# Texas Commission on Environmental Quality Application for a Medical Waste Registration 7250 FM 1346

### **Registration TBD**

San Antonio, Bexar County, Texas

June 16, 2020

Revision Date: NA

Prepared for

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New Braunfels, Texas 78132

Prepared by

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#### **Section 1—General Information**

# 1.1 Facility Information (must match regulated entity information on Core Data Form)

Facility Name: 7250 FM 1346
Regulated Entity Reference No. (if issued): RN
Physical or Street Address (if available): 7250 FM 1346
City: San Antonio County: Bexar State: TX Zip Code: 78220
(Area Code) Telephone Number: 830-837-3766 Email Address: Bill@TridentWaste.com
Latitude (Degrees, Minutes, Seconds, or Decimal Degrees): N 29° 25′ 03.3″
Longitude (Degree, Minutes, Seconds, or Decimal Degrees): W 98° 20′ 44.8″
Activities Conducted at the Facility (check all that apply)
$oxed{oxed}$ Storage $oxed{oxed}$ Treatment $oxed{oxed}$ Transfer $oxed{oxed}$ Other:
Describe the location of the facility with respect to known or easily identifiable landmarks:
Approximately 2.8 miles east of the intersection of NE I-410 Loop and E. Houston Street/FM 1346 (Exit 34), along FM 1346. Approximately 2 miles south, southeast of the Tessman Road Landfill entrance located off I-10 Frontage Road.
Detail access routes from the nearest United States or state highway to the facility:
From the intersection of NE I-410 Loop and E. Houston Street/FM 1346 (Exit 34), approximately 2.8 miles east along FM 1346. From the intersection of I-10 and N. Foster Rd. (Exit 538), approximately 1.6 miles south along N. Foster Rd. to the intersection of N. Foster Rd. and FM 1346 and then approximately 1 mile east along FM 1346.
1.2 Applicant Information
The owner of a facility is the applicant, to whom the registration would be issued.
Owner of Facility (must match customer information on Core Data Form)
Owner Name: <u>TexMed Consulting</u> , <u>LLC</u>
Contact Person's Name: Bill Jewett Title: Owner
Customer Reference No. (if issued): CN
Mailing Address: 27226 Parkloop Road
City: New Braunfels County: Travis State: TX Zip Code: 78132

City:	County:	State:	Zip Code:
(Area Code) Telephone	e Number:	Email Address:	
City Mayor			
City Name: City of Sai	n Antonio		
City Mayor's Name: Ro	on Nirenberg		
Mailing Address: P.O.	Box 839966		
City: San Antonio	County: <u>Bexar</u>	State: TX	Zip Code: <u>78283</u>
	e Number: <u>210-207-7107</u> tonio.gov		
Council of Governme	ents (COG)		
COG Name: Alamo Are	ea Council of Governments		
COG Representative's	Name: <u>David Ogura</u>		
COG Representative's	Title: <u>Procurement Manage</u>	er	
Street Address or P.O.	Box:8700 Tesoro Drive, S	uite 160	
City: San Antonio	County: <u>Bexar</u>	State: TX	Zip Code: <u>78217</u>
(Area Code) Telephon	e Number: <u>210-362-5200</u>	Email Address: dog	ura@aacog.com
Local Government J	urisdiction		
	outside the territorial limits of (a)) Yes \(\Boxed{\square}\) No		diction of a city or
	uires a license, you must opy of the license to the ap		
City Health Authorit	y (if applicable)		
Agency Name: City of	San Antonio - Metropolita	n Health Department	
Contact Person's Name	e: <u>Dawn Emerick, Ed. D, M</u>	PH	
Street Address or P.O.	Box: 111 Soledad, Suite 1	1000	
City: San Antonio	County: <u>Bexar</u>	State: TX	Zip Code: <u>78205</u>
(Area Code) Telephone	e Number: <u>210-207-8780</u>	Email Address:	
County Judge Inform	mation		
County Judge's Name:	Nelson W. Wolff		
Street Address or P.O.	Box: <u>101 W. Nueva</u> , <u>10<sup>th</sup></u>	Floor	
City: San Antonio	County: <u>Bexar</u>	State: <u>TX</u>	Zip Code: <u>78205</u>

(Area Code) Telephone Number: 210-3	Email Address: <u>nwol</u>	ff@bexar.org
County Health Authority (if applica	ble)	
Agency Name:		
Contact Person's Name:		
Street Address or P.O. Box:		
City: County:	State:	Zip Code:
(Area Code) Telephone Number:	Email Address:	
State Representative		
House District Number: 119		
Representative's Name: Representative	e Roland Gutierrez	
District Office Address: 3319 Sidney Br	rooks Building 510, Suite 2	
City: San Antonio County: B	exar State: <u>TX</u>	Zip Code: <u>78235</u>
(Area Code) Telephone Number: 210-5	532-2758 Email Address:	
State Senator		
Senate District Number: 19		
State Senator's Name: Senator Pete Fl	ores	
District Office Address: Texas A&M Sar	n Antonio, 1 University Way, Patrio	ts Casa Room 205
City: San Antonio County: B	exar State: TX	Zip Code: <u>78224</u>
(Area Code) Telephone Number: 210-7	784-5024 Email Address:	
1.4 Posting of Application on	Wahaita [20 TAC 522C CO/a)	\
1.4 Posting of Application on	Website [30 TAC §326.69(e)	)]
Provide the web address (URL) of the papplication and all revisions will be pos	•	where the
https://www.gdsassociates.com/txproj	ects/	
1.5 Copy of Application for Pu	blic Viewing	
Name of the Public Place: Shaefer Libra	ary	
	•	
City: San Antonio County: B		
(Area Code) Telephone Number: (210)	207-9300	

(either a Class A or a Class B)

#### 1.6 Notice of Opportunity to Request Public Meeting

1.6 Notice of Opportunity to Request Public Meeting
Notice Requirement
The owner or operator is required by 30 TAC §326.73 to provide notice of the opportunity to request a public meeting, and to post notice signs.
Indicate the party responsible for publishing notice:
☐ Applicant (Owner or Operator) ☐ Consultant
1.7 Application Fee
Indicate how the application fee was paid. Attach a photocopy of the check or a copy of the electronic payment receipt.
Check ☐ Online ⊠
If paid online, e-Pay confirmation number: 582EA000392064
1.8 Facility Supervisor's License [30 TAC §326.71(c)]
Indicate the type of license that the Solid Waste Facility Supervisor (as defined in 30 TAC Chapter 30), will obtain prior to commencing facility operations:
Class A ☐ Class B ⊠

