



Ector County Health Department

221 N. Texas
Odessa, TX 79761
(432) 498-4141

On-Site Sewage Facility Permit OSSF PERMIT #: 13453

Owner:

Location: 16510 Basin St. W., Odessa, TX
Basin Industrial Addition Block 1 Lot 7

Installer:

Site Evaluator (SE): Franz Bergen

Site Evaluation Date: 08/06/2025

Soil Classification: 0.25

System Designer:

Gravel (measured by SE): >30 %

Floodplain Status: Outside

Drinking Water Source: Private Water Supply

Authorization to Construct: 08/26/2025

Final Inspection: 09/24/2025

Tank GPS : N °
W °

SOIL DESCRIPTION

0-2 ft: Class II (0.25 Gal/Day/sqFt)*
2-6 ft: Rock & Soil Mix (unsuitable)
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2-6 ft: Rock & Soil Mix (unsuitable)

Well GPS: N °
W °

Proposed Improvement: Office & Shop
Number of Bedrooms:
Number of Employees/Spaces: 20
Maximum Permitted Daily Flow: 200 gallons per day
Treatment Type: Septic
Primary Tank Volume: 1/1250 Gallons
Clarifier Tank Volume: Gallons
Pump Tank Volume: Gallons
Tank Manufacturer:
Disposal type: Soil Sub & LC Panels
Panel Length: 5.0 feet
Drainfield Length: 40 feet
Drainfield Width: 15 feet

Additional Requirements:

BRIAN DEGRUCHY,

Agency

09/24/2025

Date



Ector County Health Department

221 N. Texas Ave
Odessa, TX 79761
(432) 498-4141

Notice of Approval & License to Operate an On-Site Sewage Facility PERMIT #: 13453

Location: 16510 Basin St. W., Odessa, TX
Basin Industrial Addition Block 1 Lot 7
Owner:
Mailing address: 430 US HWY 180 W, Odessa, TX

Proposed Improvement: Office & Shop

Type of OSSF:	Treatment Type:	Septic
	Disposal Type:	Soil Sub & LC Panels
	Maximum Flow:	200 Gallons per Day
	Primary Tank Size	1/1250 Gallons
	Clarifier Tank Size	Gallons
	Pump Tank Size	Gallons
	Drainfield:	24 - 5.0 Feet Long Panels
	Drainfield Dimensions:	40 x 15 feet

This serves to notify all persons that the on-site sewage facility owned by the above has been approved, satisfying design, construction, and installation requirements of the Texas Commission on Environmental Quality (TCEQ).

This On-Site Sewage Facility (OSSF) Permit and License to Operate is issued for the operation of the above-identified on-site sewage facility. State standards do not guarantee that an OSSF will perform satisfactorily under all conditions. It is the responsibility of the owner to maintain and operate the facility in a satisfactory manner.

The issuance of this license to operate an OSSF shall only indicate that the facility meets the minimum requirements for issuance of this license.

Any modifications to the size of the business or alteration of the OSSF requires a new permit. Water supply lines are required to be placed at least 10 feet from sewer lines and any part of the OSSF. Water lines shall not cross sewer lines unless they have been engineered to meet TAC Chapter 290. Failure to maintain these separation distances will result in revocation of your Permit and License to Operate.

Additional Requirements:

BRIAN DEGRUCHY,

Agency

September 24, 2025

Date