



September 29, 2025

Subject: 28841 DELAWARE DR, TEHACHAPI, CA

Client: Blazer Septic

Assessor's Parcel Number: 318-470-20

Project: 2025-072

A site evaluation was conducted at the above referenced address on September 25, 2025, in accordance with the Kern County Local Agency Management Program (LAMP) for Onsite Wastewater Treatment Systems (OWTS) and the California Plumbing Code. The evaluation performed determined the feasibility for conventional leach lines, vertical separation to ground water, percolation rates, horizontal setbacks and any geological factors.

Percolation Method

Two percolation tests were conducted 35 feet of the proposed dispersal field. Two bore holes were dug with horizontal dimensions of 4 inches and with vertical depths of four (4) feet. Two (2) inches of gravel was placed at the bottom of each test hole to protect the bottom from scoring. Each test hole was filled to 12 INCHES over the gravel and the rate of fall was measured in minutes per inch (mpi). According to the California Plumbing Code, the soil classification is **Type 4**.

During the percolation test, a profile hole was excavated to 11' below ground surface feet beneath the bottom of the proposed dispersal field. **Ground water or bedrock were not encountered.**

Our report presents our opinions and conclusions and should not be construed as a guarantee or insurance against future incidents. The subsurface conditions identified in our report are applicable only to the test hole location and time. Soil descriptions at other locations that we have not specifically investigated may vary.

Sincerely,

A handwritten signature in blue ink, appearing to read "Evelyn Elizalde", is positioned to the left of the official seal.

Evelyn Elizalde,
REHS# 8685



This report is valid for one (1) year from date issued above.

PERCOLATION TEST DATA LOG

SITE ADDRESS: 28841 DELAWARE DR, TEHACHAPI, CA

APN: 318-470-20

TEST PERFORMED BY: N. Robertson/E.Elizalde

TEST DATE: 9/25/25

Water Levels started at 6"

[illegible]

NUMBER OF TESTS PER HOLE:

3

3

0

0

FINAL RATE TO BE USED IN DESIGN:	10-25 min/inch
SOIL TYPE:	Type 4

SIGNATURE OF QUALIFIED PROFESSIONAL:

Arsl



Map created for percolation test reference only.

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Legend

-  28841 Delaware Dr
-  Feature 1

Over excavation



B-1



B-2



Google Earth 28841 Delaware Dr



100 ft