## EAST ROCKHILL TOWNSHIP

1622 North Ridge Road, Perkasie, Pennsylvania 18944 Phone 215-257-9156 ◆ Fax 215-257-1299 website: www.EastRockhillTownship.org



## **WELL PERMIT APPLICATION**

TAX PARCEL Number: 12-	Date:
PROPERTY ADDRESS:	
CONTACT INFORMATION:	
EQUITABLE OWNER on Record:	
Email:	Phone:
Address:	City/State/Zip:
APPLICANT if different than owner:	
	Phone:
Address:	City/State/Zip:
CONTRACTOR PERFORMING WORK	C:
Email:	Phone:
Address:	City/State/Zip:
REQUIRED Bucks County Department of F	
, ,	e proposed location of the well and adjacent boundary lines must be plot plan must show the location or proposed location of all ling to DEP regulations.
By signing below I/we agree to all the ab requirements to be kept with applicant's reco	ove mentioned terms as well as the <u>attached well certification</u> rds.
Applicant's Signature:	Date:
REQUIRED Homeowner Signature	Date:

## WELL CERTIFICATION

Where private water supply is to be installed for new construction, certification as to capacity and quality is required <u>prior to issuance</u> of an East Rockhill Township building permit for the structure serviced. Certification shall not be required where an existing well is re-drilled or a new well installed due to insufficient well yield at an existing single family residence.

- 1) The well yield shall be determined by a pumping test of not less than four (4) hours duration conducted at a rate of not less than 150% of the intended long-term withdrawal from the well. The four (4) hour test shall be conducted at a constant pumping rate that should not deviate greater than +/- 5% during the test.
- 2) In the event the well does not yield a <u>minimum of 6 gpm</u>, the proposed water system shall be designed to be able to provide sufficient storage via oversize tanks and/or storage in the well bone for the length of time it would take for the expected peak demand to empty a standard pressure tank being supplied by a well pumping 6 gpm.
- 3) All well drillers shall, upon completion of the well, provide the Township with a copy of the report submitted to the Commonwealth of Pennsylvania and sufficient data and documentation to verify compliance with subsection A and B above.
- 4) At a minimum, the sample of the water produced shall be subjected to examination by a state certified water laboratory for the presence of the following contaminants and certified to be potable.
  - a) coliforms
  - b) pH
  - c) iron
  - d) nitrates
  - e) total dissolved solids
  - f) TCE, PCE, and 1-1-1 trichlorethane
  - g) Detergents
  - h) benzene, toluene, xylene
  - i) petroleum, hydrocarbons, TPH
- 5) A minimum of three (3) water samples shall be collected during the pump test for analysis:
  - a) 30 minutes after commencement of the pump test:
  - b) 2 hours after commencement;
  - c) 10 minutes prior to the end of the test.

\*\*Bucks County Department of Health MUST BE CONTACTED 215-345-3318\*\*