



TOWN OF RAYMOND
Public Works Department
Town Offices
Epping Street
RAYMOND, NEW HAMPSHIRE 03077

STANDARD OPERATING GUIDELINE

SUBJECT: BACTERIAL TESTING		ISSUE DATE: 1/9/92	NO: 002
ISSUED BY: Dennis G. McCarthy	APPROVED BY: <i>M. R. Am...</i>	SUPERSEDES: DATE:	PAGE OF 1 of 2

Samples shall be collected monthly from the same locations. Each location shall have been registered with the State as a sample point.

If sample point faucets are equipped with strainers or aerators, same shall be removed before collecting the sample, Faucets with leaking packings or swing type spouts shall be avoided. Sample point spout will be sterilized by heating same with hand torch to kill residual bacteria. DO NOT OVER HEAT.

After sterilization of spout run the faucet vigorously for five (5) minutes, then reduce the flow to minimize splashing.

Remove the cap from sample bottle supplied by the State laboratory. Do not touch the inner surfaces of cap or the mouth of the bottle. Hold the cap facing downward in order to avoid contamination. Collect the sample, leaving some air space (one inch) in the bottle. Replace the cap and then replace the paper and elastic if supplied. Turn the faucet off after completing entire sample collection procedure.

Identify sample bottle and fill out information on card provided. Be sure that numbers on bottles agrees with the number and description on the accompanying sample identification card.

All bacterial sample bottles obtained from the Water Supply Engineering Bureau contain a chlorine neutralizer. This may produce a cloudiness and/or white particles at the bottom. This should be of no concern.

Samples shall be brought to the State laboratory at Hazen Drive Concord, N.H. anytime Monday through Friday during working hours which are 8:00 a.m. to 3:30 p.m.

Deliver samples to the State laboratory as soon as possible after sampling. Samples should be analyzed within thirty (30) hours after sampling. Samples shall not be analyzed if more than forty-



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eight hours old. Service men shall notify the Public Works Director when delivering samples.

Samples shall be taken as early in the month as possible. This will allow sufficient time for retesting if problems should develop.

Samples will only be accepted if delivered in State supplied bottles.

This S.O.G. applies predominately to Water Department personnel.