

# Liquefaction susceptibility, West Desert Hazardous Industry Area, Tooele County, Utah.

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Scale 1:50,000



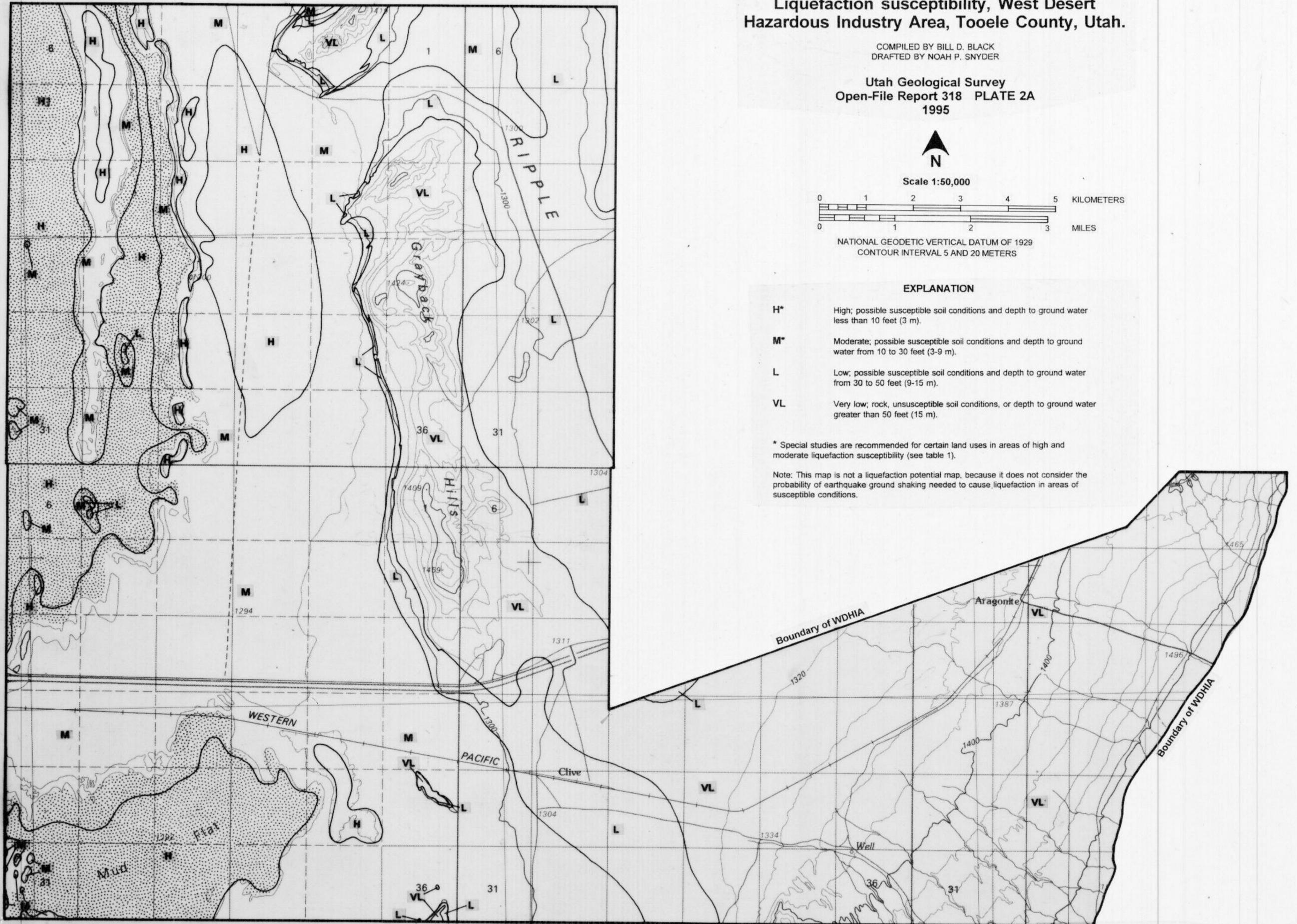
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
CONTOUR INTERVAL 5 AND 20 METERS

## EXPLANATION

- H\*** High; possible susceptible soil conditions and depth to ground water less than 10 feet (3 m).
- M\*** Moderate; possible susceptible soil conditions and depth to ground water from 10 to 30 feet (3-9 m).
- L** Low; possible susceptible soil conditions and depth to ground water from 30 to 50 feet (9-15 m).
- VL** Very low; rock, unsusceptible soil conditions, or depth to ground water greater than 50 feet (15 m).

\* Special studies are recommended for certain land uses in areas of high and moderate liquefaction susceptibility (see table 1).

Note: This map is not a liquefaction potential map, because it does not consider the probability of earthquake ground shaking needed to cause liquefaction in areas of susceptible conditions.



Base map from BONNEVILLE SALT FLATS and TOOELE  
U.S.G.S. 30x60 minute topographic map series.