# Technical Summary and Executive Director's Preliminary Decision of the

# AmTex Liquid Waste Processing MSW Permit Application No. 2424

Type V - Liquid Waste Processing Facility Potter County, Texas

Applicant: AmTex Liquid Waste Processing LLC

Date Prepared: September 15, 2025

By the Municipal Solid Waste (MSW) Permits Section Office of Waste, Waste Permits Division Texas Commission on Environmental Quality Technical Summary AmTex Liquid Waste Processing - Permit No. 2424 Page 2 of 11

This summary was prepared in accordance with 30 Texas Administrative Code Section 281.21(c). The information contained in this summary is based upon the permit application and has not been independently verified.

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# 1. Applicant Contact Information

Name of Applicant: AmTex Liquid Waste Processing, LLC

913 SE 28<sup>th</sup> Ave

Amarillo, Texas 79103

Name of Facility: AmTex Liquid Waste Processing

Contact Person: Mr. Jeff Jones

246 FM 2575

Amarillo, Texas 79108

806-223-7159

Consulting Engineer: Erick Emerine, P.E.

Enviro-Ag Engineering, Inc.

3404 Airway Blvd. Amarillo, Texas 79118

806-353-6123

### 2. General Information

# 2.1 Permit Application

The applicant has submitted this application requesting authorization to construct and operate a new Type V Liquid Waste Processing Facility in Potter County, Texas. This application was submitted on February 6, 2025 in accordance with Title 30 of the Texas Administrative Code (30 TAC) Chapter 330.

# 2.2 Wastes to be Accepted

The facility may accept grease trap waste from restaurants and commercial/industrial food preparation/service facilities, septage, and grit trap waste.

The facility may not accept wastes that are expressly prohibited by Title 30 Texas Administrative Code (30 TAC) Chapter 330, and any waste that is not authorized for acceptance.

# 2.3 Waste Acceptance Rate

Authorized wastes may be accepted at a maximum rate of 25,000 gallons per day.

### 3. Technical Review

The application has been technically reviewed by the Municipal Solid Waste Permits Section to determine its compliance with the applicable requirements in 30 TAC Chapters 305 and 330. Chapter 305 sets forth standards and requirements for applications; Chapter 330 contains the minimum regulatory criteria for municipal solid waste facilities. It has been determined that the information in the permit application, along with the draft permit, demonstrates compliance with these regulatory requirements. A draft permit has been prepared, and the application has been declared technically complete.

# 4. Facility Location and Size

### 4.1 Location

The AmTex Liquid Waste Processing is located in Potter County, Texas on two lots just north of Llano Cemetery and south of the Amarillo City Street Department off of SE 28<sup>th</sup> Ave in Amarillo, Texas. The street address is 913 SE 28<sup>th</sup> Ave, Amarillo, Texas 79103

# 4.2 Facility Coordinates

Latitude: 35° 11′ 04.36″ N

Longitude: 101° 49′ 48.30″ W

Elevation: 3,700 feet above mean sea level (ft msl)

# 4.3 Facility Size

The total area within the permit boundary under the proposed permit is approximately 43,750 square feet.

# 5. Facility Design, Construction, and Operation

The facility will include storage and processing tanks, pumps and piping, and leak-proof roll-off containers within a secondary containment area. Unprocessed and processed waste liquids will be stored in the dewatering and filter tanks. The waste unloading areas, storage tanks areas, and processing areas will be in an enclosed 8,000 square foot building. Facility design is detailed in Part III in the application.

The facility will process approximately two filter box containers of solid waste daily, estimated at a maximum of 25,000 gallons of waste at 1-3% solids per day. The facility has a maximum capacity of 44,900 gallons, consisting of two 16,500-gallon enclosed frac tanks and two 30-yard dewatering boxes.

The permittee will be authorized to process liquid wastes subject to the limitations contained in the permit. All waste processing operations will be limited to the units and other features identified in the Site Development Plan and the Site Operating Plan.

