commission on Environmental Quality Office of Chief Clerk MC 105 P.O. Box 13087 Austin, Texas 78711-3087 Jon Niermann, Chairman Emily Lindley, Commissioner Bobby Janecka, Commissioner Toby Baker, Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 5, 2020

Mr. Mike Myers, President Integra Water Texas, LLC 4700 Homewood Court, Suite 108 Raleigh, North Carolina 27609

Re:

Integra Water Texas, LLC and Sherry Love Dill, TPDES Permit No. WQ0015804001 (CN605664523, CN605664549; RN110786183)

Dear Mr. Myers:

Enclosed is a copy of the above referenced water quality permit issued on behalf of the Executive Director pursuant to Chapter 26 of the Texas Water Code.

Self-reporting or Discharge Monitoring Forms and instructions will be forwarded to you from the Water Quality Management Information Systems Team so that you may comply with monitoring requirements. For existing facilities, revised forms will be forwarded if monitoring requirements have changed.

Enclosed is a "Notification of Completion of Wastewater Treatment Facilities" form. Use this form (if needed) when the facility begins to operate or goes into a new phase. The form notifies the agency when the proposed facility is completed or when it is placed in operation. This notification complies with the special provision incorporated into the permit, as applicable.

Should you have any questions, please contact Mr. John O. Onyenobi, P.E., NSPE of the Texas Commission on Environmental Quality's (TCEQ) Wastewater Permitting Section at (512) 239-4671 or if by correspondence, include (MC-148) in the letterhead address below.

Sincerely,

David W. Galindo, Director Water Quality Division

avial W Calu

DWG/JOO/kb

cc: Mr. Michael Saturno, reUse Innovations, 1101 Satellite View, Suite 301 Round Rock, Texas 78665

Mr. Rob Burgin, Design Engineer, reUse Engineering, 1101 Satellite View, Suite 301 Round Rock, Texas 78665

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY NOTIFICATION OF COMPLETION/PHASE OF WASTEWATER

		TREATMENT FACILITY
	If you have questions ab Review and Processing T	out completing this form please contact the Applications Feam at 512-239-4671.
ICEC	Current Permit Infor	mation
What is the	TCEQ Water Quality Perm	nit Number? Click liere to enter text.
What is the	EPA I.D. Number? TX	ick here to enter text.
Current Na	me on Permit: Click here	to entertest.
Notification	on .	
Indicate the	phase the facility will be o	perating.
72	Interim Phase I Flow	
	Interim Phase II Flow	
	Interim Phase III Flow	
	Final Phase Flow	
	e date that the operation be Year: Click hore to ente	egan or will begin operating under the selected phase:
Comments:	Click here to enter text.	
Certificati	on and Signature	
Responsible	e Official Name (Print or T	ype): Click here to enter text.
Responsible	e Official Title: Click here	to enter text.
Responsible	Official Email: Chelcher	tiventer text.
		Texas Administrative Code §305.44 to sign and submit this ation in proof of such authorization upon request.
Signature (use blue ink):	Date:
Email com	pleted form to:	WQ-ARPTeam@tceq.texas.gov
_	pleted form to: appleted form to:	512-239-0884 Texas Commission on Environmental Quality Applications Review and Processing Team (MC-148) P.O. Box 13087 Austin TX 78711-3087

TCEQ-20007 (10/07/2016) Notification of Completion/Phase of a Wastewater Treatment Facility

Page 1 of 2

Instructions for Notification of Completion/Phase Of Wastewater Treatment Facility

Current Permit Information

Provide your Permit Number. This number will start with WQ followed by 10 digits. The number can be found on the top right-hand corner of your issued permit.

For Texas Pollutant Discharge Elimination Permits (TPDES), provide the EPA ID number. This number will start with TX followed by 7 digits. The number can be found on the top right-hand corner of your issued permit.

Provide the current name that is on your permit. This information can be found on the first page of your permit.

Indicate the phase of operation you will be operating under. Provide the date the facility will begin operating in that phase. Date should be provided as month/day/year.

Signature Requirements

In accordance with 30 Texas Administrative Code §305.44 relating to Signatories to Applications, all applications shall be signed as follows:

For a corporation, the application shall be signed by a responsible corporate officer. For purposes of this paragraph, a responsible corporate officer means a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or themanager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures. Corporate procedures governing authority to sign permit or post-closure order applications may provide for assignment or delegation to applicable corporate positions rather than to specific individuals.

For a partnership or sole proprietorship, the application shall be signed by a general partner or the proprietor, respectively.

For a municipality, state, federal, or other public agency, the application shall be signed by either a principal executive officer or a ranking elected official. For purposes of this paragraph, a principal executive officer of a federal agency includes the chief executive officer of the agency, or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., regional administrator of the EPA).

NetDMR: Online Reporting of Discharge Monitoring Data

What is NetDMR?

etDMR is a Web-based tool that allows you as a Texas Pollutant Discharge Elimination System (TPDES) permittee to electronically sign and submit your discharge monitoring reports (DMRs) to the Texas Commission on Environmental Quality. The data is then automatically submitted to the EPA's Integrated Compliance Information System (ICIS)-NPDES database.

NetDMR benefits for permittees:

- Offers an alternative to paper submissions, reducing your paperwork burden.
- Improves your data quality by automatically error checking and validating data prior to your submission to the TCEQ.
- Aids in the timeliness of your DMR data submissions.
- You can import DMR data for multiple outfalls at the same time.
- You can sign your DMRs electronically.
- You receive confirmation of your submission.
- You can access up to five years of electronic copies.
- You can submit attachments such as lab data, photographs, or other documentation relevant to the DMR.

There are several types of NetDMR users, and each user can be assigned one or more roles.

NetDMR Users

- Permittee User—you work for an organization that is required to submit DMRs under a TPDES permit.
- Data Provider (e.g., analytical laboratory, consultant)—you support an organization that is required to submit DMRs as part of a TPDES permit.

NetDMR Roles

- Permittee Read-only: able to view DMRs associated with the permit, but not allowed to update or modify DMR data.
- Edit Access: able to view and modify DMRs and DMR data
- Signatory: has authority to sign and submit DMRs on behalf of your organization. A request for the signa-

tory role requires submission of a subscriber agreement to the TCEQ.

 Permit Administrator: able to approve all DMR readonly and edit requests for a permit.

If you as a permittee so choose, one person can fulfill all the necessary roles in NetDMR—meaning, one person can both enter the data and have signatory authority to submit the data. In that case, that person would need to have the role of signatory.

Who can report?

TPDES permittees required to submit DMRs may use NetDMR after requesting and receiving permission from the TCEQ. After the TCEQ has approved your request, the NetDMR tool enables you to complete your DMRs via a secure Internet connection.

DMR data can be submitted electronically through NetDMR for the following TPDES permits:

- Industrial wastewater discharge individual permit
- Domestic wastewater discharge individual permit
- Authorizations under the TPDES Wastewater General Permit for discharges from concrete production facilities (TXG110000)
- Authorizations under the TPDES Wastewater General Permit for discharges of wastewater from concentrated aquatic-animal production facilities and certain related activities (TXG130000)
- Authorizations under the TPDES Wastewater General Permit for discharges contaminated with petroleum fuel or petroleum substances (TXG830000)
- Authorizations under the TPDES Wastewater General Permit for discharges of wastewater and contact storm water from petroleum bulk stations and terminals (TXG340000)

What reports cannot be submitted through NetDMR?

- Monthly Effluent Reports—If you are required to submit MERs, you must continue submitting paper forms to the TCEQ. MER data cannot be submitted through the NetDMR system.
- Concentrated Animal Feeding Operation General Permit Reports—Annual reports required by authorizations under the IPDES CAFO General Permit must continue to be submitted by paper.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

- Other required reports—Individual and general permits with reporting requirements that you must continue to submit in paper form by mail include:
 - pretreatment semiannual and annual reports required in a permit or pretreatment program
 - biomonitoring quarterly, semiannual, and annual reports required in a permit
 - sludge beneficial-land-use quarterly and annual reports (domestic permits and sludge disposal)
 - multi-sector general permit benchmark testing
 - O groundwater reports required in a permit

SUPPLEMENTAL INFORMATION

- other reports that relate to compliance activities specified in your permit (for example, a construction schedule)
- notices of noncompliance

Is NetDMR secure?

Yes. Communications with NetDMR are secured by your password, responses to security questions, and use of the Secure Sockets Layer protocol commonly used by online banking sites.

For more information:

Visit the NetDMR Web page at <www.tceq.state.tx.us/goto/NetDMR>.

Submit e-mails to <NetDMR@tceq.state.tx.us>.

Call 512-239-eDMR.

The TCEQ is an equal opportunity employer. The agency does not allow discrimination on the basis of race, color, religion, national origin, sex, disability, age, sexual orientation, or veteran status. In compliance with the Americans with Disabilities Act, this document may be requested in alternate formats by contacting the TCEQ at 512-239-0028, Fax 512-239-4488, or 1-800-RELAY-TX (TDD), or by writing P.O. Box 13087, Austin, TX 78711-3087.



TPDES PERMIT NO. WQ0015804001 [For TCEQ office use only - EPA I.D. No. TX0139360]

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY P.O. Box 13087 Austin, Texas 78711-3087

PERMIT TO DISCHARGE WASTES under provisions of Section 402 of the Clean Water Act and Chapter 26 of the Texas Water Code

Integra Water Texas, LLC and Sherry Love Dill

whose mailing address is

4700 Homewood Court, Suite 108 Raleigh, North Carolina 27609

are authorized to treat and discharge wastes from the Los Milagros Wastewater Treatment Facility, SIC Code 4952

located at 2532 West State Highway 21, in Bastrop County, Texas 78616

to an unnamed tributary, thence to Cedar Creek, thence to Colorado River Above La Grange in Segment No. 1434 of the Colorado River Basin

only according to effluent limitations, monitoring requirements, and other conditions set forth in this permit, as well as the rules of the Texas Commission on Environmental Quality (TCEQ), the laws of the State of Texas, and other orders of the TCEQ. The issuance of this permit does not grant to the permittee the right to use private or public property for conveyance of wastewater along the discharge route described in this permit. This includes, but is not limited to, property belonging to any individual, partnership, corporation, or other entity. Neither does this permit authorize any invasion of personal rights nor any violation of federal, state, or local laws or regulations. It is the responsibility of the permittee to acquire property rights as may be necessary to use the discharge route.

This permit shall expire at midnight, five years from the date of issuance.

ISSUED DATE:

April 27, 2020

For the Commission

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Outfall Number 001

1. During the period beginning upon the date of issuance and lasting through the date of expiration, the permittee are authorized to discharge subject to the following effluent limitations:

The daily average flow of effluent shall not exceed 0.08 million gallons per day (MGD), nor shall the average discharge during any two-hour period (2-hour peak) exceed 222 gallons per minute (gpm).

Effluent Characteristic	Discharge Limitations			Min. Self-Monitoring Requirements		
	Daily Avg mg/l (lbs/day)	7-day Avg mg/l	Daily Max mg/l	Single Grab mg/l	Report Daily Avg Measurement Frequency	g. & Max. Single Grab Sample Type
Flow, MGD	Report	N/A	Report	N/A	Continuous	Totalizing Meter
Carbonaceous Biochemical Oxygen Demand (5-day)	5 (3.3)	10	20	30	One/week	Grab
Total Suspended Solids	5 (3.3)	10	20	30	One/week	Grab
Ammonia Nitrogen	2 (1.3)	5	10	15	One/week	Grab
Total Phosphorus	1 (0.66)	2	2	6	One/week	Grab
E. coli, colony-forming units or most probable number per 100 ml	126	N/A	N/A	399	Five/week	Grab

- 2. The permittee shall utilize an Ultraviolet Light (UV) system for disinfection purposes. An equivalent method of disinfection may be substituted only with prior approval of the Executive Director.
- 3. The pH shall not be less than 6.0 standard units nor greater than 9.0 standard units and shall be monitored once per month by grab sample.
- 4. There shall be no discharge of floating solids or visible foam in other than trace amounts and no discharge of visible oil.
- 5. Effluent monitoring samples shall be taken at the following location(s): Following the final treatment unit.
- 6. The effluent shall contain a minimum dissolved oxygen of 4.0 mg/l and shall be monitored once per week by grab sample.

TPDES Permit No. WQ0015804001

DEFINITIONS AND STANDARD PERMIT CONDITIONS

As required by Title 30 Texas Administrative Code (TAC) Chapter 305, certain regulations appear as standard conditions in waste discharge permits. 30 TAC § 305.121 - 305.129 (relating to Permit Characteristics and Conditions) as promulgated under the Texas Water Code (TWC) §§ 5.103 and 5.105, and the Texas Health and Safety Code (THSC) §§ 361.017 and 361.024(a), establish the characteristics and standards for waste discharge permits, including sewage sludge, and those sections of 40 Code of Federal Regulations (CFR) Part 122 adopted by reference by the Commission. The following text includes these conditions and incorporates them into this permit. All definitions in TWC § 26.001 and 30 TAC Chapter 305 shall apply to this permit and are incorporated by reference. Some specific definitions of words or phrases used in this permit are as follows:

1. Flow Measurements

- a. Annual average flow the arithmetic average of all daily flow determinations taken within the preceding 12 consecutive calendar months. The annual average flow determination shall consist of daily flow volume determinations made by a totalizing meter, charted on a chart recorder and limited to major domestic wastewater discharge facilities with one million gallons per day or greater permitted flow.
- b. Daily average flow the arithmetic average of all determinations of the daily flow within a period of one calendar month. The daily average flow determination shall consist of determinations made on at least four separate days. If instantaneous measurements are used to determine the daily flow, the determination shall be the arithmetic average of all instantaneous measurements taken during that month. Daily average flow determination for intermittent discharges shall consist of a minimum of three flow determinations on days of discharge.
- c. Daily maximum flow the highest total flow for any 24-hour period in a calendar month.
- d. Instantaneous flow the measured flow during the minimum time required to interpret the flow measuring device.
- e. 2-hour peak flow (domestic wastewater treatment plants) the maximum flow sustained for a two-hour period during the period of daily discharge. The average of multiple measurements of instantaneous maximum flow within a two-hour period may be used to calculate the 2-hour peak flow.
- f. Maximum 2-hour peak flow (domestic wastewater treatment plants) the highest 2-hour peak flow for any 24-hour period in a calendar month.

