

GHQ/SCAP Records (RG 331, National Archives and Records Service)

Description of contents

- (1) Box no. **3150**
- (2) Folder title/number: **(9)**
Water
- (3) Date: **Mar. 1946 - Dec. 1949**

(4) Subject:

Classification	Type of record
9990	a, c, e

(5) Item description and comment:
Kyushu

(6) Reproduction: **Yes** No

(7) Film no. _____ Sheet no. _____

(Compiled by *National Diet Library*)

671.1

FILE

KYUSHU CIVIL AFFAIRS REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

APD 24 Unit 5
8 December 1949

MEMORANDUM: Inter Headquarters Information

SUBJECT: Proposed Extension of Omuta Water Department

THROUGH: Chief, Kyushu Civil Affairs Region

TO: Economics Section, Manufacturing and Industry
Div., Kyushu Civil Affairs Region

1. Reference: KCAR Letter, 28 Sept. 1949, "Proposed Extension of Omuta Water Dept."

2. Arao City has agreed to allow Omuta to run water pipe line in Arao City. For this privilege, along with permission for future extension work and the settlement of the farmland damage claim, Omuta will pay Arao 1,500,000 yen.

3. No further surveillance or encouragement of negotiations is necessary.

ALECK ALEXANDER
Sanitary Engineer
Public Health Section

FILE

671.1
46

HEADQUARTERS 24TH INFANTRY DIVISION ARTILLERY
APO 24-4 (Camp Hakata, Kyushu)

NOV 3 1949

SUBJECT: Excessive Use of Utilities

TO: Sgt. Jordan, KCAR
Dependent House No. 39 DA
Fukuoka, Kyushu

1. Meter readings disclose use of water ~~and electricity~~ at Dependent House No. 39 DA for month of October as follows:

Water 88,968 Gals.

~~Electricity~~ ~~KWH~~

2. Water ~~and electricity~~ usage is excessive of maximum allowances under Eighth Army Directives which are as follows:

	<u>American</u>	<u>Indigenous Resident</u>	<u>Indigenous Non-resident</u>
Water (gals. per capita per day)	200	100	33 1/3
Electricity (KWH per capita per month)	200	100	33 1/3

3. Increased allowance of electricity for heating purposes, in houses using electric space heaters, is necessary and provided, however such heating must be curtailed to the minimum necessary for health and comfort.

4. You will explain, within five (5) days, by indorsement hereon, the excessive use of water ~~and electricity~~ as shown above, and reasons, if any, why you should not be required to pay from personal funds for utilities used in excess of allowances.

BY COMEND OF BRIGADIER GENERAL MEYER:

OFFICIAL:

H. W. Dalby

H. W. DALBY
Major Inf
Acting Asst Adj.

H. W. DALBY
Major Inf
Acting Asst Adj

DECLASSIFIED E.O. 12958 SECTION 5.2 (b) (7) (C)

BASIC: Ltr fr 24th Division Artillery Subj: "Excessive use of utilities" dtd
3 Nov 49.

1st Id

Headquarters, Kyushu Civil Affairs Region AFO 24-5

TO: Commanding General, 24th Division Artillery, AFO 24-4

Reason for the excessive use of water at house 39DA is that the comode in the maid room was broken and running water, and was repaired on or about 26 Oct. The water meter has a leak around it but has not been repaired as yet. This was reported at the time the meter was read.

Edward W. Jordan
W/Sgt., RA20hh4129
Kyushu CAff Region

FILE

II 40

KYUSHU CIVIL AFFAIRS REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

APD 24 Unit 5
28 September 1949

671.1
MEMORANDUM:

SUBJECT: Proposed Extension of Omuta Water Department

TO: Commanding Officer, Fukuoka Civ Aff Team, APD 24-5
ATTN: Econ. Sec., Mfr. and Industry Div. and
Public Health Section

1. This is in response to a petition submitted to Fukuoka Civil Affairs Team and Kyushu Civil Affairs Region for assistance in obtaining permission to run a water pipe line in Arao City, Kumamoto. This pipe line is a part of the proposed and urgently needed extension to increase the water supply of Omuta City. This response should be submitted to the Mayor of Omuta, Mr. Chuze Tanaka, who submitted the petition.

2. Negotiations between Omuta and Arao in the past have failed to produce agreement. If Omuta can not obtain permission from Arao to run the water line through Arao, the case should be referred to the Welfare Ministry and Construction Ministry of the National Government.

3. Omuta City is studying an alternate scheme for delivering the water to their filter plant. This plan still may entail running some pipe in Arao City but the length of pipe will be considerably shorter than for the original scheme and will involve another area of Arao. The alternate scheme also may be cheaper than the original.

4. Mr. Sasaki, Omuta Water Department Chief, visited Kyushu Civil Affairs Region Public Health Section September 1949 and reported that another effort would be made to reach an agreement with Arao on this matter after the study of alternate schemes is completed. He indicated that settlement seemed assured and that Civil Affairs should take no action on the matter yet. Mr. Sasaki will report on his progress to Public Health Section, Kyushu Civil Affairs Region, about October 5, 1949. Kyushu Civil Affairs Region Public Health

DECLASSIFIED BY: 12809 SECTION 5.101/AMC
Ltr, HQ Kyushu Civ Aff Region, APO 24-5, subj: "Proposed
Extension of Omuta Water Department", dtd 20 Sept 49.

Section will continue surveillance of this matter and provide professional guidance.

5. A description of the project and points of contention is given in the petition which is enclosed. Arao farmers expect compensation for farmland damage (drying and depression) caused by Omuta's wells in that area. The merit of this claim can be ascertained only by an extensive investigation. This damage claim should be considered as a separate problem than the proposed project for a pipe line to carry river water to Omuta and it deserves no consideration as a part of this project.

BY ORDER OF COLONEL HILTON:

HENRY E. RAINBOLT, JR.
1st Lt, PA
Adjutant

6711
HEADQUARTERS 24TH INFANTRY DIVISION ARTILLERY
APO 24-4 (Camp Hakata, Kyushu, Japan)

10 October 1949

SUBJECT: Water Conservation

TO: Commanding Officer
Kyushu Civil Affairs Region
APO 24-5

1. Reference is made to letter, this headquarters, dated 5 August 1949, subject; Utilities Allocations.

2. Listed below are occupants of dependent housing in Fukuoka City with water usage for month of September 1949 metered in excess of 25,000 gallons per dependent housing unit:

9 DA Col. Hilton 43,296 39 DA Sgt Jordan 79,200

3. Commanding Officers of units to which the above listed personnel are assigned or attached will obtain a statement in writing from each named individual pertaining to their respective commands, explaining usage of above quantities together with measures taken or to be taken to reduce water consumption. Written explanations will be forwarded to this headquarters on or before 19 October 1949.

4. Commanding Officers of units will further notify above listed personnel and others within their units of the following maximum allowances for utilities:

Water:

American and Allied Personnel - 200 gallons per capita per day.

Indigenous Resident Personnel - 50% of above, or 100 gallons per capita per day.

Indigenous Non-Resident Personnel - 50% of above divided by 3 or 33 1/3 gallons per capita per day.

Electricity:

American and Allied Personnel - 200 KWH per capita per month.

Indigenous Resident Personnel - 50% of above, or 100 KWH per capita per month.

Indigenous Non-Resident Personnel - 50% of above divided by 3 or 33 1/3 KWH per capita per month.

5. Due to limited utilities budget for the area, stringent and continuous conservation must be practiced by all members of the occupation forces, and must be enforced by Commanding Officers of units to which personnel are assigned or attached.

BY COMMAND OF BRIGADIER GENERAL MEYER:

/s/ James B. Clift
/t/ JAMES B. CLIFT
Capt FA
Ass't Adj.

1st Ind

TWC/ky

KYUSHU CIVIL AFFAIRS REGION, HQ & HQ DET, APO 24-5, 17 Oct 49

TO: Commanding General, Hq 24th Inf Div Arty, APO 24-4

Inclosures one and two are submitted in compliance with paragraph 3 basic communication.

FOR THE CHIEF:

THOMAS W. CAREW
1st Lt, FA
Ass't Adjutant

2 Incls:
As stated

FILE

KYUSHU CIVIL AFFAIRS REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

AA/km

APO 24 Unit 5
7 October 1949

671.1

SUBJECT: Release of Liquid Chlorine or Bleaching Powder
for Fukuoka City Water Dept.

TO : Asahi Chemical Co., Nobeoka, Miyazaki Prefecture

1. It is recommended that the request of Mr. Miyoshi Omi, Fukuoka Water Dept. Engineer, for ten (10) tons of liquid chlorine or bleaching powder, or a combination of the two be given immediate consideration.

2. This material is urgently needed for water purification purposes as only a six day supply is now on hand.

3. It is requested also that the railroads expedite the delivery of this material from Nobeoka to Fukuoka.

4. In order that the city's health and the health of the occupation forces might not be endangered, the release and transportation of the requested material should be expedited.

FOR THE CHIEF:

THOMAS W. CAREW
1st Lt, FA
Ass't Adjutant

1 Incl:
Information copy
Kumamoto CA Tm

FILE

KYUSHU CIVIL AFFAIRS REGION
HEADQUARTERS AND HEAD QUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

AA/km

APC 24 Unit 5
6 October 1949

671.1

SUBJECT: Release of EKITAI ENSO (liquid chlorine) for
Kumamoto Municipal Water Works

TO : Osaka Soda Company, Kokura Plant Kokura City,
Kyushu, Japan

1. It is recommended that the request of Mr. Shigeaki Goto, engineer for the Kumamoto City Water Section, for two tons of ekitai enso (liquid chlorine) be given immediate consideration.

2. This agent is urgently needed by the municipal water works for water purification, as only a four days supply is on hand.

3. In order that the city's health, and the health of the occupation forces might not be endangered, the release of the requested material should be expedited.

FOR THE CHIEF:

THOMAS W. CAREW
1st Lt, FA
Ass't Adjutant

1 Incl:
Information copy
Kumamoto CA Tm

cc: Commanding Officer, Kyushu Military Government Region, APO 24-5

HEADQUARTERS 315TH AIR DIVISION
Office of the Commanding General
APO 929

JUN 16 1949 14 34
VIA DIA
APO 819
15 JUN 1949

671.1
In reply
refer to: L 671.1

**SUBJECT: Construction of Additional Water Facilities at
Nomazaki**

**TO: Commanding General
Fifth Air Force
APO 710**

1. References:

a. Letter, Headquarters, Fifth Air Force, subj, "Construction of Additional Water Facilities for Nomazaki", dated 20 Jan 49, and 1st and 5th Indorsements thereto.

2. Forwarded herewith in accordance with Paragraph 2b of basic communication, Reference 1-a, is a letter from Headquarters, Nagasaki Military Government Team, subj, "Water Well at Nomazaki", dated 3 May 49 and 1st, 2nd, and 3d indorsements thereto. As indicated in the attached correspondence, the use of the proposed well at Nomazaki has been approved by Kyushu Military Government Region with the stipulation that some provisions for an emergency supply of water be made for the villagers in the event that the Occupation supply depletes the supply from the village wells. It is believed that the installation of the hand operated suction pump to be installed in the well used by Occupation Forces will be adequate as an emergency supply source.

3. By a copy of this correspondence the Commanding Officer, Itazuke Air Force Base, and the 527th AC&W G.oup are being instructed to cooperate with local village authorities in the event that a serious water shortage develops.

FOR THE COMMANDING GENERAL:

1 Incl CLARENCE L. HERRINGTON
Ltr, Nagasaki MGT and 3 Inds 1st Lt, USAF
Asst Adjutant General

CC: C.O., Itazuke AFB, ATTN: AI
C.O., 527th AC&W Gp, APO 929
C.O., Kyushu Military Government Region, APO 24-5

B-7330

FILE

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS & HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

CLB/blh

APC 24 Unit 5
26 May 1949

67/1
SUBJECT: Water Furnished to Occupation Force Installations
TO : Commanding Officer, Fukuoka Mil Govt Team, APC 24-5

1. Attached as Incl. #1 is letter, SPB, Fukuoka Branch, File FIGX-78, dated 20 May 1949, subject: "Petition on Water Supply for the Dependent Houses and Minate Club at Omuta City.

2. The attached table of water supply indicates that 1,432,941 gallons of water were furnished your installations at Omuta over a seven month period for an average of 204,706 gallons per month, or 6,824 gallons per day. Inclosure #1 further states that the meter reading was wrong by the amount of 1,289,377 gallons over this 7 month period which raises the amount (they claim) used over this period to 2,722,318 gallons. When further broken down, this figures out to 388,903 gallons per month or 12,963 gallons per day.

3. In view of the fact that your Omuta Detachment consists of just a few individuals, it is not understood how this gigantic amount of water could possibly be used.

4. It is requested that your headquarters furnish any pertinent data available as to the correctness and/or error of the claim for water furnished your Omuta Detachment so that proper evaluation may be made.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

1 Incl:
a/s

FILE

HEADQUARTERS
NAGASAKI MILITARY GOVERNMENT TEAM
Nagasaki, Kyushu, Japan

CJM/tsd/tk

6711

APO 24-5
3 May 1949

SUBJECT: Water Well at Nomosaki

THRU : Commanding Officer, Kyushu Mil Govt Region,
APO 24-5

TO : Commanding Officer, 315th Wing, APO 929

Approved w/stipulations indicated in paragraph 3, 1st Ind.

FOR THE COMMANDING OFFICER:

2 Incls:

- 1. Ltr, Kyushu Mil Govt Region
- 2. Result of Test

VERNON C HILL
Captain CAC
Actg Adjutant

1st Ind

AA/km

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 24-5, 14 May 1949

TO: Commanding Officer, 315th Wing, APO 929

This headquarters concurs with approval given to use of Nomosaki village water well as a water supply for 610th ACWS Station.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

2 Incls:
n/c

621
600.12

HEADQUARTERS
NAGASAKI MILITARY GOVERNMENT TEAM
Nagasaki, Kyushu, Japan

CJM/tsd/tk

APO 24-5
14 April 1949

SUBJECT: Water Well At Nomosaki

TO : Commanding Officer, Kyushu Mil Govt Region,
Hq & Hq Det., APO 24-5

1. Reference:

Letter, Kyushu Military Government Region, Hq &
Hq Det., dtd 9 February 1949, subj: "Water Well At Nomosaki".

