

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

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- (2) Folder title/number: (47)
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- (5) Item description and comment:
 - i) Kinki
 - ii) Includes Contents List

(6) Reproduction: Yes No

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Sheet no.

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

410

AGMGEN 091.33

DEC 16 1949

SUBJECT: Principal Metal Mines in Japan

TO: Chief
Kinki Civil Affairs Region
APO 25

1. Reference Operational Directive No. 48, this headquarters,
dated 24 September 1949.

2. Forwarded for your information is a list of the principal metal
mines in Japan, listed by prefecture (inclosure 1), showing the ore
analysis and the production for one month during the first part of 1949.



BY COMMAND OF LIEUTENANT GENERAL WALKER:

1 Incl
List of Japanese Mines

J. A. O'Brien
J. A. O'BRIEN
CWO OUSA
Asst Adj Gen
ECCO



1-230

Principal Japanese Mines
Listed according to Prefectures

Pref.	Mine	Owner	Remarks	
			Ore Assays	Crude Ore Production M/t 1949
Aichi	Tsugu	Tsugu Mining Co.	Gold 12.5gr Antimony 6.0%	May Au Ag Ore 252 Sb 33
Akita	Ani	Furukawa Mining Co.	Gold 5.0gr Silver 4.0gr Copper 0.26%	Mar 898 May 1,058
"	Bozawa	Fujita Mining Co.	Gold 10.0gr Silver 30.0gr	May 166
"	Daire	Furukawa Mining Co.	Lead 1.9% Zinc 3.5% Copper 0.7%	May 1,171
"	Hensoko	Dow Mining Co.	Silver 50.0gr Copper 1.9% Pyrite-S-38.0%	Feb 6,038 7,200 May { 4,816.7 437 6,503.7
"	Hanawa	Nippon Mining Co.	Pyrite-S-34.0%	May 4,306
"	Innai	Furukawa Mining Co.	Silver 275gr Gold 2.7gr	May 82
"	Kosagi	Mitsubishi Mining Co.	Copper 1.5% Sulphur 6.0%	Mar 2,000
"	Kosaka	Dow Mining Co.	Cement Copper Cu 72.0%	Feb 131 May 121
"	Metsuoka	Fujita Mining Co.	Gold 15.0gr Silver 240.0gr Lead 8.0% Zinc 15.0%	May 20 15
"	Osarizawa	Mitsubishi Mining Co.	Copper 1.0% Silver 6.0gr Sulphur 5.0%	May 27,764
"	Yoshino	Dai Nippon Co.	Copper 0.6% Pyrite-S-6.0%	Feb 4,877 May 5,038
Aomori	Funauchi	Nippon Soda Co.	Lead 2.0% Zinc 5.5% Copper 0.22% Sulphur 8.12%	May 498
"	Kamikita	Nippon Mining Co.	Copper 9.0% Silver 70.0gr Gold 1.0gr Sulphur 42.0gr	May 1,810 4,070
"	Ogo	Ogo Mining Co.	Pyrite-S-40.0%	April 1,004 May 1,142
Ehime	Besshi	Seika Mining Co.	Copper 1.25% Pyrite-S-11.0%	Mar. 13,912 May 22,750
"	Ehime	Nippon Mining Co.	Copper 1.55% Sulphur 37.0%	May 750

Incl 1

Pref.	Mine	Owner	Remarks	
			Ore Assays	Crude Ore Production M/t
Ehime	Okuki	Showa Mining Co.	Copper 3.8%	Silver 17.0gr Mar 529
	Sezere	Sezere Mining Co.	Gold 1.7gr	Pyrite-S-25.0% May 671
	Shinjo	Nippon Mining Co.	Copper 1.72%	Pyrite-S-21.0% May 1,823
Fukui	Nakatetsu	Nippon Mining Co.	Copper 1.28%	Pyrite-S-44.0% May 960
			Zinc 4.6%	Mar 6,350
Fukushima	Nunajiri	Nippon Sulphur Co.	Lead 0.51%	May 3,010
			Pyrite-S-28.0%	May 3,215
	Odate Shatetsu	Nippon Iron Sand Co.	Iron & Titanium Sands	
			Fe 55.0%	May 262
Taketsu	Nippon Mining Co.	TiO 2.4%	Au 3.7	
Takahata	M. Shireishi	Ag 64	Gold 60.0gr 150 T/day Cyanide	
Gifu	Aso	Imperial Mining & Development Co.	Copper 5.0%	Graphite 0.7.0% May 85
	Kagami	M. Nishikawa	Manganese Oxide (battery manganese) MnO ₂ 78.0% May 30	
	Kanioka	Mitsui Mining Co.	Zinc 5.0%	Silver(trace) May 39.916
	Senju	K. Sekawa	Lead 0.5%	Manganese Oxide Ore May 110
	Togane	Togane Mining Co.	MnO ₂ -70.0%	
			Arsenic 30%	Tungsten ? April 431, May 370
Gunma	Azusa	Tokaku-yuo Mining Co.	Sulphur 38%	Mar. 2,000
	Gunma	Tonzo Shinoda	Iron 51.0%	May 2,077
				Mar. 10,000
	Ishizu	Hokkaido Sulphur Co.	Sulphur 37.0%	May 17,203
	Ogushi	Hokkaido Sulphur Co.	Sulphur 35.7%	May 1,132
	Yatoko	Shirane Sulphur Co.	Sulphur 35.0%	May 3,017
Hokkaido	Chitose	Chitose Mining Co.	Sulphur 35.0%	May 1,962
	Date	Mitsubishi Mining Co.	Gold 15.0gr	May 52
			Silver 150.0gr	Copper 0.3% May 587
	Hiroo	Mitsubishi Mining Co.	Gold 6.0%	
			Silver 10.0gr	May 198
	Horobetsu	Hokkaido Sulphur Co.	Silver 100.0gr	
Lead 5.0%				
Inagani	Nyeshi Tautama	Zinc 10.0%		
		Sulphur 31.0%	May 1,736	
		Pyrite-S-45.0%	944	
		Sulphur-S-35.0%		
		Lead		
		Copper	nd	
		Zinc		