2. Concentration Measurements

- a. Daily average concentration the arithmetic average of all effluent samples, composite or grab as required by this permit, within a period of one calendar month, consisting of at least four separate representative measurements.
 - i. For domestic wastewater treatment plants When four samples are not available in a calendar month, the arithmetic average (weighted by flow) of all values in the previous four consecutive month period consisting of at least four measurements shall be utilized as the daily average concentration.

- ii. For all other wastewater treatment plants When four samples are not available in a calendar month, the arithmetic average (weighted by flow) of all values taken during the month shall be utilized as the daily average concentration.
- 7-day average concentration the arithmetic average of all effluent samples, composite
 or grab as required by this permit, within a period of one calendar week, Sunday through
 Saturday.
- c. Daily maximum concentration the maximum concentration measured on a single day, by the sample type specified in the permit, within a period of one calendar month.
- d. Daily discharge the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in terms of mass, the daily discharge is calculated as the total mass of the pollutant discharged over the sampling day. For pollutants with limitations expressed in other units of measurement, the daily discharge is calculated as the average measurement of the pollutant over the sampling day.
 - The daily discharge determination of concentration made using a composite sample shall be the concentration of the composite sample. When grab samples are used, the daily discharge determination of concentration shall be the arithmetic average (weighted by flow value) of all samples collected during that day.
- e. Bacteria concentration (*E. coli* or Enterococci) Colony Forming Units (CFU) or Most Probable Number (MPN) of bacteria per 100 milliliters effluent. The daily average bacteria concentration is a geometric mean of the values for the effluent samples collected in a calendar month. The geometric mean shall be determined by calculating the nth root of the product of all measurements made in a calendar month, where n equals the number of measurements made; or, computed as the antilogarithm of the arithmetic mean of the logarithms of all measurements made in a calendar month. For any measurement of bacteria equaling zero, a substituted value of one shall be made for input into either computation method. If specified, the 7-day average for bacteria is the geometric mean of the values for all effluent samples collected during a calendar week.
- f. Daily average loading (lbs/day) the arithmetic average of all daily discharge loading calculations during a period of one calendar month. These calculations must be made for each day of the month that a parameter is analyzed. The daily discharge, in terms of mass (lbs/day), is calculated as (Flow, MGD x Concentration, mg/l x 8.34).
- g. Daily maximum loading (lbs/day) the highest daily discharge, in terms of mass (lbs/day), within a period of one calendar month.

3. Sample Type

a. Composite sample – For domestic wastewater, a composite sample is a sample made up of a minimum of three effluent portions collected in a continuous 24-hour period or during the period of daily discharge if less than 24 hours, and combined in volumes proportional to flow, and collected at the intervals required by 30 TAC § 319.9 (a). For industrial wastewater, a composite sample is a sample made up of a minimum of three effluent portions collected in a continuous 24-hour period or during the period of daily discharge if less than 24 hours, and combined in volumes proportional to flow, and collected at the intervals required by 30 TAC § 319.9 (b).

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- b. Grab sample an individual sample collected in less than 15 minutes.
- 4. Treatment Facility (facility) wastewater facilities used in the conveyance, storage, treatment, recycling, reclamation and/or disposal of domestic sewage, industrial wastes, agricultural wastes, recreational wastes, or other wastes including sludge handling or disposal facilities under the jurisdiction of the Commission.
- 5. The term "sewage sludge" is defined as solid, semi-solid, or liquid residue generated during the treatment of domestic sewage in 30 TAC Chapter 312. This includes the solids that have not been classified as hazardous waste separated from wastewater by unit processes.
- 6. Bypass the intentional diversion of a waste stream from any portion of a treatment facility.

MONITORING AND REPORTING REQUIREMENTS

Self-Reporting

Monitoring results shall be provided at the intervals specified in the permit. Unless otherwise specified in this permit or otherwise ordered by the Commission, the permittee shall conduct effluent sampling and reporting in accordance with 30 TAC §§ 319.4 - 319.12. Unless otherwise specified, effluent monitoring data shall be submitted each month, to the Compliance Monitoring Team of the Enforcement Division (MC 224), by the 20th day of the following month for each discharge which is described by this permit whether or not a discharge is made for that month. Monitoring results must be submitted online using the NetDMR reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver. Monitoring results must be signed and certified as required by Monitoring and Reporting Requirements No. 10.

As provided by state law, the permittee is subject to administrative, civil and criminal penalties, as applicable, for negligently or knowingly violating the Clean Water Act (CWA); TWC §§ 26, 27, and 28; and THSC § 361, including but not limited to knowingly making any false statement, representation, or certification on any report, record, or other document submitted or required to be maintained under this permit, including monitoring reports or reports of compliance or noncompliance, or falsifying, tampering with or knowingly rendering inaccurate any monitoring device or method required by this permit or violating any other requirement imposed by state or federal regulations.

2. Test Procedures

- a. Unless otherwise specified in this permit, test procedures for the analysis of pollutants shall comply with procedures specified in 30 TAC §§ 319.11 319.12. Measurements, tests, and calculations shall be accurately accomplished in a representative manner.
- b. All laboratory tests submitted to demonstrate compliance with this permit must meet the requirements of 30 TAC § 25, Environmental Testing Laboratory Accreditation and Certification.

Records of Results

- a. Monitoring samples and measurements shall be taken at times and in a manner so as to be representative of the monitored activity.
- b. Except for records of monitoring information required by this permit related to the permittee's sewage sludge use and disposal activities, which shall be retained for a period

of at least five years (or longer as required by 40 CFR Part 503), monitoring and reporting records, including strip charts and records of calibration and maintenance, copies of all records required by this permit, records of all data used to complete the application for this permit, and the certification required by 40 CFR § 264.73(b)(9) shall be retained at the facility site, or shall be readily available for review by a TCEQ representative for a period of three years from the date of the record or sample, measurement, report, application or certification. This period shall be extended at the request of the Executive Director.

- c. Records of monitoring activities shall include the following:
 - i. date, time and place of sample or measurement;
 - ii. identity of individual who collected the sample or made the measurement.
 - iii. date and time of analysis;
 - iv. identity of the individual and laboratory who performed the analysis;
 - v. the technique or method of analysis; and
 - vi. the results of the analysis or measurement and quality assurance/quality control records.

The period during which records are required to be kept shall be automatically extended to the date of the final disposition of any administrative or judicial enforcement action that may be instituted against the permittee.

4. Additional Monitoring by Permittee

If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit using approved analytical methods as specified above, all results of such monitoring shall be included in the calculation and reporting of the values submitted on the approved self-report form. Increased frequency of sampling shall be indicated on the self-report form.

5. Calibration of Instruments

All automatic flow measuring or recording devices and all totalizing meters for measuring flows shall be accurately calibrated by a trained person at plant start-up and as often thereafter as necessary to ensure accuracy, but not less often than annually unless authorized by the Executive Director for a longer period. Such person shall verify in writing that the device is operating properly and giving accurate results. Copies of the verification shall be retained at the facility site and/or shall be readily available for review by a TCEQ representative for a period of three years.

Compliance Schedule Reports

Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of the permit shall be submitted no later than 14 days following each schedule date to the Regional Office and the Compliance Monitoring Team of the Enforcement Division (MC 224).

Noncompliance Notification

- a. In accordance with 30 TAC § 305.125(9) any noncompliance which may endanger human health or safety, or the environment shall be reported by the permittee to the TCEQ. Except as allowed by 30 TAC § 305.132, report of such information shall be provided orally or by facsimile transmission (FAX) to the Regional Office within 24 hours of becoming aware of the noncompliance. A written submission of such information shall also be provided by the permittee to the Regional Office and the Compliance Monitoring Team of the Enforcement Division (MC 224) within five working days of becoming aware of the noncompliance. For Publicly Owned Treatment Works (POTWs), effective September 1, 2020, the permittee must submit the written report for unauthorized discharges and unanticipated bypasses that exceed any effluent limit in the permit using the online electronic reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver. The written submission shall contain a description of the noncompliance and its cause; the potential danger to human health or safety, or the environment; the period of noncompliance, including exact dates and times; if the noncompliance has not been corrected, the time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance, and to mitigate its adverse effects.
- b. The following violations shall be reported under Monitoring and Reporting Requirement 7.a.:
 - Unauthorized discharges as defined in Permit Condition 2(g).
 - ii. Any unanticipated bypass that exceeds any effluent limitation in the permit.
 - iii. Violation of a permitted maximum daily discharge limitation for pollutants listed specifically in the Other Requirements section of an Industrial TPDES permit.
- c. In addition to the above, any effluent violation which deviates from the permitted effluent limitation by more than 40% shall be reported by the permittee in writing to the Regional Office and the Compliance Monitoring Team of the Enforcement Division (MC 224) within 5 working days of becoming aware of the noncompliance.
- d. Any noncompliance other than that specified in this section, or any required information not submitted or submitted incorrectly, shall be reported to the Compliance Monitoring Team of the Enforcement Division (MC 224) as promptly as possible. For effluent limitation violations, noncompliances shall be reported on the approved self-report form.
- 8. In accordance with the procedures described in 30 TAC §§ 35.301 35.303 (relating to Water Quality Emergency and Temporary Orders) if the permittee knows in advance of the need for a bypass, it shall submit prior notice by applying for such authorization.
- 9. Changes in Discharges of Toxic Substances
 - All existing manufacturing, commercial, mining, and silvicultural permittees shall notify the Regional Office, orally or by facsimile transmission within 24 hours, and both the Regional Office and the Compliance Monitoring Team of the Enforcement Division (MC 224) in writing within five (5) working days, after becoming aware of or having reason to believe:
 - a. That any activity has occurred or will occur which would result in the discharge, on a
 routine or frequent basis, of any toxic pollutant listed at 40 CFR Part 122, Appendix D,

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Tables II and III (excluding Total Phenols) which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":

- i. One hundred micrograms per liter (100 µg/L);
- ii. Two hundred micrograms per liter (200 μ g/L) for acrolein and acrylonitrile; five hundred micrograms per liter (500 μ g/L) for 2,4-dinitrophenol and for 2-methyl-4,6-dinitrophenol; and one milligram per liter (1 mg/L) for antimony;
- iii. Five (5) times the maximum concentration value reported for that pollutant in the permit application; or
- iv. The level established by the TCEQ.
- b. That any activity has occurred or will occur which would result in any discharge, on a nonroutine or infrequent basis, of a toxic pollutant which is not limited in the permit, if that discharge will exceed the highest of the following "notification levels":
 - i. Five hundred micrograms per liter (500 µg/L);
 - ii. One milligram per liter (1 mg/L) for antimony;
 - iii. Ten (10) times the maximum concentration value reported for that pollutant in the permit application; or
 - iv. The level established by the TCEQ.

10. Signatories to Reports

All reports and other information requested by the Executive Director shall be signed by the person and in the manner required by 30 TAC § 305.128 (relating to Signatories to Reports).

- 11. All POTWs must provide adequate notice to the Executive Director of the following:
 - a. Any new introduction of pollutants into the POTW from an indirect discharger which would be subject to CWA § 301 or § 306 if it were directly discharging those pollutants;
 - b. Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit; and
 - c. For the purpose of this paragraph, adequate notice shall include information on:
 - i. The quality and quantity of effluent introduced into the POTW; and
 - ii. Any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

PERMIT CONDITIONS

1. General

a. When the permittee becomes aware that it failed to submit any relevant facts in a permit

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- application, or submitted incorrect information in an application or in any report to the Executive Director, it shall promptly submit such facts or information.
- b. This permit is granted on the basis of the information supplied and representations made by the permittee during action on an application, and relying upon the accuracy and completeness of that information and those representations. After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked, in whole or in part, in accordance with 30 TAC Chapter 305, Subchapter D, during its term for good cause including, but not limited to, the following:
 - i. Violation of any terms or conditions of this permit;
 - Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or
 - iii. A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.
- c. The permittee shall furnish to the Executive Director, upon request and within a reasonable time, any information to determine whether cause exists for amending, revoking, suspending or terminating the permit. The permittee shall also furnish to the Executive Director, upon request, copies of records required to be kept by the permit.

2. Compliance

- a. Acceptance of the permit by the person to whom it is issued constitutes acknowledgment and agreement that such person will comply with all the terms and conditions embodied in the permit, and the rules and other orders of the Commission.
- b. The permittee has a duty to comply with all conditions of the permit. Failure to comply with any permit condition constitutes a violation of the permit and the Texas Water Code or the Texas Health and Safety Code, and is grounds for enforcement action, for permit amendment, revocation, or suspension, or for denial of a permit renewal application or an application for a permit for another facility.
- c. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit.
- d. The permittee shall take all reasonable steps to minimize or prevent any discharge or sludge use or disposal or other permit violation that has a reasonable likelihood of adversely affecting human health or the environment.
- e. Authorization from the Commission is required before beginning any change in the permitted facility or activity that may result in noncompliance with any permit requirements.
- f. A permit may be amended, suspended and reissued, or revoked for cause in accordance with 30 TAC §§ 305.62 and 305.66 and TWC§ 7.302. The filing of a request by the permittee for a permit amendment, suspension and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.
- g. There shall be no unauthorized discharge of wastewater or any other waste. For the

- purpose of this permit, an unauthorized discharge is considered to be any discharge of wastewater into or adjacent to water in the state at any location not permitted as an outfall or otherwise defined in the Other Requirements section of this permit.
- h. In accordance with 30 TAC § 305.535(a), the permittee may allow any bypass to occur from a TPDES permitted facility which does not cause permitted effluent limitations to be exceeded or an unauthorized discharge to occur, but only if the bypass is also for essential maintenance to assure efficient operation.
- i. The permittee is subject to administrative, civil, and criminal penalties, as applicable, under TWC §§ 7.051 7.075 (relating to Administrative Penalties), 7.101 7.111 (relating to Civil Penalties), and 7.141 7.202 (relating to Criminal Offenses and Penalties) for violations including, but not limited to, negligently or knowingly violating the federal CWA §§ 301, 302, 306, 307, 308, 318, or 405, or any condition or limitation implementing any sections in a permit issued under the CWA § 402, or any requirement imposed in a pretreatment program approved under the CWA §§ 402 (a)(3) or 402 (b)(8).