2. Enclosed herewith report on result of test of water
well at Nomosaki.

3. In view of the results of test requested in para-
graph 3 reference letter. The opinion of this headquarters
is that no hardships on the inhabitants of Nomosaki will
occur through the use of subject water well by Occupational
Forces.

FOR THE COMMANDING OFFICER:

1 Incl:
Result of Test

THOMAS J COCKRELL
Major Cav
Executive Officer

DECLASSIFIED E.O. 12958 SECTION 5.102/NMDS-101

BASIC: Ltr, Hqs Nagasaki Mil Govt Team, APO 24-5, dtd 14 Apr 49, subj: "Water Well at Nomosaki"

1st Ind

AA/te

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 24-5, 28 April 1949

TO: Commanding Officer, Nagasaki Mil Govt Team, APO 24-5

1. Reference:

a. Letter Kyushu Military Government Region, dated 9 February 1949, subject: "Water Well at Nomasaki".

b. Letter Nagasaki Military Government Team, dated 14 April 1949, subject: "Water Well at Nomasaki".

2. a. The test suggested in reference 1b would partially simulate conditions which might normally exist, but could not be accepted as positive proof that an adequate supply of ground water is available. This fact can be established only by actuality.

b. The test conducted on the system was not satisfactory. The reports of the test, submitted in reference 1a, are not understandable and the conditions of the test are unsatisfactory.

3. This office will approve the use of the well at Nomasaki by Occupation Forces under the condition that continuous observations be made to ascertain undesirable effects of the Occupation project on the village wells, and that an emergency supply of potable water will be made available if the wells go dry abnormally.

4. A letter of approval to the 315th Wing, containing the stipulation of paragraph 3, initiated by Nagasaki Team will be endorsed by this office.

BY ORDER OF COLONEL HILTON:

1 Incl:
n/c

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

FILE

BASIC: Ltr, Hqs Nagasaki Mil Govt Team, APO 24-5, dtd 14 Apr 49, subj: "Water Well at Nomosaki".

L 671.1

2nd Ind

Headquarters, 315th Air Division, APO 929 20 MAY 1949

TO: Kyushu Military Government Region, APO 24-5

1. Clarification is requested as to condition outlined in Par. 3, 1st Ind, of Incl 1.

2. On the basis of conversations with representatives of the Nagasaki Military Government Team, a project request has been processed and approved for the use of water from the proposed well. A statement was previously made in the project request that information from the Military Government Team indicated that "procurement and use of proposed well will not adversely affect the Japanese Economy".

3. The stipulation as written in Par. 3, 1st Ind, Incl 1, could be interpreted as requiring the Occupation Forces to guarantee an unlimited emergency supply of water to the village. Under this condition it is doubtful that the project as requested would be practical. In view of the urgency of accomplishing this project, request that clarification of this condition be expedited.

FOR THE COMMANDING GENERAL:

2 Incls
n/c

CLARENCE L. HERRINGTON
1st Lt, USAF
Asst Adjutant General

DECLASSIFIED E.O. 12958 SECTION 5.102/1000
BASIC: Ltr, Hqs Nagasaki MG Tm, dtd 4 April 1949, subj:
"Water Well at Nomasaki."

3rd Ind

AA/km

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 24-5, 11 June 1949
TO: 315th Air Division, APO 929

1. The intent of the stipulation, paragraph 3, 1st Indorsement, is to assure the inhabitants of Nomo village that no excessive hardships over those existing will be imposed by use of the well, and that if such conditions arise because of this usage, assistance will be provided to obtain emergency supplies of potable water.

2. It is not possible to predict that there will be any effect on the Nomo water supply. The inclosed report submitted by a Japanese engineer notes that two wells in Nomo go dry in the drouth season but does not indicate where the Japanese obtain water at those times or if the well to be used by the Occupation has been known to go dry.

3. Whether or not the village suffers from an unnatural well drying and how to provide emergency water, which does not mean an unlimited amount, can be ascertained by the villagers with aid of the Occupation, if necessary. An emergency supply can be new wells located within a reasonable distance, use of water from the Occupation well, or any other source of water. It is felt that the matter can be handled in a reasonable manner.

4. The Region Sanitary Engineer will initiate an investigation by Nagasaki Prefecture Health Department on the water supply situation in Nomo village; so that necessary improvements can be made by the village to their existing supplies.

BY ORDER OF COLONEL HILTON:

2 Incls:
n/c

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu)

671
AG 014 - BA

SUBJECT: Petition on water Supplied to Occupation Forces

MAR 17 1949

TO : Commanding Officer
Kyushu Military Government Region
APO 24-5

Attached petition from Mayor of Kokura City is forwarded for necessary action and reply to writer.

BY COMMAND OF MAJOR GENERAL COULTER:

1 Incl:
As indicated

WILLIAM A. FRANKS
Major, AGD
Asst Adj General

1st Ind

ERM/igr

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 24-5, 21 March 1949

TO: Commanding Officer, Fukuoka Mil Govt Team, APO 24-5

For action required by basic letter.

BY ORDER OF COLONEL HILTON:

1 Incl:
n/c

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

AA/tn

APO 24 Unit 5
9 February 1949

671

SUBJECT: Water Well at Nomasaki

TO : Commanding Officer, Nagasaki Mil Govt Team, APO 929

1. References:

- a. Letter, Nagasaki Mil Govt Team, dated 26 Jan 1949, subj: "Water Well at Nomasaki".
- b. Report of Japanese Liaison Office, no heading or date.

2. The Regional Sanitary Engineer discussed this matter with Major W.A. Garrett and Lt. J.R. Pierce, Wing Engineer Section at Itazuke Air Base. There are no reports of a suitable pumping test made to ascertain the well's capacity, but such a test is contemplated.

3. Military Government should not give approval to procurement of the well until a pumping test shows that use of this well by the ACWS station will not completely deprive the people of Nomasaki of their sanitary water supply. A desired test is to pump water from the well at the intended rate for five continuous days and preferably during a period of two to three weeks of sustained dry weather.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

AA/ky

APC 929
6 December 1948

671

SUBJECT: Allocation and Screening of Requirements of Cement
For Water Works Projects

TO : Commanding Officer, Fukuoka Mil Govt Team, APC 929
Commanding Officer, Saga Mil Govt Team, APC 929
Commanding Officer, Nagasaki Mil Govt Team, APC 929
Commanding Officer, Kumamoto Mil Govt Team, APC 24-1
Commanding Officer, Kagoshima Mil Govt Team, APC 970
Commanding Officer, Cita Mil Govt Team, APC 24-2
Commanding Officer, Miyazaki Mil Govt Team, APC 24-2
(ATTN: Public Health Officer)

1
2
3
4

1. Reference ASMG Letter, 18 June 1948, allocation and screening of requirements of cement for Water Work projects.

2. Reference letter is rescinded.

3. This rescindment does not obviate the duty of reviewing all plans for new construction or extension of water works by the Prefecture Health Department. Approval of the final plans before construction starts is necessary to the successful control of municipal water supplies.

4. The cement screening plan is being rescinded because in the two quarters, July - September and October - December, since its inception, no lists of allocations for approval and/or comment have been sent to the Regional Sanitary Engineer.

5. Should the practice of obtaining the comment of the Regional Sanitary Engineer on cement allocations be revived, screening will be a simple, routine matter if the Health Department is discharging the function described in paragraph 3.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

AA/te

APC 929
26 November 1948

671

SUBJECT: Permission of Arao to Omuta City (Fukuoka Prefecture) to purchase or rent property in Arao so that Omuta's municipal water output can be increased.

TO : Commanding Officer, Kumamoto Mil Govt Team, APC 24-1

1. The information given herein was given to the Kyushu Region Sanitary Engineer, Public Health Section, by officials of Omuta City Water Department. Officials of Arao have not been interviewed on this matter.

2. Omuta's present water supply facilities, consisting of 9 wells, 2 filter plants, distribution reservoirs, and about 4 miles of pipe line are in Arao on property either owned or rented by Omuta.

3. There is an acute water shortage in Omuta, with the present supply being enough to keep water in the city distribution system for about 12 hours daily. It is estimated that the population (now about 160,000) will be about 250,000 in 1955, so the present insufficient amount must be increased as soon as possible.

4. Arao has no municipal water supply. The present population is 40,000; population in 1955 is expected to be 100,000. It is advisable that Arao start investigating its problem in municipal water supply.

5. There is an industrial water line which carries fresh water from a pump station south of Arao and on the Kikuchi River to the Mitsui Mine and Miike Chemical Company in Omuta. The Japanese National Government has an option to take 20,000 cubic meters of water per day from this pipe line, which runs through Arao. During the war the Japanese Army started construction of a water filtration plant (about one-half completed) in Arao with intentions of exercising the Government's option.

6. Omuta has obtained permission of the National Government to exercise their water right option and also to use the unfinished filtration plant. Omuta planned to settle the water, then

pump it about 3 kilo-meters to their present pipe line site. This installation would require the purchase or rental of intended pipe line property. This plan is the most practicable one for increasing the supply of Omuta within a reasonable time and cost.

7. Several conferences of the mayors, water department personnel and other officials of Omuta and Arao resulted in rejection of Omuta's request to permit the desired project. The reason given for rejection was that representatives of agricultural interests in the area involved would not permit the project unless irrigation water for about 100 acres of land was furnished. The amount of irrigation water required was not known but it would probably be a large portion of the 20,000 cubic meters available per day during the rice growing season. This matter will require study. It is the Regional Sanitary Engineer's opinion that priority should be given to sanitary needs of water in this case.

8. The Omuta Water Department Chief agreed to confer again with officials of Arao and Omuta and to offer Arao an option to procure part of the 20,000 cubic meters of water per day, either raw or potable, for sanitary purposes (drinking, bathing, culinary, etc.)

9. It is desired that Kumamoto Prefecture officials of the Engineering Department, Agriculture Department and Health Department investigate this matter and endeavor to effect an agreement, both equitable and mutually beneficial to Omuta and Arao.

S. C. HILTON
Colonel FA
Commanding

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
APO 500

671

AG 004.03 (8 Jun 48) ESS/IND

11 October 1948

SUBJECT: Application for Permission to Develop Private Water Power
Source for Increased Production of Ammonium Sulphate

TO: Commanding General
Eighth Army
APO 343

FILE

1. Reference is memorandum for the Japanese Government from
General Headquarters, Supreme Commander for the Allied Powers, AG
004.03 (8 Jun 48) ESS/IND, SCAPIN 6081-A. subject as above.

2. Routine surveillance is required.

BY COMMAND OF GENERAL MacARTHUR:

3 Incls

- 1. Memo to JG, SCAPIN 6081-A
- 2. Ltr fr C.L.C.O. No.
2158(2P), 8 Jun 48.
- 3. Ltr Fr MCI, 21 Aug 48.

/s/ A. J. Rehe
/t/ A. J. REHE
Major, AGD
Asst Adj Gen

BASIC: Ltr, GHQ, SCAP, APO 500, AG 004.03(8 June 48)ESS/IND, subject: "Application for Permission to Develop Private Water Power Source for Increased Production of Ammonium Sulphate", dated 11 October 1948.

AGMCEM 004

1st Ind

Headquarters Eighth Army, APO 343

16 OCT 1948

TO: Commanding General, I Corps, APO 301

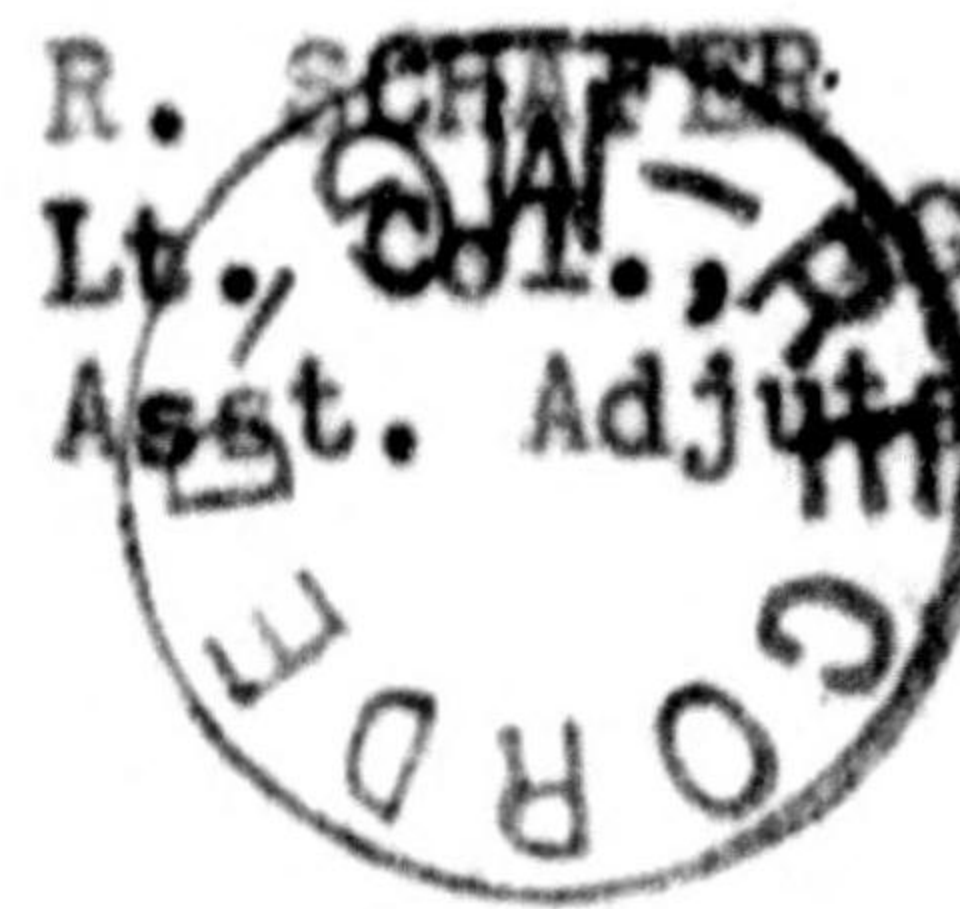
1. Attention is invited to the basic letter and inclosed SCAPIN 6081-A.