#### **Section 2—Facility Design Information**

#### 2.1 Impact on Surrounding Area [30 TAC §326.71(a)(5)(A) & (B)]

This section addresses the facility's impacts on cities, communities, groups of property owners, or individuals (attach additional pages to answer the following questions, if necessary):

## Describe the character of the surrounding area land uses within one mile of the facility:

Information about the character of surrounding land uses are shown on the Land Use Map, presented as **Attachment 3**. This Facility will be located within the Extraterritorial Jurisdiction (ETJ) of the City of San Antonio. Land uses immediately adjacent to the Facility are commercial/industrial to the east and north, residential to the west and agricultural/residential to the south. The primary land use within one mile of the Facility is agricultural/undeveloped with parcels of industrial, residential, and commercial use. Activities associated with the parcels within one mile of the Facility include, but are not limited to, agriculture, industrial vehicle staging and logistics, commercial waste disposal, recycling, transportation and vehicle maintenance, residential, and recreational. Land use within the property boundary is commercial/industrial. The property is not officially zoned as it is located in the ETJ of the City of San Antonio. The above land use and zoning references are based on City of San Antonio and City of China Grove zoning data and from San Antonio River Authority (SARA) land use data.

# Identify growth trends within five miles of the facility with directions of major development:

The population of the City of San Antonio grew to an estimated 1,532,233 in July 2018 from 1,327,407 in April 2010, representing a 15.5% increase, according to the United States Census Bureau (USCB). The USCB reported Bexar County with an estmiated population of 1,714,772 in April 2010 which grew to 1,958,841 in July 2017, representing a 14.2% increase. From 2017 to 2018, a 1.4% population increase in Bexar County was reported by USCB. Per the USCB, China Grove, located south of the Facility, grew at an annualized rate of approximately 2% from 2014 to 2018. Given the proximity of the Facility to the City of San Antonio and China Grove, an average growth rate of approximately 2% is considered representative of the area of the Facility. Based on historical aerial imagery, directions of major residential and commercial development appears to growing outward from the center of San Antonio. These areas of growth are located to the southwest, west, northwest, north, and northeast of the proposed Facility.

# Indicate the approximate number of residences and other uses (e.g. schools, churches, cemeteries, historic structures and commercial sites, etc.) within one mile of the facility:

As illustrated on the Land Use Map, presented as **Attachment 3**, within one mile of the proposed Facility, there is one child development center, one cemetery, one fire station, one recreational center, three places of worship, and approximately twelve commercial sites. No historic structures, day-care facilities, or hospitals were identified. There are approximately

255 developed residences and 20 undeveloped (future construction) residences within one mile of the Facility. The undeveloped single-family houses are approximately 5,000 feet (0.95 miles) northwest of the Facility near the northwestern corner of the intersection of FM 1346 and North Foster Road. The Facility's western registration boundary borders a residential property boundary and is approximately 175 feet from the residential structure on the property. The prodominant land use designation within one mile of the proposed Facility is agricultural or otherwise undeveloped land.

Indicate the distance to the nearest residence(s):  $\underline{175}$   $\boxtimes$  feet  $\square$  miles

Provide directions to the nearest residence(s)

Residential structure is located approximately 175 feet west of the registration boundary and 260 feet from the nearest proposed waste management area.

Indicate the distance to the nearest commercial establishment(s):  $\underline{245} \boxtimes \text{feet} \square$  miles

#### **Provide directions to the nearest commercial establishment(s):**

The nearest commercial establishment structure is approximately 245 feet to the north of the registration boundary and approximately 415 feet from the nearest proposed waste management area, as illustrated on the Land Use Map, presented as **Attachment 3**.

#### 2.2 Transportation [30 TAC §326.71(e)]

#### **Access Roads**

Complete Table 1 regarding the roads that will be used to access the site.

#### Table 1. Roads That Will be Used to Access the Site.

The main roadways that will be used to access the Site are listed below.

Name of Road	Surface Type and Number of Lanes
Farm-to-Market Road 1346 (FM 1346)	Asphalt, 2-lane, undivided
E. Houston Street	Asphalt, 4-lane, divided
S. Foster Road	Asphalt, 2-lane, undivided
N. Foster Road	Asphalt, 2-lane, undivided

#### **Daily Traffic Volume**

Complete Table 2 regarding existing and expected volume of vehicular traffic on access roads within one mile of the facility, and the projected volume of traffic expected to be generated by the facility on access roads within one mile of the facility.

Table 2. Traffic Volume.

	Volume (Vehicles per Day)		
Road	Existing Vehicle Traffic (2018)	Expected Vehicle Traffic (5% annual growth) (2030)	Projected Vehicle Traffic Generated by Facility
FM 1346, W of FM 1516	6,366	10,370	2
E. Houston St., E of NE I-410 Loop	12,946	21,088	10
S. Foster Rd, S of E. Houston Rd.	3,635 (2015)	5,921	2
N. Foster Rd., N of FM 1346	5,100 (2015)	8,307	10
All Roads	28,047	45,686	24

FY: Fiscal Year

It is assumed that each vehicle will arrive at and leave the facility, daily; therefore, each vehicle will drive on a roadway twice in one day.

### Describe the source of or method used to obtain the volumes (attach additional pages to answer this question if necessary):

The Texas Department of Transportation (TXDOT) provides annual average daily traffic counts and growth statistics through the Traffic Count Database System (TCDS) and 2019 District Traffic Web Viewer. Projected annual growth rate is the average growth rate of all roadways listed above, derived traffic data for each roadway over the previous five data collection events (typically FY2014-2018 or FY2015-2019). For roads with data from 2015, the 2015 annual growth rates were used in the average calculation.

If traffic volume was determined by counts in the field, indicate the locations where the counts were conducted (attach additional pages to answer this question if necessary):

<u>NA</u>

#### 2.3 Floodplain and Wetlands [30 TAC §326.71(f)]

In accordance with  $\S326.71(f)(1)$  & (2), this existing facility has been constructed, maintained, and operated to manage run-on and run-off during the peak discharge 25-year rainfall event and will prevent the off-site discharge of all waste and feedstock material, including, but not limited to, in-process and/or processed materials. This facility will continue to maintain and operate in this manner. Surface water drainage in and around the facility will be controlled to minimize surface water running onto, into, or off the treatment area.

