

PUBLIC HEALTH PROTECTION GUIDELINE: SOURCE WATER APPROVAL FORM

PURPOSE: To clarify the approval process for new sources for water supply systems, to promote regional consistency, and to ensure that NH treatment objectives are being met.

POLICY: Applications for source approval will be approved by the Environmental Health Officer (EHO) responsible for the water system, in conjunction with the Public Health Engineer (PHE).

PROCEDURE:

- 1. Water quality data shall be submitted by the water supply system owner as required for each new water source, in accordance with *Required Water Quality Parameters*. (attach lab report)
- 2. This water quality data will be reviewed by the EHO responsible for the Water System, in consultation with the Public Health Engineer (PHE), to assess treatment requirements.
- 3. For new groundwater sources, an assessment of whether the well is *at risk* of containing pathogens (GARP) or not-at-risk (*secure*) must be made.
- 4. The EHO and PHE will review the proposed treatment (if any) and may choose to approve the source as proposed, to approve the source with conditions, or to reject the source.
- 5. The decision will be forwarded in writing to the Water System owner.
- 6. The information will then be kept in the NH water system file and in the electronic database (HealthSpace) under "Source".

Water System Nar	me:		Source ID:		
☐ Groundwater source	□ at risk □ secure □ indeterminate	attach screening or hydrogeology		☐ Surface water source	
□ a) Source a	approved for potable v	water supply without t	reatment.		
□ b) Source a	approved for potable v	water supply with prop	oosed treatmen	t (attach proposal).	
☐ Source app	proved per a) or b) abo	ove, subject to the add	litional conditio	ns below:	
☐ Source der	nied approval as potab	ole water supply.			
Reasons for denial	:				
Date			Date		
Environmental Health Officer			Public	Public Health Engineer	