2. It is desired that routine surveillance be exercised over the action indicated in the SCAPIN.

BY COMMAND OF LIEUTENANT GENERAL WALKER:

3 Incls:
n/c

R. SCHAFER
Lt. Col., AGD
Asst. Adjutant General



AG 004 - BA

2nd Ind

ABH/mo

Hq I Corps, APO 301,

OCT 19 1948

TO: CO, Kyushu Mil Govt Region, APO 929

Forwarded for compliance.

BY COMMAND OF MAJOR GENERAL SWING:

WILLIAM A. FRANKS
Capt, AGD
Ass't Adjutant General

3 Incls:
n/c

BASIC: Ltr, Gen Hq Supreme Commander for the Allied Powers
dtd 11 Oct 48, subj: "Application for Permission to
Develop Private Water Power Source for Increased Pro-
duction of Ammonium Sulphate".

3rd Ind

ERM/cea/ky

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 25 Oct 1948

TO: Commanding Officer, Kumamoto Mil Govt Team, APO 24 Unit 1

Forwarded for compliance with basic letter.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

3 Incls:
n/c

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
APO 500

AG 004.03 (8 Jun 48) ESS/IND
SCAPIN 6081-Z

11 October 1948

MEMORANDUM FOR: JAPANESE GOVERNMENT

SUBJECT: Application for Permission to Develop Private
Water Power Source for Increased Production
of Ammonium Sulphate

1. Reference are:

a. Letter from Central Liaison and Coordination Office,
Japanese Government, to the Supreme Commander for the Allied Powers,
C.I.C.O. No. 2158 (2P), subject as above, dated 8 June 1948.

b. Letter from Chozaburo Mizutani, Minister of Commerce
and Industry, to Chief of Economic and Scientific Section, General
Headquarters, Supreme Commander for the Allied Powers, file L.O.
No. 65, subject: Additional Information on the Development of the
Water Power Source for Increased Production of Ammonium Sulphate,
dated 21 August 1948.

2. There is no objection to the construction of the plant
as proposed in reference 1a, as amended by reference 1b.

3. This memorandum shall not be construed as connoting any
special prior claim on critical materials, services, or finances.

FOR THE SUPREME COMMANDER:

R. M. LEVY
Colonel, AGD
Adjutant General

C
O
P
YJAPANESE GOVERNMENT
Central Liaison and Coordination Office

TO : GENERAL HEADQUARTERS OF THE SUPREME COMMANDER FOR THE
ALIIED POWERS

FROM : Central Liaison and Coordination Office, Tokyo.

SUBJECT: Application for Permission to Develop Private Water
Power Source for Increased Production of Ammonium
Sulphate.

C.L.C.O. No. 2158(2P)

8 June 1948

1. Forwarded herewith is an application of the Ministry of Commerce and Industry on the subject matter, addressed to the Economic and Scientific Section, GHQ, SCAP.
2. It would be highly appreciated if favorable and prompt consideration be given to this application by the General Headquarters, Supreme Commander for the Allied Powers.

FOR THE DIRECTOR-GENERAL:

/s/ K. Yoshida
(K. YOSHIDA)
Chief of Liaison Section
Central Liaison and
Coordination Office.

Enclosures: A letter of Ministry of Commerce and Industry (LC No. 54) accompanied by plan and map of the project in duplicate.

L.O. No. 54

June 7, 1948

TO : Chief of Economic & Scientific Section, SCAP

FROM : Mizutani Chozaburo, Minister of Commerce & Industry

SUBJECT: Development of Private Water Power Source for Increased Production of Ammonium Sulphate

1. We, the Japanese Government, have done our utmost to promote the production of nitrogenous fertilizer in conformity with the Memorandum, SCAPIN-No. 962 dated 17 May, 1946, subject: Production, distribution and consumption of fertilizer. It is our great regret, however, that the existing production facilities are not in the full operation due to various reasons.

2. In view of the fact that the production capacity of the Minamata Ammonium Sulphate Plant is far larger than the supply capacity of power by its private water power plants, the Nippon Chisso Hiryo K.K. (Nippon Nitrogenous Fertilizer Mfg. Co.,) the proprietor of the said plants, with a view to promote the production of the material, have made a project in which they intend to increase water power under the plant mentioned below for further production of power and at the same time promote the operation of the existing production facilities by adopting reservoir power plants in order that the possible fluctuations of power generation due to change of season might properly be levelled, thereby increasing the constant supply of power.

3. We, the Japanese Government, have found out upon investigation the project is not only well planned but also it has such advantages as that the period of time of completion is comparatively short and the quantity of materials does not amount to so much and reached to the conclusion that it is proper to give approval to the project, provided that a part or whole of the power generated under this project shall be appropriated to the general public use, if we are necessitated in future to do so for the adjustment of demand and supply.

4. Such being the case, we would request you to approve this project at the earliest possible date, so that we may start the work immediately.

- 2 -

Remarks:

(1) Rivers to be utilized and location of power stations:

Ogawa River (upstream of the Itsuki River,
tributary to the Kuma River)

Maegawa River (Tributary to the Kuma River)

Uchitani Power Station No. 1 located at Aza-
Fukamizu, Shimomatsu, Kuma-mura, Yashiro-gun,
Kumamoto Ken.

Uchitani Power Station No. 2 located at Aza-
Kawaguchi, Shimomatsu, Kuma-mura, Yashiro-gun,
Kumamoto-ken.

(2) Power to be developed:

Annual output of power: 138,000,000 K.W.H.

	Wet Season K.W.	Dry Season K.W.	Annual Average K.W.
Existing power	40,000	30,000	36,000
Power to be developed	16,000	17,000	16,500
Total	56,000	47,000	53,100

(3) Annual output to be increased:

By	Ammonia	In Terms of	
		Ammonium Sulphate	Carbide
By existing power	16,000	60,000	8,800
By power to be developed	6,500	25,000	1,600
Total	22,500	85,000	10,400

(4) Major construction materials required:

Ordinary steel 520 K.T.
Copper 346 "
Cement 5,500 "

N.B. The above materials are expected to be
allocated partially during the period
as from July 1948 to December 1949.

(5) Fund required: (Based on the standard prices as of December 1947)

Six Hundred and Eighty Eight Million
Eight Hundred Thousand Yen (¥688,800,000).

N.B. The above fund will be loaned partially during the period from June 1948 to March 1950.

(6) Construction period:

Time of commencement July 1948
Time of completion May 1950

(Generation of around 5,000 K.W. will be started in December 1949.)

FOR THE MINISTRY,

/s/ T. Maruo
T. MARUO
Director, Liaison Office
Ministry of Commerce
and Industry

K/af

21 August 1948

L.O. No. 65

TO : Chief of Economic and Scientific Section.

FROM : Chozaburo Mizutani
Minister of Commerce & IndustrySUBJECT: Additional Information on the Development of Water Power
Source for Increased Production of Ammonium Sulphate

1. Reference is made to the Letter for the Chief of Economic & Scientific Section, General Headquarters, S.C.A.P. from the Minister of Commerce & Industry, LO No. 54, dated July 7 1948, subject: Development of Water Power Source for Increased Production of Ammonium Sulphate.

2. In the letter referred to in paragraph 1 above, we stated that the total estimate of the project to be undertaken by the Nippon Nitrogenous Fertilizer Mfg. Co. was Six Hundred and Eighty-Eight Million Yen (¥688,000,000). In accordance with the revision of official prices effected in June and July this year, however, we acknowledge the necessity to increase the above amount by Four Hundred and Twenty-Two Million Yen (¥422,000,000), revising the total estimate of the project to One Thousand One Hundred Million Yen (¥1,100,000).

3. When changes occur in the future price structure before the completion of the project, the above estimate will have to be revised too. But, it is difficult at present to forecast what will be the future fluctuations of prices and to presume what amount will be the total request of fund.

4. I take this occasion to inform you that the power plants in contemplation is designed to adopt two kinds of cycle system - namely, 50 and 60 cycles - providing for the future necessity of utilization.

FOR THE MINISTER:

T. Maruo
Director, Liaison Office
Ministry of Commerce and
Industry

HEADQUARTERS
FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

SBU/yt

671

18 September 1948

SUBJECT: Water Shortage in Fukuoka City

TO : Commanding Officer, Headquarters Fukuoka Military
Government Team, APO 929

1. Following is a report of events in conjunction with recent damage to water lines serving Fukuoka city.

a. At 1730, 12 September the undersigned received a telephone call from Major Loop, Executive Officer, 1st Engineer Group to the effect that the water supply to the 118th Station Hospital was at the 1000 gallon level, and that apparently something had happened to the water supply. He was informed that we would take immediate action to ascertain the cause.

b. At 1740, Mr. Uki, Director of the Kyushu Liaison and Coordination Office was contacted by phone and stated that he knew nothing of the situation. It was suggested that Mr. M. Hamamoto, Chief, City Water Department meet me at once in the city for a conference.

c. At 1800, the Assistant Chief of the Municipal Water Department arrived but could furnish no information other than that there had been a washout of the river and that the city was without water. A jeep was dispatched to the home of Mr. Hamamoto and upon his arrival he stated that on Saturday night a flash flood had washed out the ground on which 2 of the 3 water lines which serve the city was laid and that only about enough water for $\frac{1}{4}$ of the population was available. He stated that he had done the following:

- (1) Notified the Japanese newspapers and radio stations.
- (2) Notified the Mayor
- (3) Inspected damage to lines
- (4) Notified Military Police and Military Government.

NOTE: He stated that this was done by letter. Further investigation revealed that the purported messages had been given to Japanese guards at the respective installations and

BASIC: Ltr, Fukuoka Mil Govt Team, APO 929, File No. 671,
 Subj: "Water Shortage in Fukuoka City", dated 18 Sept 48

at this writing it has not been determined to whom they were given, or if they have ever been delivered to the proper authorities).

- (5) Stated that inasmuch as it was Sunday and a holiday nothing further had been done, and that he was going to start repairs on the following day (Monday)

2. a. From records in this headquarters it was found that Fukuoka city consumes about 46,000 cubic meters of water daily (12,184,000 gallons), that the remaining line from the dam to filtration plant would supply only 13,000 cubic meters (3,445,000 gallons) so two Military Government Team vehicles were immediately dispatched to round up city water department employees and it was suggested that all water valves except those serving the 118th Station Hospital area be closed.

NOTE: Through inefficiency of the crew all valves were closed including the valves serving the hospital. This was corrected on the following morning.

b. Commanding Officer, Fukuoka Military Government Team was notified.

c. Commanding Officer, 24th Division Artillery was notified and it was suggested that all dependent houses in the area be notified that the water would be off for approximately 48 hours.

d. Radio Station WLKI Itazuki Army Air Base and WLKH, 24th Infantry Division, Kokura were notified and made 15 minute flash announcements from 2030 until 2300.

e. Lt. Colonel Mark Kreidberg, G-3, 24th Infantry Division was notified.

f. Desk Sergeant, 24th Division Artillery, Military Police Platoon was notified.

g. Commanding Officer, 1st Engineer Construction Group was notified.

NOTE: He stated that any equipment, supplies or man-power that we needed would be gladly furnished. He later furnished 2 enlisted men with vehicles to remain on the job and act as liaison between the Water Department and this headquarters.

BASIC: Ltr, Fukuoka Mil Govt Team, APO 929, File No. 671,
 Subj: "Water Shortage in Fukuoka City", dated 18 Sept 48

3. a. On Monday, 13 September a conference was held between the undersigned and Mr. Miyochi, Mayor of Fukuoka city, Mr. Honda, Chief of City Public Works Department, Mr. Hamamoto, Chief Municipal Water Works Department, and Mr. Miyazaki, Assistant Chief. It was agreed that inasmuch as Fukuoka city was without water for sanitation, health, drinking, and fire fighting, that an emergency existed, and that the work would be carried on 24 hours per day until completed.

NOTE: The undersigned was awakened at 0030 and again at 0230 on 14 September with the request that the work be suspended. Excuses were that the water was too cold. This was considered to be not consistent with promises made earlier in the day by officials concerned and the request were not granted.

b. Damaged line Number 1 was repaired at 0500, 14 September and water arrived at the reservoir at 1030. Damaged line Number 2 was repaired at 2300 the same day but due to air locks that had to be cleared water did not arrive at the reservoir until 1000 on 15 September.

4. Comment:

a. It is felt that valuable time would have been saved had Military Government Officials been notified early. The break occurred on or about 2100, 11 September, the Chief Municipal Water Department was notified at 0900, 12 September, Military Government was notified only after Major Loop, 1st Engineer Construction Group had received a report from the 118th Station Hospital that their water was low. It is apparent that some revision should be made in existing written instructions to Japanese Officials.

NOTE: There is nothing in Operational Memorandum Number 10, Headquarters I Corps which could apply to this specific incident.

b. There is evidence of apparent lack of compliance with some of the Provisions of Paragraph 2b, Fukuoka Prefectural Disaster Plan, dated 9 March 1948, as promulgated by Operational Memorandum Number 1, Kyushu Military Government Region, dated 1 January 1948.

NOTE: There apparently exists no system of alerting responsible Japanese Officials. Subordinate Department Workers and Municipal and Town Officials.

1702

236

BASIC: Ltr, Fukuoka Mil Govt Team, APO 929, File No. 671,
 Subj: "Water Shortage in Fukuoka City", dated 18 Sept 48

c. Mr. A. Alexander, Sanitary Engineer, Kyushu Military Government Region rendered untiring and valuable assistance to members of this team and to local Japanese officials during period of emergency.

