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

Description of contents

(1) Box no. 3151

(2) Folder title/number: (2)
26B 21-01: Mitsubishi Heavy Industries Co., Ltd.

(3) Date: Jan. 1946 - Oct. 1949

(4) Subject:

Classification	Type of record
9230, 9621	a, c, e

(5) Item description and comment:

Kumamoto

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

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File
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HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

CDC/hy

APO 24 Unit 1
27 December 1948

387.7

SUBJECT: Deletion of Reparation Machinery from Authorized Use List

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

TO : Commanding General, Headquarters Eighth Army, APO 343
Attn: Military Government Section

1. In compliance with paragraph 4 f, Operational Directive #21, Headquarters Eighth Army, dated 30 March 1948, the following information is forwarded.

2. The Mitsubishi Heavy Industries Co. Ltd., Dai Kyu (#9) Kojo, 5900 Kengun Machi, Kumamoto City, (Reparation Plant 21-1), submitted the inclosed application requesting the deletion of 48 reparations machines from Authorized Use List. These machines have become unnecessary to support current manufacturing operations.

3. Identification code numbers of the 48 machines are listed in the inclosure.

FOR THE COMMANDING OFFICER:

HAROLD M. KANE
1st Lt Inf
Adjutant

1 Incl:
1. Application, Reparation Plant #21-1 (5 copies)

MITSUBISHI JUKOGYO K.K.,
DAI KYU (#9) KOJO
No, 5900 Kengun-cho, Kumamoto-shi.

Letter No. Kuma.Bai-109

24 DEC 1948

The Commanding Officer,
Kumamoto Military Government Team,
Kumamoto.

Dear Sir:

Change in Authorized Use Machine

We beg to inform you that the under-mentioned forty-eight machine which we are authorized by your office to use, have become unnecessary to use owing to the change of our production plan. We therefore would ask you to kindly strike them off the list of the Authorized Use Machinery filed with your office. "U" marke painted have already been erased.

Reparation Code No.	Reparation Code No.	Evaluation Code No.
2I-I-927	2I-I-II92	2I-I-3I67
I007	II93	3I76
I032	I200	3I79
I034	I229	2I-I-332I thru
I035	I23I	3334
I080	I235	2I-I-3340 thru
II06	I236	335I
II66	I258	Subtotal :29
II74	I612	
	I613	
	Subtotal: I9	TOTAL: 48

Yours very respectfully,

MITSUBISHI JUKOGYO K.K.,
DAI KYU (#9) KOJO.

Yoshiro Hirokane

YOSHIRO HIROKANE
GENERAL MANAGER.

FILE.

Date: December 20, 1946.

TO : The Kumamoto Military Government Team.

FROM : Yoshiro Hirokane, General Manager, Kumamoto Engineering Works, Mitsubishi Heavy-Industries, Ltd.

SUBJECT: Application for certification in regard to use of paper rationed for the use of reparation business.

Application in regard to the above subject matter is submitted as follows:

Name of Applicant: Yoshiro Hirokane, General Manager, Kumamoto Engineering Works, Mitsubishi Heavy-Industries, Ltd.

Address of Applicant: 5900 Kengun-cho, Kumamoto-shi.

Business, etc.: Manufacture of agricultural implements and household utensils, repair of automobiles, freight-cars, etc., custodial maintenance of reparation machinery and equipment.

Name of meterial: Rough paper 228 pounds
Printing paper 66 pounds

Contents of certification:
On October 10, We received an order in the name of the chief of the Kumamoto Branch of the Fukuoka Commerce and Industry Bureau, to deliver the above-mentioned materials as excess material, whereas the said materials were supplied to us on ration for use of reparation business and consumed in the evaluation work of the reparation items at this plant recently conducted.

Signature: Yoshiro Hirokane
(Yoshiro Hirokane)

Title: General Manager,
Kumamoto Engineering Works,
Mitsubishi Heavy-Industries, Ltd.

