HEADQUARTERS U.S. STRATEGIC BOMBING SURVEY (Pacific) APO # 234 C/O POSTMASTER, SAN FRANCISCO

INTERROGATION NO. 245

PLACE: Rm 535, Meiji Bldg. 4 November 1945.

DATE:

Division of Origin: Medical Division.

Water Supply at Federal Level. Subject

Personnel interrogated and background of each:

Mr. SUGITO, Ministry of Home Affairs.

Where interviewed: Ministry of Home Affairs. (Interviewed Oct. 30, 1945, 1500)

Interrogator: Col. R. E. TARBETT; Capt. Paul HOUSER; Capt. BRADLEE.

Interpreter: Lt. ROTH:

Allied Officers Present: Col. TARBETT; Capts. HOUSER & BRADLEE.

Summary:

All plans for water supplies for cities of 10,000 or more population are approved by Ministry of Health and Ministry of Home Affairs. There is no check on smaller plants except on ken level. Changes, recommendations, and inspections are made during construction.

Tokyo has 187,000 wells, mostly driven, supplying 200,000 people. (See Iwasaki report). Most of these wells are not used because of trouble in pumping.

Existing Sewage Treatment Plants:

- 2 activated sludge (at Shibaura & Tokyo Mikawashima). 3rd plant proposed. Toyohashi (at Horidome, Tsuyuhashi, & Atsuta) Gifu Nagoya (at Toba & Kishoin) (one is a pilot plant built sev-Kyoto Osaka eral years ago at Gioka)

Fifty-two cities have plans for sewage systems.

Water mains are usually constructed of C.I. and are laid at a minimum depth of one meter at the curb line. Some Transite pipe is used. The standard distance between hydrants is 100 meters. Dams impounding surface water at Osaka & Nagoya were damaged, but the treatment plants were not hit. At Tokyo, Sakai plant, two filter beds and two well houses were damaged. There is a sufficient supply of water now.

DISTRIBUTION: All Divisions.