4. Recommend that:

a. Mr. Miyochi, Mayor, Mr. Honda, Chief of Public Works Department and Mr. M. Hamamoto, Chief, Municipal Water Department be severely reprimanded for failure to report subject conditions to this headquarters, provided there is any existing instruction requiring that they do this.

b. In the event there are no instructions to local Japanese Officials requiring that Military Government Officials be notified in event of an emergency that they be promulgated.

S. B. Umphrey

S. B. UMPHREY
 DAC

Chief, Manufacturing & Industry

671

1st Ind.

KLS/yt

HQ FUKUOKA MILITARY GOVERNMENT TEAM, APO 929, 27 September 1948

TO: Commanding Officer, Kyushu Mil Govt Region, Hq & Hq Det,
 APO 929

Forwarded for your information.

Karl L. Springer

KARL L. SPRINGER
 Lt. Colonel, USAF
 Commanding

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

APC 929
21 August 1948

671

SUBJECT: Water Works Survey and Control

TO : Commanding Officer, Fukuoka Mil Govt Team, APO 929
Commanding Officer, Nagasaki Mil Govt Team, APO 929
Commanding Officer, Saga Mil Govt Team, APO 929
Commanding Officer, Kumamoto Mil Govt Team, APO 24 Unit 1
Commanding Officer, Oita Mil Govt Team, APO 24 Unit 2
Commanding Officer, Miyazaki Mil Govt Team, APO 24 Unit 2
Commanding Officer, Kagoshima Mil Govt Team, APO 970
(Attn: Public Health Officer)

FILE

1. Several copies each of the Japanese translation of the Bacteriological Analysis of Water and Municipal Water Works Survey questionnaire are inclosed. Team can keep one or more copies for their files and give the remainder to the Prefecture Health Department.

2. A copy of Prefecture Control of Water Supply is also enclosed. The responsibilities described in this connection are typical of state responsibilities in America and should be adopted as the aims of the prefecture.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

Incl:
a/s

KYUSHU MILITARY GOVERNMENT REGION
 HEADQUARTERS & HEADQUARTERS DETACHMENT
 Fukuoka, Kyushu, Japan

CLB/km

AP0 929
 13 July 1948

671 SUBJECT: Municipal Water Works Survey

TO : Commanding Officer, Fukuoka Mil Govt Team, APO 929
 Commanding Officer, Saga Mil Govt Team, APO 929
 Commanding Officer, Nagasaki Mil Govt Team, APO 929
 Commanding Officer, Kumamoto Mil Govt Team, APO 24 - 1
 Commanding Officer, Miyazaki Mil Govt Team, APO 24 - 2
 Commanding Officer, Oita Mil Govt Team APO 24 - 2
 Commanding Officer, Kagoshima Mil Govt Team, APO 970
 Attn: Public Health Officer

1. One copy of a Water Works Survey questionnaire is enclosed herewith. Japanese translation is underway and will be sent later.

2. The purpose of such a survey is given in the introductory paragraph of the questionnaire. In addition, this information will enable the Prefecture Health Department to ascertain the necessity and urgency of construction programs, evaluate proposed construction projects, and render the necessary quality control services (ie., sanitary inspections, spot tests, and advice) to assure the public a safe supply.

3. Some sections of this questionnaire will be inapplicable in most water plants.

4. It is suggested that the data about each plant surveyed be kept in the Military Government Public Health Department files, as well as Prefecture Health Dept. files.

5. Water Works Manuals and POOP sheets are under preparation and will be forwarded to each Military Government Team for guidance as soon as possible.

6. The survey should be carefully made and should be accompanied by an inspection of the facilities to ascertain

FILE

Ltr, KSMGR, subj: Municipal Water Works Survey, dtd 13 July 48

the accuracy of answers and to locate sanitary defects in the system or operation. The Regional Sanitary Engineer will conduct a survey on his next visit.

7. Several corrected copies of a sketch of a Constant Rate Flow Device are also enclosed. Such a device is necessary to assure a constant flow rate of solutions (either alum or bleach) and ~~this~~ use should be encouraged. More copies will be sent on request.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

Inclosures:

1. Municipal Water Works Survey
2. Homemade Constant Rate Flow Device

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

AP0 929
23 June 1948

691-1

SUBJECT: Water Supply and Examination

TO : Fukuoka Mil Govt Team, APO 929
Attn: Public Health Officer
Saga Mil Govt Team, APO 929
Attn: Public Health Officer
Nagasaki Mil Govt Team, APO 929
Attn: Public Health Officer
Kumamoto Mil Govt Team, APO 24 Unit 1
Attn: Public Health Officer
Miyazaki Mil Govt Team, APO 24 Unit 2
Attn: Public Health Officer
Oita Mil Govt Team, APO 24 Unit 2
Attn: Public Health Officer
Kagoshima Mil Govt Team, APO 970
Attn: Public Health Officer

FILE

1. Several copies each of a Safe Well, both English and Japanese translations, and Bacteriological Examination of Water are enclosed.

2. The Safe Well should be used as a guide by Prefecture, Health Center, or City Health Departments in advising and inspection of private and rural water systems. Special efforts should be made to improve supplies of dairies, slaughter houses, prisons, orphanages, schools, hospitals, and other such institutions. It is desirable to use municipal water, wherever possible, in preference to a well.

The well pump should be closed at the top. The common open-top, pitcher type pump is not approved for a drinking water supply, because of the ease of contamination.

3. The last paragraph of a Safe Well has been revised as follows for the Japanese copy:

A new well or a well that has been under repair should be carefully disinfected prior to being placed in service.

BASIC: Ltr, Kyushu Mil Govt Region, subj: "Water Supply and Examination", dated 23 June 48.

To disinfect the well, add a solution of chlorinated lime to the water so that 0.15 grams of 35% chlorinated lime powder will be used for each liter of water in the well. Let the disinfectant stay in the well for several hours. Then pump water out of the well for several minutes and determine if the water contains chlorine. If not, add chlorinated lime as before, and repeat the disinfection.

The Health Center and Prefecture Health Departments wish to encourage the improvement of all wells, and they will gladly provide inspectors and advisors to assist in proper construction and disinfection of wells.

4. The Bacteriological Examination Procedure should be adopted by all Prefectural Laboratories. Prefecture personnel should take all municipal water samples that they examine in sample bottles prepared according to paragraph 1 of the Procedure. All water plants should be encouraged to install laboratories for control purposes.

ALECK ALEXANDER
Sanitary Engineer

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

APC 929
18 June 1948

671

SUBJECT: Allocation and Screening of Requirements of Cement for Water Works Projects.

TO : Commanding Officer, Fukuoka Mil Govt Team, APC 929
Commanding Officer, Saga Mil Govt Team, APC 929
Commanding Officer, Nagasaki Mil Govt Team, APC 929
Commanding Officer, Kumamoto Mil Govt Team, APC 24-1
Commanding Officer, Miyazaki Mil Govt Team, APC 24-2
Commanding Officer, Oita Mil Govt Team, APC 24-3
Commanding Officer, Kagoshima Mil Govt Team, APC 970
(Attn: Public Health Officers)

FILE

1. A Standard Operating Procedure for Production and Distribution of Cement, effective date February 20, 1948, assigns the responsibility for the advance screening of each Japanese construction project to the SCAP Section responsible for surveillance of each project. The Public Health Section is responsible for the screening of water works projects in addition to projects of a more obvious Public Health nature. The purpose of the screening is to ascertain the relative importance of the project, determine if the project is sound and if the cement requirements are reasonable.

2. Eighth Army Headquarters has recommended that water works project applications be screened by the Regional Sanitary Engineer concerned. Cement allocations for water works will not be approved by Eighth Army Headquarters and SCAP unless previously screened and approved at the Regional level.

3. In the past and in many present cases, the water works have been applying for material allocations directly to the Welfare Ministry. These applications have been received and given a priority rating by the Welfare Ministry and then SCAP screening and approval has been requested. This system will result in delay of the approval while the prefecture acquires information about the project.

4. To expedite process of screening, it is desirable that all applications for construction materials for water works be submitted to the prefecture Health Dept. along with a brief explanation of the project and reasons for the project.

BASIC: Ltr, Kyushu Mil Govt Region, APO 929, dtd 18 June 1948,
Subj: "Allocation and Screening of Requirements of Cement
for Water Works Projects".

Dimensions and use of all concrete structures are desired. The pre-
fectural Health Dept. should keep a copy of this information and for-
ward the application to the Welfare Ministry with a minimum of delay.
As much of the screening as possible should be done by the Prefectural
Health Dept.

5. The materials allocation year is divided into quarters as
follows: Jan - Mar, Apr - June, July - Sept, Oct - Dec. Region approval
to Eighth Army Headquarters is required one month prior to the quarter.
Copies of the applications or compilations should be submitted to Region
Public Health office about 3 months in advance of the quarter, on Feb 1,
May 1, Aug 1 and Nov 1 so that the Regional San. Engr. can screen the
application with sufficient time for any desired personal interviews
and field inspections.

6. The usual transitional difficulties in a system change are
anticipated and the lack of personnel trained in water supply in the
Japanese Health Depts. will impose an extra burden on Mil Govt Teams
but the system is well worth development because it will bring the Water
Works Reportment and Health Department into a closer working relationship.

BY ORDER OF COLONEL HILTON:

G. W. SARGENT
Lt Col CAC
Exec. Officer

FILE

HEADQUARTERS
FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

SBU/mmc

8 May 1948

~~4634~~

FILE

SUBJECT: Purchase of Cast Iron Pipe by Fukuoka City

THROUGH: Commanding Officer, Kyushu Military Government Region,
Headquarters and Headquarters Detachment, APO 929
Attn: Mr. Norman, Economic Section

TO : General Headquarters, Supreme Commander for the
Allied Powers, APO 500
Attn: Mr. N.H. Nelson, Finance Division, Liquidation
Branch

1. Attached herewith is application from Fukuoka
Municipal Office for purchase of cast iron pipe from the Trade
Corporation (Koyeki Veidan).

2. The Fukuoka municipal water distribution system is
undergoing repairs in an attempt to eliminate an approximate
35% leakage.

3. Subject material will be utilized in repairs to Fukuoka
municipal water distribution system which now loses approximat-
ly 35% water due to leakage.

4. It is recommended by this headquarters that subject
request be given favorable consideration.

FOR THE COMMANDING OFFICER:

1 Incl:
Ltr, Fukuoka Municipal Office.
(4)

/s/ Steven L. Conner, Jr.
/t/ STEVEN L. CONNER, JR.
1st Lt FA
Asst. Adjutant

DECLASSIFIED E.O. 12958 SECTION 5.102/MSD HQ
BASIC: Ltr, Hq Fukuoka MGT, APO 929, file 463.1, subj:
"Purchase of Cast Iron Pipe by Fukuoka City", dated
8 May 1948.

1st Ind

FHM/pam

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 13 May 1948

TO: Commanding General, I Corps, APO 301
(Attn: Military Government Section)

Recommend approval.

FOR THE COMMANDING OFFICER:

/s/ Charles L. Bachtel
/t/ CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

1 Incl:
n/c 1 cc w/d

AG 463 - BA

2nd Ind

ABH/yy

Hq I Corps, APO 301, 18 May 1948

TO: CG, Eighth Army, APO 343
ATTN: Mil Govt Section

Recommend approval.

FOR THE COMMANDING GENERAL:

/s/ Wilder A. Johnson
/t/ WILDER A. JOHNSON
Capt., A.G.D.
Asst. Adj Gen

1 Incl:
n/c

DECLASSIFIED E.O. 12958 SECTION 5.102/NNDG NS
BASIC: Ltr, Hq Fukuoka MGT, APO 929, file 463.1, subj: "Purchase of Cast Iron Pipe by Fukuoka City", dated 8 May 1948

AG 463.1 (MG-Em)

3rd Ind

Headquarters Eighth Army, APO 343, 27 May 1948

TO: Supreme Commander for the Allied Powers, APO 500
(Attn: ESS/FD/Liquidation Branch)

The recommendation contained in paragraph 4 of the basic letter is approved.

FOR THE COMMANDING GENERAL:

1 Incl:
1 copy w/d

/s/ R. Schafer
/t/ R. SCHAFER
Lt. Col., AGD
Asst. Adjutant General

AG 412.2 (8 May 48) ESS/FIN

4th Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS, APO 500
9 July 1948

TO: Commanding General, Eighth Army, APO 343

1. Closed Institutions Liquidating Commission "Proposal for Sale" Number SB/MM No. 27 has been approved releasing for sale to the City of Fukuoka, cast iron pipe as requested in application of Fukuoka Municipal Office, dated 1 May 48.

2. Available quantity amounts to 72,987.7 kgs. Total value established by CILC is ¥619,319.43.

3. Negotiations will be conducted by officials of Fukuoka Municipal Office and officials of CILC to arrive at a quantity which the City Budget will permit purchasing.

BY COMMAND OF GENERAL MacARTHUR:

1 Incl
1 copy w/d

/s/ J. F. Bradshaw
/t/ J. F. BRADSHAW
Major, AGD
Asst Adj Gen

DECLASSIFIED E.O. 12958 SECTION 5.102/1000

BASIC: Ltr, Hq Fukuoka MGT, APO 929, file 463.1, subj: "Purchase of
Cast Iron Pipe by Fukuoka City", dated 8 May 1948.

AGMGEM 463.1

5th Ind

Headquarters Eighth Army, APO 343

TO: Commanding General, I Corps, APO 301

14 JUL 1948

Attention is invited to the 4th indorsement.

BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:

1 Incl:
n/c

R. SCHAFER
Lt. Col., AGD
Asst. Adjutant General

AG 412 - BA

6th Ind

AH/ys

Hq I Corps, APO 301.

TO: CO, Kyushu Mil Govt Region, APO 929

Attention is directed to 4th indorsement.

BY COMMAND OF MAJOR GENERAL SWING:

1 Incl:
n/c

WILDER A. JOHNSON
Capt., A.G.D.
Asst. Adj. Gen.