REPORT ON PROGRESS OF MACHINERY'S STORAGE AND

MAINTENANCE WORKS NO. 29

21(Thur.)October-20(Sat.)November 1948

Closed Institution
Dainippon Koku K.K.
Kumamoto Seri Zimusyo

1. Machinery moved. nil.

2. Progress of Machinery preservation and maintenance measures.

Name of Machines	Machinery protective measure finished	Date	Remarks
Machine tools	16	15	*
Sheet forming Machines	11	15	*
Electric Machines	6	15	*
Miscellaneous Machines	3	15	

3. Consolidated table of Machinery.

Name of Machines	No.	Subtract	Damaged	Repaired	Test	Remarks
Machine tools	16					
Sheet forming Machines	11					
Electric Machines	6					
Miscellaneous Machines	3					
Total	36					

4. Alteration in Plant Buildings. nil.

5. Guarding activities.

Present number of Guards. 5

* Lathe(1),Milling Machine(1),Hack-sawing Machine,Square Shearing Machine,Bending Machine,Bonnet roller,and Switch Gear are regular repaired.
Other Machines are Oiling and greasing.

Manager and Custodian.

Bunji Otsuka

MONTHLY REPORT ON PROGRESS OF CUSTODY
CONTROL AND PROTECTIVE - MAINTENANCE
WORK OF REPARATION MACHINERY - No. 75

Oct. 21 (Fry.) - Nov. 20(Fry.), 1948.

1. Machinery Moved:
   A. Carried In: None.
   B. Carried Out: None.

2. Progress of Machinery Preservation Work:

Name of Machines	Finished Machines	Men Managed	Protective-Maintenance work.	Testing Finished	Repaired.
Machine Tools	672	852	Machine repairing, accessories making and cleaning, rust-removing, greasing and enclosing with oil paper.	8	8
Plate-working machines	168	328	Rust-removing, oiling, greasing and enclosing with oil paper.	0	47
Wood-working machines	0	0	Kept in good condition.	0	0
Electric Machines	418	250	Overhauling, oiling, greasing and enclosing with oil paper.	0	4
Miscellaneous Machines	216	228	Rust-removing, greasing and enclosing with oil paper.	0	0

3. Consolidated Table of Machinery:

Name of Machines	Total Nos.	Kengun Plant	Occupation Forces.	Sub-Contractors	Carried In	Carried Out	Totally lost	Damaged
Machine Tools	964	917	0	47	0	0	0	0
Plate-working Machines	255	236	0	19	0	0	0	0
Wood-working Machines	44	39	3	2	0	0	0	0
Electric Machines	941	907	21	13	0	0	0	0
Miscellaneous Machines	384	359	11	14	0	0	0	0
Total:	2588	2458	35	95	0	0	0	0

4. Alteration in Buildings: None.
5. Gaurding Activities: Civilians: 88.

M. Sirokane

General Manager,
Mitsubishi Jukogyo K. K.,
Dai Kyu (No. 9) Kojo.

MITSUBISHI JUKOGYO K.K.,DAI KYU KOJO.
No.5 0 Ke gun-cho, Kumamoto-sh.

Letter No. Kuma. Bai-100 Nov 15, 1948.

The Commanding Officer,
Kumamoto Military Government Team,
Kumamoto.

Dear Sir:

List of Machinery Used By
The Occupation Forces.

In compliance with your request through Kumamoto Liaison Office, we take pleasure in enclosing herein a list of machinery used by the Occupation Forces.

No. of machinery inventoried	No. of machinery not inventoried	Total
16	21	37

Yours respectfully,

MITSUBISHI JUKOGYO K.K.,
KAI KYU (NO.9) KOJO.

Yoshiro Hirokane

YOSHIRO HIROKANE,

GENERAL MANAGER.

LIST OF MACHINERY USED BY THE OCCUPATION FORCES.

Nov. 15, 1948.

Code Number	Name of Machine	Location	Maker	Remarks
21-1-1903	Blower	Camp Wood	Masujima	
4	"	"	Hikari	27" X 14"
5	"	"	"	"
6	"	"	"	"
7	"	"	"	"
8	"	"	"	"
9	"	"	"	"
1583	Transformer	Camp Pearson	Osaka Henatsu	50-KVA
4	"	Regimental Commanders Residence	"	50-KVA
1606	Transformer	Camp Wood	Osaka Henatsu	20-KVA
7	"	"	"	"
8	"	"	"	"
9	"	"	"	"
10	"	"	"	"
1166	Motor	Camp Wood(Theater)	Yasukawa	15-HP
1193	Motor	"	"	"
Sub-total:	16			

