



# Ector County Health Department

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

*Halley*

## On-Site Sewage Facility Permit OSSF PERMIT #: 12318

**Owner:** John Loepky  
**Location:** 16740 Basin St W., Odessa, TX  
 Lot 2 Block 1 Basin Industrial Addition  
**Installer:** Franz Bergen  
**Site Evaluator (SE):** Franz Bergen  
**System Designer:** Jorge L. Martinez  
**Floodplain Status:** Outside  
**Authorization to Construct:** 08/02/2023  
**Final Inspection:** 01/29/2024

**Site Evaluation Date:** 06/03/2023  
**Soil Classification:** 0.38  
**Gravel (measured by SE):** 30% %  
**Drinking Water Source:** Private Water Supply

**Tank GPS :** N 31.76701°  
W -102.55163°

**Well GPS:** N °  
W °

### SOIL DESCRIPTION

0-2 ft: Class II (0.25 Gal/Day/sqFt)\*  
2-5 ft: Layered Rock (unsuitable)  
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2-5 ft: Layered Rock (unsuitable)

**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:** 1200 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:** 11 feet

**Additional Requirements:**

Kelby Upchurch,

Agency

01/29/2024

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 #: 12318

Location: 16740 Basin St W., Odessa, TX 79763-  
Lot 2 Block 1 Basin Industrial Addition  
Owner: John Loepky  
Mailing address: 430 US HWY 180W, Seminole, TX 79360-

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	1200 Gallons
	Clarifier Tank Size	Gallons
	Pump Tank Size	Gallons
	Drainfield:	24 - 5.0 Feet Long Panels
	Drainfield Dimensions:	40 x 11 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:

Kelby Upchurch,

Agency

January 29, 2024

Date