3. Inspections and Entry

- a. Inspection and entry shall be allowed as prescribed in the TWC Chapters 26, 27, and 28, and THSC § 361.
- The members of the Commission and employees and agents of the Commission are entitled to enter any public or private property at any reasonable time for the purpose of inspecting and investigating conditions relating to the quality of water in the state or the compliance with any rule, regulation, permit or other order of the Commission. Members, employees, or agents of the Commission and Commission contractors are entitled to enter public or private property at any reasonable time to investigate or monitor or, if the responsible party is not responsive or there is an immediate danger to public health or the environment, to remove or remediate a condition related to the quality of water in the state, Members, employees, Commission contractors, or agents acting under this authority who enter private property shall observe the establishment's rules and regulations concerning safety, internal security, and fire protection, and if the property has management in residence, shall notify management or the person then in charge of his presence and shall exhibit proper credentials. If any member, employee, Commission contractor, or agent is refused the right to enter in or on public or private property under this authority, the Executive Director may invoke the remedies authorized in TWC § 7.002. The statement above, that Commission entry shall occur in accordance with an establishment's rules and regulations concerning safety, internal security, and fire protection, is not grounds for denial or restriction of entry to any part of the facility, but merely describes the Commission's duty to observe appropriate rules and regulations during an inspection.

4. Permit Amendment and/or Renewal

- a. The permittee shall give notice to the Executive Director as soon as possible of any planned physical alterations or additions to the permitted facility if such alterations or additions would require a permit amendment or result in a violation of permit requirements. Notice shall also be required under this paragraph when:
 - i. The alteration or addition to a permitted facility may meet one of the criteria for

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determining whether a facility is a new source in accordance with 30 TAC § 305.534 (relating to New Sources and New Dischargers); or

- ii. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants that are subject neither to effluent limitations in the permit, nor to notification requirements in Monitoring and Reporting Requirements No. 9; or
- iii. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.
- b. Prior to any facility modifications, additions, or expansions that will increase the plant capacity beyond the permitted flow, the permittee must apply for and obtain proper authorization from the Commission before commencing construction.
- c. The permittee must apply for an amendment or renewal at least 180 days prior to expiration of the existing permit in order to continue a permitted activity after the expiration date of the permit. If an application is submitted prior to the expiration date of the permit, the existing permit shall remain in effect until the application is approved, denied, or returned. If the application is returned or denied, authorization to continue such activity shall terminate upon the effective date of the action. If an application is not submitted prior to the expiration date of the permit, the permit shall expire and authorization to continue such activity shall terminate.
- d. Prior to accepting or generating wastes which are not described in the permit application or which would result in a significant change in the quantity or quality of the existing discharge, the permittee must report the proposed changes to the Commission. The permittee must apply for a permit amendment reflecting any necessary changes in permit conditions, including effluent limitations for pollutants not identified and limited by this permit.
- e. In accordance with the TWC § 26.029(b), after a public hearing, notice of which shall be given to the permittee, the Commission may require the permittee, from time to time, for good cause, in accordance with applicable laws, to conform to new or additional conditions.
- f. If any toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is promulgated under CWA § 307(a) for a toxic pollutant which is present in the discharge and that standard or prohibition is more stringent than any limitation on the pollutant in this permit, this permit shall be modified or revoked and reissued to conform to the toxic effluent standard or prohibition. The permittee shall comply with effluent standards or prohibitions established under CWA § 307(a) for toxic pollutants within the time provided in the regulations that established those standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.

5. Permit Transfer

a. Prior to any transfer of this permit, Commission approval must be obtained. The Commission shall be notified in writing of any change in control or ownership of

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facilities authorized by this permit. Such notification should be sent to the Applications Review and Processing Team (MC 148) of the Water Quality Division.

b. A permit may be transferred only according to the provisions of 30 TAC § 305.64 (relating to Transfer of Permits) and 30 TAC § 50.133 (relating to Executive Director Action on Application or WQMP update).

6. Relationship to Hazardous Waste Activities

This permit does not authorize any activity of hazardous waste storage, processing, or disposal that requires a permit or other authorization pursuant to the Texas Health and Safety Code.

7. Relationship to Water Rights

Disposal of treated effluent by any means other than discharge directly to water in the state must be specifically authorized in this permit and may require a permit pursuant to TWC Chapter 11.

8. Property Rights

A permit does not convey any property rights of any sort, or any exclusive privilege.

Permit Enforceability

The conditions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstances, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

10. Relationship to Permit Application

The application pursuant to which the permit has been issued is incorporated herein; provided, however, that in the event of a conflict between the provisions of this permit and the application, the provisions of the permit shall control.

11. Notice of Bankruptcy

- a. Each permittee shall notify the Executive Director, in writing, immediately following the filing of a voluntary or involuntary petition for bankruptcy under any chapter of Title 11 (Bankruptcy) of the United States Code (11 USC) by or against:
 - i. the permittee;
 - ii. an entity (as that term is defined in 11 USC, § 101(14)) controlling the permittee or listing the permit or permittee as property of the estate; or
 - iii. an affiliate (as that term is defined in 11 USC, § 101(2)) of the permittee.

b. This notification must indicate:

- i. the name of the permittee and the permit number(s);
- ii. the bankruptcy court in which the petition for bankruptcy was filed; and

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iii. the date of filing of the petition.

OPERATIONAL REQUIREMENTS

- 1. The permittee shall at all times ensure that the facility and all of its systems of collection, treatment, and disposal are properly operated and maintained. This includes, but is not limited to, the regular, periodic examination of wastewater solids within the treatment plant by the operator in order to maintain an appropriate quantity and quality of solids inventory as described in the various operator training manuals and according to accepted industry standards for process control. Process control, maintenance, and operations records shall be retained at the facility site, or shall be readily available for review by a TCEQ representative, for a period of three years.
- 2. Upon request by the Executive Director, the permittee shall take appropriate samples and provide proper analysis in order to demonstrate compliance with Commission rules. Unless otherwise specified in this permit or otherwise ordered by the Commission, the permittee shall comply with all applicable provisions of 30 TAC Chapter 312 concerning sewage sludge use and disposal and 30 TAC §§ 319.21 319.29 concerning the discharge of certain hazardous metals.
- 3. Domestic wastewater treatment facilities shall comply with the following provisions:
 - a. The permittee shall notify the Municipal Permits Team, Wastewater Permitting Section (MC 148) of the Water Quality Division, in writing, of any facility expansion at least 90 days prior to conducting such activity.
 - b. The permittee shall submit a closure plan for review and approval to the Municipal Permits Team, Wastewater Permitting Section (MC 148) of the Water Quality Division, for any closure activity at least 90 days prior to conducting such activity. Closure is the act of permanently taking a waste management unit or treatment facility out of service and includes the permanent removal from service of any pit, tank, pond, lagoon, surface impoundment and/or other treatment unit regulated by this permit.
- 4. The permittee is responsible for installing prior to plant start-up, and subsequently maintaining, adequate safeguards to prevent the discharge of untreated or inadequately treated wastes during electrical power failures by means of alternate power sources, standby generators, and/or retention of inadequately treated wastewater.
- 5. Unless otherwise specified, the permittee shall provide a readily accessible sampling point and, where applicable, an effluent flow measuring device or other acceptable means by which effluent flow may be determined.
- 6. The permittee shall remit an annual water quality fee to the Commission as required by 30 TAC Chapter 21. Failure to pay the fee may result in revocation of this permit under TWC § 7.302(b)(6).

7. Documentation

For all written notifications to the Commission required of the permittee by this permit, the permittee shall keep and make available a copy of each such notification under the same conditions as self-monitoring data are required to be kept and made available. Except for

information required for TPDES permit applications, effluent data, including effluent data in permits, draft permits and permit applications, and other information specified as not confidential in 30 TAC §§ 1.5(d), any information submitted pursuant to this permit may be claimed as confidential by the submitter. Any such claim must be asserted in the manner prescribed in the application form or by stamping the words confidential business information on each page containing such information. If no claim is made at the time of submission, information may be made available to the public without further notice. If the Commission or Executive Director agrees with the designation of confidentiality, the TCEQ will not provide the information for public inspection unless required by the Texas Attorney General or a court pursuant to an open records request. If the Executive Director does not agree with the designation of confidentiality, the person submitting the information will be notified.

- 8. Facilities that generate domestic wastewater shall comply with the following provisions; domestic wastewater treatment facilities at permitted industrial sites are excluded.
 - a. Whenever flow measurements for any domestic sewage treatment facility reach 75% of the permitted daily average or annual average flow for three consecutive months, the permittee must initiate engineering and financial planning for expansion and/or upgrading of the domestic wastewater treatment and/or collection facilities. Whenever the flow reaches 90% of the permitted daily average or annual average flow for three consecutive months, the permittee shall obtain necessary authorization from the Commission to commence construction of the necessary additional treatment and/or collection facilities. In the case of a domestic wastewater treatment facility which reaches 75% of the permitted daily average or annual average flow for three consecutive months, and the planned population to be served or the quantity of waste produced is not expected to exceed the design limitations of the treatment facility, the permittee shall submit an engineering report supporting this claim to the Executive Director of the Commission.

If in the judgment of the Executive Director the population to be served will not cause permit noncompliance, then the requirement of this section may be waived. To be effective, any waiver must be in writing and signed by the Director of the Enforcement Division (MC 219) of the Commission, and such waiver of these requirements will be reviewed upon expiration of the existing permit; however, any such waiver shall not be interpreted as condoning or excusing any violation of any permit parameter.

- b. The plans and specifications for domestic sewage collection and treatment works associated with any domestic permit must be approved by the Commission and failure to secure approval before commencing construction of such works or making a discharge is a violation of this permit and each day is an additional violation until approval has been secured.
- c. Permits for domestic wastewater treatment plants are granted subject to the policy of the Commission to encourage the development of area-wide waste collection, treatment, and disposal systems. The Commission reserves the right to amend any domestic wastewater permit in accordance with applicable procedural requirements to require the system covered by this permit to be integrated into an area-wide system, should such be developed; to require the delivery of the wastes authorized to be collected in, treated by or discharged from said system, to such area-wide system; or to amend this permit in any other particular to effectuate the Commission's policy. Such amendments may be

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made when the changes required are advisable for water quality control purposes and are feasible on the basis of waste treatment technology, engineering, financial, and related considerations existing at the time the changes are required, exclusive of the loss of investment in or revenues from any then existing or proposed waste collection, treatment or disposal system.

- Domestic wastewater treatment plants shall be operated and maintained by sewage plant
 operators holding a valid certificate of competency at the required level as defined in 30 TAC
 Chapter 30.
- 10. For Publicly Owned Treatment Works (POTWs), the 30-day average (or monthly average) percent removal for BOD and TSS shall not be less than 85%, unless otherwise authorized by this permit.
- 11. Facilities that generate industrial solid waste as defined in 30 TAC § 335.1 shall comply with these provisions:
 - a. Any solid waste, as defined in 30 TAC § 335.1 (including but not limited to such wastes as garbage, refuse, sludge from a waste treatment, water supply treatment plant or air pollution control facility, discarded materials, discarded materials to be recycled, whether the waste is solid, liquid, or semisolid), generated by the permittee during the management and treatment of wastewater, must be managed in accordance with all applicable provisions of 30 TAC Chapter 335, relating to Industrial Solid Waste Management.
 - b. Industrial wastewater that is being collected, accumulated, stored, or processed before discharge through any final discharge outfall, specified by this permit, is considered to be industrial solid waste until the wastewater passes through the actual point source discharge and must be managed in accordance with all applicable provisions of 30 TAC Chapter 335.
 - c. The permittee shall provide written notification, pursuant to the requirements of 30 TAC § 335.8(b)(1), to the Corrective Action Section (MC 221) of the Remediation Division informing the Commission of any closure activity involving an Industrial Solid Waste Management Unit, at least 90 days prior to conducting such an activity.
 - d. Construction of any industrial solid waste management unit requires the prior written notification of the proposed activity to the Registration and Reporting Section (MC 129) of the Permitting and Registration Support Division. No person shall dispose of industrial solid waste, including sludge or other solids from wastewater treatment processes, prior to fulfilling the deed recordation requirements of 30 TAC § 335.5.
 - e. The term "industrial solid waste management unit" means a landfill, surface impoundment, waste-pile, industrial furnace, incinerator, cement kiln, injection well, container, drum, salt dome waste containment cavern, or any other structure vessel, appurtenance, or other improvement on land used to manage industrial solid waste.
 - f. The permittee shall keep management records for all sludge (or other waste) removed from any wastewater treatment process. These records shall fulfill all applicable requirements of 30 TAC § 335 and must include the following, as it pertains to wastewater treatment and discharge:

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- i. Volume of waste and date(s) generated from treatment process;
- ii. Volume of waste disposed of on-site or shipped off-site;
- iii. Date(s) of disposal;
- iv. Identity of hauler or transporter;
- v. Location of disposal site; and
- vi. Method of final disposal.

The above records shall be maintained on a monthly basis. The records shall be retained at the facility site, or shall be readily available for review by authorized representatives of the TCEQ for at least five years.

12. For industrial facilities to which the requirements of 30 TAC § 335 do not apply, sludge and solid wastes, including tank cleaning and contaminated solids for disposal, shall be disposed of in accordance with THSC § 361.

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SLUDGE PROVISIONS

The permittee is authorized to dispose of sludge only at a Texas Commission on Environmental Quality (TCEQ) authorized land application site, co-disposal landfill, wastewater treatment facility, or facility that further processes sludge. The disposal of sludge by land application on property owned, leased or under the direct control of the permittee is a violation of the permit unless the site is authorized with the TCEQ. This provision does not authorize Distribution and Marketing of Class A or Class AB Sewage Sludge. This provision does not authorize the permittee to land apply sludge on property owned, leased or under the direct control of the permittee.

SECTION I. REQUIREMENTS APPLYING TO ALL SEWAGE SLUDGE LAND APPLICATION

A. General Requirements

- The permittee shall handle and dispose of sewage sludge in accordance with 30 TAC §
 312 and all other applicable state and federal regulations in a manner that protects
 public health and the environment from any reasonably anticipated adverse effects due
 to any toxic pollutants that may be present in the sludge.
- 2. In all cases, if the person (permit holder) who prepares the sewage sludge supplies the sewage sludge to another person for land application use or to the owner or lease holder of the land, the permit holder shall provide necessary information to the parties who receive the sludge to assure compliance with these regulations.
- 3. The permittee shall give 180 days prior notice to the Executive Director in care of the Wastewater Permitting Section (MC 148) of the Water Quality Division of any change planned in the sewage sludge disposal practice.