Pref.	Mine	Owner	Remarks	
			Ore Assays	Crude Ore Production W/t
Hokkaido	Inekuraishi	Tekkose Mining Co.	Manganese Ore Mn 30%	May 784
"	Ineushi	Seike Mining Co.	Lead 1.5% Copper 1.0%	April 3070 June 3041
"	Itomuka	Nomura Mining Co.	Pyrite-S-11.0%	Mar 1889
"	Jokoku	Chugai Mining Co.	Mercury 0.5%	Mar 519
"	Konowai	Seike Mining Co.	Manganese Ore Mn-23.0%	
"	Kuechen	Nittetsu Mining Co.	Gold 7.2gr Silver 125.0gr Iron 52.0%	April 315 June 416 Mar. 2,340 May 2,376
"	Kune	Furukawa Mining Co.	Copper 1.3%	Mar. 4,277
"	Niitake	Hotta Mining Co.	Pyrite-S-14.0%	April 4,300
"	Nitto	Nippon Smelting Co.	Chromium ?	nd
"	(Nukehire)		Chromium (Cr ₂ O ₃ -6.0%)	May 62
"	Nukehire	A. Tomimoto	Chromium (Cr ₂ O ₃ 47.0%)	May 189.5
"	Nunobou	Mitsubishi Mining Co.	Gold 11.0gr Silver 1200.0gr	May 147
"	Teine	Mitsubishi Mining Co.	Copper 1.5%	Mar 3000
"			Gold 2.2gr Silver 133.0gr	
"	Tokushumbetsu	Nittetsu Mining Co.	Iron 50.0%	Mar 3,281 May 4,257
"	(Yakuno)			
"	Yaguno	Chugai Mining Co.	Manganese Ore Mn 28.0%	Feb 356 May 673
"	Yawate	Hokkaido Yafuto Co.	Chromium Cr ₂ O ₃ 36.0%	May 370
Hyogo	Akenobe	Mitsubishi Mining Co.	Copper 1.5%	12,140
			Tin 0.60%	May 239
	Fukugumi	R. Otsuka	Manganese Ore Mn 20.0%	May 214
	Ikuno	Mitsubishi Mining Co.	Copper 1.0%	May 10,000
"			Lead 2.0% Tin ?	
"			Zinc 1.5%	
"			Silver 53.0%	
"	Pakase	Nihon Seika Co.	Gold 3.2gr Antimony 0.7%	nd
Ibaraki	Nitech	Nippon Mining Co.	Copper 1.0%	May 16,855
"			Pyrite-S-17.5%	
"			Gold 0.5gr	
"			Silver 5.3gr	
"	Suse	Nippon Mining Co.	Copper 1.4%	May 1,562
"			Pyrite-S-18.0%	
"	Takatori	Mitsubishi Mining Co.	Tungsten WO ₃ 1.3%	May 78

Pref.	Mine	Owner	Remarks	
			Ore Assays	Crude Ore Production t/a
Ishikawa	Ogoya	Nippon Mining Co.	Copper 1.2%	May 7,585
Iwate	Akogane	Fujita Mining Co.	Copper 3.0% Gold 1.5gr	May 857
"	Akaishi	Nippon Mining Co.	Copper 0.62%	nd
"	Arakawa	Imperial Mining Co.	Copper 4.0%	Mar 800 May 314
"	Kamaishi	Nittetsu Mining Co.	Iron 39.0%	Mar 36,500 May 37,603
"	Kawai	Daichi Carbon Co.	Manganese Oxide (battery mang) MnO ₂ 55.0%	May 82
"	Matsuo	Matsuo Mining Co.	Sulphur in Pyrite-S-32.0%	Mar 42,218 May 44,575
"	Noda Tanagawa	Imperial Mining Co.	Manganese Ore Mn-26.0%	Mar 400 May 345
"	Taro	Toe Mining Co.	Copper 1.00% Pyrite 30.0%	May 5,492
"	Tsushima	Tenaka Mining Co.	Copper 1.0%	April 4,249 May 5,126
"	Uguisuzawa	Neoji Ode	Sulphur 35.0%	May 67.8
"	Unakura	Dome Mining Co.	Copper 1.5%	May 379
"	Washimori	Mitsubishi Mining Co.	Copper 1.3% Silver 10.4gr	May 166.0
"	Washinosu	Tenaka Mining Co.	Copper 1.9% Gold 0.5gr Silver 5.0gr	Apr. 505 May 541
Kagoshima	Arakawa	Nippon Mining Co.	Gold 5.0gr Silver 25.0gr	Mar. 800 May 314
"	Iozime	Iozime Co.	Sulphur 6.0%	May 82.2
"	Kasuga	Nippon Mining Co.	Gold 4.5gr	May 697
"	Kushikino	Mitsui Mining Co.	Gold 6.8gr	nd
"	Oguchi	Imperial Mining Co.	Gold 18.8gr	Mar. 750 May 626
Kochi	Shirataki	Nippon Mining Co.	Copper 1.3% Pyrite-S-15.0%	May 2,765
Kyoto	Komori	Nippon Mining Co.	Copper 1.3% Silver 26.0gr	Mar. 900 May 920
	Oshiroyama	Mitsubishi Mining Co.	Manganese Oxide MnO ₂ -69.0%	nd
	Sawa	Showa Industrial Co.	Manganese Ore Mn-41.0% Manganese Oxide Ore MnO ₂ -67.0%	nd
Mie	Kishu	Ishihara Mining Co.	Copper 1.3% Pyrite-S-18.0%	Mar. 9,112
Miyagi	Hosokura	Mitsubishi Mining Co.	Lead 2.0% Zinc 5.0%	Mar. 11,357
	Oomori	Kurishiki Co.	Lead 2.0% Zinc 8.0% Pyrite-S-10.0%	May 1,500