JUL 16 1948

DECLASSIFIED E.O. 12958 SECTION 5.102/105
BASIC: Ltr. Hq Fukuoka Mil Govt Team, APO 929, file 463.1, subject:
"Purchase of Cast Iron Pipe by Fukuoka City", dtd 8 May 1948.

7th Ind.

EM/igr

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 19 July 1948

TO: Commanding Officer, Fukuoka Mil Govt Team, APO 929

Attention is directed to 4th Indorsement.

BY ORDER OF COLONEL HILTON:

1 Incl.
a/c

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

DECLASSIFIED E.O. 12958 SECTION 5.102/1000
KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

AA/tmn

APC 929
16 April 1948

700

671
SUBJECT: Pollution of the Ongagawa, A Raw Source of Drinking Water for Several Large Cities In the Northern Part of Fukuoka Ken.

TO : Commanding Officer, Fukuoka Mil Gov Team, APC 929
(Attn: Public Health Officer)

1. Attention of Mr. A. Alexander, Kyushu Mil Gov Region Sanitary Engineer, has been directed to the pollution of the raw water supply of several cities in Fukuoka Ken by the enclosed memorandum from I Corps, and previous personal interviews with water works operators and Engineers of Yawata and Tobata.

2. Mr. Ozaki, Chief of Pharmaceutical Section and Water Laboratory of Fukuoka Ken, recently started an investigation of the problem. It is intended that Mr. Alexander will familiarize himself with the problem and will guide and assist the Ken personnel in this investigation.

3. Major Knight, Fukuoka MG Legal Officer has informed the Public Health Office of Fukuoka MG that the Ken is not re-enacting stream pollution legislation which recently expired because the Diet is considering national legislation on the matter. Should local legislation become necessary, Mr. Alexander will offer his services for the technical analysis necessary.

4. A national appropriation of 76,854,000 yen is pending for construction of facilities to remove suspended and bacterial pollution from the Ongagawa. It is advisable to review the problem before accepting such a project as feasible. The following alternate solutions may prove more economical and practical:

a. Treatment of the individual mine waste by the mine, before it is allowed to mix with the large amount of river water. This would mean about 81 small treatment plants but would decrease the volume of water to be handled and in case of individual operational difficulties it would pollute the river to a minimal degree.

DECLASSIFIED E.O. 12958 SECTION 5.102/100
BASIC: Ltr, Kyushu MG Region, APO 929, dtd 16 Apr 48, subj:
"Pollution of the Ongagawa, A raw Source of Drinking
Water for Several Large Cities In the Northern Part
of Fukuoka Ken".

The recovered coal fines may have commercial value. It is expected that calorific value may be low, but the recovered waste could probably be utilized at the plant.

b. The suggested method of flocculation and sedimentation may be less feasible than filtration.

5. There seems to be little technical data on the problem and before action is taken to correct the condition, it is desirable to conduct the necessary physical surveys and laboratory tests to obtain the data which will make the technical analysis and solution possible. Queries appearing in the I Corps memorandum must also be answered.

6. Further investigation as to an equitable means of financing a public project is necessary, but it is ideal and desirable to have the mine operators install waste treatment *facilities*. Incentive for the latter would be to recover valuable material now being lost.

7. A conference of Water Works Engineers involved, Mine Engineers and Mr. Alexander is desirable. Attempts to hold such a conference will be made later. Resolution of the problem will be the purpose.

BY ORDER OF COLONEL HILTON:

1 Incl:
I Corps Memo subj:
"Pollution of the
Ongagawa, Fukuoka
Ken"

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu)

20 March 1948

MEMORANDUM FOR: Colonel Devine

SUBJECT : Pollution of the Ongagawa, Fukuoka Ken

1. In a conference on 20 March 1948 with Mr. Tanaka, Sanitary Engineer, Ministry of Welfare relative to the pollution of the Ongagawa the following information was obtained.

2. The Onga river in Fukuoka ken has become grossly polluted with coal mine drainage and suspended matter from washing coal. This condition has become progressively worse since 1942. The water treatment facilities serving the cities of Wakamatsu, Tobata, Nagata, and Yawata have become overloaded and are no longer able to provide adequate quantities of safe-potable water.

a. A law was enacted by Fukuoka ken five years ago requiring mine operators to provide detention ponds for the reduction of the solids content of their wastes. Only the larger operators have complied with this law. Furthermore Mr. Tanaka states that under the new national constitution the local pollution control law is no longer effective.

b. At present the turbidity of the Ongagawa varies from 4,000 to 6,000 parts per million which is too great to be removed by existing treatment facilities. The total bacterial count varies from 2,000 to 3,000 per milliliters.

3. Tentative plans of Fukuoka ken call for the construction of a single large settling reservoir which will serve a majority of the cities concerned. Alum will be used to increase the settling efficiency. The project cost is ¥70,000,000 and the annual operating expense is estimated at ¥12,000,000. Major problems confronting the prefecture include:

a. Mode of financing and shortages of construction materials. The cities insist that the coal operators bear a major portion of the project cost and the national government the remainder.

Devine

BASIC: I Corps Memo, dtd 20 Mar 48, subj: "Pollution of the Ongagawa, Fukuoka Ken".

b. The efficacy of the proposed reservoir and the efficiency, optimum dosage and cost of alum as a coagulant. The capability of the local authorities to solve such a problem is questioned.

4. It is recommended that Mr. A. Alexander, Sanitary Engineer, Fukuoka Military Government Region assist the local health and engineering departments in studying these problems and that he review the final plan prior to its submission to the national government. Specific studies that are indicated includes:

a. The possibility of re-enacting stream pollution legislation locally.

b. The proportionate responsibilities of the various mine operators for the pollution problem.

c. Improved mine sanitation may reduce the bacterial contamination of the Ongagawa and would improve the working environment of the miners.

d. The advisability of using coagulants as sedimentation aids. It is suggested that the prefecture laboratory be employed for this study.

W. J. KAUFFMAN
Sanitary Engineer

FILE
Lyle

HEADQUARTERS
FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

LBF/r1

8 March 1948

720

671.3

SUBJECT: Water Supply for Moji City

THRU : Commanding Officer, Kyushu Military Government Region,
Headquarters and Headquarters Detachment, APO 929

TO : General Headquarters Supreme Commander for the Allied Powers,
APO 500
Attn: Public Health and Welfare Section (Sanitary Engineer)

1. Reference: General Headquarters SCAP, Public Health and Welfare
Section Memorandum for Record, dated 28 January 1948, subject: "Water
Supply for Moji City".

2. A survey of the reservoir site by Ken Public Health representa-
tives confirms the recommendation of the Ministry of Welfare Sanitation
Section that the land on the watershed of the Moji City reservoir be not
used for farming.

3. The land in question is high enough and close enough to the water
supply reservoir to seriously tax the present purification facilities of
the reservoir, if it were subjected to "night soil" fertilization.

FOR THE COMMANDING OFFICER:

BILL J. TUTIN
Major, FA
Adjutant

TO: COMMANDING OFFICER, KYUSHU MILITARY GOVERNMENT REGION
APO 929
FROM: GENERAL HEADQUARTERS SUPREME COMMANDER FOR THE ALLIED POWERS,
APO 500
SUBJECT: WATER SUPPLY FOR MOJI CITY

100-1000

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honsha)

1215
DEC 18 1947

AG 671.1 H

SUBJECT: Cross Connections in Domestic Water Supply Systems

TO : Commanding General, 25th Division, APO 25
Commanding General, 24th Division, APO 24
Executive Officer, Kyoto Post Command, APO 301
Commanding Officer, Kyushu MG Region, APO 929
Commanding Officer, Tokai Hokuriku MG Region, APO 710
Commanding Officer, Kinki MG Region, APO 301

It is desired from higher headquarters that the information contained in the attached memorandum regarding contamination of domestic water supply due to introduction of water of unknown quality through cross and interconnection, be given distribution throughout your area of responsibility.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

John J. Dugan
JOHN J. DUGAN
Major, AGD
Asst. Adj Gen.

1 Incl:
Memo. from 8th Army (1 copy)

1st Ind

RES/mh

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 17 December 1947

TO: Commanding Officer, Fukuoka Military Government Team, APO 929
Commanding Officer, Saga Military Government Team, APO 929
Commanding Officer, Nagasaki Military Government Team, APO 24 Unit 3
Commanding Officer, Kumamoto Military Government Team, APO 24 Unit 1
Commanding Officer, Kagoshima Military Government Team, APO 970
Commanding Officer, Miyazaki Military Government Team, APO 970 Unit 1
Commanding Officer, Oita Military Government Team, APO 24 Unit 2

Forwarded for your information.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt, SIG C
Adjutant

1 Incl:
n/c

3 731

MEMORANDUM

re

Contamination of Domestic Water Supply

1. Several cases of contamination of local nature in domestic water supply systems have developed recently. In tracing the source of the trouble, it was found that contaminated water was being introduced in the domestic system from a well which produced water that was not potable and was not approved for water supply use.
2. Constant vigilance should be maintained to guard against cross connections within the domestic water supply distribution systems, and against unauthorized use of inter-connections with other sources of supply.
3. Cross connections may lead to the introduction of sewerage or other wastes into the domestic water supply system, and inter-connections may lead to the introduction of contaminated water. Frequent checks by qualified personnel should be made to determine that cross-connections do not exist, and that inter-connections are isolated by a short section of pipe being removed from the line connecting the two systems. The use of inter-connections should not be allowed except in cases where the secondary source of water has been previously tested and certified as acceptable.
4. All personnel should be encouraged to report any unusual conditions as far as taste and odor are concerned within the domestic supply, so that any possible source of contamination may be isolated and eliminated in order to reduce to a minimum the danger of a disease epidemic caused by water borne bacteria.

FILE

571.1

FILE

HEADQUARTERS
KOBE QUARTERMASTER DEPOT
APO 317

21 November 1947

SUBJECT: Unsanitary Water Coolers
TO : Supply Officers All Units
Kobe QM Depot Supply Area
~~APO 317~~

1. It is requested that all metal water containers for the cooler, water ice, 5 gallon, stock No. 26-C-2961-888, be returned to the C.O., Kobe QM Depot, Reclamation and Service Division, Pier No.2, Kobe-Ko Station, Kobe, Honshu. These containers are the inserts within the coolers that contain the drinking water. They have been declared unsanitary by the 8th Army Medical Section. Coolers were procured under JPNZ-4728.

2. It is requested that these containers be listed on Property Turn-In Slip, WD AGO Form No.447, and this memorandum quoted as authority.

3. Information copy of Property Turn-In Slip will be forwarded Stock Control Division, Kobe QM Depot and will be used as a requisition to replace the turned in metal containers with glass containers as stock becomes available.

FOR THE COMMANDING OFFICER:

E.F. CUTTER
Lt.Col. QMC
Assistant

671.1

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

RLG/rld

APO 929
18 October 1947

SUBJECT: Work Order Request for Water Tank (For Toilet)

TO : Commanding Officer, 24th Division Artillery, APO 24
ATTENTION: Captain Evans, Post Engineer

Request the following items be replaced or repaired on the fourth floor of the Chioyda Building:

- a. One (1) valve, rubber
- b. One (1) Arm, attached to the valve.

FOR THE COMMANDING OFFICER:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

1 Incl:
Diagram

1414

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

THJ/jhy

15 August 1947

671.1

SUBJECT: Turn Off of Water to Repair Water Mains

TO : CO 1st Engineer Construction Group
CO 24 Div. Quarter Master, Camp Kashi, APO 929
CO 567 Quarter Master Dump Truck Co., APO 929
CO 5th Ordnance Co. (MM), APO 929
CO 24th Div. Quarter Master, Laundry Co.
CO 59th Dry Cleaning Detachment, APO 929

1. Beginning Sunday, 17 August 1947 and continuing for approximately 10 days thereafter, water service will be shut off in the Kashi Area between 0700 and 1800 daily in order to repair water mains which have been broken.

2. It is suggested that units make arrangements to draw their necessary water supply between the hours of 1800 and 0700 daily during this period.

3. It is requested that any sub-unit under your command be notified of this procedure so that no inconvenience will be suffered due to the turn off of water in the Kashi Area.

FOR THE COMMANDING OFFICER:

cc:

CO Kyushu Mil Govt Region
Kyushu Central Liaison Office
CO 24th Inf. Div., APO 24
B-4 24th Division Artillery

DAVID R. BARLOW
Capt INF
Adjutant

OITA MILITARY GOVERNMENT TEAM
APO 929

LGJ/tk

22 July 1947

~~400.12~~

671.1

SUBJECT: Construction of Water System Camp Beppu

THRU : Commanding Officer, Kyushu Mil Govt Region, APO 929

TO : Commanding General, I Corps, APO 301

1. The water supply system for Camp Beppu (19th Infantry Regiment) and dependent housing area (new construction) procured on JFNR-173A is being constructed under Procurement Demand FKKH-383. All materials and labor are being accounted for under this procurement demand.

2. Due to the inadequacy of the Beppu Municipal water system which supplies water to rehabilitated Japanese houses (17), connecting pipes are being laid to supply water to these homes from Camp Beppu supply system.

3. In view of the fact that the water supplied through the Army constructed project is not accounted for in the indefinite quantity procurement demand for utility service in this prefecture (KYTE-386), the question arises as to method of accounting for cost of materials, labor, etc. necessary to connect rehabilitated Japanese houses to the Camp supply system. Information is requested as to which of the two alternatives listed below apply in this situation:

a. Consider that necessary construction to supply adequate quantity of water required by occupation forces is included in the provisions of Procurement Demand KYTE-386 and account for water consumed in procurement receipts for KYTE-386.

b. Issue individual job orders for new work under the provisions of Procurement Demand JFNO-534 (indefinite quantity construction demand for this prefecture).

FOR THE COMMANDING OFFICER:

cc: CO, 19th Inf Regt
Proc Off, Kokura Det.

LUTHER G. JONES, JR.
Captain, TC
Adjutant

FILE

671.1

BASIC: Ltr, Oita Mil Govt Team, 400.12, subj: "Construction of Water System Camp Beppu", dtd 22 July 1947.