B. Testing Requirements

Sewage sludge shall be tested once during the term of this permit in accordance with the method specified in both 40 CFR Part 261, Appendix II and 40 CFR Part 268, Appendix I [Toxicity Characteristic Leaching Procedure (TCLP)] or other method that receives the prior approval of the TCEQ for the contaminants listed in 40 CFR Part 261.24, Table 1. Sewage sludge failing this test shall be managed according to RCRA standards for generators of hazardous waste, and the waste's disposition must be in accordance with all applicable requirements for hazardous waste processing, storage, or disposal. Following failure of any TCLP test, the management or disposal of sewage sludge at a facility other than an authorized hazardous waste processing, storage, or disposal facility shall be prohibited until such time as the permittee can demonstrate the sewage sludge no longer exhibits the hazardous waste toxicity characteristics (as demonstrated by the results of the TCLP tests). A written report shall be provided to both the TCEQ Registration and Reporting Section (MC 129) of the Permitting and Registration Support Division and the Regional Director (MC Region 11) within seven (7) days after failing the TCLP Test.

The report shall contain test results, certification that unauthorized waste management has stopped and a summary of alternative disposal plans that comply with RCRA standards for the management of hazardous waste. The report shall be addressed to: Director, Permitting and Registration Support Division (MC 129), Texas Commission on Environmental Quality, P.O. Box 13087, Austin, Texas 78711-3087. In addition, the permittee shall prepare an annual report on the results of all sludge toxicity testing. This annual report shall be submitted to the TCEQ Regional Office (MC Region 11) and the Compliance Monitoring Team (MC 224) of the Enforcement Division by September 30th of each year. Effective September 1, 2020, the permittee must submit this annual report using the online electronic reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver.

2. Sewage sludge shall not be applied to the land if the concentration of the pollutants exceeds the pollutant concentration criteria in Table 1. The frequency of testing for pollutants in Table 1 is found in Section I.C. of this permit.

TABLE 1

Pollutant	Ceiling Concentration
	(Milligrams per kilogram)*
Arsenic	<i>7</i> 5
Cadmium	85
Chromium	3000
Copper	4300
Lead	840
Mercury	57
Molybdenum	75
Nickel	420
PCBs	49
Selenium	100
Zinc	7500

^{*} Dry weight basis

3. Pathogen Control

All sewage sludge that is applied to agricultural land, forest, a public contact site, or a reclamation site must be treated by one of the following methods to ensure that the sludge meets either the Class A, Class AB or Class B pathogen requirements.

a. For sewage sludge to be classified as Class A with respect to pathogens, the density of fecal coliform in the sewage sludge must be less than 1,000 most probable number (MPN) per gram of total solids (dry weight basis), or the density of Salmonella sp. bacteria in the sewage sludge must be less than three MPN per four grams of total solids (dry weight basis) at the time the sewage sludge is used or disposed. In addition, one of the alternatives listed below must be met:

Alternative 1 - The temperature of the sewage sludge that is used or disposed shall be maintained at or above a specific value for a period of time. See 30 TAC § 312.82(a)(2)(A) for specific information;

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Alternative 5 (PFRP) - Sewage sludge that is used or disposed of must be treated in one of the Processes to Further Reduce Pathogens (PFRP) described in 40 CFR Part 503, Appendix B. PFRP include composting, heat drying, heat treatment, and thermophilic aerobic digestion; or

Alternative 6 (PFRP Equivalent) - Sewage sludge that is used or disposed of must be treated in a process that has been approved by the U. S. Environmental Protection Agency as being equivalent to those in Alternative 5.

b. For sewage sludge to be classified as Class AB with respect to pathogens, the density of fecal coliform in the sewage sludge must be less than 1,000 MPN per gram of total solids (dry weight basis), or the density of Salmonella sp. bacteria in the sewage sludge be less than three MPN per four grams of total solids (dry weight basis) at the time the sewage sludge is used or disposed. In addition, one of the alternatives listed below must be met:

Alternative 2 - The pH of the sewage sludge that is used or disposed shall be raised to above 12 std. units and shall remain above 12 std. units for 72 hours.

The temperature of the sewage sludge shall be above 52° Celsius for 12 hours or longer during the period that the pH of the sewage sludge is above 12 std. units.

At the end of the 72-hour period during which the pH of the sewage sludge is above 12 std. units, the sewage sludge shall be air dried to achieve a percent solids in the sewage sludge greater than 50%; or

Alternative 3 - The sewage sludge shall be analyzed for enteric viruses prior to pathogen treatment. The limit for enteric viruses is less than one Plaque-forming Unit per four grams of total solids (dry weight basis) either before or following pathogen treatment. See 30 TAC § 312.82(a)(2)(C)(i-iii) for specific information. The sewage sludge shall be analyzed for viable helminth ova prior to pathogen treatment. The limit for viable helminth ova is less than one per four grams of total solids (dry weight basis) either before or following pathogen treatment. See 30 TAC § 312.82(a)(2)(C)(iv-vi) for specific information; or

Alternative 4 - The density of enteric viruses in the sewage sludge shall be less than one Plaque-forming Unit per four grams of total solids (dry weight basis) at the time the sewage sludge is used or disposed. The density of viable helminth ova in the sewage sludge shall be less than one per four grams of total solids (dry weight basis) at the time the sewage sludge is used or disposed.

- c. Sewage sludge that meets the requirements of Class AB sewage sludge may be classified a Class A sewage sludge if a variance request is submitted in writing that is supported by substantial documentation demonstrating equivalent methods for reducing odors and written approval is granted by the executive director. The executive director may deny the variance request or revoke that approved variance if it is determined that the variance may potentially endanger human health or the environment, or create nuisance odor conditions.
- d. Three alternatives are available to demonstrate compliance with Class B criteria for

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sewage sludge.

Alternative 1

- A minimum of seven random samples of the sewage sludge shall be collected within 48 hours of the time the sewage sludge is used or disposed of during each monitoring episode for the sewage sludge.
- ii. The geometric mean of the density of fecal coliform in the samples collected shall be less than either 2,000,000 MPN per gram of total solids (dry weight basis) or 2,000,000 Colony Forming Units per gram of total solids (dry weight basis).

Alternative 2 - Sewage sludge that is used or disposed of shall be treated in one of the Processes to Significantly Reduce Pathogens (PSRP) described in 40 CFR Part 503, Appendix B, so long as all of the following requirements are met by the generator of the sewage sludge.

- Prior to use or disposal, all the sewage sludge must have been generated from a single location, except as provided in paragraph v. below;
- ii. An independent Texas Licensed Professional Engineer must make a certification to the generator of a sewage sludge that the wastewater treatment facility generating the sewage sludge is designed to achieve one of the PSRP at the permitted design loading of the facility. The certification need only be repeated if the design loading of the facility is increased. The certification shall include a statement indicating the design meets all the applicable standards specified in Appendix B of 40 CFR Part 503;
- iii. Prior to any off-site transportation or on-site use or disposal of any sewage sludge generated at a wastewater treatment facility, the chief certified operator of the wastewater treatment facility or other responsible official who manages the processes to significantly reduce pathogens at the wastewater treatment facility for the permittee, shall certify that the sewage sludge underwent at least the minimum operational requirements necessary in order to meet one of the PSRP. The acceptable processes and the minimum operational and record keeping requirements shall be in accordance with established U.S. Environmental Protection Agency final guidance;
- iv. All certification records and operational records describing how the requirements of this paragraph were met shall be kept by the generator for a minimum of three years and be available for inspection by commission staff for review; and
- v. If the sewage sludge is generated from a mixture of sources, resulting from a person who prepares sewage sludge from more than one wastewater treatment facility, the resulting derived product shall meet one of the PSRP, and shall meet the certification, operation, and record keeping requirements of this paragraph.

<u>Alternative 3</u> - Sewage sludge shall be treated in an equivalent process that has been approved by the U.S. Environmental Protection Agency, so long as all of the following requirements are met by the generator of the sewage sludge.

i. Prior to use or disposal, all the sewage sludge must have been generated from a

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single location, except as provided in paragraph v. below;

- ii. Prior to any off-site transportation or on-site use or disposal of any sewage sludge generated at a wastewater treatment facility, the chief certified operator of the wastewater treatment facility or other responsible official who manages the processes to significantly reduce pathogens at the wastewater treatment facility for the permittee, shall certify that the sewage sludge underwent at least the minimum operational requirements necessary in order to meet one of the PSRP. The acceptable processes and the minimum operational and record keeping requirements shall be in accordance with established U.S. Environmental Protection Agency final guidance;
- iii. All certification records and operational records describing how the requirements of this paragraph were met shall be kept by the generator for a minimum of three years and be available for inspection by commission staff for review;
- iv. The Executive Director will accept from the U.S. Environmental Protection Agency a finding of equivalency to the defined PSRP; and
- v. If the sewage sludge is generated from a mixture of sources resulting from a person who prepares sewage sludge from more than one wastewater treatment facility, the resulting derived product shall meet one of the Processes to Significantly Reduce Pathogens, and shall meet the certification, operation, and record keeping requirements of this paragraph.

In addition to the Alternatives 1-3, the following site restrictions must be met if Class B sludge is land applied:

- Food crops with harvested parts that touch the sewage sludge/soil mixture and are totally above the land surface shall not be harvested for 14 months after application of sewage sludge.
- ii. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after application of sewage sludge when the sewage sludge remains on the land surface for 4 months or longer prior to incorporation into the soil.
- iii. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months after application of sewage sludge when the sewage sludge remains on the land surface for less than 4 months prior to incorporation into the soil.
- iv. Food crops, feed crops, and fiber crops shall not be harvested for 30 days after application of sewage sludge.
- v. Animals shall not be allowed to graze on the land for 30 days after application of sewage sludge.
- vi. Turf grown on land where sewage sludge is applied shall not be harvested for 1 year after application of the sewage sludge when the harvested turf is placed on either land with a high potential for public exposure or a lawn.

- vii. Public access to land with a high potential for public exposure shall be restricted for 1 year after application of sewage sludge.
- viii. Public access to land with a low potential for public exposure shall be restricted for 30 days after application of sewage sludge.
- ix. Land application of sludge shall be in accordance with the buffer zone requirements found in 30 TAC § 312.44.

4. Vector Attraction Reduction Requirements

All bulk sewage sludge that is applied to agricultural land, forest, a public contact site, or a reclamation site shall be treated by one of the following Alternatives 1 through 10 for vector attraction reduction.

- Alternative 1 The mass of volatile solids in the sewage sludge shall be reduced by a minimum of 38%.
- Alternative 2 If Alternative 1 cannot be met for an anaerobically digested sludge, demonstration can be made by digesting a portion of the previously digested sludge anaerobically in the laboratory in a bench-scale unit for 40 additional days at a temperature between 30° and 37° Celsius. Volatile solids must be reduced by less than 17% to demonstrate compliance.
- Alternative 3 If Alternative 1 cannot be met for an aerobically digested sludge, demonstration can be made by digesting a portion of the previously digested sludge with percent solids of two percent or less aerobically in the laboratory in a bench-scale unit for 30 additional days at 20° Celsius. Volatile solids must be reduced by less than 15% to demonstrate compliance.
- Alternative 4 The specific oxygen uptake rate (SOUR) for sewage sludge treated in an aerobic process shall be equal to or less than 1.5 milligrams of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20° Celsius.
- Alternative 5 Sewage sludge shall be treated in an aerobic process for 14 days or longer. During that time, the temperature of the sewage sludge shall be higher than 40° Celsius and the average temperature of the sewage sludge shall be higher than 45° Celsius.
- Alternative 6 The pH of sewage sludge shall be raised to 12 or higher by alkali addition and, without the addition of more alkali shall remain at 12 or higher for two hours and then remain at a pH of 11.5 or higher for an additional 22 hours at the time the sewage sludge is prepared for sale or given away in a bag or other container.
- Alternative 7 The percent solids of sewage sludge that does not contain unstabilized solids generated in a primary wastewater treatment process shall be equal to or greater than 75% based on the moisture content and total solids prior to mixing with other materials. Unstabilized solids are

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defined as organic materials in sewage sludge that have not been treated in either an acrobic or anaerobic treatment process.

Alternative 8 -

The percent solids of sewage sludge that contains unstabilized solids generated in a primary wastewater treatment process shall be equal to or greater than 90% based on the moisture content and total solids prior to mixing with other materials at the time the sludge is used. Unstabilized solids are defined as organic materials in sewage sludge that have not been treated in either an aerobic or anaerobic treatment process.

Alternative 9 -

- i. Sewage sludge shall be injected below the surface of the land.
- No significant amount of the sewage sludge shall be present on the land surface within one hour after the sewage sludge is injected.
- iii. When scwage sludge that is injected below the surface of the land is Class A or Class AB with respect to pathogens, the sewage sludge shall be injected below the land surface within eight hours after being discharged from the pathogen treatment process.

Alternative 10-

- Sewage sludge applied to the land surface or placed on a surface disposal site shall be incorporated into the soil within six hours after application to or placement on the land.
- ii. When sewage sludge that is incorporated into the soil is Class A or Class AB with respect to pathogens, the sewage sludge shall be applied to or placed on the land within eight hours after being discharged from the pathogen treatment process.

C. Monitoring Requirements

Toxicity Characteristic Leaching Procedure - once during the term of this permit (TCLP) Test

PCBs - once during the term of this permit

All metal constituents and fecal coliform or Salmonella sp. bacteria shall be monitored at the appropriate frequency shown below, pursuant to 30 TAC § 312.46(a)(1):

Amount of sewage sludge (*) metric tons per 365-day period	Monitoring Frequency
o to less than 290	Once/Year
290 to less than 1,500	Once/Quarter
1,500 to less than 15,000	Once/Two Months
15,000 or greater	Once/Month

^(*) The amount of bulk sewage sludge applied to the land (dry wt. basis).