Will the facility be located w	vithin a 100-year floodplain?
Yes ☐ No ⊠	Identify the floodplain zone: Zone X
Attach a copy of the Federa (FEMA) flood map for the a	l Emergency Management Administration administrator rea.
A copy of the FEMA flood map	for the area is presented as <b>Attachment 13</b> .
demonstrating that the faci prevent washout of waste of	a 100-year floodplain, attach documentation lity is designed and will be operated in a manner to luring a 100-year storm event, or that the facility has r of map amendment from the FEMA.
Will the facility be located i	n wetlands?
Yes ☐ No ⊠	
If yes, attach documentation or applicable state wetland	on to the extent required under Clean Water Act, §404 s laws.
2.4 Buffer Zones and E	asement Protection [30 TAC §326.71(h)(3)]
Is the buffer zone in any lo	cation at the facility less than 25 feet wide?
Yes ☐ No ⊠	
• ·	ative buffer zone and how it will allow access for aintenance (attach additional pages to answer this
2.5 Waste Managemen	t Unit Designs [30 TAC §326.71(i)]

List each waste management unit in Table 3. Include attachments documenting

Manufacturer specifications for the equipment listed in **Table 3** are provided as

**Waste Management Unit Details** 

manufacturer specifications.

Attachment 19.

Table 3. Design Details and Manufacturer Specifications for Waste Management Units.

Unit Type	Minimum Number of Units	Design Details	Approximate Dimensions	Approximate Capacity per Unit
AMB Ecosteryl Shredding & Microwave Unit (or equivalent)	1	Moist heat disinfection – shredding and microwave sterilization	40'-0" L 12'-0" W 17'-0" H	660 pounds per 1-hour cycle
Industrial Dishwasher (or equivalent)	1	Conveyor belt loading, water heating	7'-0" L 2'-2" W 6'-1" H	249 racks per hour
4,000-gallon Storage Tank (or equivalent)	1	Polyethylene, Plastic, Double- walled, Storage Tank	8'-6" Diameter 10'-5" H	4,000 gallons
Roll off container (or equivalent)	Up to 4	Coverable, typical	22′-11″ L 7′-9″ W 7′-11″ H	20 to 40 cubic yards
Refrigerated Tractor Trailer (or equivalent)	1	Common Standard Freight Trailer	28', 48', or 53' L 8' to 8'-6" W 12'-6" to 13'-6" H	22,000 (28') to 44,000 (53') pounds
Spill Response Kit	1	Absorbent, large dustpan, and broom	NA	1 Spill

#### **Foundations and Supports**

Provide a generalized description of construction materials for slab and subsurface supports of all storage and processing components (attach additional pages to answer this question if necessary):

Medical waste processing, transfer, and storage will be conducted inside of an existing building on-site. The building is supported on a concrete, slab-on-grade foundation capable of supporting the building, including processing and waste storage units, and proposed operations. The waste processing units will sit directly on the building foundation.

#### **Contaminated Water Management**

Describe how storage and processing areas will be designed to control and contain spills and prevent contaminated water from leaving the facility. For unenclosed containment areas, also account for precipitation from a 25-year, 24-hour storm (attach additional pages to answer this question if necessary):

Medical waste processing units will be controlled and contained in an enclosed building. Treated waste storage will be contained in roll off containers equipped with covers for vector

and nuisance odor control and to prevent treated medical waste contact with precipitation and wind. The roll off containers will be covered when not being actively loaded. Any free liquids received at the facility shall be packaged with sufficient sorbent material to absorb 100% of the free liquids within the package in accordance with 49 Code of Federal Regulations (CFR) 173.197(c)(2). Therefore, there will be no free liquids generated during potential spills. Contaminated waters will not be generated from processing equipment. Wastewater generated during washing of containers will be controlled by concrete, rollover berms and collected for containerization. Wastewater generated during washing of containers within the indoor industrial dishwasher will be collected within the unit for containerization. All accumulated wastewaster will be diposed off-site at a TCEQ-authorized facility.

#### 2.6 Treatment Requirements [30 TAC §326.71(j)]

Attach a written procedure for the operation and testing of any equipment used, and for the preparation of any chemicals used in treatment.

See Attachment 9 for Treatment Requirements and Procedures.

#### **Section 3—Facility Closure**

#### 3.1 Closure Plan [30 TAC §326.71(k)]

The operator must comply with the closure requirements listed in 30 TAC §326.71(k).

List other activities that the facility will conduct during closure, if any (attach additional pages to answer this question if necessary):

Upon closure, all waste, waste residues, and any recovered materials will be removed from the Facility by the owner or operator. Waste processing units will be decontaminated, dismantled and removed from the site. The owner or operator will evacuate all material onsite to an authorized facility and disinfect all processing areas and post-processing areas. The owner or operator will complete closure of the facility within 180 days following the last acceptance of processed or unprocessed materials, unless otherwise directed or approved in writing by the executive director. No later than 90 days prior to the initiation of Facility closure, the owner or operator will, through a public notice in the newspaper(s) of largest circulation in the vicinity of the Facility, provide public notice for final Facility closure. The notice will include the name, address, and physical location of the Facility; the permit, registration, or notification number, as appropriate, and the number of copies of the approved final closure and post-closure plans for public access and review. The owner or operator will also provide written notification to the executive director of the intent to close the Facility and will place this notice of intent in the operating record. In addition to notification of the executive director, a minimum of one sign will be posted at the main entrance and all other frequently used points of access for the Facility, notifying all persons who may utilize the facility of the date of closing for the entire Facility and the prohibition against further receipt of waste materials after the stated date. Further, suitable barriers will be installed at all gates and access points to adequately prevent the unauthorized dumping of waste at the closed Facility. Within ten days of completing final closure activities at the Facility, the owner and operator will submit a certification, signed by an independent licensed professional engineer, verifying that final Facility closure has been completed in accordance with the approved Closure Plan. The owner or operator will submit to the executive director all applicable documentation necessary for certification of final Facility closure. Upon final closure of this Facility, the owner or operator will request a voluntary revocation of the facility registration.

#### 3.2 Closure Cost Estimate [30 TAC §326.71(m)]

Provide itemized closure cost estimates in Table 4. The cost estimates must meet the requirements listed in 30 TAC §326.71(m).

The closure cost estimates are in accordance with 30 TAC §326.71(m). Closure cost estimates provided are based on hiring a third party that is not affiliated with the owner or operator. The closure cost estimates are based on phased development of the Facility.

Attach documents detailing any additional unit closure costs not itemized. Enter the total of those additional unit closure costs on line 13 of the closure cost worksheet in Table 4.

