



BRIAN HEAD TOWN

P.O. Box 190068, Brian Head, UT 84719
BRIAN HEAD Phone (435) 677-2029 Fax (435) 677-3661
brianheadtown.utah.gov/building-department

Geologic Conditions Form

Must Submit Geotechnical or Soils Report

Owner of Property: _____

General Contractor: _____

Physical Address of Property: _____

Assessor Parcel Number: _____ Account Number: _____

Lot Number: _____ Block Number: _____ Subdivision: _____

We _____, have performed a subsurface investigation based upon adequate test borings, excavations and geologic evaluations. Excavations and/or borings was located on the proposed building pad. At the time of the investigation we found evidence of the following conditions at the above referenced parcel of land within Brian Head Town.

Soil/Geologic Conditions

- | | |
|---|---------------------------------|
| 1. _____ Expansive soils | 2. _____ High water table |
| 3. _____ Soluble mineral veins | 3. _____ Slope instability |
| 4. _____ Buried slides | 5. _____ Buried stream channels |
| 6. _____ Fault zones | 7. _____ Sand |
| 8. _____ No evidence of geologic Conditions listed above was found at the time of the investigation | |

We _____ have reviewed the above referenced site for the geologic Conditions listed in Title 9-4-2Q (2) of the Brian Head Town Code

_____ Evidence of Geologic Conditions, listed above and marked with an 'X', were found during the site investigation. Therefore, before any building permits are issued a Geologic investigation must be performed in accordance with Title 9-4-2Q (3) of the Brian Head Town Code.

_____ Some evidence of Geologic Conditions listed above were found during the site Investigation. However, these items are relatively minor and will be, or have been addressed in the Geotechnical Investigation Report as required by the Title 9-4-2Q (2) of the Brian Head Town Code. Therefore, it is our professional opinion that the site listed above is suitable to build on, provided that the recommendations and requirements in the Geotechnical Investigation Report are followed.

_____ Evidence of Geologic Conditions listed above were NOT found at the time of the site investigation. Therefore, it is our professional opinion that the site listed above is suitable to build on, provided that the recommendations and requirements in the Geotechnical Investigation Report are followed as required by the building codes.

_____ It is recommended that a Foundation Drainage system be installed per International Building Code do to soil conditions

I _____, by affixing my professional stamp and signature hereto verify and assure that I am qualified and it within the scope of my license as issued and regulated through the Division of Professional Licensing with the State of Utah to complete the above subsurface investigation concerning geologic conditions.

Engineers Signature: _____

State License Number: _____

(Affix Engineer's Wet Stamp Above)



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GEOTECHNICAL DATA & COMPLIANCE REPORT FOOTINGS/FOUNDATION PAD Submit Prior to Footing Inspection

Owner of Property: _____

Physical Address of Property: _____

Building Permit Number _____ Assessor Parcel # _____

Lot #: _____ Block #: _____ Subdivision: _____

General Contractor: _____

COMPLIANCE

(FIRM NAME) _____, having performed the soils testing and compaction testing of the footings and foundation pad in accordance with the International Building Code, hereby verify that the site described above is suitable for the construction of:

(Dwelling) (Manufactured House) (Commercial) (Industrial) (Other)

Basement: Yes / No

Number of Stories: 1 2 3

Site Classification A B C D E

Soil Bearing Capacity (psf) _____

Site Preparation Recommendation (over excavating, compaction, etc.): (attach if necessary)

Testing Results: (compaction percentage, attach test results) _____

I, _____, by affixing my signature and professional stamp, verify inspection, soil testing, compaction testing, for footings and foundation, and/or structural pad preparation, meets or exceeds the engineering practices and standards needed to comply with the recommendation of the soils and geotechnical investigation, for the purpose outlined above.

Engineer Signature

Affix Engineer's Wet Stamp Above



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GEOTECHNICAL DATA & COMPLIANCE REPORT
Backfill and Final Grade
Submit Prior to Final Inspection

Owner of Property: _____
 Physical Address of Property: _____
 Building Permit Number _____ Assessor Parcel # _____
 Lot #: _____ Block #: _____ Subdivision: _____
 General Contractor: _____

COMPLIANCE

(FIRM NAME) _____, having performed the soils testing and compaction testing of the backfill in accordance with the International Building Code, and hereby verify that the site described above is suitable for the construction of:

(Dwelling) (Manufactured House) (Commercial) (Industrial) (Other)

Basement: Yes / No

Number of Stories: 1 2 3

Site Classification A B C D E

Soil Bearing Capacity (psf) _____

Site Preparation Recommendation (attach)

Testing Results: (attach)

I, _____, by affixing my signature and professional stamp, verify inspection, soil testing, compaction testing, meets or exceeds the engineering practices and standards needed to comply with the recommendation of the soils and geotechnical investigation, for the backfill, and proper grade away from said building to meet or exceed the codes as adopted by the State of Utah.

 Engineer Signature

 Affix Engineer's Wet Stamp Above