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Representative samples of sewage sludge shall be collected and analyzed in accordance with the methods referenced in 30 TAC § 312.7

Identify each of the analytic methods used by the facility to analyze enteric viruses, fecal coliforms, helminth ova, *Salmonella* sp., and other regulated parameters.

Identify in the following categories (as applicable) the sewage sludge treatment process or processes at the facility: prcliminary operations (e.g., sludge grinding and degritting), thickening (concentration), stabilization, anaerobic digestion, aerobic digestion, composting, conditioning, disinfection (e.g., beta ray irradiation, gamma ray irradiation, pasteurization), dewatering (e.g., centrifugation, sludge drying beds, sludge lagoons), heat drying, thermal reduction, and methane or biogas capture and recovery.

Identify the nature of material generated by the facility (such as a biosolid for beneficial use or land-farming, or sewage sludge for disposal at a monofill) and whether the material is ultimately conveyed off-site in bulk or in bags.

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SECTION II.

REQUIREMENTS SPECIFIC TO BULK SEWAGE SLUDGE FOR APPLICATION TO THE LAND MEETING CLASS A, CLASS AB or B PATHOGEN REDUCTION AND THE CUMULATIVE LOADING RATES IN TABLE 2, OR CLASS B PATHOGEN REDUCTION AND THE POLLUTANT CONCENTRATIONS IN TABLE 3

For those permittees meeting Class A, Class AB or B pathogen reduction requirements and that meet the cumulative loading rates in Table 2 below, or the Class B pathogen reduction requirements and contain concentrations of pollutants below listed in Table 3, the following conditions apply:

A. Pollutant Limits

Table 2

	Cumulative Pollutant Loading Rate
Pollutant	(pounds per acre)*
Arsenic	36
Cadmium	35
Chromium	2677
Copper	1339
Lead	268
Mercury	15
Molybdenum	Report Only
Nickel	375
Selenium	89
Zinc	2500

Table 3

	Monthly Average
	Concentration
<u>Pollutant</u>	(milligrams per kilogram)*
Arsenic	41
Cadmium	39
Chromium	1200
Copper	1500
Leâd	300
Mercury	17
Molybdenum	Report Only
Nickel	420
Selenium	36
Zinc	2800
	*Dry weight basis

B. Pathogen Control

All bulk sewage sludge that is applied to agricultural land, forest, a public contact site, a reclamation site, shall be treated by either Class A, Class AB or Class B pathogen reduction requirements as defined above in Section I.B.3.

C. Management Practices

- 1. Bulk sewage sludge shall not be applied to agricultural land, forest, a public contact site, or a reclamation site that is flooded, frozen, or snow-covered so that the bulk scwage sludge enters a wetland or other waters in the State.
- 2. Bulk sewage sludge not meeting Class A requirements shall be land applied in a manner which complies with Applicability in accordance with 30 TAC §312.41 and the Management Requirements in accordance with 30 TAC § 312.44.
- 3. Bulk sewage sludge shall be applied at or below the agronomic rate of the cover crop.
- 4. An information sheet shall be provided to the person who receives bulk sewage sludge sold or given away. The information sheet shall contain the following information:
 - a. The name and address of the person who prepared the sewage sludge that is sold or given away in a bag or other container for application to the land.
 - b. A statement that application of the sewage sludge to the land is prohibited except in accordance with the instruction on the label or information sheet.
 - . c. The annual whole sludge application rate for the sewage sludge application rate for the sewage sludge that does not cause any of the cumulative pollutant loading rates in Table 2 above to be exceeded, unless the pollutant concentrations in Table 3 found in Section II above are met.

D. Notification Requirements

- 1. If bulk sewage sludge is applied to land in a State other than Texas, written notice shall be provided prior to the initial land application to the permitting authority for the State in which the bulk sewage sludge is proposed to be applied. The notice shall include:
 - a. The location, by street address, and specific latitude and longitude, of each land application site.
 - b. The approximate time period bulk sewage sludge will be applied to the site.
 - c. The name, address, telephone number, and National Pollutant Discharge Elimination System permit number (if appropriate) for the person who will apply the bulk sewage sludge.
- 2. The permittee shall give 180 days prior notice to the Executive Director in care of the Wastewater Permitting Section (MC 148) of the Water Quality Division of any change planned in the sewage sludge disposal practice.

E. Record keeping Requirements

The sludge documents will be retained at the facility site and/or shall be readily available for review by a TCEQ representative. The person who prepares bulk sewage sludge or a sewage sludge material shall develop the following information and shall retain the information at

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the facility site and/or shall be readily available for review by a TCEQ representative for a period of <u>five years</u>. If the permittee supplies the sludge to another person who land applies the sludge, the permittee shall notify the land applier of the requirements for record keeping found in 30 TAC § 312.47 for persons who land apply.

- The concentration (mg/kg) in the sludge of each pollutant listed in Table 3 above and the
 applicable pollutant concentration criteria (mg/kg), or the applicable cumulative
 pollutant loading rate and the applicable cumulative pollutant loading rate limit (lbs/ac)
 listed in Table 2 above.
- 2. A description of how the pathogen reduction requirements are met (including site restrictions for Class AB and Class B sludge, if applicable).
- 3. A description of how the vector attraction reduction requirements are met.
- 4. A description of how the management practices listed above in Section II.C are being met.
- 5. The following certification statement:
 - "I certify, under penalty of law, that the applicable pathogen requirements in 30 TAC § 312.82(a) or (b) and the vector attraction reduction requirements in 30 TAC § 312.83(b) have been met for each site on which bulk sewage sludge is applied. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the management practices have been met. I am aware that there are significant penalties for false certification including fine and imprisonment."
- 6. The recommended agronomic loading rate from the references listed in Section II.C.3. above, as well as the actual agronomic loading rate shall be retained. The person who applies bulk sewage sludge or a sewage sludge material shall develop the following information and shall retain the information at the facility site and/or shall be readily available for review by a TCEQ representative indefinitely. If the permittee supplies the sludge to another person who land applies the sludge, the permittee shall notify the land applier of the requirements for record keeping found in 30 TAC § 312.47 for persons who land apply:
 - a. A certification statement that all applicable requirements (specifically listed) have been met, and that the permittee understands that there are significant penalties for false certification including fine and imprisonment. See 30 TAC § 312.47(a)(4)(A)(ii) or 30 TAC § 312.47(a)(5)(A)(ii), as applicable, and to the permittee's specific sludge treatment activities.
 - b. The location, by street address, and specific latitude and longitude, of each site on which sludge is applied.
 - c. The number of acres in each site on which bulk sludge is applied.
 - d. The date and time sludge is applied to each site.

- e. The cumulative amount of each pollutant in pounds/acre listed in Table 2 applied to each site.
- f. The total amount of sludge applied to each site in dry tons.

The above records shall be maintained on-site on a monthly basis and shall be made available to the Texas Commission on Environmental Quality upon request.

F. Reporting Requirements

The permittee shall report annually to the TCEQ Regional Office (MC Region 11) and Compliance Monitoring Team (MC 224) of the Enforcement Division, by September 30th of each year the following information. Effective September 1, 2020, the permittee must submit this annual report using the online electronic reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver.

- Identify in the following categories (as applicable) the sewage sludge treatment process
 or processes at the facility: preliminary operations (e.g., sludge grinding and degritting),
 thickening (concentration), stabilization, anaerobic digestion, aerobic digestion,
 composting, conditioning, disinfection (e.g., beta ray irradiation, gamma ray irradiation,
 pasteurization), dewatering (e.g., centrifugation, sludge drying beds, sludge lagoons),
 heat drying, thermal reduction, and methane or biogas capture and recovery.
- 2. Identify the nature of material generated by the facility (such as a biosolid for beneficial use or land-farming, or sewage sludge for disposal at a monofill) and whether the material is ultimately conveyed off-site in bulk or in bags.
- 3. Results of tests performed for pollutants found in either Table 2 or 3 as appropriate for the permittee's land application practices.
- 4. The frequency of monitoring listed in Section I.C. that applies to the permittee.
- 5. Toxicity Characteristic Leaching Procedure (TCLP) results.
- 6. PCB concentration in sludge in mg/kg.
- 7. Identity of hauler(s) and TCEO transporter number.
- 8. Date(s) of transport.
- 9. Texas Commission on Environmental Quality registration number, if applicable.
- 10. Amount of sludge disposal dry weight (lbs/acre) at each disposal site.
- 11. The concentration (mg/kg) in the sludge of each pollutant listed in Table 1 (defined as a monthly average) as well as the applicable pollutant concentration criteria (mg/kg) listed in Table 3 above, or the applicable pollutant loading rate limit (lbs/acre) listed in Table 2 above if it exceeds 90% of the limit.
- 12. Level of pathogen reduction achieved (Class A, Class AB or Class B).
- 13. Alternative used as listed in Section I.B.3.(a. or b.). Alternatives describe how the pathogen reduction requirements are met. If Class B sludge, include information on how site restrictions were met.

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- 14. Identify each of the analytic methods used by the facility to analyze enteric viruses, fecal coliforms, helminth ova, *Salmonella* sp., and other regulated parameters.
- 15. Vector attraction reduction alternative used as listed in Section I.B.4.
- 16. Amount of sludge transported in dry tons/year.
- 17. The certification statement listed in either 30 TAC § 312.47(a)(4)(A)(ii) or 30 TAC § 312.47(a)(5)(A)(ii) as applicable to the permittee's sludge treatment activities, shall be attached to the annual reporting form.
- 18. When the amount of any pollutant applied to the land exceeds 90% of the cumulative pollutant loading rate for that pollutant, as described in Table 2, the permittee shall report the following information as an attachment to the annual reporting form.
 - a. The location, by street address, and specific latitude and longitude.
 - b. The number of acres in each site on which bulk sewage sludge is applied.
 - c. The date and time bulk sewage sludge is applied to each site.
 - d. The cumulative amount of each pollutant (i.e., pounds/acre) listed in Table 2 in the bulk sewage sludge applied to each site.
 - e. The amount of sewage sludge (i.e., dry tons) applied to each site.

The above records shall be maintained on a monthly basis and shall be made available to the Texas Commission on Environmental Quality upon request.

SECTION III. REQUIREMENTS APPLYING TO ALL SEWAGE SLUDGE DISPOSED IN A MUNICIPAL SOLID WASTE LANDFILL

- A. The permittee shall handle and dispose of sewage sludge in accordance with 30 TAC § 330 and all other applicable state and federal regulations to protect public health and the environment from any reasonably anticipated adverse effects due to any toxic pollutants that may be present. The permittee shall ensure that the sewage sludge meets the requirements in 30 TAC § 330 concerning the quality of the sludge disposed in a municipal solid waste landfill.
- B. If the permittee generates sewage sludge and supplies that sewage sludge to the owner or operator of a municipal solid waste landfill (MSWLF) for disposal, the permittee shall provide to the owner or operator of the MSWLF appropriate information needed to be in compliance with the provisions of this permit.
- C. The permittee shall give 180 days prior notice to the Executive Director in care of the Wastewater Permitting Section (MC 148) of the Water Quality Division of any change planned in the sewage sludge disposal practice.
- D. Sewage sludge shall be tested once during the term of this permit in accordance with the method specified in both 40 CFR Part 261, Appendix II and 40 CFR Part 268, Appendix I (Toxicity Characteristic Leaching Procedure) or other method, which receives the prior approval of the TCEQ for contaminants listed in Table 1 of 40 CFR § 261.24. Sewage sludge failing this test shall be managed according to RCRA standards for generators of hazardous waste, and the waste's disposition must be in accordance with all applicable requirements for hazardous waste processing, storage, or disposal.

Following failure of any TCLP test, the management or disposal of sewage sludge at a facility other than an authorized hazardous waste processing, storage, or disposal facility shall be prohibited until such time as the permittee can demonstrate the sewage sludge no longer exhibits the hazardous waste toxicity characteristics (as demonstrated by the results of the TCLP tests). A written report shall be provided to both the TCEQ Registration and Reporting Section (MC 129) of the Permitting and Registration Support Division and the Regional Director (MC Region 11) of the appropriate TCEQ field office within 7 days after failing the TCLP Test.

The report shall contain test results, certification that unauthorized waste management has stopped and a summary of alternative disposal plans that comply with RCRA standards for the management of hazardous waste. The report shall be addressed to: Director, Permitting and Registration Support Division (MC 129), Texas Commission on Environmental Quality, P. O. Box 13087, Austin, Texas 78711-3087. In addition, the permittee shall prepare an annual report on the results of all sludge toxicity testing. This annual report shall be submitted to the TCEQ Regional Office (MC Region 11) and the Compliance Monitoring Team (MC 224) of the Enforcement Division by September 30 of each year.

- E. Sewage sludge shall be tested as needed, in accordance with the requirements of 30 TAC Chapter 330.
- F. Record keeping Requirements

The permittee shall develop the following information and shall retain the information for five years.

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- The description (including procedures followed and the results) of all liquid Paint Filter Tests performed.
- 2. The description (including procedures followed and results) of all TCLP tests performed.

The above records shall be maintained on-site on a monthly basis and shall be made available to the Texas Commission on Environmental Quality upon request.

G. Reporting Requirements

The permittee shall report annually to the TCEQ Regional Office (MC Region 11) and Compliance Monitoring Team (MC 224) of the Enforcement Division by September 30th of each year the following information. Effective September 1, 2020, the permittee must submit this annual report using the online electronic reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver.

- 1. Identify in the following categories (as applicable) the sewage sludge treatment process or processes at the facility: preliminary operations (e.g., sludge grinding and degritting), thickening (concentration), stabilization, anaerobic digestion, aerobic digestion, composting, conditioning, disinfection (e.g., beta ray irradiation, gamma ray irradiation, pasteurization), dewatering (e.g., centrifugation, sludge drying beds, sludge lagoons), heat drying, thermal reduction, and methane or biogas capture and recovery.
- 2. Toxicity Characteristic Leaching Procedure (TCLP) results.
- 3. Annual sludge production in dry tons/year.
- 4. Amount of sludge disposed in a municipal solid waste landfill in dry tons/year.
- Amount of sludge transported interstate in dry tons/year.
- 6. A certification that the sewage sludge meets the requirements of 30 TAC § 330 concerning the quality of the sludge disposed in a municipal solid waste landfill.
- 7. Identity of hauler(s) and transporter registration number.
- Owner of disposal site(s).
- Location of disposal site(s).
- 10. Date(s) of disposal.

