

TO:

NAVAL OFFICER IN CHARGE,
H.M.C. DOCKYARD,
HALIFAX, N.S.

COMMANDING OFFICER ATLANTIC
COAST,
H.M.C. DOCKYARD,
HALIFAX, N.S.

COPY TO:

SUPERINTENDING NAVAL
ENGINEER, MARITIMES.

CAPTAIN (D), HALIFAX.

JUNE 30TH, 1942.

BITUMASTIC COATING-DRINKING
WATER TANKS.

SUBMITTED:

Trouble has been experienced with the drinking water tanks of H.M.C. Corvettes and Minesweepers due to the bitumastic compound used for lining tanks.

2. This compound does not stick properly to the plates, peels off in sheets, gums up valves and pump fittings and causes endless work in keeping water clear.

3. This lining is found to give the water a very nauseating taste and odour. The fact that the shore water supply not only in Halifax but also in several other ports is chlorinated makes the taste and odour more pronounced.

4. It has been found that the bitumastic lining continues to affect the water with nauseating taste and odour in ships that have been commissioned for over six months.

5. When drinking water tanks have been cleaned in Halifax, cement wash has been used to re-coat the tanks. This procedure gives every satisfaction and it is suggested that it be adopted.

6. It is requested that this matter be brought to the attention of Headquarters in order that the conditions stated may be remedied in new construction.

CAPTAIN "D"
HALIFAX

JUN 30 1942

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(C.R.N. Taylor)
CAPTAIN, R.C.N.

NAVAL OFFICER IN CHARGE