Pref.	Mine	Owner	Remarks	
			Ore Assays	Crude Ore Production M/t
Miyazaki	Naki line	Mitsubishi Mining Co.	Copper 3.4%	nd
Nagano	Hama Yokokawa	Chuo Denki	Manganese Ore Mn-38.0%	Mar. 594 May 426
"	Tekai	Toe Mining Co.	Iron 51.0%	Mar. 1,193 May 1,281
Nagasaki	Teishu	Tojo Zinc Co.	Lead 1.83% Zinc 5.74%	May 2,703
Niigata	Akatani	Nittetsu Mining Co.	Iron 40.0%	May 3,793
"	Budo	Nippon Soda Co.	Lead 1.8% Zinc 4.9%	May 1,006
"	Iide	Nippon Soda Co.	Lead 1.35% Zinc 5.0%	May 518
"	Mikawa	Nippon Mining Co.	Zinc 2.0% Lead 0.3%	May 2,212
"	Sado	Mitsubishi Mining Co.	Copper 0.5% Gold 1.8gr	nd
"	Takemura	Tojo Hiko Kogyo	Iron & Titanium Fe-40.0% Sands TiO ₂ -5.0%	May 250
Oite	Bejo	Nippon Mining Co.	Gold 3.5gr Silver 20.0gr	May 100
"	Obira	Mitsubishi Mining Co.	Copper 1.15% Arsenic 8.6%	nd
"	Toio	Imperial Mining Co.	Gold 9.2gr Silver 55.0gr	May 2,475
Okayama	Yenchere	Dowd Mining Co.	Pyrite-S-50.0%	Feb. 29,137 May 29,969
Seitama	Chienibu	Nitchitsu Mining Co.	Zinc 8.0% Lead 0.22% Copper 0.20% Sulphur 20.0%	Mar. 2,827 May 3,476
Shige	Chori	Daichi Carbon Co.	Manganese Oxide MnO ₂ -52.0%	May 32
"	Tsushikura	Nitchitsu Mining Co.	Copper 1.7% Pyrite-S-21.0%	Mar. 800
Shimane	Kusure	Hitechi Manufacturing Co.	Iron Sands Fe-20%	nd
Shizuoka	Kawazu	Nippon Mining Co.	Gold 4.5gr Sulphur 34.0%	May 267
"	Kune	Furukawa Mining Co.	Copper 1.3% Pyrite-S-14.0%	Mar. 4,277 May 4,300
"	Minenosawa	Nippon Mining Co.	Copper 1.0% Pyrite-S-18.0%	May 2,708
"	Seigoshi	Chugai Mining Co.	Gold 9.6gr Silver 400.0gr	Mar. 921

Pref.	Mine	Owner	Ore Assays	Remarks	
				Crude Ore Production M/t	
Shizuoka	Toi	Seika Mining Co.	Gold 10.0gr Silver 120.0gr	Feb	1,525
	Yugeshima	Toi Mining Co.	Gold 16.0gr Silver 16.0gr	May	1,577
Tochigi	Ashio	Furukawa Mining Co.	Copper 1.0% Gold 0.04gr Silver 10.0gr Arsenic ?	Mar.	27,148
	Kamenosawa	Imperial Mining & Development Co.	Copper 2.0%	May	347
	Kidogawa	Nippon Mining Co.	Copper 1.6% Silver Trace Gold Trace	May	3,105
	Nikko	Nippon Mining Co.	Copper 1.0%	May	2,369
Tokushima	Kotsu	Nippon Mining Co.	Copper 0.74% Pyrite-S-11.0%	May	2,800
	Iwami	Nippon Mining Co.	Cement Cr 50.0%	nd	
Wakayama	Iimori	Furukawa Mining Co.	Copper 2.0% Pyrite-S-19.0%	May	2,708
	Mycho	Ishihara Mining Co.	Copper 2.4% Pyrite-S-11.6%	Mar.	1,212
Yamagata	Akeyama	Akeyama Mining Co.	Copper 1.2%	nd	
	Naganatsu	Furukawa Mining Co.	Copper 1.0% Pyrite-S-4.0%	Mar.	2,260
	Nishiazuma	Azuma Mining Co.	Pyrite-S-28.0%	Apr.	2,232
	Senel	Showa Mining Co.	Gold 37.8gr	May	109
	Takahi	Imperial Mining & Development Co.	Gold 9.4gr Copper 1.8%	May	478
	Zao	Zao Mining Co.	Silver 29.0gr Sulphur 29.0% Pyrite-S-35.0%	Mar.	976
Yamaguchi	Kawayama	Nippon Mining Co.	Sulphur 26.0%	May	2,116
	Kitahira	G. Sakamoto	Copper 0.9% Iron 45.0%	May	1,897
	Takara	Mitsubishi Mining Co.	Copper 5.0% Zinc 12.0% Pyrite-S-32.0%	Mar.	2,207
				May	3,620
Yamanashi	Kawajiri	Imperial Mining & Development Co.	Copper 1.2% Gold 1.2gr	May	1,837
					920