The above records shall be maintained on-site on a monthly basis and shall be made available to the Texas Commission on Environmental Quality upon request.

SECTION IV. REQUIREMENTS APPLYING TO SLUDGE TRANSPORTED TO ANOTHER FACILITY FOR FURTHER PROCESSING

These provisions apply to sludge that is transported to another wastewater treatment facility or facility that further processes sludge. These provisions are intended to allow transport of sludge to facilities that have been authorized to accept sludge. These provisions do not limit the ability of the receiving facility to determine whether to accept the sludge, nor do they limit the ability of the receiving facility to request additional testing or documentation.

A. General Requirements

- 1. The permittee shall handle and dispose of sewage sludge in accordance with 30 TAC Chapter 312 and all other applicable state and federal regulations in a manner that protects public health and the environment from any reasonably anticipated adverse effects due to any toxic pollutants that may be present in the sludge.
- 2. Sludge may only be transported using a registered transporter or using an approved pipeline.

B. Record Keeping Requirements

- 1. For sludge transported by an approved pipeline, the permittee must maintain records of the following:
 - a. the amount of sludge transported;
 - b. the date of transport;
 - c. the name and TCEQ permit number of the receiving facility or facilities;
 - d. the location of the receiving facility or facilities;
 - e. the name and TCEQ permit number of the facility that generated the waste; and
 - f. copy of the written agreement between the permittee and the receiving facility to accept sludge.
- 2. For sludge transported by a registered transporter, the permittee must maintain records of the completed trip tickets in accordance with 30 TAC § 312.145(a)(1)-(7) and amount of sludge transported.
- The above records shall be maintained on-site on a monthly basis and shall be made available to the TCEQ upon request. These records shall be retained for at least five years.

TPDES Permit No. WQ0015804001

C. Reporting Requirements

The permittee shall report the following information annually to the TCEQ Regional Office (MC Region 11) and Compliance Monitoring Team (MC 224) of the Enforcement Division, by September 30th of each year. Effective September 1, 2020, the permittee must submit this annual report using the online electronic reporting system available through the TCEQ website unless the permittee requests and obtains an electronic reporting waiver.

- 1. Identify in the following categories (as applicable) the sewage sludge treatment process or processes at the facility: preliminary operations (e.g., sludge grinding and degritting), thickening (concentration), stabilization, anaerobic digestion, aerobic digestion, composting, conditioning, disinfection (e.g., beta ray irradiation, gamma ray irradiation, pasteurization), dewatering (e.g., centrifugation, sludge drying beds, sludge lagoons), heat drying, thermal reduction, and methane or biogas capture and recovery.
- 2. the annual sludge production;
- 3. the amount of sludge transported;
- the owner of each receiving facility;
- 5. the location of each receiving facility; and
- 6. the date(s) of disposal at each receiving facility.

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OTHER REQUIREMENTS

- 1. The permittees shall employ or contract with one or more licensed wastewater treatment facility operators or wastewater system operations companies holding a valid license or registration according to the requirements of 30 TAC Chapter 30, Occupational Licenses and Registrations, and in particular 30 TAC Chapter 30, Subchapter J, Wastewater Operators and Operations Companies.
 - This Category C facility must be operated by a chief operator or an operator holding a Category C license or higher. The facility must be operated a minimum of five days per week by the licensed chief operator or an operator holding the required level of license or higher. The licensed chief operator or operator holding the required level of license or higher must be available by telephone or pager seven days per week. Where shift operation of the wastewater treatment facility is necessary, each shift that does not have the on-site supervision of the licensed chief operator must be supervised by an operator in charge who is licensed not less than one level below the category for the facility.
- 2. The facility is not located in the Coastal Management Program boundary.
- 3. The permittees shall comply with the requirements of 30 TAC § 309.13(a) through (d). In addition, by ownership of the required buffer zone area, the permittee shall comply with the requirements of 30 TAC § 309.13(e).
- 4. The permittees shall provide facilities for the protection of its wastewater treatment facility from a 100-year flood.
- 5. In accordance with 30 TAC § 319.9, a permittee that has at least twelve months of uninterrupted compliance with its bacteria limit may notify the commission in writing of its compliance and request a less frequent measurement schedule. To request a less frequent schedule, the permittees shall submit a written request to the TCEQ Wastewater Permitting Section (MC 148) for each phase that includes a different monitoring frequency. The request must contain all of the reported bacteria values (Daily Avg. and Daily Max/Single Grab) for the twelve consecutive months immediately prior to the request. If the Executive Director finds that a less frequent measurement schedule is protective of human health and the environment, the permittees may be given a less frequent measurement schedule. For this permit, 5/week may be reduced to 3/week A violation of any bacteria limit by a facility that has been granted a less frequent measurement schedule will require the permittee to return to the standard frequency schedule and submit written notice to the TCEQ Wastewater Permitting Section (MC 148). The permittees may not apply for another reduction in measurement frequency for at least 24 months from the date of the last violation. The Executive Director may establish a more frequent measurement schedule if necessary to protect human health or the environment.
- 6. Prior to construction of the wastewater treatment facility, the permittee shall submit to the TCEQ Wastewater Permitting Section (MC 148) a summary transmittal letter in accordance with the requirements in 30 TAC § 217.6(d). If requested by the Wastewater Permitting Section, the permittees shall submit plans and specifications and a final engineering design report which comply with 30 TAC Chapter 217, Design Criteria for Domestic Wastewater Systems. The permittee shall clearly show how the treatment system will meet the permitted effluent limitations required on Page 2 of this permit. A copy of the summary transmittal letter shall be available at the plant site for inspection by authorized representatives of the TCEQ.
- 7. Reporting requirements according to 30 TAC §§ 319.1-319.11 and any additional effluent reporting requirements contained in this permit are suspended from the effective date of the permit until plant startup or discharge from the facility described by this permit, whichever occurs first. The permittee shall provide written notice to the TCEQ Regional Office (MC Region 11) and the Applications Review

SUPPLEMENTAL INFORMATION

Integra Water Texas, LLC and Sherry Love Dill

TPDES Permit No. WQ0015804001

and Processing Team (MC 148) of the Water Quality Division at least forty-five (45) days prior to plant startup or anticipated discharge, whichever occurs first on Notification of Completion Form 20007.

Part C, Question 15

Applicant Experience and Qualifications

Integra Water, LLC is a private investor owned water and wastewater utility company founded in 2004 and headquartered in Birmingham, Alabama. John McDonald founded Integra Water, LLC and has successfully managed the utility company for the past 15 years. John holds a bachelor's degree in Natural Resource Management and offices out of our Birmingham headquarters where he serves as President. Through our very experienced staff in Birmingham Alabama, we support all of Integra Water, LLC and its subsidiaries with customer service, billing, accounting and financial support. Integra Water, LLC currently owns and operates 43 utility systems in Alabama and North Carolina.

We continue to be fortunate to sustain significant growth over the years and are currently seeking CCN approval in two additional states. First, Integra Water Tennessee, LLC is a subsidiary of Integra Water, LLC and is in the final stage of the issuance of its CCN from Tennessee Public Utility Commission to own and operate a wastewater facility in Dekalb County Tennessee. Second, Integra Water Texas, LLC which is also a subsidiary of Integra Water, LLC is filing its CCN application with Public Utility Commission of Texas to serve a wastewater facility in Bastrop County Texas. Integra Water, LLC and its subsidiaries have garnered an excellent reputation with state regulatory officials in all the areas we serve. We take our responsibility to provide water and wastewater utility service in an environmentally responsible manner very seriously, therefore we feel very comfortable in affirming that Integra Water will comply with all the Authority rules, regulation and orders pertaining to the provision of providing water or wastewater service.

Part E, Question 28

Rate Study (New Market Entrant)

(CONFIDENTIAL – SUBMITTED SEPARATELY UNDER SEAL)

Part E, Question 29

Tariff/Rate Schedule



SEWER UTILITY TARIFF Docket No. _

Integra Water Texas LLC (Utility Name)

Birmingham, AL 35222 (City, State, Zip Code)

3212 6th Ave. South, Suite 200 (Business Address)

(205)719-7795 (Area Code/Telephone)

This tariff is effective for utility operations under the following Certificates of Convenience and Necessity:

This tariff is effective in the following counties:

Bastrop

This tariff is effective in the following cities or unincorporated towns (if any):

n/a

This tariff is effective in the following subdivisions and public sewer systems:

Los Milagros, Permit Number WQ-0015804001

THE RATES SET OR APPROVED BY THE CITY FOR THE SYSTEMS ENTIRELY WITHIN ITS CORPORATE BOUNDARY ARE NOT PRESENTED IN THIS TARIFF. THOSE RATES ARE NOT UNDER THE ORIGINAL JURISDICTION OF THE TCEQ AND WILL HAVE TO BE OBTAINED FROM THE CITY OR UTILITY

TABLE OF CONTENTS

The above utility lists the following sections of its tariff (if additional pages are needed for a section, all pages should be numbered consecutively):

TE SCHEDULE3	SECTION 1.0 -
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TENSION POLICY	SECTION 3.0 -

APPENDIX A - SAMPLE SERVICE AGREEMENT

SECTION 1.0 - RATE SCHEDULE

Section 1.01--Rates

Meter Size:

Monthly Minimum Charge

All Meters

\$49.50 Flat Rate

Volume charges are determined based on average consumption for winter period which includes the following months: N.A.

FORM OF PAYMENT: The utility will accept the following forms of payment:

Check X, Money Order X, Credit Card X, Other (specify) Online Payment or Automatic Bank Draft

THE UTILITY MAY REQUIRE EXACT CHANGE FOR PAYMENTS AND MAY REFUSE TO ACCEPT PAYMENTS MADE USING MORE THAN \$1.00 IN SMALL COINS. A WRITTEN RECEIPT WILL BE GIVEN FOR CASH PAYMENTS.

UNAFFILIATED THIRD PARTIES WHO ACCEPT AND PROCESS CREDIT CARD, AND ELECTRONIC PAYMENTS FOR UTILITY BILLS MAY REQUIRE PAYMENT OF AN ADDITIONAL CONVENIENCE CHARGE FOR THIS SERVICE.

PUBLIC UTILITY COMMISSION (COMMISSION) RULES REQUIRE THE UTILITY TO COLLECT AND REMIT TO THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY A FEE OF ONE PERCENT OF THE RETAIL MONTHLY BILL.

Section 1.02 - Miscellaneous Fees

RECONNECTION FEE

THE RECONNECT FEE MUST BE PAID BEFORE SERVICE CAN BE RESTORED TO A CUSTOMER WHO HAS BEEN DISCONNECTED FOR THE FOLLOWING REASONS (OR OTHER REASONS LISTED UNDER SECTION 2.0 OF THIS TARIFF):

- a) Nonpayment of bill (Maximum \$25.00) \$25.00
- b) Customer's request that service be disconnected......\$100.00
- c) After hours reconnection\$100.00

LATE CHARGE (EITHER \$5.00 OR 10% OF THE BILL)\$5.00

COMMISSION RULES ALLOW A ONE-TIME PENALTY TO BE CHARGED ON DELINQUENT BILLS. A LATE CHARGE MAY NOT BE APPLIED TO ANY BALANCE TO WHICH THE PENALTY WAS APPLIED IN A PREVIOUS BILLING.

RETURNED CHECK CHARGE \$23.50

RETURNED CHECK CHARGES MUST BE BASED ON THE UTILITY'S DOCUMENTABLE COST.

SECTION 1.0 - RATE SCHEDULE (CONT.)

APPLICATION FEE	 	 	\$20.00

GOVERNMENTAL TESTING, INSPECTION AND COSTS SURCHARGE:

WHEN AUTHORIZED IN WRITING BY THE COMMISSION AND AFTER NOTICE TO CUSTOMERS, THE UTILITY MAY INCREASE RATES TO RECOVER INCREASED COSTS FOR INSPECTION FEES AND WATER TESTING. [16 TAC § 24.25(b)(2)(G)]

LINE EXTENSION AND CONSTRUCTION CHARGES:

REFER TO SECTION 3.0--EXTENSION POLICY FOR TERMS, CONDITIONS, AND CHARGES WHEN NEW CONSTRUCTION IS NECESSARY TO PROVIDE SERVICE.

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SECTION 2.0 – SERVICE RULES AND POLICIES

The utility will have the most current Public Utility Commission of Texas (Commission or PUC) Rules relating to sewer utilities available at its office for reference purposes. The Rules and this tariff shall be available for public inspection and reproduction at a reasonable cost. The latest Rules or Commission approved changes to the Rules supersede any rules or requirements in this tariff

Section 2.01 - Application for Sewer Service

All applications for service will be made on the utility's standard application or contract form (attached in the Appendix to this tariff), will be signed by the applicant, any required fees (deposits, reconnect, tap, extension fees, etc. as applicable) will be paid and easements, if required, will be granted before service is provided by the utility. A separate application or contract will be made for each service location.

Section 2.02 - Refusal of Service

The utility may decline to serve an applicant until the applicant has complied with the regulations of the regulatory agencies (state and municipal regulations) and for the reasons outlined in the Commission rules. In the event that the utility refuses to serve an applicant, the utility will inform the applicant in writing of the basis of its refusal. The utility is also required to inform the applicant that a complaint may be filed with the Commission.

Section 2.03 - Fees and Charges & Easements Required Before Service Can Be Connected

(A) Application Fee

Each customer will complete an application for wastewater service in the form attached as Exhibit A. A customer may be asked to provide a security deposit of no more than 1 times the monthly scheduled tariff charges if they are not able to provide evidence they have previously received utility services for a period of 12 months with timely payments or they are a service member of the armed forces. The security deposit shall be held in an escrow account and returned to the customer at the end of 12 months of service with timely payments.

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(B) Reconnect Fees

A customer requesting service where service has previously been provided must pay a reconnect fee as provided in Section 1. Any applicant or existing customer required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be given a written explanation of such costs prior to request for payment and/or commencement of construction. If the applicant or existing customer does not believe that these costs are reasonable or necessary, the applicant or existing customer shall be informed of their right to appeal such costs to the Commission or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's or existing customer's property(ies) is located.

