



APPLICATION FOR GEOTECHNICAL INVESTIGATION PERMIT

Date of Request: _____

Applicant (Circle One): Property Owner / Developer / Engineer / Other _____

Name: _____

Phone: _____

Address: _____

E-mail: _____

Proposed Work Address: Provide physical address or DCAD Property ID:

Briefly describe site location and scope of proposed work:

REQUIRED ATTACHMENTS (see checklist on next page for details):

- A. Letter of Intent:
- B. Letter of Permission (if Required):
- C. Storm Water Pollution Prevention Plan (if Required):
- D. Notice of Intent (NOI) (if Required):
- E. Construction Plans:

For Engineering Office Use Only:

Date Application Accepted _____

TRAKiT Geotechnical Permit Number: GEO___ - _____

Issued Date: _____

E-mail Completed Application to ENGINEERING@FLOWER-MOUND.COM

APPLICATION FOR GEOTECHNICAL PERMIT – ATTACHMENT INSTRUCTIONS

A. LETTER OF INTENT:

1. The letter of intent must state:
 - a. The identity of property owner:
 - b. The type of work being done (Sample borings, etc.):
 - c. Who is doing the work (contractor's name, address and contact info):
 - d. Requested start date of the work:
 - e. Expected duration of the work:
2. The letter must be signed by the property owner or legal representative.

B. LETTER OF PERMISSION (If Required):

1. A letter of permission to work on the property is required if the applicant is anyone other than the owner or the owner's legal representative.
2. The letter of permission must provide the owners contact information; both mailing address and phone number.
3. The letter of permission must state that the owner has reviewed the plans and that the applicant has the owner's permission to do work shown.

C. STORM WATER POLLUTION PREVENTION PLAN (SWPPP) (If Required):

1. Please refer to TCEQ flow chart at the end of the instructions to determine if a SWPPP is required for your project.
2. Please refer to the TCEQ website for any information on SWPPP requirements: http://www.tceq.state.tx.us/permitting/stormwater/sw_permits.html
3. Contact Environmental Services at 972-874-6340 for questions related to SWPPP and MS4 for the Town of Flower Mound.
4. If a SWPPP is not required, provide a letter stating so and indicating why a SWPPP is not required.

D. NOTICE OF INTENT (NOI) (If Required):

1. Please refer to TCEQ flow chart to determine if a NOI is required for your project.
2. Please refer to the TCEQ website for any information on NOI requirements: http://www.tceq.state.tx.us/permitting/stormwater/sw_permits.html

E. CONSTRUCTION PLANS

1. Construction plans must be a minimum of 11"x17" scaled drawings.
2. Must have the label "Geotechnical Investigation Only" on each sheet.
3. Must be sealed and signed by a licensed engineer.
4. Must contain, at the minimum, the following plan sheets:

a. Cover Sheet: The cover sheet must:

- 1) Be labeled with the project name and the site address:
- 2) List the Owner's Name, Address and Phone Number.
- 3) List the Contractor's Name, Address and Phone Number.
- 4) Have a vicinity map:
- 5) Include an index of attached sheets.

b. Boring Plan: The Boring plan must:

- 1) Be labeled "Boring Plan"
- 2) Show the scale and have a legend and a north arrow:
- 3) Show any and all existing roads, structures, fences and utilities.
- 4) Show all easements, flood plain and the flowage easement:
- 5) Show clearly the location of each bore site:
- 6) Show the proposed path to reach each proposed bore site:

7) Must include the following notes (at a minimum):

(i) Geotechnical Investigation Only – No other work is authorized by these plans.

(ii) No work may begin until erosion control has been installed and inspected by the Towns Construction Inspector.

(iii) No work may begin until the required tree protection is installed and has been inspected by the Town's Environmental Services Department.

(iv) The contractor must notify the construction inspector 24 hours prior to beginning work.

c. Erosion Control Plan: The erosion control plan must:

- 1) Be labeled "Erosion Control Plan"
- 2) Show the scale and have a legend and a north arrow.
- 3) Show all existing roads, structures, fences and utilities.
- 4) Show all trees that are to remain (must match the tree survey).
- 5) Show all proposed erosion control measures.
- 6) Provide a detail for each measure (may be on a separate sheet).