Table 4. Closure Cost Estimates Worksheet.

Item No.	Item Description	Unit of Measure- ment	Quantity	Unit Cost	Total Cost
1	Site Evaluation and Engineering Review	Hour	10	\$145	\$1,450
2	Bid Document and Procurement	Hour	8	\$90	\$ 720
3	Contract Award and Administration	Hour	10	\$90	\$ 900
4	Clean-Up, Removal and Transport of Waste Stored On-Site	Ton	50	\$225	\$11,250
5	Disposal of Waste at an Authorized Facility	Ton	50	\$35	\$1,750
6	Waste Treatment	Ton	50	\$235	\$11,750
7	Process Units Dismantling (Note: one-half installation time of equipment)	Hour	40	\$70	\$2,800
8	Wash Down and Disinfection of Facility and Processing Units	Hour	16	\$70	\$1,120
9	Vector Control	Lump Sump	1	\$120	\$ 120
10	Site Security	Lump Sump	1	\$120	\$ 120
11	Signs, Newspaper Notice and TCEQ Notice	Lump Sump	1	\$3,200	\$3,200
12	Facility Inspection and Closure Certification by Licensed Engineer	Lump Sump	1	\$1,180	\$1,180
13	Loading, Transport, and Disposal of 4,000-gallon Tank	Gallon	4,000	\$0.65	\$2,600
14	Storage and Processing Unit Closure Costs Subtotal	ATE OF TEL	NA	NA	\$38,960
15	Contingency Cost (15%)	ADE MAMHEATL	YNA	NA	\$5,844
16	Total Closure Cost Estimate	SPIONAR PERG	NA	MA	\$44,804
TCEQ-	20789, Application for a Medical Waste Regist	ration (09-28-1	11 (18) 8) 20	Pag	] ge <b>13</b> of

#### Section 4—Site Operating Plan

#### 4.1 General [30 TAC §326.75(a)]

Provide the function and minimum qualifications for each category of key personnel to be employed at the facility including supervisory personnel in the chain of command (attach additional pages to answer this question if necessary):

The facility will employ three categories of key personnel for day-to-day operations. These categories include:

Manager - The Treatment Facility is managed by a Facility Manager; who is directly responsible to the owner or operator. The Facility Manager oversees the responsibilities for the "day to day" operations of the Facility and is experienced and trained in the handling and disposal of medical waste, including the actual handling of the medical waste (transfer and storage operations); the medical waste processing and treatment operations; the regulatory documentation of the operation; the physical and environmental safety of the Facility; and safety training of Facility personnel. The Facility Manager will receive at least 16 contact hours (2 days) per year of educational classes relating to regulatory and industry procedures concerning medical waste handling, disposal, and safety issues. The classes are sponsored by waste industry organizations, regulatory agencies, and professional engineering/management societies. The Facility Manager will be required to have at a minimum a Class B License in accordance with 30 TAC §30.213.

The Facility Manager hires all necessary personnel to work at the Facility. The various requirements of the Facility will include personnel involved with the collection, handling, transfer, treatment, processing, and weighting of the medical waste; and office personnel involved with regulatory documentation and general office functions. The number of personnel working at the Facility at any given time will vary with the quantity of waste to be handled.

<u>Waste Handlers</u> - The Waste Handlers function in daily operations is to control facility access and screens incoming waste. The Waste Handler operates the facility in compliance with the TCEQ-approved Site Operating Plan as well as the company's Standard Operating Procedures which do not require a TCEQ authorization. Items under the Waste Handler's purview includes, but is not limited to, equipment operation, manages waste flow, container flow and facility housekeeping. The Waste Handler may act as Records Administrator or Manager if the need warrants. The minimum qualification for Waste Handlers is general facility and regulatory knowledge.

<u>Records Administrators</u> -The Records Administrator controls recordkeeping and reporting. Assists with maintaining the facility operating record as described in §326.75(e). The Records Administrator may act as the Waste Handler or Manager if the need warrants. The minimum qualification for Records Administrators is general facility and regulatory knowledge.

Describe the procedures that the operating personnel will follow for the detection and prevention regarding the receipt of prohibited wastes, including random

## inspections of packaging of incoming loads, records, and training (attach additional pages to answer this question if necessary):

Various procedures to detect and control the receipt of prohibited wastes will be implemented at the facility. These procedures include but are not limited to, 1) Contracts with customers specifically detaining allowable and prohibited wastes. 2) random inspections of packaging for incoming loads; 3) record and manifest inspections and inspection results; 4) training of facility personnel responsible for inspecting or observing loads to recognize prohibited waste and informing facility customers of prohibited wastes. Facility personnel may inform waste transportation drivers of facility requirements and screening for prohibited wastes. Information regarding the prohibited wastes may be posted on facility signs or provided as a written list to customers and drivers.

If facility personnel identify prohibited waste or portions of prohibited waste within a collection vehicle, that vehicle or portions of waste within that vehicle will be rejected and immediately sent back to the waste generator.

#### 4.2 Waste Acceptance [30 TAC §326.75(b)]

# Describe all sources and characteristics of medical wastes to be received for storage and processing or disposal (attach additional pages to answer this question if necessary):

The proposed Type V Medical Waste Processing Facility will accept, store, and process medical waste as defined in §326.3(23), trace chemotherapeutic waste, non-hazardous pharmaceutical waste, and other healthcare-related items that have come into contact with medical waste. Regulated hazardous wastes and regulated radioactive will not be accepted or processed at the Facility. Untreated waste in storage for 72 hours or more will be refrigerated to at least 45 degrees Fahrenheit or transported off-site to an authorized facility for treatment. Acceptable medical waste will generally originate from health care institutions, hospitals, physician's offices, clinics, labs, and veterinary facilities. All medical waste will be transported by either the owner or operator or other properly registered haulers per §326.53. Waste received by the Facility will be accompanied by an approved manifest identifying the generator, address of origin, and number of containers. Reusable sharps containers will be collected and transported from healthcare providers to the Facility for storage and processing. Sharps containers will be emptied, and the contents will be stored and processed as medical waste. Once emptied, the sharps containers will be stored and washed before they are returned to the generator. Medical waste; including trace chemotherapeutic waste, nonhazardous pharmaceutical waste, and sharps; will be stored and processed as a single waste stream.

Trained staff will inspect each load of incoming waste to prevent prohibited wastes from being accepted at the Facility. If unacceptable wastes are identified (such as radioactive or hazardous) via inspection or detection equipment, they will be refused and returned to their place of origin for proper handling.