nd: no data

410.4

HEADQUARTERS
KINKI CIVIL AFFAIRS REGION
APO 25 (Osaka, Honshu)

JDF/tk

2 November 1949

SUBJECT: Uranium and Thorium

THRU: Kinki Liaison and Coordination Office

TO: Kawasaki Dockyard K.K.
Higashi Kawasaki-cho
Ikuta-ku, Kobe

ds
C.F. file
[Signature]

1. Reference is made to letter from Kawasaki Rolling-Stock Mfg. Co., Ltd., addressed to your office, dated 2 September 1949, in which they agree to the transfer of Nitric Acid Uranium and Acetic Acid Uranium.

2. Letter, file AG 410.2(20 Dec 47)ESS/ST, GHQ, SCAP, dated 17 October 1949, approved reference letter.

FOR THE CHIEF:

GEORGE MINARIK
Captain, CE
Adjutant

FOR FILE

8
KINKI G.A.
RES. COM-IND
FILE 0-1

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
APO 500

AG 410.2(20 Dec 47)ESS/ST

17 OCT 49

3206

SUBJECT: Uranium and Thorium

TO: Commanding General
Eighth Army
APO 343

1. Reference is letter from General Headquarters, Supreme Commander for the Allied Powers, to Commanding General, Eighth Army, AG 410.2(20 Dec 47)ESS/ST, 20 December 1947, subject: Uranium and Thorium (short title).

2. Attached application from the Kawasaki Rolling-stock Mfg. Co., Ltd., 6 1-chome, Wadayama-dori, Hyogo-ku, Kobe, Japan, dated 2 Sep 49, is approved.

BY COMMAND OF GENERAL MacARTHUR:

1 Incl
Application dated 2 Sep 1949

O. B. Conley
O. B. CONLEY
Major, AGD
Asst Adj Gen

AGMGEM 470

1st Ind

OCT 20 1949

Headquarters Eighth Army, APO 343

8

TO: Commanding General, I Corps, APO 301

CA

1 Incl:
n/c

J. A. O. B.
RECORDED
J. A. O. B.

BA 20945

BASIC: Ltr, G-1, SCAF, AG 410.2, dtd 17 Oct 49, subj: "Uranium and Thorium".

AG 410 - EA

2nd Ind

TJQ/wd/ys

Hq I Corps, APO 301,

OCT 25 1949

TO: Chief, Kinki Civil Affairs Region, APO 25

[Handwritten signature]
PEN



1 Incl:
n/c

105980

THE KAWASAKI ROLLING-STOCK MFG.CO.,LTD.

(THE KAWASAKI SHARYO K.K.)

6 1-CHOME, WADAYAMA-DORI, HYOGO-KU.

KOBE, JAPAN.

TEL. NOS. MINATOGAWA (5) 657-659

Sept. 2, 1949.

Messrs. Kawasaki Dockyard K.K.
Higashi Kawasaki-cho, Ikuta-ku, Kobe.

Dear Sirs;

We give you an agreement to your request for the transfer of following goods from Kawasaki Rolling-Stock Mfg. Co., Ltd. to Kawasaki Dockyard Co., Ltd. The goods will be transferred to you at the costs undermentioned, provided permission be granted to transfer by G. H. Q.

Name of goods	Qt.	Unit price yen	Amt. yen
Nitric acid uranium for chemistry	1	200	200
Acetic acid uranium for chemistry	4	200	800
Total			1,000

Yours very truly,

for Kawasaki Rolling-Stock Mfg.
Co., Ltd.

per Itsutaro Itami
(Itsutaro ITAMI)

Chief of Business Section.