~~400.12~~

1st Ind

CEA/aa

KYUSHU MILIGOV'T REGION, Hq & Hq DET, APO 929, 29 July 1947

TO: Commanding General, I Corps, APO 301
(Attn: Mil Govt Section)

Information is requested as to the proper method to be used in procurement accounting for construction shown in basic communication.

FOR THE COMMANDING OFFICER:

/s/ Charles L. Bachtel
/t/ CHARLES L. BACHTEL
1st Lt, Sig C
Adjutant

AG 400.12 - BA

2nd Ind

RWC/ta

Hq I Corps, APO 301, 7 August 1947

TO: CO, Kyushu Mil Govt Region, APO 929

1. The situation as set forth in the basic letter is not clear. General rules for the supply of water are submitted herewith. If the situation at Oita cannot be encompassed by such rules, the request will be re-submitted with additional information. All requests for interpretations of a procurement demand should be accompanied by a copy of the demand.

2. Under KYTE-386, it is the responsibility of the Japanese to provide an adequate supply of water from the source to the boundary line of the real estate. Such responsibility includes the installation maintenance and repair of such water lines.

3. A Procurement demand for the services or use of a building includes only such water supply system as is installed in the building at the time of its procurement. Such system may be repaired and put in working condition at the time of Procurement providing the demand calls for rehabilitation. It will be kept in repair under the maintenance clause of the

demand. Where the demand does not contain a maintenance clause or when the building is former enemy property, the repair will be accomplished by work order under the indefinite demand for repair and utility work.

4. Where there is no water supply system in a building (procured or enemy property) or it is inadequate, it may be installed or improved by a construction demand or a work order under the indefinite demand for repairs and utility providing the cost comes within the limitation set forth for such demands.

5. The installation of a water supply system within a dependent housing project should be accomplished under the demand for the real estate and should not be the subject of a separate construction demand. An exception to this rule is noted where the housing project is constructed on enemy surrendered property which has not been returned to the Japanese Government.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

cc: Fourth Proc Dist
Kokura Branch

/s/ Wilder A. Johnson
/t/ WILDER A. JOHNSON
Capt, AGD
Asst, Adj Gen

FILE

BASIC: Ltr, Oita Mil Govt Team, File: 400.12, subj: "Construction of Water System Camp Beppu", dtd 22 Jul 47.

400.12

3rd Ind

CEA/aa

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 11 August 1947

TO: Commanding Officer, Oita Mil Govt Team, APO 929

Your attention is invited to 2nd indorsement.

BY ORDER OF COLONEL COUGHLIN:

CHARLES L. BACHTEL
1st Lt, Sig C
Adjutant

FILE FILE FILE

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

CRM/kki

671.1

15 July 1947

SUBJECT: Critical Water Supply in Umi

THROUGH: Commanding Officer, Kyushu Military Government
Region, Headquarters and Headquarters Detachment
APO 929

TO : Commanding General
Headquarters Eighth Army, APO 343
Attn: Military Government Section (Public Welfare
Section)

1. Under date of 17 June 1947 a letter was forwarded covering the critical water situation in Umi and vicinity.
2. A sum of ¥8,300,000 is required to complete this project and it is highly recommended that immediate steps be taken to have the Central Government allocate this sum for this purpose.
3. Full details are attached to above mentioned letter, and a full report of the situation was published in the Fukuoka Military Government Team Activities report for May, under par 10. g. Annex D.

CHARLES R. MUNSKE
Lt. Col. CAC
Commanding

BASIC: Ltr fr Fukuoka Mil Govt Team, APO 929, dtd 15 Jul 47, subj: Critical Water Supply in Umi

671.1

1st Ind

CDA/tmn

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 22 July 1947

TO: Commanding General, Headquarters I Corps, APO 301.
Attn: Military Government Section.

1. Forwarded as a tracer to letter Fukuoka Military Government Team file 671.1 dated 17 June 1947 subject "Critical Water Supply in Umi", and 1st indorsement thereto, dated 24 June 1947.

2. Further investigation has revealed that in order to keep up production of the coal mines, continous pumping has been necessary. This has affected 100% of the civilian well-water supply, to the extent that the water level in each well has been less than the three (3) meter depth which is considered the minimum level necessary for the hand pumps to bring usable or potable water to the surface. The result is that the civilian population has been drawing mud and water from the wells for the past two months.

3. The water that is pumped from the mines has been diverted to an emergency reservoir, with ten (10) outlet wells, but even these wells are not always filled sufficiently to satisfy the needs of the population in the immediate vicinity. Those families more distant necessarily rely on hand carrying methods to supply their homes and as most able bodied personnel work at the mines, only the children and aged are at home and are physically incapable of carrying water the distance involved, when the 10 emergency wells are operating.

4. It has been estimated that the current water supply does not reach 60% of the actual minimum needs of the population for home consumption. (Irrigation of farmlands and gardens which are vital to the population have not been included in this estimate.)

5. To date, no epidemic has occurred in this area, but public health authorities are very apprehensive of the situation in the ensuing months.

6. This Headquarters concurs with the recommendation of the Fukuoka Military Government Team, and strongly

Cont'd: Ltr fr Fukuoka Mil Govt Team, APO 929, dtd 15 Jul
47, subj: Critical Water Supply in Umi

indorses the request that immediate action be taken by the
Japanese Government to allocate sufficient funds to complete
this project without delay.

FOR THE COMMANDING OFFICER:

CHARLES L. BACHTEL
1st Lt. Sig C
Adjutant

FILE

Ltr, Hqs 8th Army, AG 671.1 (LE), Su^{bj}: "Water Supply on Fukuoka", dtd 8 Jul 1947.

HEADQUARTERS EIGHTH ARMY
United States Army
Office of the Commanding General
APO 343

81 2 Aug. 47
GDA/mjo

KYUSHU MIL GOVT REGION, APO 929, 20 July 1947

TO: [unclear] officer, Fukuoka Mil Govt Team, APO 929, 8 July 1947

AG 671.1 (LE)

SUBJECT: Water Supply on Fukuoka

TO : Commanding General, I Corps, APO 301

The sketch described in paragraph 2c of 2d Indorsement to letter, Headquarters Eighth Army, AG 671.1 (LE) subject: "Water Supply on Fukuoka" dated 11 September 1946 has not been received by this headquarters. Request copy be forwarded for our retention.

BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:

OTIS N. LUCKMAN
Capt., AGD
Asst Adj Gen

1 Incl:
copy of 2d ind to Ltr, Hq
8th Army, AG 671.1 (LE)
Su^{bj}: "Water Supply on
Fukuoka, dtd 11 Sept 46.

AG 671 - BA

1st Ind.

EHN/mo

Hq I Corps, APO 301 21 July 1947

TO: CO, Kyushu Mil Govt Region, APO 929.

Forwarded for compliance with basic communication.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

CHARLIE RAMSEY
CWO USA
Asst Adj Gen

1 Incl
n/c

ASIC: Ltr, Hqs 8th Army, AG 671.1 (LE), Subj: "Water Supply on Fukuoka", dtd 8 Jul 1947.

S: 2 Aug. 47
CDA/mje

671.1 2nd I_nd.

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 26 July 1947

TO: Commanding Officer, Fukuoka Mil Govt Team, APO 929

Forwarded for compliance.

BY ORDER OF COLONEL COUGHLIN:

CHARLES L. WACHTEL
1st Lt SIG C
Adjutant

Incl:
n/c

8-2 Aug 47

671.1

671.1

FILE

BASIC: Ltr, Hqs 8th Army, AG 671.1 (LE), subj: "Water Supply on Fukuoka", dtd 8 Jul 47.

S: 2 Aug. 47
CDA/mje

671.1

2nd Ind

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 26 July 1947

TO: Commanding Officer, Fukuoka Mil Govt Team, APO 929

Forwarded for compliance.

BY ORDER OF COLONEL COUGHLIN:

Incl:
n/c

CHARLES L. BACHTEL
1st Lt, Sig C
Adjutant

FILE

671.1

3rd Ind

FUKUOKA MIL GOVT TEAM, APO 929, 12 August 1947

TO: Commanding Officer, Kyushu Mil Govt Region, APO 929

Sketches referred to in basic communication are forwarded herewith.

FOR THE COMMANDING OFFICER:

3 Incls:
Added:

- 2-Contour sketch of Reservoir
- 3-Map of Blind Channel

/s/ David H. Barlow
/t/ DAVID H. BARLOW
Capt INF
Adjutant

FILE

BASIC: Ltr, Hq Eighth Army, AG 671.1 (LE), subj: "Water Supply on Fukuoka", dtd 8 Jul 47.

671.1

4th Ind

ERN/aa

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 13 August 1947

TO: Commanding General, I Corps, APO 301
(Attn: Mil Govt Section)

FILE

3 Incls:
n/e

C. L. B.

2

FUKUOKA MILITARY GOVERNMENT TEAM
 Fukuoka, Kyushu
 APO 929

17 June 1947

FILE

671.1

SUBJECT: Critical Water Supply in Umi

THROUGH: Commanding Officer, Kyushu Military Government Region,
 Headquarters and Headquarters Detachment, APO 929

TO : Commanding General, Headquarters, Eighth Army, APO 343
 Attn: Military Government Section (Public Welfare Section)

1. In compliance with paragraph 2, Operational Directive #14, Headquarters Eighth Army, subject: "Japanese Public Works and Re-construction Program", dated 27 January 1947 and paragraph 5a1, Operational Directive #14/1, Headquarters Eighth Army, subject as above, dated 25 April 1947, the following problem is submitted.

2. The facts as investigated are indicated in Inclosure #1.

FOR THE COMMANDING OFFICER:

3 Incls:

1. Synopsis of Situation
2. Petition
3. Estimate Specifications
4. Budget of Water-Works in Umi Machi
5. Maps of Proposed Water Lines
6. Map of Area Being Mined

/s/ Roger L. Landry
 /t/ ROGER L. LANDRY
 1st Lt. CAV
 Adjutant

FILE

BASIC: Ltr, Fukuoka Mil Govt Team, APO 929, File 671.1,
subj: "Critical Water Supply in Umi", dtd 17 June
1947

671

1st Ind

ERM/sm

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 24 June 1947

TO: Commanding General, I Corps, APO 301
Attn: Mil Govt Section

1. Forwarded.

2. The problem presented in basic letter seriously
involves both coal production and sanitation in the area
concerned and merits consideration.

FOR THE COMMANDING OFFICER:

3 Incls:
n/c

CHARLES L. BACHTEL
1st Lt, Sig C
Adjutant

FILE

BASIC: Ltr, Fukuoka Mil Govt Team, 671.1, subj: "Critical Water Supply in Umi", dtd 17 June 1947.

AG 671.1-BA

2nd Ind

EHN/yt

HQ I CORPS, APO 301, 1 July 1947

TO: CG, Eighth Army, APO 343

1. Forwarded herewith is a report on investigation conducted by the Fukuoka Military Government Team with regard to the proposed water system in the coal mining area of northern kyushu.

2. This headquarters is of the opinion that this project could qualify under Economic Stabilization board regulations, and will create an immediate increase of coal, as well as contribute to the welfare of the populace residing within the locality of the mine.

3. To alleviate critical shortage of coal, the Mitsubishi Coal Mining Co. reopened the Otoni Mine at Umi-cho, Fukuoka Prefecture in November 1946. In reopening this mine, it was necessary to pump out large quantity of water from the mine shaft, as the result of which the water level in approximately 200 wells in the town was decreased to a point where the wells were useless, thus affecting the water supply of 2500 people. The Mitsubishi Coal Mining Company has proposed a system of piping water to the homes of these people. The Civil Engineering Section of the Prefecture is fully aware of the benefits which can be attained from this proposal, and is making efforts to obtain approximately 6,300,000 yen to install the piping system. Plans have been submitted to the Welfare Ministry in Tokyo personally by the prefectural governor, with no apparent success. This headquarters forwards the inclosed application under the provisions of paragraph 5b, Operational Directive 14, dated 27 January 1947, as amended under date of 25 April 1947.

FOR THE COMMANDING GENERAL:

H. B. TAYLOR
H. B. TAYLOR
MAJOR AGD
ASST ADJ GEN

6 Inc's:

Erroneously stated in
basic and previous ind-
orsement
1 copy ea w/d

BASIC: Ltr, Fukuoka Mil Govt Team, 671.1, subj: "Critical Water Supply
in Umi dated 17 June 1947

AG 671.1 (MG-En)

3rd Ind

Headquarters Eighth Army, APO 343

TO: Supreme Commander for the Allied Powers, APO 500
Attn: Construction Branch, Ind Div., ESS

1. Reference is made to letter, this headquarters, file AG 671.1 (MG-En), dated 3 July 1947, subject: "Water Supply for Umicho, Fukuoka".
2. The attached report contains additional information on the critical water supply in Umicho.

FOR THE COMMANDING GENERAL:

/s/ R. Schafer
/t/ R. Schafer
Lt Col, AGD
Asst, Adj Gen

6 Incls:
n/c

BASIC: Ltr, Fukuoka Mil Govt Team, file 671.1, subj: "Critical Water supply in Umi, dtd 17 June 1947.

AG 671 (17 June 47) ESS/IN

4th Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS, APO 500
22 August 1947.

TO: Commanding Genera, Eighth Army, APO 343

1. The critical need for water at Umi in Fukuoka-ken, caused by drainage of water supply in wells when coal mining operations nearby pumped out the water, has been noted, and the need for a water supply system is evident.

2. It is believed that the responsibility for the loss of water supply is with the Mitsubishi Coal Mining Company. After consulting with officials of this company, and adequate water supply program was planned by them.

3. Basically this company plans to spend 6,300,000 yen to install a water supply system consisting of a reservoir with the following distribution mains.

- 1,100 meters of 6" diameter.
- 250 meters of 4" diameter.
- 650 meters of 3" diameter
- 2,600 meters of 1" diameter

The company will provide the necessary construction materials to complete this project. The plan facilities include a slow sand filter and chlorine gas treatment, with pumping to designated areas as shown on map, inclosure 5, of basic letter. Work is to begin this week.

