

SUPPLEMENTAL DATA SHEET – APPLICATION FOR WELLPOINT

DEWATERING PERMIT (except tank installation or replacements)

(Submit in duplicate)

1. Project Description _____

2. Proposed Dewatering System (Complete all items)

- a. Number of wellpoints _____
- b. Diameter of wellpoints _____
- c. Spacing of wellpoints _____
- d. Length of screen _____
- e. Depth to bottom of screen _____
- f. Number of pumps _____
- g. Capacity of pumps _____
- h. Static water level _____
- i. Drawdown required _____
- j. Duration of dewatering (Days; Hrs/day, i.e. 30 days for 8 Hrs/day)

- k. Estimated daily pumpage _____

3. Proposed Point of Discharge (show on site plan)

Check one:

Surface water _____ Name of body of water _____

Storm drain* _____ Ultimate discharge point _____

Recharge basin * _____ *(If checked, provide calculations showing ability to handle flow)*

Other _____ Specify _____

*Applicant is responsible for obtaining all appropriate County/Town Approvals

4. Groundwater Sample

One (1) groundwater sample must be taken from a site well at, or immediately adjacent to the proposed dewatering location (sample location must be shown on site plan). This sample must be analyzed from USEPA Method 624 plus MTBE and Naphthalene, by a New York State certified laboratory and the results submitted in duplicate with the Long Island Well application. If the site or area has known or suspected contamination, samples must also be analyzed for those parameters. The sampling must be performed by laboratory personnel and the laboratory report must state that the sample was taken by laboratory personnel.

For linear dewatering projects, including sewer main installations/replacements, samples must be collected every 500 linear feet. Additionally for larger sized sites or sites with unique layouts, additional samples may be required.

5. Site Plan

Two (2) copies of a site plan are required. The site plan must include the project location, proposed wellpoint layout, location of sample in relation to the dewatering location and the proposed discharge point.