Incl

CIVIL AFFAIRS ROUTING SLIP

CHIEF		PUBLIC WELFARE		ECONOMICS	
EXECUTIVE		PUBLIC AFFAIRS		INDUSTRY	
ADJUTANT		EMPLOYEE		NAT RES	
CHIEF CLERK		SAN & GR		IMP&EXP	
				LABOR	
SUPPLY				LEGAL & GOVT	
FERS SEC		CIVIL EDUC			
REPORTS SEC					
CIVILIAN REPTS		CIVIL INFO		FIN&CIV PROP	

FILE INFO ACTION
 FOR YOUR FILE & INFO _____
 FOR YOUR FILE & INFO _____

REMARKS: *Mr. Frazer*

410.4

HEADQUARTERS
KINKI CIVIL AFFAIRS REGION
APO 25 (Osaka, Honshu)

JDF/tk

2 November 1949

SUBJECT: Uranium and Thorium

THRU: Kinki Liaison and Coordination Office

TO: Nippon Denchi K.K.
3 Inobaba-cho, Nishinosho,
Kisshoin, Shimogyo-ku,
Kyoto

C. File
[Handwritten signature]

1. Reference is made to your application dated 28 July 1949, subject: "Application," in which you requested permission to use thorium nitrate.

2. Letter, file AG 410.2(20 Dec 47)ESS/ST, GHQ, SCAP, dated 17 October 1949, approved reference application.

FOR THE CHIEF:

GEORGE MINARIK
Captain, CE
Adjutant

FOR FILE

7

KINKI CA
REC. COM.
FILE 0-3

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
APO 500

17 OCT 49

AG 410.2(20 Dec 47)ESS/ST

3205

SUBJECT: Uranium and Thorium

TO: Commanding General
Eighth Army
APO 343

1. Reference is letter from General Headquarters, Supreme Com-
mander for the Allied Powers, to Commanding General, Eighth Army,
AG 410.2(20 Dec 47)ESS/ST, 20 December 1947, subject: Uranium and
Thorium (short title).

2. Attached application from the Nippon Denchi, K.K., 3 Inobaba-
cho, Nishinosho, Kisshoin, Shimogyo-ku, Kyoto, dated 28 July 1949, is
approved.

BY COMMAND OF GENERAL MacARTHUR:

O. D. CONLEY
Major, AGD
Asst Adj Gen

1 Incl
Application dtd 28 Jul 49

2800

AGMGEM 470

1st Ind

OCT 20 1949

Headquarters Eighth Army, APO 343

8

TO: Commanding General, I Corps, APO 301

CA

1 Incl:
n/c

BA 20944

BASIC: Ltr, HQ, SCAP, AG 410.2, dtd 17 Oct 49, subj: "Uranium and Thorium".

AG 410 - BA

2nd Ind

TJQ/wd/ys

Hq I Corps, APO 301,

TC: Chief, Kinki Civil Affairs Region, APO 25

OCT 25 1949

[Handwritten Signature]
P. L. N.

1 Incl:
n/c



106960

COPY

A P P L I C A T I O N

July 28, 1949.

To : Raw Material Branch
Economic and Scientific Section
General Headquarters.

From : Kagenori Yamaoka
President of Nippon Denchi K.K.

Address : 3rd, Inobaba-cho, Mishinosho, Kisshoin,
Shimogyo-ku, Kyoto

Sir:

In compliance with the requirements undermentioned, we hereby beg to submit the application for the permission of allocation of thorium nitrate as follows and hope to have your warmest approvals.

Details:

- | | |
|----------------------|---|
| 1. Usage | Treatment for the electrode of
Tanger mercury bulb. |
| 1. Quantity required | 1 kg |
| 1. Term required | Every 1 quarters of a year. |
| 1. Name of plant | Electric machinery plant.
Nippon Denchi K.K. |
| 1. Address | Ichinodan-cho, Shinden, Kisshoin,
Shimogyo-ku, Kyoto |

/s/ Kagenori YAMAOKA
Kagenori YAMAOKA
President of
NIPPON DENCHI K.K.

COPY

Incl 1

410.4

HEADQUARTERS
KINKI CIVIL AFFAIRS REGION
APO 25 (Osaka, Honshu)

JDF/tk

2 November 1949

SUBJECT: Uranium and Thorium

THRU: Kinki Liaison and Coordination Office

TO: Kawasaki Heavy Industries Ltd.
Dockyards

C file

1. Reference is made to your application dated 11 August 1949, in which you requested permission to purchase and use Uranium Acetate and Uranium Nitrate.

2. Fourth indorsement, file AG 410.2(15 Aug 49)ESS/ST, GHQ, SCAP, dated 30 October 1949, to basic communication from Hyogo Civil Affairs Team, subject: "Application for Permission to Purchase and Use Radioactive Materials," dated 15 August 1949, approved reference application.

FOR THE CHIEF:

GEORGE MINARIK
Captain, CE
Adjutant

6

RECEIVED
0-2

HEADQUARTERS
HYOGO CIVIL AFFAIRS TEAM
APO 317

JHS/di

413.2

15 August 1949

SUBJECT: Application for Permission to Purchase and Use
Radioactive Materials.

TO : Chief, Kinki Civil Affairs Region
APO 25

1. Transmitted herewith application submitted by the
Kawasaki Heavy Industries Limited, requesting permission to
purchase for use uranium acetate and uranium nitrate for
analytical purposes.

2. It is requested that enclosed application be referred
to the appropriate section of the Economic & Scientific Section,
GHQ, SCAP.

