






Legend

-  Proposed Access Road/Pipeline ROW
-  Proposed Oil and Gas Location
-  One Mile Buffer

Collapsible Soils

-  EG-14 Eolian (wind-blown) deposits
-  EG-14 Cretaceous and Tertiary Formations

Source: Colorado Geological Survey
No faults, landslides, expansive soils, dikes, radioactive soils, earthquakes, floodplains, avalanches, or mudflows were evident in the area.

SOURCE: <https://cologeosurvey.maas.arccgis.com/apps/webappviewer/index.html?id=a6f816b35fb64d3da096e84af661f070>

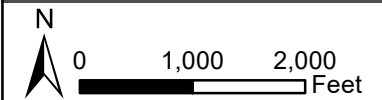
Date: 10/11/2022

Project Location



WAVETECH ENERGY, INC.
1 WAVETECH FPI BURLINGTON FARMS 32-11
SEC. 11 T12S R43W (SW/4 NE/4)
CHEYENNE COUNTY, COLORADO
SURFACE: FEE

GEOHAZARD



Prepared By: Redhawk GIS, LLC

Wavetech Helium Inc.
1 FPI Burlington Farms 32-11
Sec. 11 T12S R43W (SW/4 NE/4)
Cheyenne County, Colorado

I certify that I am a Professional Geologist, having met the educational requirements and professional work experience required by C.R.S. § 23-41-208(b). Based on review of published geologic data, information obtained from the Colorado Geological Survey and NRCS soils data, it is my opinion that the Geologic Hazards displayed on the Geologic Hazard Map of the proposed 1 FPI Burlington Farms 32-11 Oil and Gas Location are not significant nor do they pose a concern per Rule 304.d. The Eolian (windblown) Deposits (EG-14) and Cretaceous and Tertiary Formations (EG-14) are not deemed to be geohazards for the proposed drilling operations in term of long-term damage to the surface or a hazard to the drilling operations that could result in compromising public health, safety, welfare, the environment and wildlife resources.

11/08/2022



David W. Bowen, Ph.D.
Chief Geologist