There are no waste constituents or characteristics that could be a limiting parameter that may impact or influence the design and operation of this Facility; thus, no parameter limitations are specified herein.

Additionally, the owner/operator will allow small quantity generators (SQGs) [generators of less than 50 pounds of untreated medical waste per month] may transport sharps, sharps

containers, and medical waste to the Facility for treatment and disposal after acknowledging and signing an owner/operator-provided form stating all accepted and prohibited wastes of the Facility. This waste stream will be screened and accepted or rejected as described above. The visitor sign-in location and unloading area for exempt household wastes of similar character to the wastes authorized to be managed at this facility, are illustrated on **Attachment 2B**. Trained staff will ensure that loading and storage areas are secure from inadvertent human exposure.

# Describe the sources and characteristics of recyclable materials, if applicable, to be received for storage and processing (attach additional pages to answer this question if necessary):

Not applicable. The facility will wash reusable containers before being returned to customers

Maximum amount of waste to be received daily: 35 pounds/day tons /day

Maximum amount of waste to be stored at any point in time: 50 pounds tons

Maximum length of time waste is to remain at the facility: 30 hours days

Specify the maximum time that unprocessed and processed wastes will be allowed to remain on-site:

Processed: 7 hours days

Unprocessed: 72 hours days, if unrefrigerated, or 30 hours days in refrigeration

Identify the intended disposition of processed and unprocessed waste received at the facility (attach additional pages to answer this question if necessary):

Treated waste will be sent to a TCEQ approved municipal solid waste landfill for disposal. Untreated medical waste will be managed in accordance with 25 TAC Subchapter K and applicable sections found in 30 TAC Chapter 326.

#### 4.3 Generated Waste [30 TAC §326.75(c)]

Describe how all liquids and solid waste resulting from the facility operations will be disposed of in a manner that will not cause surface water and groundwater pollution (attach additional pages to answer this question if necessary):

All wash water will be managed and directed into an on-site wastewater storage container (as described in **Section 2.5, Table 3**) located near the rollover berm system, until transported by an authorized transporter to be properly disposed at a TCEQ-authorized facility. No wastewaters will be discharged from the Facility. Management of wastewater will be in accordance with Local, State, and Federal requirements. All processed waste will be stored in on-site roll off containers with covers (as described in **Section 2.5, Table 3**) prior to transport to and disposal at an authorized facility. All necessary authorizations and approvals will be obtained and retained within the operating record at the site and a copy will be provided to the TCEQ. All solid waste resulting from the operation of the facility will be disposed of in a manner that will not cause surface water or groundwater pollution. All solid waste generated by the Facility will be processed and disposed at an authorized solid waste management facility in accordance with §326.75(r).

#### 4.4 Access Control [30 TAC §326.75(g)]

# Describe how public access to the facility will be controlled (attach additional pages to answer this question if necessary):

Access to the Facility will be controlled by a minimum six (6) foot tall chain-link fence with entrance gates that will be locked when the facility is not in operation. The building has lockable doors and bay doors, which will be closed and locked when not in use. An attendant shall be on-site during operating hours and when waste is being loaded or unloaded to/ from vehicles. Waste storage units, including a refrigerated trailer, will be located within the perimeter fencing, but not within the buffer zone or any easements or right-of-way crossing the facility.

#### Describe how access roads and parking areas will be maintained to control dust and prevent mud from being track off-site (attach additional pages to answer this question if necessary):

Due to all-weather surfaces at the Facility, dust from on-site and other access roadways becoming a nuisance to surrounding areas is not anticipated. In the event that there is a problem related to windblown dust, water will be used to control windblown dust. Within the Facility boundary, a standard garden hose connected to an on-site water spigot may be sufficient to apply water.

All on-site and other access roadways will be maintained on a regular basis to minimize depressions, ruts, and potholes, as appropriate. Off-site access roads and their repairs are under the jurisdiction of the Texas Department of Transportation.

Access to the facility will be controlled by a perimeter fence, with lockable ga	ates.
Identify or describe the type of fence that will be installed at the facility:	

A four-foot-high barbed wire fence
oxtimes A six-foot-high chain-link fence; or
Other:

#### 4.5 Operating Hours [(30 TAC §326.75(i)]

# Provide the operating hours of the facility; include justification for hours outside of 7:00 a.m. to 7:00 p.m., Monday through Friday:

Requested waste acceptance and transfer hours for the Facility and commercial waste transportation companies are 24 hours per day, 7 days per week. Operating hours for waste processing units is 24 hours per day, 7 days per week. The owner or operator may conduct operations for maintenance and housekeeping, as needed, 24 hours per day, 7 days per week. Customer and business needs necessitate the operating hours requested (i.e. customers often require the collection of waste after the business' normal operating hours for safety and convenience).

Requested waste acceptance hours of exempt household waste of similar character to the wastes authorized to be managed at this facility are 9:00am to 5:00 pm, Monday through Friday. See **Section 4.2** for operation details.

List the alternative operating hours, if any, of up to five days in a calendar-year period: Not applicable.

# Section 5—Other Site Operating Plan, Financial Assurance, and Closure Requirements

## Attach additional pages describing how the facility will comply with the following requirements.

#### • 30 TAC §326.75(d), Storage

All medical waste will be stored in a manner that does not create a nuisance. All medical waste materials remain in sealed containers or bags as they are placed in the processing unit. All waste processing will be conducted inside the building, separate from indoor waste storage. In accordance with 30 TAC §326.75(i)(3), all processing areas will be inside of the facility and all stored waste will be inside of the facility or stored in an enclosed trailer outdoors in order to control and contain spills and contaminated water from leaving the facility.

Untreated medical waste will need to be temporarily stored on site in designated indoor and outdoor areas, as depicted on **Attachment 2A**, Facility Access Map. Any untreated medical waste requiring storage for a period longer than 72 hours will be placed in a refrigerated storage trailer at a temperature of 45 degrees Fahrenheit or less, within the designated outdoor storage area. Once waste has been treated it will be placed in enclosable roll off containers and hauled to a TCEQ-permitted landfill facility for disposal, no longer than 7 days after processing. The treated waste will be contained in appropriate containers which are leak proof and will be kept securely closed to prevent spillage. Control of odors, vectors, and windblown waste from the roll off container and storage area will be maintained.

The roll off containers will be operated and maintained in such a way as not to create a public nuisance through material loss or spillage, odor, vector breeding or harborage, or other condition. The roll off containers will contain materials in such a manner that does not provide exposure, therefore eliminating the potential for the introduction of vectors and material loss or spillage. In addition, the roll off containers will be hauled to a permitted landfill on a regular basis.