FOR THE CHIEF:

Walter Kimball
WALTER KIMBALL
Major, Infantry
Adjutant

CA

Incl: Application
(triplicate)

441

1st Ind

MEB

Hq Kinki Civil Affairs Region, APO 25 17 August 1949

2554

TO: Commanding General, I Corps, APO 301
(Attn: Civil Affairs Section)

1 Incl:
n/c

G. M.
G. M.

8790C

BA17866

BASIC: Ltr, Hq Hyogo CA Team, 413.2, dtd 15 Aug 49, subj: "Application for Permission to Purchase and Use Radioactive Materials"

AG 441 - BA

2nd Ind

Hq I Corps, APO 301,

TO: CG, Eighth Army, APO 343

AUG 22 1949

CHQ. SGA
AUG 22 1949
SD/af
AGO RECORDS

Forwarded for your information and consideration.

FOR THE COMMANDING GENERAL:

8374

✓ 1 Incl:
n/c

Terrence Hansen

GRANT
D. W. B.
Asst. Adj. Gen.

Hansen
U.S.A.



ACMGEM 470

3rd Ind

AUG 25 1949

Headquarters Eighth Army, APO 343

8

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

1 Incl: OIK
n/c B

J.A.O.B.
J.A.O.B.
O-R-M

Ltr, Hyogo CAT, 413.2(15 Aug 49), subj: Application for Permission to Purchase and Use Radioactive Materials, 15 Aug 49

AG 410.2(15 Aug 49)ESS/ST 4th Ind

3425

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS, APO 500
20 OCT 49

TO: Commanding General, Eighth Army, APO 343

The purchase and use of uranium acetate and uranium nitrate by the Kawasaki Heavy Industries, Limited, Dockyard, as described in attached application, dated 11 August 1949 is approved.

BY COMMAND OF GENERAL MacARTHUR:

1 Incl
w/d 2 copies

G. D. Conley
G. D. CONLEY
Major, AGD
Asst Adj Gen

3744

AGMIGEM 470

5th Ind

OCT 22 1949

Headquarters Eighth Army, APO 343

8

TO: Commanding General, I Corps, APO 301

CA

1 Incl:
n/c

PLN
RECORDS
I-CORPS

AG 410.2 - BA

6th Ind

TJQ/af

Hq I Corps, APO 301

OCT 27 1949

TO: Chief, Kinki Civil Affairs Region, APO 25

PLN
PLN

1 Incl:
n/c

RECORDS
I-CORPS

107360

20417 3

KAWASAKI HEAVY INDUSTRIES LTD
DOCKYARDS

August 11, 1949

TO: Dr. H.C. Kelly
Special Project Unit, E.S.S.
G.H.Q., SCAP

Through: Hyogo Civil Affairs Team

Dear Sir,

We hereby implore your kind permission for securing the following chemicals from Kawasaki Sharyo K.K. (Kawasaki Rolling-stock Co., Ltd.), Kobe.

<u>Name of Chemical</u>	<u>Maker</u>	<u>Quantity</u>
Uranium Acetate for Chemical Use.	Takeda Kagaku K.K.	2 bottles (500g each)
do	Kojima Kagaku K.K.	1 bottle (500g)
do	Ishizu Kagaku K.K.	1 bottle (500g)
Uranium Nitrate for Chemical Use.	do	1 bottle (500g)

Intended Use:- (a) For the quantitative analysis of Zinc in Copper alloys.
(b) In the titration of Zinc chloride by potassium ferrocyanate, uranium nitrate and acetate are used as internal indicator.

Quantity Used:- About 0.5gr of Uranium Acetate or Nitrate, to be required for each test.

Yours very truly,

A. Nara
A. Nara
Chief of Inspection Dept.

Incl. 1/3

ok

412.31
410
413.2

HEADQUARTERS
HYOGO CIVIL AFFAIRS TEAM
APO 317

JHS/d1

15 August 1949

SUBJECT: Application for Permission to Purchase and Use
Radioactive Materials.

TO : Chief, Kinki Civil Affairs Region
APO 25

1. Transmitted herewith application submitted by the
Kawasaki Heavy Industries Limited, requesting permission to
purchase for use uranium acetate and uranium nitrate for
analytical purposes.

2. It is requested that enclosed application be referred
to the appropriate section of the Economic & Scientific Section,
GHQ, SCAP.

FOR THE CHIEF:

Incl: Application
(triplicate)

WALTER KIMBALL
Major, Infantry
Adjutant

441

1st Ind

MEB

Hq Kinki Civil Affairs Region, APO 25 17 August 1949

TO: Commanding General, I Corps, APO 301
(Attn: Civil Affairs Section)

1 Incl;
n/c

G. M.

FOR FILE

NSB

5

ok
400

KYOTO CIVIL AFFAIRS TEAM
APO 301 (Kyoto, Honshu)

WCB/th

27 July 1949

SUBJECT: Uranium Compounds

TO : Commanding Officer
Kinki Civil Affairs Region
APO 25

1. Reference ltr, Hqs Eighth Army, subject: "Impounding of Uranium and Thorium Compounds", dated 27 Dec 1948.
2. Attached request is forwarded for necessary actions.

FOR THE COMMANDING OFFICER:

1 Incl:
Permission to use
Uranium.

THOMAS R. HARBIN
Capt. Inf
Adjutant

441

1st Ind

MEB

MEB

Hq Kinki Civil Affairs Region, APO 25, 29 July 1949

TO: Commanding General, I Corps, APO 301
(Attn: Civil Affairs Section)

1 Incl:
n/c

G.M.

FOR FILE

W

410 00

BASIC: Ltr, Kyoto Civil Affairs Team, subj: "Uranium Compounds", dtd
27 July 49.