### 6. Land Use

The application provides information about land use in the vicinity of the site in accordance with 30 TAC §330.61(h).

# 6.1 Zoning

The facility will be located 0.5 miles east of Interstate 27. The facility is north of Llano Cemetery and south of the Amarillo City Street Department off SE 28<sup>th</sup> Ave in Amarillo, Texas. The facility tract is zoned as industrial and is adjacent to other industrial land uses.

# 6.2 Surrounding Land Uses Within One Mile

Land uses within one mile of the facility include residential, commercial, institutional, recreational, and industrial uses, and undeveloped land.

There are over 250 businesses, 2,750 residences, seven churches and two schools located within one mile of the site.

There are no sites of historic or archaeological significance within one mile of the facility.

### 6.3 Growth Trends

The site is located within the city limits of City of Amarillo. The growth trends in this area have varied over the past few years with no defined increase or decrease in population growth.

# 6.4 Residences and Businesses

To the north of the property are residences adjacent to SE 27<sup>th</sup> Ave as well as the City of Amarillo waste treatment plant.

### 6.5 Schools and Churches

There are seven churches, and two schools located within one mile of the site.

### 6.6 Cemeteries

There is one cemetery, Llano Cemetery, located within one mile of the site.

# 6.7 Historical Sites

There are no known historical sites within one mile of the site.

# 6.8 Water Wells Within 500 Feet of the Facility

There are no known wells located within a 500 feet radius of the facility boundary.

### 7. Location Restrictions

Location restrictions for municipal solid waste facilities are set forth in 30 TAC Chapter 330 Subchapter M.

### 7.1 Easements and Buffer Zones

No solid waste unloading, storage, disposal, or processing operations will occur within any easement, buffer zone, or right-of-way that crosses the facility. All pipeline and utility easements will be clearly marked. A minimum separating distance of 50 feet will be maintained between solid waste processing and disposal activities and the facility boundary. The buffer zone must provide safe passage for firefighting and other emergency vehicles.

## 7.2 Floodplains

The area within the proposed permit boundary is not located in a 100-year floodplain. The facility is considered to be in compliance with 30 TAC §330.547.

# 7.3 Groundwater

The facility is not located over the recharge zone of the Edwards Aquifer. The facility is considered to be in compliance with 30 TAC §330.549.

# 7.4 Endangered or Threatened Species

Correspondence with the United States Fish and Wildlife Service and the Texas Parks and Wildlife Department indicates that no impacts to threatened or endangered of plant or animal species are expected from the proposed operation of this facility. Therefore, the facility is considered in compliance with 30 TAC §330.551.

# 7.5 Wetlands

There are no jurisdictional wetland areas within the permit boundary. The facility is considered to be in compliance with 30 TAC §330.553.

# 8. Facility Transportation and Access

The primary access route to the facility is from Interstate 27 from the north or south and then exit on the SE 26<sup>th</sup> Avenue exit and enter the site via SE 27<sup>th</sup> Avenue into the

existing driveway on the north side of the property. The site traffic will not use any residential streets. SE 27<sup>th</sup> Avenue is a paved roadway.

The volume of traffic to the facility is anticipated to be five to 10 vehicles per day at the maximum daily capacity.

### 9. Surface Water Protection

The facility is in an enclosed 8,000 square foot building with 18-inch-thick walls. If a release of waste were to occur inside the building, a portable vacuum trailer will be kept inside to clean up the spill and return the waste to the roll-off containers.

The volume of surface runoff from rain or melting snow is minimal due to the flat slope of the land. With this type of level land, the water will tend to accumulate in low areas then slowly percolate in the soil or evaporate. Any surface runoff leaving the property will follow the existing roadway drainage structures designed by the City of Amarillo.

# 10. Site Development Plan and Site Operating Plan

The Site Development Plan (SDP) is Part III of the permit application and sets forth the engineering design and other technical aspects of the facility. The Site Operating Plan (SOP) is Part IV of the permit application and provides operating procedures for the site personnel for the daily operation of the facility to maintain the facility in compliance with the engineering design and applicable regulatory requirements. These documents become part of the permit.

