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**Drinking Water Program** 

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## INSTRUCTIONS FOR COLLECTING COMPLIANCE WATER SAMPLES FOR Semi-Volatile Screen

SVO\_525 / PEST\_CL PCBS 508

(All bottles are to be collected at the same point and following the steps below)

- 1. Collect sample at the sample point preprinted on the sample form.
- 2. Remove any screen, hoses and aerators from end of faucet.
- 3. Run COLD water for 3 to 5 minutes to make sure water has not been sitting for a long time in pipes or tanks and is fresh from the well.
- 4. Turn water down so it does not splash.
- 5. Remove container cap. Do not allow inside of cap, inside of bottle, or bottle threads to be touched by any object.
- 6. Sample bottle contains a powdered dechlorinating agent. Be sure not to flush powder from bottle when filling.
- 7. Fill all 3 bottles carefully to shoulder, cap and shake to dissolve dechlorinating agent.
- 8. Next carefully open the plastic screw capped tubes with the blue labels on them. **CAUTION!!:** The tubes contain a small amount of 1:1 Hydrochloric acid to use as a preservative. Hydrochloric acid is a strong acid and will cause burns. Open the tubes carefully. Carefully add three tubes of the hydrochloric acid to each sample bottle. Cap the bottles and shake to mix the acid with the sample.
- 9. Freeze cool-pack and replace in shipping container just prior to shipping.
- 10. Fill out the required information on sample form. **SIGN THE FORM!** The sample will not be processed unless the form has a signature!
- 11. Return bottles with completed paperwork to lab. SAMPLE MUST ARRIVE AT LAB WITHIN 7 DAYS OF COLLECTION! If not mailed directly after sample collection, store samples at 4°C.

IF YOU HAVE ANY QUESTIONS....PLEASE CALL THE MAINE DRINKING WATER PROGRAM AT (207) 287-2070 OR YOUR LABORATORY