AG 441 - BA

2nd Ind

REC/af

Hq I Corps, APO 301 Aug 5, 1949

TO: CO, Eighth Army, APO 343

1 Incl:
n/c

A.S.

AGMGM 470

3rd Ind

Headquarters Eighth Army, APO 343

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

1 Incl:
n/c

J. A. O'B.

AG 386.7(27 Jul 49)ESS/ST

4th Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS, APO 500,
24 August 1949

TO: Commanding General, Eighth Army, APO 343

The inclosed request from the Kyoto Prefectural University of Medicine
dated 22 July 1949 for the use of uranium nitrate and uranium sulphate as
indicated is approved.

BY COMMAND OF GENERAL MACARTHUR:

1 Incl
n/c

/s/t/ C. D. Conley
Major, AGD
Asst Adj Gen

AGMGEM 470. 5th Ind
SUBJECT: Uranium Compounds (27 July 1949)

Headquarters Eighth Army, APO 343

TO: Commanding General, I Corps, APO 301

1 Incl:
n/c

J. A. O'B.

FOR FILE

AG 441 - BA

6th Ind

SD/a1

Hq I Corps, APO 301,

TO: Chief, Kinki Civil Affairs Region, APO 25

SEP 1 1949

Your attention is invited to 4th indorsement.

BY COMMAND OF MAJOR GENERAL COULTER:

1 Incl:
n/c

A. SEIPEL
Lt Col, AGD
Asst Adj General

441

7th Ind

MEB

Hq Kinki Civil Affairs Region, APO 25 6 September 1949

TO: Chief, Kyoto Civil Affairs Team, APO 301

For your information and necessary action.

BY ORDER OF COLONEL O'MOHUNDRO:

1 Incl:
n/c

GEORGE MINARIK
Captain, CE
Adjutant

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

440
 AGMCEP 401.1

23 July 1949

SUBJECT: Critical Materials

TO: Commanding General
 I Corps
 APO 301

1. References;

a. Inclosure 1, Operational Directive number 27, this headquarters, dated 13 April 1948, subject: "Inventory and Redistribution of Critical Materials."

b. Letter, this headquarters, AGMCEP 401.1, dated 26 April 1949, subject: "Critical Materials."

c. Letter, this headquarters, AGMCEP 401.1, dated 7 June 1949, subject: "Critical Materials."

2. In addition to the critical materials listed in references b and c, the following items on the Designated Production Materials list are decontrolled as of 25 July 1949:

Nail
 Galvanized wire
 Iron steel wire
 Hard steel wire
 Lead pipe and Lead plate
 Anti-friction Alloy
 Solder
 Benzene Intermediate (except synthetic phenol & Nitro Benzene)
 Toluene Intermediate
 Acetic Acid
 Synthetic Dyestuff (except imported goods)
 Carbon Black (C & D class)

Cement products;
 High pressure concrete
 Asbestos high pressure pipe
 Asbestos slate
 High pressed cement plate
 Board made by mixing shavings with cement
 Fire proof brick & indigenous raw materials
 Industrial Explosives;
 Explosives (including powder)
 Percussion cap
 Fuse (including accessories)
 Zinc oxide
 Hardened wax

AGMCEP 401.1
SUBJECT: Critical Materials

Glycerine water
Roofing paper
Heat Insulation materials;
(Corkboard)
Alcohol

BY COMMAND OF LIEUTENANT GENERAL WALKER:

/s/ J. A. O'Brien
/w/ J. A. O'BRIEN
CWO USA
Asst Adj Gen

BASIC: Ltr. HQ Eighth Army, AGMDEP 401.1, dtd 23 Jul 49, subj: "Critical Materials".

AG 401.1 - BA

1st Ind

SD/ya

HQ I Corps, APO 301, 28 Jul 1949

- TO: CO, Kinki Civil Affairs Region, APO 25
- CO, Kyushu Civil Affairs Region, APO 24-5
- CO, Chugoku Civil Affairs Region, APO 248
- CO, Shikoku Civil Affairs Region, APO 1050
- CO, Tokai-Hokuriku Civil Affairs Region, APO 710

Forwarded for your information and necessary action.

BY COMMAND OF MAJOR GENERAL COULTER:

/s/ Charlie Ramsey
 /t/ CHARLIE RAMSEY
 CWO USA
 Asst Adj Gen

MEB
 JH
 FOR FILE

401.1

2nd Ind

MEB/ho

HQ Kinki Civil Affairs Region, APO 25, 30 July 1949

- TO: CO, Kyoto Civil Affairs Team, APO 301
- CO, Hyogo Civil Affairs Team, APO 317
- CO, Osaka Civil Affairs Team, APO 25
- CO, Nara Civil Affairs Team, APO 25-4
- CO, Wakayama Civil Affairs Team, APO 25
- CO, Shiga Civil Affairs Team, APO 25-3

Attention is invited to the basic communication.

BY ORDER OF COLONEL O'MOHUNDRO:

GEORGE MINARIK
 Capt. CE
 Adjutant

HYOGO CIVIL AFFAIRS TEAM
APO 317

JHS/ewn/di
11 July 1949

412.31

SUBJECT: Application for Permission Regarding Radioactive
Compound

TO: Commanding Officer
Kinki Civil Affairs Region
APO 25

1. Transmitted herewith for appropriate action is application submitted by the Mitsubishi Electric Manufacturing Company, Limited, Engineering Laboratory at Itami, requesting permission to purchase 500 grams of Thorium Nitrate.