Wastewater generated on-site will be stored in an on-site container (as described in **Section 2.5, Table 3**) until transported by an authorized transporter to an authorized disposal facility.

#### • 30 TAC §326.75(e), Recordkeeping and Reporting

A copy of the registration, the approved registration application, and any other required plan or other related document, including as-built construction specifications and drawings, will be maintained at this Facility at all times as part of the Facility Operating Record. These documents will be available for inspection by agency representatives.

The operator will record and maintain the information required in  $\S326.75(e)(2)(A-E)$  in their Facility Operating Record.

The owner or operator will sign all reports and other information requested by the executive director (per §305.44(a) relating to Signatories to Applications and 30 TAC §326.75(e)(3)) or by an authorized representative of the owner or operator.

Should there be a change in an individual or position, a new authorization satisfying the requirements of §326.75(e)(3) will be submitted to the executive director prior to or together

with, any reports, information, or applications to be signed by an authorized representative, in accordance with §326.75(e)(3)(B).

All information contained in the Operating Record will be furnished upon request to the executive director and shall be made available during the Facility's operating hours for inspection by the executive director and other times mutually agreeable to the TCEQ and the operator.

The owner or operator shall retain all information contained within the operating record and the different plans required for the facility for the life of the facility.

The owner or operator will retain all information contained within the Operating Record and the various plans required for the Facility for the life of the operation.

Each load of untreated medical waste is reviewed upon receipt to ensure the proper documentation has been provided and that the Facility referred to in this registration application is named as the designated facility to receive the waste. Shipping documents are signed and at least one copy is provided to the transporter. The owner or operator will retain a copy for the Facility Operating Record and within 45 days after the delivery is received, a written or electronic copy of the shipping document is returned to the generator, including the total weight of waste received and a statement that the medical waste was treated in accordance with 25 TAC §1.136.

#### • 30 TAC §326.75(f), Fire protection Plan

An adequate supply of water under pressure, provided via fire hydrant located on the northwestern corner of the intersection of FM 1346 and Daniels Road (approximately 95 feet from the registration boundary) is available for firefighting purposes.

Firefighting equipment will be readily available and accessible. Fire extinguishers will be located throughout the Facility building. Fire extinguishers are typically 5-pound ABC type. In addition, a standard water hose will be available for initial firefighting.

A Fire Protection Plan is included as **Attachment 20A**. Employees will be trained in its contents and use. The Fire Protection Plan includes the measures for fire protection, procedures for using fire protection measures, employee training and safety procedures, notification protocol, etc. The Fire Protection Plan is in compliance with local fire codes.

#### • 30 TAC §326.75(g)(2), Access Roads, Vehicle Parking, and Safety Measures

The access roads to the Facility are all paved roadways, as detailed in **Section 2.2**. The entrance and exit for the Facility are on FM 1346, which is a two-lane thoroughfare leading to roadways connected to NW I-410 Loop and I-10. The Facility provides safe on-site access for commercial vehicles, and for employees and visitors. The on-site roads include adequate turning radii according to the vehicles that will be utilized at the facility and disruption of normal traffic patterns will be avoided. The Facility provides adequate parking for equipment, employees, and visitors. Safety bumpers at hoppers will be provided, where applicable. On-site roads are constructed of well-graded gravel and will be maintained to prevent airborne dust and mud.

#### • 30 TAC §326.75(g), Access Control

Public access control will be maintained through several means. When the facility is operating, process operators control access to the Facility building which houses the processing areas. No processing occurs outside of the Facility building. Traffic is controlled by vehicle signage and established access roads. The Facility building and perimeter fence is locked and secured during non-operational hours. The facility is equipped with 6-foot chain-link fencing and a locking gate at the site entrance and exit.

The access roads to the Facility are all paved roadway, as detailed in **Section 2.2**. The existing and approved commercial vehicle entrance and exit for the Facility are on FM 1346, which is a two-lane thoroughfare leading to roadways connected to NW I-410 Loop and I-10. The Facility provides safe on-site access for commercial vehicles, and for employees and visitors. The on-site roads include adequate turning radii according to the vehicles that will be utilized at the facility and disruption of normal traffic patterns will be avoided. The Facility provides adequate parking for equipment, employees, and visitors. Safety bumpers at hoppers will be provided, where applicable. On-site roads are constructed of well-graded gravel and will be maintained to prevent airborne dust and mud.

The operating/processing area is housed in the enclosed Facility structure. Access to the building is controlled via process operator attendance, boundary fencing, and locking doors and gates. The Facility has a 6-foot chain link fence which encloses the facility building and parking areas, as show, on the Facility Access and Layout Maps, presented as **Attachment 2A** and **Attachment 2B**, respectively. An attendant will be on-site during operating hours.

#### • 30 TAC §326.75(h), Unloading of Waste

The unloading of medical waste will be confined to designated unloading areas, as shown on **Attachment 2B**. An attendant will monitor all incoming loads of waste. Signage and/or Facility personnel will direct vehicles to the appropriate unloading areas. This Facility is not required to accept any medical waste that may cause problems in maintaining compliance with the Site Operating Plan. If unacceptable wastes are identified they will be refused and returned to their place of origin for proper handling. Pathological, non-hazardous pharmaceutical, and trace chemotherapeutic wastes may be stored and processed at the Facility. Untreated waste in storage for 72 hours or more will be refrigerated to at least 45 degrees Fahrenheit.

The unloading of waste in areas not specified for this activity, as shown on **Attachment 2B**, will be prohibited. Should any waste be deposited in an unauthorized area, it will be removed immediately and treated, stored, or disposed of properly.

The unloading of prohibited wastes at the Facility will not be allowed. Prohibited waste will be returned immediately to the transporter or generator of the waste or transported to an appropriately permitted facility.

To prevent the exceedance of the requested maximum waste storage volume, all excess waste will be diverted/transferred to a TCEQ-approved facility for treatment, storage, or disposal.

#### 30 TAC §326.75(i)(3), Recording of Applicable Alternative Hours (if used)

No alternative operating hours are requested as the Facility is requesting to operate 24/7. See **Section 4.5**.

#### • 30 TAC §326.75(j), Signs at Facility Entrances

The owner/operator will display a sign at the entrance to the Facility which measures as least four feet by four feet with letters at least three inches in height stating the following the Facility Name; type of facility; hours and days of operation; authorization number of the Facility; and Facility rules.

