INSTRUCTIONS FOR PREPARATION OF THE PROPERTY FOR SITE TESTING

The property owner is responsible for complying with the following site preparation requirements:

- 1. Part I of the sewage permit application (Form # 3640-FM-WQ0290) must be completed and signed in Part IV.
- 2. A one call serial number must be obtained and referenced on the permit application. This notification shall take place no less than three days and no more than ten working days prior to the excavation. The one call phone number is 1-800-242-1776.
- 3. The applicable Township fee's must be paid.
- 4. The property lines and corners must be delineated by flagging. In lieu of the flagging the owner shall direct the excavator as to the exact location of the test pit evaluation.
- 5. The owner shall supply to the SEO a survey map or a plot plan showing the general location of the house and proposed absorption area. Three alternate test areas should be identified. The plot plan shall also identify isolation requirements to the applicable features listed in chapter 73.13 and provide measurements to them.
- 6. Test pits shall be excavated within 10 feet of the proposed absorption area. The pits shall be excavated across the slope to a depth not to exceed 8 feet or to the top of the limiting zone. The pits shall be excavated by an experience machine operator using a backhoe with a bucket wide enough to provide access into the pit for evaluation.
- 7. Absorption areas with marginal soils shall require a minimum of two test pits for the absorption area.
- 8. Property owners shall flag or barricade open test pits to prevent injuries. Test pits must be backfilled within three days after receiving notice.
- 9. Percolation test shall be conducted in accordance with chapter 73.15. Perc holes shall be spaced uniformly across the proposed absorption field. The width and length of the perc holes layout to include the depth of hole shall be confirmed by the SEO.
- 10. Percolation test should not be conducted when air temperature is below 40 degrees F..
- 11. Water hydroconductivity test may be required for special applications. This test is completed by qualified engineers as directed by the DEP.
- 12. Property testing cannot be completed under extreme winter weather or other extreme weather conditions. Generally soil testing will not be completed under the following conditions:
 - (1). Snow covering the site. This prevents identifying isolation features such as rock outcrops, drainage areas, depressions and slope profiles.
 - (2). Temperatures below 32 degrees for test pits and 40 degrees for perc test.
 - (3). Heavy rains, thunder storms and freezing rains.
- 13. Twenty working days soil testing waiver shall be executed between property owner and Township during adverse weather conditions and when hydroconductivity test is required.