(C) Easement Requirement

Where recorded public utility easements on the service applicant's property do not exist or public road right-of-way easements are not available to access the applicant's property, the utility may require the applicant to provide it with a permanent recorded public utility easement on and across the applicant's real property sufficient to provide service to that applicant. Such easement(s) shall not be used for the construction of production, storage, transmission or pressure facilities unless they are needed for adequate service to that applicant.

Section 2.04 - Utility Response to Applications for Service

After the applicant has met all the requirements, conditions and regulations for service, the utility will install tap and utility cut-off and/or take all necessary actions to initiate service. The utility will serve each qualified applicant for service within five (5) working days unless line extensions or new facilities are required. If construction is required to fill the order and if it cannot be completed within 30 days, the utility will provide the applicant with a written explanation of the construction required and an expected date of service.

Except for good cause where service has previously been provided, service will be reconnected within one working day after the applicant has met the requirements for reconnection.

Section 2.05 - Customer Responsibility

The customer will be responsible for furnishing and laying the necessary customer service pipe from the tap location to the place of consumption. Customers will not be allowed to use the utility's cutoff.

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Section 2.06 - Access to Customer's Premises

All customers or service applicants shall provide access to utility cutoffs at all times reasonably necessary to conduct ordinary utility business and after normal business hours as needed to protect and preserve the integrity of the public drinking water supply.

Section 2.07 - Back Flow Prevention Devices

No water connection shall be made to any establishment where an actual or potential contamination or system hazard exists without an approved air gap or mechanical backflow prevention assembly. The air gap or backflow prevention assembly shall be installed in accordance with the American Water Works Association (AWWA) standards C510, C511 and AWWA Manual M14 or the University Of Southern California Manual Of Cross-Connection Control, current edition. The backflow assembly installation by a licensed plumber shall occur at the customer's expense.

The back flow assembly shall be tested upon installation by a recognized prevention assembly tester and certified to be operating within specifications. Back flow prevention assemblies which are installed to provide protection against high health hazards must be tested and certified to be operating within specifications at least annually by a recognized back flow prevention device tester. The maintenance and testing of the back flow assembly shall occur at the customer's expense.

Section 2.10 - Billing

(A) Regular Billing

Bills from the utility will be mailed monthly unless otherwise authorized by the Commission. The due date of bills for utility service will be at least sixteen (16) days from the date of issuance. The postmark on the bill or, if there is no postmark on the bill, the recorded date of mailing by the utility will constitute proof of the date of issuance. Payment for utility service is delinquent if full payment, including late fees and the regulatory assessment, is not received at the utility or the utility's authorized payment agency by 5:00 p.m. on the due date. If the due date falls on a holiday or weekend, the due date for payment purposes will be the next workday after the due date.

(B) Late Fees

A late penalty of either \$5.00 or 10% will be charged on bills received after the due date. The penalty on delinquent bills will not be applied to any balance to which the penalty was applied in a previous billing. The utility must maintain a record of the date of mailing to charge the late penalty.

(C) Information on Bill

Each bill will provide all information required by the Commission rules. For each of the systems it operates, the utility will maintain and note on the monthly bill a local or toll-free telephone number (or numbers) to which customers can direct questions about their utility service.

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(D) Prorated Bills

If service is interrupted or seriously impaired for 24 consecutive hours or more, the utility will prorate the monthly base bill in proportion to the time service was not available to reflect this loss of service.

Section 2.11- Payments

All payments for utility service shall be delivered or mailed to the utility's business office. If the business office fails to receive payment prior to the time of noticed disconnection for non-payment of a delinquent account, service will be terminated as scheduled. Utility service crews shall not be allowed to collect payments on customer accounts in the field.

Payment of an account by any means that has been dishonored and returned by the payor or payee's bank shall be deemed to be delinquent. All returned payments must be redeemed with cash or valid money order. If a customer has two returned payments within a twelve month period, the customer shall be required to pay a deposit if one has not already been paid.

Section 2.12 - Service Disconnection

(A) With Notice

Utility service may be disconnected if the bill has not been paid in full by the date listed on the termination notice. The termination date must be at least 10 days after the notice is mailed or hand delivered.

The utility is encouraged to offer a deferred payment plan to a customer who cannot pay an outstanding bill in full and is willing to pay the balance in reasonable installments. However, a customer's utility service may be disconnected if a bill has not been paid or a deferred payment agreement entered into within 26 days from the date of issuance of a bill and if proper notice of termination has been given.

Notice of termination must be a separate mailing or hand delivery in accordance with the Commission rules.

(B) Without Notice

Utility service may also be disconnected without notice for reasons as described in the Commission rules.

Section 2.13 - Reconnection of Service

Utility personnel must be available during normal business hours to accept payments on the day service is disconnected and the following day unless service was disconnected at the customer's request or due to a hazardous condition.

Service will be reconnected within 24 hours after the past due bill, reconnect fees and any other outstanding charges are paid or the conditions which caused service to be disconnected are corrected.

Section 2.14 - Service Interruptions

The utility will make all reasonable efforts to prevent interruptions of service. If interruptions occur, the utility will re-establish service within the shortest possible time. Except for momentary interruptions due to automatic equipment operations, the utility will keep a complete record of all interruptions, both emergency and scheduled and will notify the Commission in writing of any service interruptions affecting the entire system or any major division of the system lasting more than four hours. The notice will explain the cause of the interruptions.

Section 2.15 - Quality of Service

The utility will plan, furnish, and maintain and operate production, treatment, storage, transmission, and collection facilities of sufficient size and capacity to provide continuous and adequate service for all reasonable consumer uses and to treat sewage and discharge effluent of the quality required by its discharge permit issued by the TCEQ. Unless otherwise authorized by the TCEQ, the utility will maintain facilities as described in the TCEQ's rules.

Section 2.16 - Customer Complaints and Disputes

If a customer or applicant for service lodges a complaint, the utility will promptly make a suitable investigation and advise the complainant of the results. Service will not be disconnected pending completion of the investigation. If the complainant is dissatisfied with the utility's response, the utility must advise the complainant that he has recourse through the Commission's complaint process. Pending resolution of a complaint, the Commission may require continuation or restoration of service.

The utility will maintain a record of all complaints which shows the name and address of the complainant, the date and nature of the complaint and the adjustment or disposition thereof, for a period of two years after the final settlement of the complaint.

In the event of a dispute between a customer and a utility regarding any bill for utility service, the utility will conduct an investigation and report the results to the customer. If the dispute is not resolved, the utility will inform the customer that a complaint may be filed with the Commission.

Section 2.17 - Customer Liability

Customer shall be liable for any damage or injury to utility-owned property shown to be caused by the customer.

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SECTION 3.0 - EXTENSION POLICY

Section 3.01 - Standard Extension Requirements

Line Extension and Construction Charges: No Contribution in Aid of Construction may be required of any customer except as provided for in this approved extension policy.

The utility is not required to extend service to any applicant outside of its certified service area and will only do so under terms and conditions mutually agreeable to the utility and the applicant, in compliance with Commission rules and policies, and upon extension of the utility's certified service area boundaries by the Commission.

The applicant for service will be given an itemized statement of the costs, options such as rebates to the customer, sharing of construction costs between the utility and the customer, or sharing of costs between the customer and other applicants prior to beginning construction.

The utility is not required to extend service to any applicant outside of its certificated service area and will only do so under terms and conditions mutually agreeable to the utility and the applicant, in compliance with Commission rules and policies, and upon extension of the utility's certificated service area boundaries by the Commission.

Section 3.02 - Costs Utilities and Service Applicants Shall Bear

Within its certified area, the utility will pay the cost of the first 200 feet of any water main or distribution line necessary to extend service to an individual residential customer within a platted subdivision.

However, if the residential customer requesting service purchased the property after the developer was notified in writing of the need to provide facilities to the utility, the utility may charge for the first 200 feet. The utility must also be able to document that the developer of the subdivision refused to provide facilities compatible with the utility's facilities in accordance with the utility's approved extension policy after receiving a written request from the utility.

Residential customers will be charged the equivalent of the costs of extending service to their property from the nearest collection line even if that line does not have adequate capacity to serve the customer. However, if the customer places unique, non-standard service demands upon the system, the customer may be charged the additional cost of extending service to and throughout their property, including the cost of all necessary transmission and storage facilities necessary to meet the service demands anticipated to be created by that property.

Unless an exception is granted by the PUC, the residential service applicant shall not be required to pay for costs of main extensions greater than 6" in diameter for gravity wastewater lines.

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SECTION 3.0 – EXTENSION POLICY (Continued)

Exceptions may be granted by the PUC if

- adequate service cannot be provided to the applicant using the maximum line sizes listed due to distance or elevation, in which case, it shall be the utility's burden to justify that a larger diameter pipe is required for adequate service;
- or larger minimum line sizes are required under subdivision platting requirements or building codes of municipalities within whose corporate limits or extraterritorial jurisdiction the point of use is located; or the residential service applicant is located outside the CCN service area.

If an exception is granted, the utility shall establish a proportional cost plan for the specific extension or a rebate plan which may be limited to seven years to return the portion of the applicant's costs for oversizing as new customers are added to ensure that future applicants for service on the line pay at least as much as the initial service applicant.

For purposes of determining the costs that service applicants shall pay, commercial customers with service demands greater than residential customer demands in the certified area, industrial, and wholesale customers shall be treated as developers.

If an applicant requires service other than the standard service provided by the utility, such applicant will be required to pay all expenses incurred by the utility in excess of the expenses that would be incurred in providing the standard service and connection beyond 200 feet and throughout his property including the cost of all necessary transmission facilities.

The utility will bear the full cost of any over-sizing of sewer mains necessary to serve other customers in the immediate area. The individual residential customer shall not be charged for any additional treatment facilities. Contributions in aid of construction of individual residential customers for production, storage, treatment or transmission facilities unless otherwise approved by the Commission under this specific extension policy.

Section 3.03 - Contributions in Aid of Construction

Developers may be required to provide contributions in aid of construction in amounts sufficient to furnish the development with all facilities necessary to provide for reasonable local demand requirements and to comply with Texas Commission on Environmental Quality (TCEQ) minimum design criteria for facilities used in the production, collection, transmission, pumping, or treatment of sewage or TCEQ minimum requirements. For purposes of this subsection, a developer is one who subdivides or requests more than two meters on a piece of property. Commercial, industrial, and wholesale customers will be treated as developers.

Any applicant who places unique or non-standard service demands on the system may be required to provide contributions in aid of construction for the actual costs of any additional facilities required to maintain compliance with the TCEQ minimum design criteria for water production, treatment, pumping, storage and transmission.

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SECTION 3.0 – EXTENSION POLICY (Continued)

Any service extension to a subdivision (recorded or unrecorded) may be subject to the provisions and restrictions of 16 TAC § 24.163(d). When a developer wishes to extend the system to prepare to service multiple new connections, the charge shall be the cost of such extension, plus a pro-rata charge for facilities which must be committed to such extension compliant with the TCEQ minimum design criteria. As provided by 16 TAC § 24.163(d)(4), for purposes of this section, commercial, industrial, and wholesale customers shall be treated as developers.

A utility may only charge a developer standby fees for unrecovered costs of facilities committed to a developer's property under the following circumstances:

- Under a contract and only in accordance with the terms of the contract; or
- if service is not being provided to a lot or lots within two years after installation of facilities necessary to provide service to the lots has been completed and if the standby fees are included on the utilities approved tariff after a rate change application has been filed. The fees cannot be billed to the developer or collected until the standby fees have been approved by the Commission or executive director.
- For purposes of this section, a manufactured housing rental community can only be charged standby fees under a contract or if the utility installs the facilities necessary to provide individually metered service to each of the rental lots or spaces in the community.

Section 3.04 - Appealing Connection Costs

The imposition of additional extension costs or charges as provided by Sections 3.0 - Extension Policy of this tariff shall be subject to appeal as provided in this tariff, Commission rules, or the rules of such other regulatory authority as may have jurisdiction over the utility's rates and services. Any applicant required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be given a written explanation of such costs prior to payment and/or commencement of construction. If the applicant does not believe that these costs are reasonable or necessary, the applicant shall be informed of the right to appeal such costs to the Commission or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's property(ies) is located.

Section 3.05 - Applying for Service

The utility will provide a written service application form to the applicant for each request for service received by the utility's business offices. A separate application shall be required for each potential service location if more than one service connection is desired by any individual applicant. Service application forms will be available at the utility's business office during normal weekday business hours. Service applications will be sent by prepaid first class United States mail to the address provided by the applicant upon request. Completed applications should be returned by hand delivery in case there are questions which might delay fulfilling the service request. Completed service applications may be submitted by mail if hand delivery is not possible.

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SECTION 3.0 -- EXTENSION POLICY (Continued)

Where a new tap or service connection is required, the service applicant shall be required to submit a written service application and request that a tap be made. A diagram, map, plat, or written metes and bounds description of precisely where the applicant desires each tap or service connection is to be made and, if necessary, where the meter is to be installed, along the applicant's property line may also be required with the tap request. The actual point of connection and meter installation must be readily accessible to utility personnel for inspection, servicing, and meter reading while being reasonably secure from damage by vehicles and mowers. If the utility has more than one main adjacent to the service applicant's property, the tap or service connection will be made to the utility's nearest service main with adequate capacity to service the applicant's full potential service demand. Beyond the initial 200 feet, the customer shall bear only the equivalent cost of extending from the nearest main. If the tap or service connection cannot be made at the applicant's desired location, it will be made at another location mutually acceptable to the applicant and the utility. If no agreement on location can be made, the applicant may refer the matter to the Commission for resolution.

Section 3.06 - Qualified Service Applicant

A "qualified service applicant" is an applicant who has: (1) met all of the utility's requirements for service contained in this tariff, Commission rules and/or order, (2) has made payment or made arrangement for payment of tap fees, (3) has provided all easements and rights-of-way required to provide service to the requested location, (4) delivered an executed customer service inspection certificate to the Utility, if applicable, and (5) has executed a customer service application for each location to which service is being requested.

The utility shall serve each qualified service applicant within its certified service area as soon as practical after receiving a completed service application. All service requests will be fulfilled within the time limits prescribed by Commission rules once the applicant has met all conditions precedent to achieving "qualified service applicant" status. If a service request cannot be fulfilled within the required period, the applicant shall be notified in writing of the delay, its cause and the anticipated date that service will be available. The Commission service dates shall not become applicable until the service applicant has met all conditions precedent to becoming a qualified service applicant as defined by Commission rules.