4. The cost of this installation will be borne by the Mitsubishi Coal Mining Company which makes it unnecessary to include this project within the Japanese Public Works Program. Critical materials need **not** be allocated from any Japanese Public Works Program for this construction.

BY COMMAND OF GENERAL Mac Arthur:

M. F. Noyes
Lt Col AGD
Adj Gen

6 Incls
n.c

BASIC: Ltr, Fukuoka Mil Govt Team, file 671.1, subj: "Critical Water Supply in Umi", dtd 17 June 1947.

AG 671 (MG-En) 5th Ind
Headquarters Eighth Army, APO 343, 26 Aug 47

TO: Commanding General, I Corps, APO 301

The information contained in the 4th indorsement confirms telephone conversation with Mr. Holtz, your headquarters, on 6 August 1947.

BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:

6 Incs:
n/c

/s/ R. Schafer
/t/ R. Schafer
Lt. Col. AGD
Asst Adj Gen

AG 671 - BA

6th Ind

EHN/abh/ckw

Hq I Corps, APO 301, 29 Aug 47

TO: CO, Kyushu Mil Govt Region, APO 929

Information in 4th indorsement confirms telephone conversation with Mr. Mosman your headquarters, on 6 August 1947.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

6 Incls:
n/c

/s/ Wilder A. Johnson
/t/ Wilder A. Johnson
Capt AGD
Asst Adj Gen

BASIC: Ltr, Fukuoka Mil Govt Team, APO 929, subj: "Critical Water Supply in UMI", dtd 17 June 47

7th Ind

ERM/pam

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 2 Sept 47.

TO: Fukuoka Mil Govt Team, APO 929

Attention invited to 4th indorsement.

BY ORDER OF COLONEL HILTON:

CHARLES L. BACHTEL
1st Lt SIG C
Adjutant

6 Incls:
n/c

Ltr, Hq Kagoshima MG Team, Serial No. 643, dtd 16 June 1947,
subj: "Lumber Shipments."

618.36

~~AG 411.1~~ (MG-En)

3rd Ind.

Headquarters Eighth Army, APO 343

JUL 1947

TO: Commanding General, I Corps, APO 301

1. There is no authenticity to the report mentioned in par 5 of the basic letter. The designation of Japanese ports to be used for shipping lumber to Korea is left entirely to the Japanese Government.

2. This headquarters recognizes the importance of the port of Kagoshima as a lumber shipping center and the matter will be discussed with the proper officials of the Japanese Government.

BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:

R. SCHAFER
Lt. Col, AG
Asst AGCen



FILE

BASIC: Ltr, Hq, Kagoshima Mil Govt Team, serial number 643, subj:
"Lumber Shipments," dtd 16 June 47

AG 411 - BA

4th Ind

EHN/jyn

Hq I Corps, APO 301, 8 July 1947

TO: CO, Kyushu Mil Govt Region, APO 929

Attention is directed to 3rd indorsement.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

/s/ H. B. Taylor
/t/ H. B. TAYLOR
Major, AGD
Asst Adj Gen

091.31

5th Ind

MRM/aa

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 11 July 1947

TO: Commanding Officer, Kagoshima Mil Govt Team, APO 929

Attention is invited to 3rd indorsement.

BY ORDER OF COLONEL COUGHLIN:

CHARLES L. BACHTEL
1st Lt, Sig C
Adjutant

Reyes

1181

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

741
~~*477*~~

12 May 1947

MEMORANDUM: Water Rationing, Fukuoka Shi

TO : All Military Installations, Fukuoka Shi

1. Recent rains have increased water reserves to a level that it is felt will justify the removal of restrictions, provided the strictest water economy is practiced by all areas.
2. The civilian population is being urged to conserve all water possible, with the anticipation that promised rains will maintain a minimum safe reserve and make further rationing unnecessary if this request is complied with.
3. Beginning at 2130 hours on 12 May 1947 restrictions to water supplies of the Fukuoka area will be removed. Ample notice will be given if restrictions are again required in the future.
4. Military installations are urged to continue the practice of economy in the use of water for all purposes.

Charles R. Munske

CHARLES R. MUNSKE
Lt. Col., CAC
Commanding

- cc:
- 24 Infantry Division Hq (10)
 - 24 Infantry Division Artillery (10)
 - Civil Censor Detachment (3)
 - Counter Intelligence Corps (3)
 - 118 Station Hospital (3)
 - 217 Quartermaster Battalion (7)
 - 315 Composite Wing Base (7)
 - 1113 Engineers Group (7)
 - Repatriation Center (3)
 - Hakata RTO (3)
 - 5th Ordnance (7)
 - Kyushu Mil Govt Region (3)
 - Fukuoka Mil Govt Team (10)
 - CO, Detachment 3, Third ERS (3)

FILE

KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

JDT/mje

AFU 929
Date 16 April 1947

4711
SUBJECT: Chlorinated Municipal Water Supplies

TO : Commanding General, I Corps; AFO 301
Attn: Mil Govt Section

THRU :

1. Reference: CX 9916 Hq. I Corps 25 March 47

2. Enclosed are the subject reports for the following period and area:

- a. Period: Current
- b. Area : Kyushu Military Government Region

FOR THE COMMANDING OFFICER:

CHARLES L. BACHTEL
1st Lt, Sig C
Adjutant

- 4 Incl: Info Copy Subject Report
- 1-Saga MGT
- 2-Kumamoto MGT
- 3-Kagoshima MGT
- 4-Nagasaki MGT
- The following Team Reports previously dispatched.
- Fukuoka MGT
- Oita MGT
- Miyazaki MGT

File

[Handwritten signature]

LT2 V 1 AG NR 4
FROM : CG I CORPS AFO 301
TO : CO KYUSHU MIL GOVT REGION AFO 929
QYM GR EST 120 BT
ROUTINE
TOO: 251130/I

- CO TOKAI-HOKURIKU MIL GOVT REGION AFO 713 (ME3 FLS PASS)
 - CO FUKUI MIL GOVT TEAM AFO 713
 - CO KYOTO MIL GOVT TEAM AFO 713
 - CO HYOGO MIL GOVT TEAM AFO 317
 - CO NARA MIL GOVT TEAM AFI//O 25(3K4 FLS PASS)
 - CO OSAKA MIL GOVT TEAM AFO 660(3K4 FLS PASS)
 - CO SHIGA MIL GOVT TEAM AFO 25
 - CO WAKAYAMA MIL GOVT TEAM AFO 660
- CITE KFX 91394

EIGHT ARMY RADIO CITE PAREN DOG XRAY NINE NINE NINE NINE NINE ONE SIX
 PAREN MIKE GEORGE DASH EASY NAN PAREN IS QUOTED FOR YOUR INFO AND
 ACTION FD QUOTE MILITARY GOVERNMENT TEAMS WILL MAKE THE FOLLOWING
 SURVEYS BY RE// PREFECTURE AND REPORT TO THIS HEADQUARTERS AS FOLLOWS
 CIN PAREN ABLE PATER NAMES OF ALL TOWNS THAT ARE CHLORINATED THEIR
 MUNICIPAL WATER SUPPLIES WITH K LIQUID CHLORINE SMCIN PAREN BAKER PAREN
 THE AMOUNT OF LIQUID CHLORINE APPLIED TO EACH SYSTEM IN PARTS PER
 MILLION SMCIN PAREN CHARLIE PAREN THE AMOUNT OF LIQUID CHLORINE USED
 IN EACH SYSTEM IN METRIC TONS PER MONTH FD REPORT WILL REACH THIS G
 HEADQUARTERS ON OR BEFORE ONE FIVE APRIL FD CITE PAREN DOG XRAY
 NINE NINE NINE ONE SIX PAREN MIKE GEORGE DASH EASY NAN PAREN
 EICHELBERGER UNQUOTE FD REQUEST INFO COPY OF ABOVE REPORT BE FURNISHED
 HEADQUARTERS ITEM CORPS
 END

WOODRUFF

BT
 TOS V IAG NR 4
 TOR: VLT2 NR 4 ROUTINE
 251130/I (P-C-M)
 251130/I (S-J-M) KKK

C O P Y

HEADQUARTERS
MIYAZAKI MILITARY GOVERNMENT TEAM
APO 929

JAC/ms

319.1

4 March 1947

SUBJECT: Chlorinated Municipal Water Supplies

TO : Commanding General, Headquarters Eighth Army, APO 343

1. Reference radiogram Eighth Army Radio, Cite (DX99916) MG DEN, the following is submitted.

2. There are no chlorinated water plants using liquid chlorine in this prefecture.

FOR THE COMMANDING OFFICER:

CHARLES F. TARVER, JR.
1st Lt., A.C.
Adjutant

cc:

Hq I Corps (1)
Kyushu Mil Govt Region, Hq & Hq Det (2)

C O P Y

578

OITA MILITARY GOVERNMENT TEAM
APO 929

GVD/tk

6 March 1947

671.1

SUBJECT: Chlorinated Municipal Water Supplies

TO : Commanding General, Eighth Army, APO 343

1. In compliance with Radiogram DX 99916 (MG-EM), Headquarters Eighth Army, the following report is submitted:

a. Names of all towns in Oita Prefecture that are chlorinating their municipal water supplies with liquid chlorine:

- (1) Beppu City
- (2) Oita City (inactive at present).

b. The amount of liquid chlorine applied to each system in parts per million:

- (1) Beppu City - 2.0 P.P.M.
- (2) Oita City - None at present. Using bleaching powder.

c. The amount of liquid chlorine used in each system in metric tons per month:

- (1) Beppu City - 0.069 M.T.
- (2) Oita City - None at present.

FOR THE COMMANDING OFFICER:

LUTHER G. JONES, Jr.
Captain, TC
Adjutant

cc to:
Kyushu M.G. Region, APO 929 (2)

1700

1040

Region

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

729.3

21 March 1947

SUBJECT: Chlorinated Municipal Water Supplies

TO : Commanding General, Headquarters Eighth Army, APO 343

1. In compliance with Radiogram Eighth Army, Cite (DX 99916) MG-EN the following information has been obtained in this area:

a. The names of all towns that are chlorinating their municipal water supplies with liquid chlorine are:

Moji, Wakamatsu, Omuta, Iizuka and Tagawa Cities.

b. The amount of liquid chlorine used in each system in parts per million is:

Moji City	1.04	Wakamatsu City	2.0
Omuta City	0.6	Iizuka City	1.1
Tagawa City	0.36		

c. The amount of liquid chlorine used in each system in metric tons per month is:

Moji City	0.104 tons	Wakamatsu City	0.12 tons
Omuta City	0.15 tons	Iizuka City	0.017 Tons
Tagawa City	0.011 tons.		

FOR THE COMMANDING OFFICER:

ROGER L. LANDRY
1st Lt. Cav
Adjutant

Info Copy:
3 copies
CO, Kyushu Mil Govt Region

SI W 11 25 PM

RLM/km

SAGA MILITARY GOVERNMENT TEAM
Saga, Kyushu, Japan

C O P Y

AP0 929
6 March 1947

319.1 (671 or 720)

SUBJECT: Report on Chlorination of Municipal Water Supplies
TO : Commanding General, Headquarters I Corps, APO 301

1. In accordance with Eighth Army radiogram PDX99916 (MG-EN), the following information on chlorination of municipal water supplies with liquid chlorine in Saga Prefecture is hereby submitted:

A. Names of towns chlorinating municipal water supply with liquid chlorine:

Karatsu City, Saga Prefecture.

B. Amount of liquid chlorine applied to each system in parts per million:

Karatsu - 2.05 ppm

C. The amount of liquid chlorine used in each system in metric tons per month:

Karatsu - .048 tons.

2. The other five towns chlorinating their water supplies in this prefecture use bleaching powder.

FOR THE COMMANDING OFFICER:

/t/ BURLEY H. DARLINGTON
Capt., CMP
Adjutant

C O P Y

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

VCH/rf

AFPO 929
8 April 1947

SUBJECT: Chlorinated Municipal Water Supplies

TO : Commanding General, Headquarters Eighth Army, APO 343

1. In compliance with Radiogram Cite (DX 99916) MGD-EN Headquarters Eighth Army the following information is submitted;

a. A survey of all towns in Kumamoto reveals that, liquid chlorine is not used in chlorinating their water supplies.

FOR THE COMMANDING OFFICER:

VERNON C. HILL
Capt., GAC
Adjutant

2269

NAGASAKI MILITARY GOVERNMENT TEAM
Nagasaki, Kyushu, Japan

FEE/ts

In reply
Refer to:
File-700

APO
28 March

929
1947

SUBJECT: Chlorinated Municipal Water Supplies.

TO : Commanding General,
Eighth Army, APO 343.

In compliance with radiogram Eighth Army radio DX 99916 MG-EN the following report on chlorinated municipal water supplies in Nagasaki Prefecture is submitted:

a. Names of all towns that are chlorinating their municipal water supplies with liquid chlorine.

- 1. Nagasaki
- 2. Sasebo
- 3. Omura

b. The amount of liquid chlorine applied to each system in parts per million.

- 1. Nagasaki - 1 ppm.
- 2. Sasebo - 1 ppm.
- 3. Omura - 1 ppm.

c. The amount of liquid chlorine used in each system in metric tons per month.

- 1. Nagasaki - 1.2 metric tons per month.
- 2. Sasebo - 1.8 metric tons per month.
- 3. Omura - 0.9 metric tons per month.

FOR THE COMMANDING OFFICER:

2c/c furnished KSMG.

Irvin W. Rogers
 IRVIN W. ROGERS
 Captain TC
 Adjutant

HEADQUARTERS
KAGOSHIMA MILITARY GOVERNMENT TEAM
KAGOSHIMA, KYUSHU, JAPAN

CAZ/rg

APC 929
19 March 1947

Serial No: 292

SUBJECT: Chlorinated Municipal Water Supplies

TO : Commanding General, Headquarters Eighth Army,
APC 343

In compliance with Eighth Army Radiogram CPDX99916PMG and Kyushu Military Government Region Letter No. 671 of 26 February 1947, it is reported that no cities in this prefecture use liquid chlorine in municipal water supplies.

