



## Energy Supply Excavation & Trenching Permit

TEC Work Order #:

Contractor Name:

Date Work Started:

Station/Location:

Date Work Ended:

Description of Work:

Sketch of Location Attached? Yes No

Drawing # Used for Reference:

Size of Trench (*Feet*):

Length:

Top Width:

Bottom Width:

Depth:

\*\*\* If excavation depth exceeds 20' at any point, the protection systems must be designed by a registered professional engineer. \*\*\*

### Lines in Vicinity of Work:

Electrical: (*Overhead/Buried*)

Water

Drain

Sewer

Telephone

Alarm

Steam

Local Utilities

Process (*specify*):

Other:

Contact Local Authorities? Yes No

If Yes, Who?

If no, Why?

Time/Date Contacted:

### Other Known Obstructions:

Footing:

Piling:

Concrete Encasements:

Other (*specify*):

### Precautions To BE Taken:

De-Energize Lines

Insulate Operator

Ground Tools

Hand Excavate

Is Shoring or Sloping Necessary? Yes No

Description:

THE ABOVE DATA HAS BEEN CHECKED WITH THE BLUEPRINTSON FILE. WHEN CLOSE CLEARANCES ARE INDICATED, HAND EXCAVATION MUST BE USED TO DETERMINE THE EXACT LOCATION. EXISTING LINES AND INTERFERENCE IN THE VACINITY OF WORK MUST BE MARKED BY STAKES INDICATING LOCATION AND DEPTH PRIOR TO EXCAVATION.

Energy Supply Contractor Supervisor Signature:

Date Signed:



## Energy Supply Excavation & Trenching Compliance Checklist

TEC Work Order #:

\*\*\* This form is to be completed daily or "as needed". \*\*\*

Contractor Name:	Date:
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Station/Location:
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Competent Person:
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Reclassify (circle one): Yes      No	Reason for Reclassification:
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**Visual:**

Water:	Surface	Seeping	Water	Table
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Backfill:	Cohesive	Granular
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Trench Banks:	Cohesive/Granular	Crack/Spall	Fissure
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Previously Disturbed:	Yes	No	
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Layered Soil:	Yes	No	
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Vibration Potential:	Yes	No	
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**Manual:**

Plasticity:	Cohesive	Granular
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Dry Strength:	Cohesive	Granular
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Estimated Strength:	Thumb	Penetrometer	Shear Van
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Atmospheric Check:	Yes	No	Values:
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**Classification / Protection:**

Soil Type:	
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Trench Box	Shoring	Sloping
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Competent Person's Signature:	Date Signed:
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Notes:
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