Section 3.07 - Developer Requirements

As a condition of service to a new subdivision, the utility shall require a developer (as defined by PUC rule) to provide permanent recorded public utility easements as a condition of service to any location within the developer's property.

Docket No. ____

APPENDIX A – SAMPLE SERVICE AGREEMENT From TCEQ Rules, 30 TAC Chapter 290.47(b), Appendix B SERVICE AGREEMENT

- I. PURPOSE. The NAME OF SEWER SYSTEM is responsible for protecting the drinking water supply from contamination or pollution which could result from improper private water distribution system construction or configuration. The purpose of this service agreement is to notify each customer of the restrictions which are in place to provide this protection. The utility enforces these restrictions to ensure the public health and welfare. Each customer must sign this agreement before the NAME OF SEWER SYSTEM will begin service. In addition, when service to an existing connection has been suspended or terminated, the sewer system will not re-establish service unless it has a signed copy of this agreement.
- II. RESTRICTIONS. The following unacceptable practices are prohibited by State regulations.
 - A. No direct connection between the public drinking water supply and a potential source of contamination is permitted. Potential sources of contamination shall be isolated from the public water system by an air-gap or an appropriate backflow prevention device.
 - B. No cross-connection between the public drinking water supply and a private water system is permitted. These potential threats to the public drinking water supply shall be eliminated at the service connection by the installation of an air-gap or a reduced pressure-zone backflow prevention device.
 - C. No connection which allows water to be returned to the public drinking water supply is permitted.
 - D. No pipe or pipe fitting which contains more than 8.0% lead may be used for the installation or repair of plumbing at any connection which provides water for human use.
 - E. No solder or flux which contains more than 0.2% lead can be used for the installation or repair of plumbing at any connection which provides water for human use.
- III. SERVICE AGREEMENT. The following are the terms of the service agreement between the NAME OF SEWER SYSTEM (the Sewer System) and NAME OF CUSTOMER (the Customer).
 - A. The Sewer System will maintain a copy of this agreement as long as the Customer and/or the premises are connected to the Sewer System.
 - B. The Customer shall allow his property to be inspected for possible cross-connections and other potential contamination hazards. These inspections shall be conducted by the Sewer System or its designated agent prior to initiating new water service; when there is reason to believe that cross-connections or other potential contamination hazards exist; or after any major changes to the private water distribution facilities. The inspections shall be conducted during the Sewer System's normal business hours.
 - C. The Sewer System shall notify the Customer in writing of any cross-connection or other potential contamination hazard which has been identified during the initial inspection or the periodic reinspection.
 - D. The Customer shall immediately remove or adequately isolate any potential cross-connections or other potential contamination hazards on his premises.
 - E. The Customer shall, at his expense, properly install, test, and maintain any backflow prevention device required by the Sewer System. Copies of all testing and maintenance records shall be provided to the Sewer System.
- IV. ENFORCEMENT. If the Customer fails to comply with the terms of the Service Agreement, the Sewer System shall, at its option, either terminate service or properly install, test, and maintain an appropriate backflow prevention device at the service connection. Any expenses associated with the enforcement of this agreement shall be billed to the Customer.

CUSTOMER's SIGNATURE:_	
Docket No	

Integra Water Texas LLC	
DATE:	



Customer#:	IntegraWater	
	PO Roy 10127 Rirminghan	

TEXAS:	

ox 10127, Birmingham, AL 35202 Toll Free (877) 511-2911 Fax (205) 326-6856 ******WASTE WATER SERVICE APPLICATION******

*****READ THIS APPLICATION IN ITS ENTIRETY BEFORE SIGNING***** *****THIS APPLICATION WILL BECOME A BINDING CONTRACT UPON ACCEPTANCE BY THE UTILITY*****

I, we, the undersigned ("Consumer") hereby request wastewater service from Integra Water Texas, LLC or its subsidiaries ("Utility") at the Service Address and for the use stated below and none other. Consumer agrees to promptly pay the application fees, service fees, deposits, late fees, after-hours fees, processing fees and all other charges and fees of Utility ("Charges") at Utility's standard rates as set by Utility, now or at any future time, and to comply with Utility's rules, regulations, and policies, as modified from time to time by Utility ("Rules"). Utility's obligation to provide wastewater service is subject to (i) Utility's acceptance of this Application and (ii) the provisions of any sewer license, franchise, easement, right-of-way, or other agreements that may exist between Utility and any governmental authority or other person. Utility shall have exclusive right to furnish such service(s) to the Service Address. Consumer will read and comply with the Water & Wastewater Policy Manual available at www.integrawater.com or upon request from Utility at the address shown above. The signed Application and applicable Charges must be submitted to Utility at the address set forth above. Consumer further agrees that:

- (1) Utility retains title to and has the sole right to use all meters, connections and other property furnished by it and may remove them at any time; and
- (2) Consumer is responsible for the safekeeping of all property of Utility at the Service Address; and
- (3) Consumer consents to Consumer's water provider releasing to Utility, water consumption at the Service Address for exact calculation of sewer services.
- (4) Consumer grants and guarantees free right of access by Utility employees, agents, and contractors to meters, connections, and other property of Utility at the Service Address without obstruction (e.g., shrubs, decks, porches, vehicles, animals, fences, etc., or human intervention); and
- (5) Consumer will keep the service line, all other piping, all plumbing fixtures and fittings and all appliances at the Service Address (not including meters maintained by the Utility) in good and safe operating condition, first notifying the Utility prior to having repairs made to the service line, and will report immediately to the Utility any leaks discovered; and
- (6) Consumer will not connect supplementary sewer service to a new or existing meter or connection on Utility's system. Consumer agrees that a separate tap with associated Charges will be required for each building or structure at the Service Address; and
- (7) Consumer will notify Utility within 10 days prior to vacating the Service Address or service discontinuance for any reason; and
- (8) Consumer will install, at Consumer's expense and pursuant to Utility specifications, the service line from Utility's distribution system to the point of use at the Service Address. Consumer is responsible for obtaining correct specifications from Utility for service lines. Utility has the sole right to determine the location of the service line's connection to the Utility's distribution system. Utility will not refund any payments made by Consumer for extension of wastewater distribution lines to the property line of the Service Address unless required under a separate agreement with Utility; and
- (9) Consumer agrees that Utility may install or cause to be installed a cut-off valve on the water service line at the Service Address, and that upon a Default, Utility has the absolute right 10 days after mailing notice to the Service Address to stop wastewater service to the Service Address by use of the cut-off valve. Utility has the right to do so without notice in the event of an emergency or if damage to Utility's system or plant is likely to occur or Utility is otherwise likely to incur liability. Use of the cut-off valve to terminate wastewater service will also result in the termination of water service, but Consumer must continue to pay the minimum fee for water service if required by the water service provider.
- (10) Discontinuance of Service: Consumer understands and agrees that:
 - a.) 10 days after mailing written notice to the Service Address (or immediately and without notice in the event of an emergency or if damage to Utility's system or plant is likely to occur or Utility is otherwise likely to incur liability), Utility can cut off water and waste water service to the Service Address if Consumer fails to pay any Charges, fails to comply with any of the Regulations or fails to comply with any provision of this Contract (a "Default"); and
 - b.) Consumer must pay an additional delinquent processing fee to reinstate service, and if reinstatement of service occurs after hours, Consumer must pay an additional after hours call out fee and;
 - c.) Consumer must pay all Charges in full before service will be reinstated; and
 - d.) Utility employees or contracted agents are not allowed to collect payments in the field without special authorization from management; and
 - e.) Utility employees and contracted agents must disconnect all accounts that are delinquent; and
 - f.) Consumer must pay any unpaid Charges promptly at time service is discontinued; and
- (11) Consumer will pay a late fee equal to 10% of any Charges that remain unpaid following the delinquent date shown on the utility bill. Consumer will pay or reimburse Utility for all costs and expenses, including, but not limited to, reasonable attorney's fee, collection fees, and interest, incurred by the Utility in collecting or attempting to collect any Charges or other sum due from Consumer to Utility; and Consumer waives all rights of exemption as to personal property under the constitution and laws of this state or any other state; and
- (12) Septage Haulers contributing to any of the Utility's WWT Plants must sign this plus an additional agreement; and
- (13) Consumer does and hereby release and forever discharge, and hereby agrees to indemnify, defend and hold harmless, Utility, its members, managers, employees, contractors, successors and assigns (collectively, the "Indemnified Parties"), from all loss, claim, damage and expense to property, person or otherwise and of every nature (including attorney's fees) arising out of or relating to the provision of service to the Service Address by Utility, including any loss, claim, damage or expense arising out of a breach by Consumer of any provision of this Contract, except to the extent caused by the sole negligence or willful misconduct of Utility. In addition, Consumer does hereby releases and forever discharge the Indemnified Parties from all loss, claim, damage and expense to property, person or otherwise and of every kind arising from any service interruptions or other conditions or occurrences arising from or relating to use of the cut-off valve, waste water line breaks or blockages, tampering, failures of the Utility system, acts of God, fire, earthquake, flood, explosion, war or hostilities, any act of terrorism or belligerence, riot, public disorder, expropriation, requisition, confiscation or nationalization, rationing or allocation (whether imposed by law, decree, regulation or industry insistence), restraint by order of court or governmental authority, inability to obtain necessary approvals from any governmental authority, epidemic, quarantine, strikes or combination of workmen, labor disturbances, failure or breakdown of facilities and/or equipment (whether or not resulting from any cause listed above), changes in laws or regulations, termination or restriction of rights under any license, franchise, easement, right-of-way or other agreement for any cause whatsoever or any other event, matter or thing, wherever occurring, which shall not be within the reasonable control of Utility (each a "Force Majeure Event"). Utility's failure to perform or delay in performing any of its obligations under this Contract because of a Force Majeure Event shall not be a breach of this Contract.

Signature Applicant #1:	Date:
Signature Applicant #2:	Date:
UTILITY SIGNATURE:	Date: > ***Continue to 2** page



Owner: Tenant:	DATE TO START NEW SERVICE:
Applicant #1 (please print): Mobile #: Alternative #: EMAIL:	Mobile #:
Service Address:	Mailing Address: (if different from service address)
If a Tenant: Homeowner's Name (please print): Homeowner's Mailing Address:	· · · · · · · · · · · · · · · · · · ·

IMPORTANT INFORMATION REGARDING YOUR SERVICE:

You will receive an email with important billing dates and your customer number at processing. A one-time application fee of **\$20.00** is due for all services. This will be added to your first bill unless payment is remitted with the application. We are required to have an application on file.

We offer several payment options:

- 1. Check Write a check and mail with the remit coupon and envelope provided. Make check payable to <u>Aqua Water Supply Corporation</u>. You must write your customer account number on any checks to ensure your account is posted correctly and on time to avoid late fees.
- 2. **Credit Cards** Unaffiliated third parties who accept and process credit card, and electronic payments for utility bills may require payment of an additional convenience charges for this service.
- 3. Auto Draft
- 4. Money Order Buy a money order and mail with the remit coupon and envelope provided. Make check payable to <u>Aqua</u> <u>Water Supply Corporation</u>. You must write your customer account number on arymoney orders to ensure your account is posted correctly and on time to avoid late fees.

Rates and Miscellaneous Charges are Subject to Change
*****Read This Contract in Its Entirety Before Signing*****

Integra Water Texas, LLC will not disclose any personal information about you to a third-party vendor unless for debt collection or compelled to do so by law and providing your cell number gives us permission to collect your account.

Part E, Question 30

Appendix B, Projected Financial Information

(CONFIDENTIAL – SUBMITTED SEPARATELY UNDER SEAL)

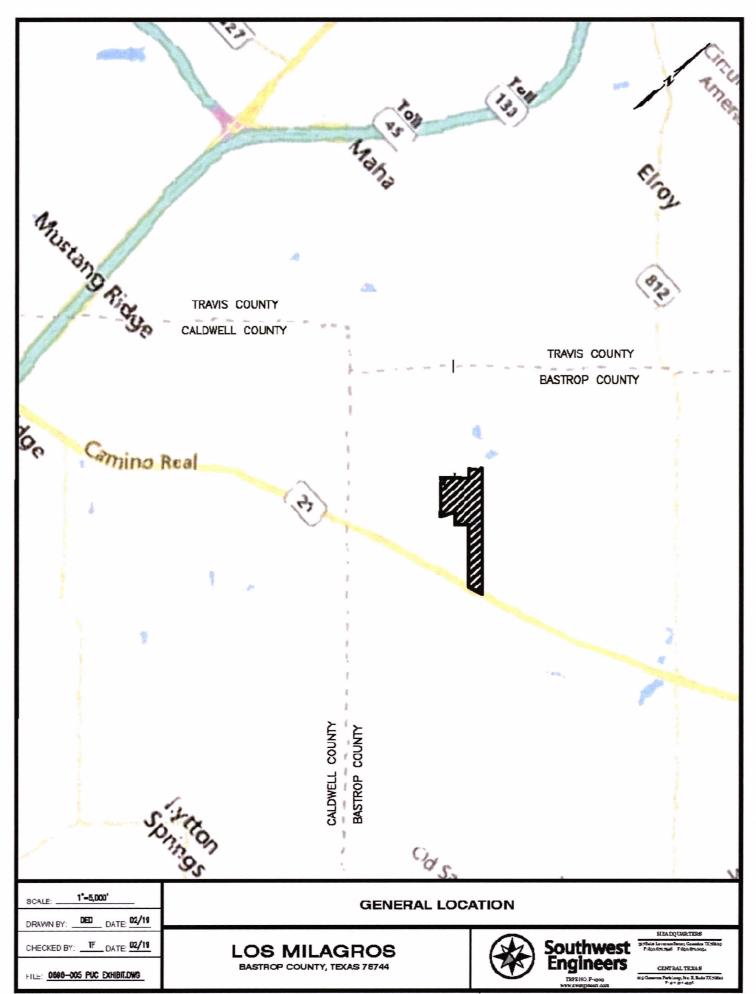
Part F, Question 32

Detailed (Large Scale) Map



Part F, Question 32

General Location (Small Scale) Map



Part F, Question 32

Metes and Bounds Survey