FOR THE COMMANDING OFFICER:

ROBERT V. DEXTER
1st Lt CAV
Adjutant

"A CERTIFIED TRUE COPY"

Russell E. McMurray
RUSSELL E. McMURRAY
Lt Col INF
Commanding

DECLASSIFIED E.O. 12958 SECTION 5.102/AMDS HQ
BASIC: Ltr, Hq Eighth Army, AG 091 (Japan) (MG-P), subj:
"Proposed Reservoir at Sasebo", dtd 1 Apr 1947

AG 671.1-Z

3rd Ind

HEADQUARTERS 24TH INFANTRY DIVISION, APO 24, 29 April 1947

TO: Kyushu Mil Govt Region, Hq & Hq Det., APO 929

This matter should be brought to the attention of the Engineer Officer, 34th Infantry Regiment, APO #24 for careful review as to the water supply demands of troops stationed in that area. Water requirements for troop use are covered in Cir 77, Headquarters 8th Army, 16 March 1946.

BY COMMAND OF MAJOR GENERAL LESTER:

/s/ D. E. Young
/t/ D. E. YOUNG
Captain AGD
Asst Adj Gen

671

4th Ind

GDA/jh

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 6 May 1947

TO: Commanding Officer, Nagasaki Mil Govt Team, APO 929

Attention is invited to 1st and 3rd Indorsements for coordination with the Tactical Forces, and if the project is deemed worthy to be submitted under provisions of 8th Army OD 14/1 dated 25 April 1947.

BY ORDER OF COLONEL COUGHLIN:

CHARLES L. BACHTEL
1st Lt. Sig C
Adjutant

1806

Region

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

24 March 1947

67/
MEMORANDUM: Water Rationing, Fukuoka Shi.
TO: All Military Installations, Fukuoka Shi.

1. Decrease in water supply, at the source, and reduction of reserve makes it necessary to again impose strict rationing on the Fukuoka area, including Military installations. The civil population has been under restrictions for several weeks but the situation has not sufficiently improved to avoid more drastic action.
2. Beginning Thursday, 27 March 1947, water will be turned on daily between the hours of 0530 to 0930 and 1630 to 2130. This will affect the entire area including Military Installations, except the 118 Station Hospital.
3. Fire regulations and precautions should be rigidly enforced as there will be a considerable lapse of time between the reporting of a fire and the supplying of enough water under pressure to combat same.
4. Restrictions will be lifted as soon as adequate reserve is assured.

Charles R. Munske

CHARLES R. MUNSKÉ
Lt Col, CAC
Commanding

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- Fukuoka Mil Govt Team (10 copies)
- C.O. Detachment 3, Third ERS (3 copies)

SAGA MILITARY GOVERNMENT TEAM
Saga, Kyushu, Japan

RIM/kw

AP0 929
6 March 1947

671
SUBJECT: Report on Chlorination of Municipal Water
Supplies

TO : Commanding Officer, Kyushu Military Government
Region, Headquarters & Headquarters Detachment,
APO 929

1. In accordance with Eighth Army radiogram PDX99916
(MG-EN), the following information on chlorination of muni-
cipal water supplies with liquid chlorine in Saga Prefec-
ture is hereby submitted:

A. Names of towns chlorinating municipal water
supply with liquid chlorine:

Karatsu City, Saga Prefecture.

B. Amount of liquid chlorine applied to each system
in parts per million:

Karatsu - 2.05 ppm

C. The amount of liquid chlorine used in each
system in metric tons per month:

Karatsu - .048 tons.

2. The other five towns chlorinating their water sup-
plies in this prefecture use bleaching powder.

FOR THE COMMANDING OFFICER:

/s/ Burley H. Darlington
/t/ BURLEY H. DARLINGTON
Capt., CMP
Adjutant

DECLASSIFIED E.O. 12958 SECTION 5.102/1000-10
BASIC: Ltr, Saga Mil Govt Team, subj: "Report on Chlorination of Municipal Water Supplies", dtd 5 March 1947.

671

1st Ind

HTK/sk

KYUSHU MIL GOVT REGION, HQ & HQ DET, APO 929, 10 March 1947

TO: Commanding General, I Corps, APO 301
Attn: Military Government Section

Forwarded.

FOR THE COMMANDING OFFICER:

CHARLES L. BACHTEL
1st Lt., Sig C
Adjutant

DECLASSIFIED E.O. 12958 SECTION 5.102/AMDS NO. 1
KYUSHU MILITARY GOVERNMENT REGION
HEADQUARTERS AND HEADQUARTERS DETACHMENT
Fukuoka, Kyushu, Japan

JDT/sk

APD 929
26 February 1947

671

SUBJECT: Chlorinated Municipal Water Supplies

TO : Commanding Officer, Fukuoka Military Government Team
Commanding Officer, Nagasaki Military Government Team
Commanding Officer, Kumamoto Military Government Team
Commanding Officer, Kagoshima Military Government Team
Commanding Officer, Miyazaki Military Government Team
Commanding Officer, Oita Military Government Team
Commanding Officer, Saga Military Government Team

The following Radiogram is quoted for your information and compliance. Report called for will be mailed direct to 8th Army to reach that Headquarters by 15 April 1947 with 2 copies to this Headquarters by 10th April 1947.

"QUOTED RADIOGRAM EIGHT ARMY RADIO CITE PAREN DOG XRAY NINE NINE NINE ONE SIX PAREN MIKE GEORGE DASH EASY NAN PAREN IS QUOTED FOR YOUR INFO AND ACTION PD QUOTE MILITARY GOVERNMENT TEAMS WILL MAKE THE FOLLOWING SURVEYS BY PREFECTURE AND REPORT TO THIS HEADQUARTERS AS FOLLOWS CLN PAREN ABLE PAREN NAMES OF ALL TOWNS THAT ARE CHLORINATING THEIR MUNICIPAL WATER SUPPLIES WITH LIQUID CHLORINE SMCLN PAREN BAKER PAREN THE AMOUNT OF LIQUID CHLORINE APPLIED TO EACH SYSTEM IN PARTS PER MILLION SMCLN PAREN CHARLIE PAREN THE AMOUNT OF LIQUID CHLORINE USED IN EACH SYSTEM IN METRIC TONS PER MONTH PD REPORT WILL REACH THIS HEADQUARTERS ON OR BEFORE ONE FIVE APRIL PD CITE PAREN DOG XRAY EICHELBERGER UNQUOTE PD REQUEST INFO COPY OF ABOVE REPORT BE FURNISHED HEADQUARTERS ITEM CORPS END WOODRUFF"

BY ORDER OF COLONEL COUGHLIN:

CHARLES D. ALLEN
Captain INF
Adjutant

671

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu, Japan
APO 929

18 January 1947

MEMORANDUM: Water Rationing, Fukuoka Shi.

TO : All Military Installations, Fukuoka Shi.

1. Improved water conditions, as a result of recent rains, at present justifies the tentative easing up of restrictions on the use of water.
2. Based on continued improvement of this condition, beginning 1^o January 1947, water will not be turned off during daylight hours until further notice.
3. Beginning Wednesday night, 22 January 1947 water will be turned off an hour earlier, at 2030 instead of 2130, until further notice.
4. Strict supervision of water usage will hasten the further lifting of restrictions or delay the resuming of same in case of losses at the source.

CHARLES R. MUNSKÉ
Lt. Col., CAC
Commanding

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- Co Detachment 3 third ERS (3 copies)

67/

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu, Japan
APO 929

13 January 1947

MEMORANDUM: Water Rationing, Fukuoka Shi.

TO : All Military Installations, Fukuoka Shi.

1. Due to recent rains, and the diversion of a small stream into water sources, reserves have reached a level which it is felt justifies the removing of water restrictions from military installations.
2. Beginning at 2130 hours 13 January 1947. Water will be left on in all areas having military installations until further notice.
3. A strict supervision of water usage is still urged as it will be necessary to place rationing back in effect if consumption is excessive, and sources begin to fail again.

Charles R. Munske

CHARLES R. MUNSKIE
Lt. Col., CAC
Commanding

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671.5

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

23 November 1946

MEMORANDUM: Water Rationing, Fukuoka Shi.

TO : All Military Installations, Fukuoka Shi.

1. The recent water rationing imposed on parts of this area were so far short of anticipated results, that it is necessary to take more drastic action without delay.
2. Starting Monday 25 November 1946 water will be turned on daily between the hours of 0530 to 0930, and 1630 to 2130. This will affect the entire area including Military Installations.
3. Fire regulations and precautions should be rigidly enforced as there will be a considerable lapse of time between the reporting of a fire and the supplying of enough water under pressure to combat same.
4. This memorandum confirms telephone information disseminated to all commands in this area 23 November 1946.

Jame A. Person
 JAME A. PERSON
 Lt. Col., FA
 Commanding

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- Fukuoka Military Government Team (10 copies)

1864

1508

67/1

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

18 November 1946

MEMORANDUM: Water Rationing and Conservation Program

TO : All Military Installations, Fukuoka Shi

1. It is urgently requested that all military units and organizations immediately institute a water conservation program, even to the extent of voluntarily refraining from activities involving the use of water which are not actually necessary to their operations, such as washing of vehicles unless excessively dirty, wetting lawns etc. All outlets should be checked for leaks and open valves and all personnel required to carefully watch their use of water and close all valves when not actually in use.

2. The recent rationing system instituted in certain areas has so far not proven sufficient to check the excessive decrease in reserves in storage. Sources are diminishing daily in their supply to the reservoir so it is necessary to take further steps in rationing to attempt to hold a minimum reserve.

3. Beginning on Wednesday, 20 November 1946, water will be turned on in the present areas, now being rationed, only between the hours of 0530 to 0930, and 1630 to 2130.

4. At present no military installations are affected, however, if as the result of this further curtailment of service, and the practice of conservation by all military and civilian personnel, satisfactory stabilization of reserves is not shown, it will be necessary to take more drastic action involving military installations within the current week.

5. All military installations will be kept informed of current developments.

James A. Person

JAMES A. PERSON
Lt. Col., FA
Commanding

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- Counter Intelligence Corps (3 copies)

~~4429671~~
Water supply

FUKUOKA MILITARY GOVERNMENT TEAM
Fukuoka, Kyushu
APO 929

29 October 1946

SUBJECT: Special Report, Non-Compliance SCAP Letter AG
720.22 (5 Nov 1945) PH
(Chlorination Municipal Water Supply City, Fukuoka)

TO : Commanding Officer
Kyushu Military Government Region, Hq & Hq Det.

It is reported that:

1. Fukuoka City during September 1946 used 17 metric tons of bleaching powder, a critical item. This amounted to 16% of that allotted to the island of Kyushu for water system chlorination.
2. The Fukuoka Municipal Water System has not been approved under the provisions of Operational Directive No. 68, Headquarters Eighth Army, 20 July 1946. It is reported that there is approximately 45% leakage in the system. Action has been initiated and work is in progress to correct this deficiency.
3. The Welfare Ministry, Tokyo, instructed the Chief of the Fukuoka Municipal Water System to maintain the top residual chlorine to standards of 0.10 - 0.40 ppm.
4. Reports of top residual chlorine contents of all cities in Fukuoka Prefecture show compliance with instructions of the Welfare Ministry except the city of Fukuoka which has shown a consistently high top residual chlorine readings of 0.6 to 1.2 ppa.
5. Inspection disclosed that the local Fukuoka City Water Chief has not complied with Welfare Ministry Standards due to contrary instruction issued through the representative of the local tactical commander to chlorinate the city water to the contents mentioned in paragraph 4 above.
6. The attention of the local tactical commander was invited to the provisions of letter SCAP, AG 720.22 (5 Nov 45) PH, in a conference in his offices on 14 October 1946; also the fact that the Fukuoka City Water System had not been approved for chlorination to Army Standards as per OD 68, Headquarters Eighth Army, 20 July 1946.

BASIC: Ltr, Fukuoka Mil Govt Team, subj: "Special Report, Non Compliance SCAP Letter AG 720.22 (5 Nov 45) PH (Chlorination Municipal Water Supply City, Fukuoka), dtd 29 October 1946 cont'd.

7. Reports indicate that due to the shortage of salt, the Island of Kyushu produced 340 metric tons of bleaching powder (chlorine) in September 1946. Of this amount 104 metric tons was allotted for use in municipal water systems for the island of Kyushu. The city of Fukuoka used 17 metric tons of the allotment or 16% of the total bleaching powder for water purification in municipalities of the entire island.

8. The amount of bleaching powder consumed by the city of Fukuoka for water purification purposes could be cut to approximately 7 metric tons per month under current applicable directives.

9. There is apparently a conflict or misinterpretation of the following directives Adm. Order No. 24 to accompany FO 35 I Corps 16 July 1946, Annex No. 4 Engineer Plan, Par 12; Incl 1 to Annex No. 5, Sanitation, Hygiene and Control of Communicable Diseases, Par. 2, Annex No. 8 Military Government Plan Pars 1e (1), (2), f (1) and 3a; Letter SCAP AG 720.22 (5 Nov 45) PH, APO 500, 5 Nov 45 and Operational Directive No. 68 USA OCG APO 343, 20 July 1946.

10. The Port of Hakata, a repatriation center (Fukuoka City), is quarantined for cholera. However there is no water borne epidemic or other epidemics reported prevalent in the city of Fukuoka at the present time.

11. It is recommended that:

a. The consumption of bleaching powder (chlorine) used for water purification purposes in city of Fukuoka water system be reduced to conform to the Welfare Ministry Standards as indicated by SCAP Letter AG 720.22 (5 Nov 45) PH, unless otherwise directed by higher headquarters.

b. Due to excessive leakage in the Fukuoka City water system the water used by tactical troops and dependents be chlorinated at the tap to Army standards by the using agencies as directed by Adm. Order 24 to accompany FO 35, I Corps, 16 July 1946.

JAMES A. PERDON
Lt. Col., IGD
Commanding Officer