

PROCEDURES FOR OPERATING THE "NEW WELL" AT TARAWA TERRACE

1. The discovery of VOC's at two wells at Tarawa Terrace (TT26 and TT New Well) has resulted in turning these wells off. However, on 11 March 1985 the New Well was operated for 24 hours and the finished water sample indicated 6.6 PPB tetrachloroethylene (4CE). No other VOC's were discovered. The New Well has been operated three times (7 hours each time) since 11 March 1985 with the following results:

	<u>22 April 1985</u>	<u>23 April 1985</u>	<u>29 April 1985</u>
TCE	4.1 PPB	1.4 PPB	0 PPB
4CE	1.0 PPB	0 PPB	3.7 PPB

2. The low quantities of VOC's detected after running the well for seven hours during peak demand periods permits the following instructions to be issued concerning turning on the New Well:

INSTRUCTIONS FOR WATER SYSTEM AT TARAWA TERRACE/CAMP JOHNSON

1. The Booster Pump (D-39) will be started when the Tarawa Terrace reservoir reaches 8'. The Booster Pump will be secured when the reservoir reaches 9'6".

2. The New Well will be started when the reservoir reaches 6'5". The well will be secured when the reservoir reaches 8'.

3. The Booster Pump (D-39) will be turned off when the Montford Point reservoir level is below 7' (even if the Tarawa Terrace reservoir is below 9'6").

4. The New Well will not be turned on for more than seven hours in any 24-hour period.

5. TT26 well will not be turned on!

3. Water samples will be taken (finished water) the next day after the New Well has been operated. The Natural Resources and Environmental Affairs (NREAD) Office will be notified to take the sample. (If the well was operated from 0100-0600 on Saturday morning, notify NREAD at 0800 Saturday morning.) The Command Duty Officer (Telephone 2523/2528) will be notified when the New Well is turned on and turned off.

4. The Base Maintenance Officer will be called before turning on the New Well during normal working hours.

5. Water sample analysis will be expedited by the NREA Division using commercial lab and 48-hour turnaround.

CLW