# 11. Financial Assurance

Financial assurance will be maintained for the facility in accordance with 30 TAC Chapter 37 (Financial Assurance) and 30 TAC Chapter 330 Subchapter L.

# 12. Public Participation Process

Technical review of the application has been completed, the application has been declared technically complete, and a draft permit and *Notice of Application and Preliminary Decision* (NAPD) have been prepared. Information about the application, the draft permit, the notice, and this technical summary will be filed in the TCEQ Office of the Chief Clerk for processing.

The public can participate in the final decision on the issuance of a permit as follows:

12.1 The TCEQ will hold a public meeting if the executive director determines that there is substantial public interest in the application or if requested by a local legislator. During a public meeting the commission accepts formal comments on an application and holds an informal question and answer period.

- 12.2 The NAPD will be sent to the applicant and published in a newspaper. The NAPD provides instructions for submitting comments, requesting a public meeting, or requesting a hearing on the application, and that all comments or requests must be submitted within 30 days from the date of newspaper publication of the notice.
- 12.3 After the comment period has ended, if comments are received a *Response to Comments* (RTC) will be prepared. The RTC will be sent to all persons who submitted comments or requested a public meeting or hearing on the application. Persons who receive the RTC will have an additional 30 days after the date the RTC is mailed in which to request a public hearing.
- 12.4 After the 30-day period to request a hearing has ended, if any requests have been received the matter will be placed on an agenda for a meeting of the TCEQ commissioners to determine whether to grant any of the hearing requests and refer the matter to the State Office of Administrative Hearings for a public hearing.
- 12.5 A public hearing is a formal process in front of an Administrative Law Judge (ALJ) who conducts the hearing. The applicant and protestant party(ies) present witnesses and testimony to support or dispute information contained in the application. When the hearing process is complete, the ALJ will issue a *Proposal for Decision* (PFD). The PFD will be placed on an agenda for a meeting of the TCEQ commissioners to consider whether to grant or deny the application.
- 12.6 After the commission has acted on an application, a motion for rehearing may be made by a party that does not agree with the decision. A motion for rehearing must be filed no later than 25 days after the party or the party's attorney of record is notified of the decision. The motion may be set on another agenda for consideration by the commission, or allowed to expire by operation of law.
- 12.7 Applications for which no one requests a contested case hearing and which meet all other requirements in 30 TAC 50.133(a) are uncontested applications and will be acted on by the executive director. An uncontested application will be placed on the executive director's agenda and the permit will be issued. The TCEQ will then mail notice that the permit was issued. The notice will be mailed according to 30 TAC 50.133(b) to the applicant, to any person who requested to be on the mailing list for the application, any person who submitted comments during the public comment period, and any person who timely filed a request for a contested case hearing. The notice will include information about the opportunity to file a motion to overturn the executive director's decision. Any motion to overturn the executive director's decision must be submitted no later than 23 days after the date the agency mails notice of the issued permit.

# 13. Executive Director's Preliminary Decision

The executive director has made the preliminary decision that this proposed permit, if issued, meets all statutory and regulatory requirements.

### 14. Additional Information

For information concerning the regulations covering this application, contact the MSW project manager:

Mr. Armando Barrera Municipal Solid Waste Permits Section, MC 124 Waste Permits Division Texas Commission on Environmental Quality P.O. Box 13087 Austin, TX 78711 (512) 239-4756

For more detailed technical information concerning any aspect of this application or to request a copy of the Site Development Plan, please contact the consulting engineer or the applicant at the address provided at the beginning of this summary.

The application can be viewed on the internet at www.tceq.texas.gov/goto/wasteapps.

For information concerning the legal aspects of the hearing process, agency rules, and submitting public comments, please contact the TCEQ Office of the Public Interest Counsel at (512) 239-6363.