2. Subject plant is currently manufacturing parts for radio tubes that are supplied to the Nagaheri Plant, a branch factory located in Osaka. The latter then forwards the finished tubes to the engineering laboratory in Itami for testing.

3. Thorium nitrate is required in the manufacture of cathodes used in short wave radio tubes now under experiment at subject laboratory.

FOR THE COMMANDING OFFICER:

1 Incl: Application
(In quadruplicate)

WALTER KIMBALL
Major, Infantry
Adjutant

ECDD FILE

N 2B
3

410 1st Ind MEB
 (11 July 1949)
 Subj: Application for Permission Regarding Radioactive Compound
 Hq Kinki Civil Affairs Region, APO 25 14 July 1949
 TO: Commanding General, I Corps, APO 301
 (Attn: Civil Affairs Section)

1 Incl: G.M.
 n/c
 410 2nd Ind SD/yn

Hq I Corps, APO 301, 21 July 1949
 TO: CG, Eighth Army, APO 343

1 Incl: C.R.
 n/c
 AGMGEM 014 3rd Ind

Headquarters Eighth Army, APO 343 25 July 1949
 TO: Supreme Commander for the Allied Powers, APO 500

1 Incl: J. A. O'B
 n/c
 AG 386.7 4th Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS, APO 500
 23 August 1949
 TO: Commanding General, Eighth Army, APO 343

1. The Mitsubishi Denki, K.K. (Mitsubishi Electric Manufacturing Company, Limited) has been authorized to purchase and has taken delivery of 500 grams of thorium nitrate.
2. The use of this material as stated in the attached application dated 28 June 1949, is approved.

BY COMMAND OF GENERAL MacARTHUR:

1 Incl /s/t/ C. D. Conley
 3 copies w/d Major, AGD
 Asst Adj Gen

AGMGEM 014

5th Ind

25 AUG 1949

SUBJECT: Application for Permission Regarding Radioactive Compound
(11 July 1949)

Headquarters Eighth Army, APO 343

TO: Commanding General, I Corps, APO 301

1 Incl:
n/c

J. A. O'B.

AG 000.77 - BA

6th Ind

SD/ai

Hq I Corps, APO 301.

TO: Chief, Kinki Civil Affairs Region, APO 25

Your attention is invited to 4th indorsement.

BY COMMAND OF MAJOR GENERAL COULTER:

1 Incl:
n/c

410

7th Ind

MEB

Hq Kinki Civil Affairs Region, APO 25 2 September 1949

TO: Chief, Hyogo Civil Affairs Team, APO 317

Forwarded for information and necessary action.

BY ORDER OF COLONEL O'MOHUNDRO:

1 Incl:
n/c

GEORGE MINARIK
Captain, CE
Adjutant

FOR FILE

MEB

HEADQUARTERS
KYOTO CIVIL AFFAIRS TEAM
APO 301

5 July 1949

OK
410,4

SUBJECT: Release of Radio-active Material

TO : Commanding General
CHQ, SCAP
APO 500
Attn: Scientific & Technical Division,
Economic & Scientific Section

1. Inclosde are two letters from Dr. Yoshitaka Katsu, the President of Kyoto Prefectural University of Medicine, requesting release of a thorium and uranium compound for use in scientific experiments.
2. Your decision is hereby requested.

THOMAS W. LIGON
Col. CAV
Commanding

①

Ltr, Hq Kyoto Civil Affairs Team, subj: Release of Radioactive Material,
5 July 49

AG 410.2(5 Jul 49)ESS/ST 1st Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS, APO 500,
29 July 1949

TO: Commanding General, Eighth Army, APO 343

1. There is no record of receipt of correspondence referred to in
inclosure 1 of the basic communication.

2. Requested use of 250 grams of uranium nitrate by the Kyoto Pre-
fectural Medical College as stated in the inclosure to the basic communi-
cation is approved.

BY COMMAND OF GENERAL MacARTHUR:

1 Incl
Ltr dtd 30 Jun 49

/s/ Donald McLeod
/t/ DONALD McLEOD
Captain, CAC
Actg Asst Adj Gen

AGMEM 386.7 and Ind

Headquarters Eighth Army, APO 343, 2 Aug 1949

TO: Commanding General, I Corps, APO 301

1 Incl:
n/c

/s/ J.A. O'B
/t/ J. A. O'B.

BASIC: Ltr, Hq Kyoto Civil Affairs Team, subj: "Release of Radio-active material", dtd 5 July 49

AG 400 - BA

3rd Ind

TJQ/wd/ya

Hq I Corps, APO 301, 6 Aug 1949

TO: Chief, Kinki Civil Affairs Region, APO 25

1 Incl:
n/c

A. S.

410.2

4th Ind

MEB/no

Hq Kinki Civil Affairs Region, APO 25, 8 August 1949

TO: Chief, Kyoto Civil Affairs Team, APO 301

Attention is invited to the 1st indorsement.

BY ORDER OF COLONEL O'MOHUNDRO:

1 Incl:
n/c

GEORGE MINARIK
Capt. CE
Adjutant

FOR FILE

ms
msB