#### • 30 TAC §326.75(k), Control of Windblown Material and Litter

Windblown litter is not anticipated at this Facility. Processing and storage areas of the Facility are completely enclosed. Any waste stored outside of the building will be stored in a completely

enclosed transportation trailer. However, site personnel will regularly patrol the Facility property for litter and any identified litter will be cleaned up the same day.

#### • 30 TAC §326.75(I), Facility Access Roads

All off-site access roads are paved, all-weather roads and on-site roads are constructed of compacted fill to ensure access and integrity in all weather conditions. Although mud is not anticipated on the Facility roadways or parking areas, if mud is present, Facility personnel will implement measures to minimize the tracking of mud and debris onto public roadways. Airborne dust is not anticipated to be a nuisance at the Facility; however, if airborne dust is observed, Facility personnel will implement measures, such as wetting of on-site roadways to prevent dust from becoming airborne.

On-site roads/parking areas are maintained by the owner/operator. Off-site access roads are maintained by the proper authority (municipal or state entities). The owner/operator will coordinate with the entity exercising maintenance responsibility of the public roadway, as necessary, to ensure that depressions, ruts, and potholes are addressed.

#### • 30 TAC §326.75(m), Noise Pollution and Visual Screening

All processing and storage except enclosed trailer storage of waste to be processed on-site or transported to an off-site facility will be conducted inside of an existing enclosed building to prevent potential noise and visual impacts. Solid fence panels are located adjacent to the on-site structure for visual screening to the east and west. All other activities, such as transportation and maintenance activities, are not anticipated to produce noise pollution or adverse visual impacts. Buffer zones will aid in mitigation of noise and add to visual screening.

#### • 30 TAC §326.75(n), Overloading and Breakdown

The design capacity of the processing unit(s), as described in **Section 2.5, Table 3**, and waste acceptance and storage volumes, as stated in **Section 4.2**, will not be exceeded and the facility will not receive additional waste volumes in excess of approved volumes by phase. The Facility will not accumulate medical waste in quantities that cannot be processed within such time that would allow for the creation of odors, insect breeding and harborage of other vectors. A process flow diagram and narrative of the Facility's operations are provided as **Attachment 8**.

There are several measures employed by the owner/operator that ensure that waste is stored properly and processed in a timely manner:

- 1. The Facility has sufficient storage capacity for incoming waste to accommodate the requested volume of medical waste allowable in storage which would allow for sufficient time to repair equipment malfunctions.
- 2. Incoming wastes stored <72 hours will be stored in an enclosed unit or in appropriate closed containers and, once processed, will not attract vectors or create odors. Wastes stored >72 hours will be stored in an enclosed, refrigerated unit (45 degrees Fahrenheit or less) until processed or transferred to a TCEQ-approved off-site facility, in the event of prolonged work stoppage. Designated processing and storage areas are depicted on **Attachment 2A** and **2B**.
- 3. Incoming waste shipments can be delayed, or sent to alternative, authorized storage, processing, or disposal facilities, if necessary.

If significant work stoppage should occur due to mechanical breakdown or other causes, the Facility will restrict the receipt of waste accordingly. Under such circumstances, incoming waste deliveries will be delayed or diverted to an authorized processing or disposal facility. If the work

stoppage is anticipated to last long enough to create objectionable odors, insect breeding or harborage of vectors, steps shall be taken to remove the accumulated medical waste from the Facility to an approved treatment, storage, or disposal facility.

The owner or operator will have alternative processing or disposal procedures for the solid waste in the event that the facility becomes inoperable for periods longer than 24 hours.

Treated waste will be hauled to an authorized facility for disposal.

#### • 30 TAC §326.75(o), Sanitation

Potable water and sanitary facilities for all employees and visitors will be provided, as shown on **Attachment 2A** and **2B**.

All working surfaces that come in contact with wastes will be washed down regularly at the completion of processing. Washing and cleaning activities will be conducted as needed, at least twice weekly. The operator may use an Environmental Protection Agency (EPA)-approved disinfectant for cleaning of all surfaces that come into contact with untreated medical waste in the event of a spill. Wash waters are not allowed to accumulate on-site, outside of designated the designated storage tank, in order to prevent the creation of odors or attract vectors. Additionally, all wash waters will be collected and disposed of in an authorized manner (see **Section 4.3** for details).

#### • 30 TAC §326.75(p), Ventilation and Air Pollution Control

This Facility will comply with all applicable regulations regarding air emissions and will obtain any required authorization from the TCEQ, Air Permits Division. This Facility will operate under 30 TAC §330 Subchapter U.

#### • 30 TAC §326.75(q), Health and Safety

Please see **Attachment 20B**.

#### • 30 TAC 326.75(r), Disposal of Treated Medical Waste (if applicable)

As provided by §326.75(r), treated microbiological waste, blood, blood products, body fluids, laboratory specimens of blood and tissue, and animal bedding may be disposed of in a permitted landfill. The owner/operator processes reusable medical waste containers at the Facility using a specialized wash system, and containers will therefore not be disposed. The owner/operator will dispose of treated medical waste in a permitted landfill.

Any markings that identify the waste as a medical waste will be covered with a label that identifies the waste as treated medical waste before disposal. The identification of the waste as treated may be accomplished using color-coded, disposable containers for the treated waste or by a label that states that the contents of the disposable container have been treated in accordance with the provisions of 25 TAC §1.136.

Treated waste will be accompanied by a shipping document that includes a statement that the medical waste was treated in accordance with 25 TAC §1.136 (relating to Approved Methods of Treatment and Disposition).

#### • 30 TAC §326.71(n); Financial Assurance

A copy of the documentation required to demonstrate financial assurance as specified in Chapter 37, Subchapter R of this title (relating to Financial Assurance for Municipal Solid Waste Facilities)

shall be submitted 60 days prior to the initial receipt of waste. Continuous financial assurance coverage for closure must be provided until all requirements of the final closure plan, presented as **Attachment 20C**, have been completed and the facility is determined to be closed in writing by the executive director.

In accordance with 30 TAC §326.77(j) & (k), after construction and prior to accepting waste, a pre-opening inspection will be conducted by the executive director within 14 days of notification by owner or operator that all construction activities have been completed, accompanied by representatives of the owner or operator and the engineer.

• 30 TAC §326.71(I)(1); provide notice for final facility closure and information for the public and executive director no later than 90 days prior to initiating final closure.