Public Works/Engineering Services

7) Must have a note that states that the maintenance of the erosion control measures is the responsibility of the contractor.

d. Tree Survey:

1) The tree survey must be prepared in accordance with Town of Flower Mound Ordinances.

2) The tree survey must be approved by the Town's Environmental Department.

3) Contact Environmental Services at 972-874-6340 for all questions concerning the tree survey.

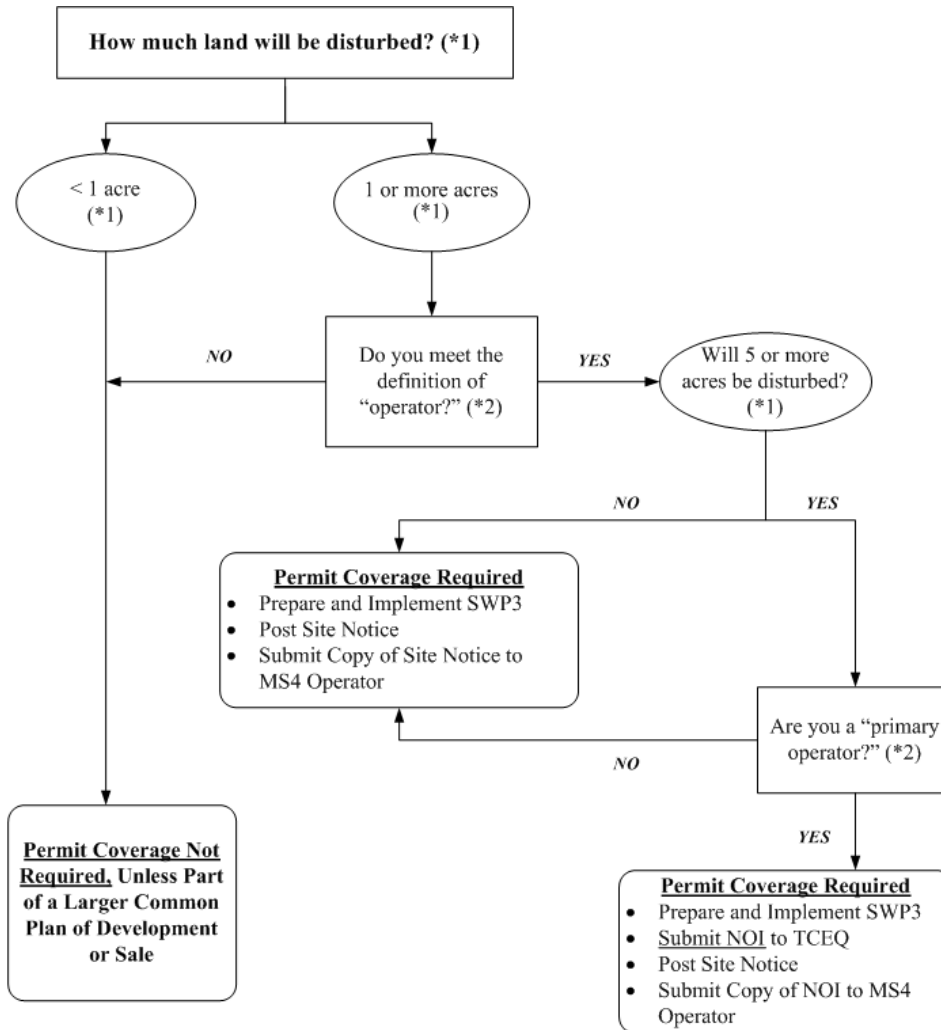
APPLICATION FOR GEOTECHNICAL PERMIT – TCEQ FLOWCHART

Construction General Permit

TPDES General Permit TXR150000

Part I. Flow Chart and Definitions

Section A. Flow Chart to Determine Whether Coverage is Required



(*1) To determine the size of the construction project, use the size of the entire area to be disturbed, and include the size of the larger common plan of development or sale, if the project is part of a larger project (refer to Part I.B., "Definitions," for an explanation of "common plan of development or sale").

(*2) Refer to the definitions for "operator," "primary operator," and "secondary operator" in Part I., Section B. of this permit.