Once the decision is made to close, and no later than 90 days prior to the closure, the operator will place a public notice in the newspaper with the largest circulation in the area. The announcement will have the facility name, contact address and physical location, registration number, notification number, and intended closure date. The operator will also make available an adequate number of copies of the approved final closure plan for public access and review. A written notice will be sent to the executive director of the TCEQ of the intent to close the treatment facility. Additional notices will be mailed to current customers. Copies of all correspondence will be placed in the site operating record.

This Closure Plan, presented as **Attachment 20C**, provides for the conclusion of all operations and the termination of the requirements for a State of Texas Medical Waste Treatment Facility Registration at the location. In order to close the Facility, all on-site medical waste and related wastes would need to be transferred to a treatment, storage, or disposal facility, the containers used for the transfer of the medical waste would need to be cleaned and sanitized, the Facility floors in the storage and processing/treatment areas would need to be cleaned and sanitized, and the Treatment Facility equipment would need to be removed from the Facility property.

• 30 TAC §326.71(I)(2); install signs and barriers upon notification of final closure to the executive director.

Upon facility closure notification to the executive director, the required signs will be posted at the main entrance and all other frequently used points of access for the Facility, notifying all parties that may utilize the facility about the proposed closing date. The signs will state that after the closing date, acceptance of waste at the facility will be prohibited. After the date of closure, the gates will be shut, or barriers installed to prevent unauthorized dumping.

 30 TAC §326.71(I)(3); provide certification of closure, and a request for voluntary revocation of facility registration within 10 days after completion of final closure of the facility.

Within ten days of completion of final closure activities, the operator or the operator's agent will submit to the executive director of the TCEQ a closure certification and a request for registration revocation. The closure certification will be signed by a Texas-licensed professional engineer and will verify that the final facility closure was completed in accordance with the approved closure plan. The engineer's certification may state that:

#### (A) Certification

A certification, signed by an independent licensed professional engineer, verifying that final facility closure has been completed in accordance with the approved closure plan. The submittal to the executive director shall include all applicable documentation necessary for certification of final facility closure; and

(B) Request for Voluntary Revocation

A request for voluntary revocation of the facility registration will be made at the time of closure.

### Section 6—Applicant Certification and Signature

The applicant is the person or entity who would be the owner of the facility and in whose name the registration would be issued. If the application is signed by an authorized representative for the applicant, the applicant must complete the delegation of signature authority.

#### Certification by Applicant or Authorized Signatory [30 TAC §305.44]

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

Name of applicant, or other person authorized to sign: Wade Wheatle	y, P.E.
Title of person signing: Managing Director	14-2070
Signature: Date: D	2/1-2020
Notarization	1 / 1/1/20-1/1/
SUBSCRIBED AND SWORN to before me by the said	M. WHEHILE!
On this day of the 17th day of the 17th.  My commission expires on the 17th day of the the things of the the things of the thing	
My commission expires on the $17^{th}$ day of $0$ , $0$	JULIA DOLENCE
Talod	Notary Public, State of Texas Comm. Expires 09-28-2022
Notary Public in and for	Notary ID 131742587
Williamson County, Texas	
Applicant's Delegation of Signature Authority [30 TAC §3	805.43]
I hereby delegate the person named below as my representative and hereby authorize application, submit additional information as may be requested by the Commission; at before the Commission in conjunction with this request for a Texas Water Code or Tex further understand that I am responsible for the contents of this application, for oral strepresentative in support of the application, and for compliance with the terms and cobe issued based upon this application.	nd appear for me at any hearing or kas Solid Waste Disposal Act permit. I katements given by my authorized
Name of applicant's representative: WADE Wheatley, P. L	
Name of person who is the applicant, or officer or official representing that is the applicant: <u>walker</u>	
Signature: Date: 6/	14/20
Notarization	
SUBSCRIBED AND SWORN to before me by the said William	Jewett
On this loth day of Tibe 2020.	
My commission expires on the day of January, 2029.  Rotary Public in and for	BAILEY VORHEIER Notery Public, State of Texas Comm. Expires 01-14-2024 Notary ID 132313361
County, Texas	
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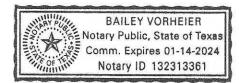
#### Section 7—Property Owner Affidavit

#### Affidavit [30 TAC §326.71(b)]

This section must be completed by the owner of the property on which the facility would be located.

I am the owner of the land on which the proposed facility would be located. I acknowledge that the State of Texas may hold me either jointly or severally responsible for the operation, maintenance, and closure of the facility. I further acknowledge that the facility owner or operator and the State of Texas shall have access to the property during the active life and after closure for the purpose of inspection and maintenance.

Property owner name: 1250 FM1346 LLC
Signature:
Notarization
SUBSCRIBED AND SWORN to before me by the said william Jewett
On this 16th day of June, 2020.
My commission expires on the 14th day of January, 2024.
My commission expires on the 14th day of January, 2024.  Datus Balley Volheier  Notary Public in and for
County, Texas



#### **Attachments**

#### Table Att-1. Required Attachments

Attachments	Attachment No.
General Location Map	1
Facility Access Map	2A
Facility Layout Map	2B & 2C
Land Use Map	3
Land Ownership Map	4A
Land Ownership List	4B
Land Ownership Hard Copy and Electronic Mailing List or Mailing Labels	4B
Metes and Bounds Drawing and Description	5
Property Owner Affidavit	6
Copy of Authorization to Discharge Wastewater to a Treatment Facility	7
Process Flow Diagram and Narrative	8
Procedures for Operation and Testing of Treatment Equipment, if applicable	9
Procedures for Preparation of any Chemical used in Treatment, if applicable	9
Verification of Legal Status	10
Texas Department of Transportation Coordination Letters	11
Entity Exercising Maintenance Responsibility of Public Roadway, if applicable	12
FEMA Мар	13
☐Facility Design Demonstration for Flood Management, or ☐ Conditional Letter of Map Amendment from FEMA, if applicable	14

Wetland Documentation, if applicable	15
Council of Governments Review Request Coordination Letters	16

#### Table Att-2. Additional Attachments; check all that apply.

Attachments	Attachment No.
☐ TCEQ Core Data Form(s)	17
☐ Fee Receipt or copy of check	18
□ Published Zoning Map	See Att. 3
☐ Delegation of Signatory Authority	See Sec. 6
☐ Manufacturer Specifications for Waste Management Units	19
Additional Storage and Processing Unit Closure Cost Items	NA
☐ Confidential Documents	NA
Section 5 − Other Site Operating Plan, Financial Assurance, and Closure Requirements	20A, 20B, & 20C