Co. Register No.	Name of Machine	Location	Maker	Remarks
W-9	Circular Sawing Machine	Exact location is not known.	Unknown	37"
w-22	Automatic Planer	"	"	18"
W-27	Planer	"	"	12"
WF-2103	Washing Machine	"	Matsuda	
WF-2104	"	"	"	
WF-2105	"	"	"	
EM-1002	Oil Circuit Breaker	"	Mitsubishi	2.5KV 400A
EM-930	Motor 3HP 3Ph.	"	Meidensha	
EM-931	" Unknown	"	Unknown	
EM-932	" 1/2HP	"	"	
EM-933	" "	"	"	
EM-934	" 1/4HP	"	"	
EM-1038	Battery	"	Kobe Denki	24V.
EM-1039	"	"	"	"
EM-1040	"	"	"	"
EM-1041	"	"	"	"
EM-981	Switch Gear	"	Mitsubishi	250V.
EM-982	"	"	"	"
EM-983	"	"	"	"
EM-1042	"	"	"	"
T-905	Fire Truck	"	Nissan	
Sub-total:	21			
TOTAL:	37			

INSPECTION OF REPARATIONS PLANTS

Prefecture KUMAMOTO City KUMAMOTO-SHI

Reparation Plant 21-1.C 39-2, 27-4 30-3 07-13) Date 25-26 OCT 48

1. When was the last time the Military Government Team inspected this plant? 23 OCT 48

2. How often does the Finance Bureau inspect this reparations plant? UK

3. Are guards performing their job, as to checking passes, and signing the register? NO

4. Is the general condition of the buildings, that store this equipment such that prevents damage to equipment from the natural elements? YES

5. Are all machines that are in use marked properly? YES

EXAMPLE 27-1-500-U

6. Are all machines marked with a U actually in use and not in storage in some warehouse? NO.

Name	Code Number	Name	Code Number
SEE ATCHD LIST			

7. Does this plant have any exempted from reparations machines? YES

8. Did the plant notify Military Government of movement into and out of this plant of said machines? NO

9. Does Military Government Teams have a record of exempted machines at this plant? YES 26 OCT 48

10. Does the owner have sufficient documents to prove ownership of said machines? YES

11. Are all exempted machines marked properly? NO

EXAMPLE 27-1-500-EX

12. General condition of machine tools as to maintenance is FAIR

13. Accessory equipment to machine tools, such as gears and belts, are in POOR condition.

14. Are the motors marked with the same inventory number as the machine it belongs to? NO

EXAMPLE: In a great number of caces the motors were taken off the machines and stored in a separate building, but when the custodian was asked which motor belonged to what machine he could not definitely state.

15. In cases of compressor tanks and boilers, are all openings covered? YES

16. Surface plates marked with a inv. number and has the plate been cleaned? YES

17. Are there any fire hazards about the building? YES

EXAMPLE: Oily rags, ~~poor electrical wiring~~.

18. Does this plant have any dispersal areas? NO and how many?

19. Have wood working machines been inventoried? YES; has maintenance been kept up on these machines? NO

20. Have machines in use been abused or handled carelessly by the manufacturer? YES

SEE ATCHD LIST

21. What action has been taken by Military Government Team as to correcting this situation?

22. Is maintenance being carried out to an excessive and unnecessary extent? NO

23. In many cases machine tools were disassembled for cleaning and preserving and were never resembled. Does the plant have on hand drawings or blue prints to aid in re-assembling the said machines? NO

24. Inspected by?

21-1

Par. 3. Guards are opening gates before asking for Pass. Military Personel can show guards any kind of Pass or paper which will admit them into Plant. Information for guards are written in English and Japanese which is posted in Guard House. One guard relieved of duty.

Par. 6. U List presented to writer Oct 25-'48 dated Oct 22-'48 shows last number 1902 but on inspection of Plant numbers on U machines ran up to 3000 and over. Vises + motors in two storage places are marked with a U but are not in use. One machine marked 21-1-1044 U. Motor belonging to machine marked 21-1-1144 U all motors are not marked with same number as machine.

Par. 7. Ex List presented to M G - Oct 26.'48

Par. 11. Some machines are marked only with Ex.

Par 12. Approximently sifty machines moved into plant over one month ago had not been cleaned. Rags and cuttings were on

beds of machines. Some gear boxes and pulleys were rusty + gears on inside of machines have not been cleaned.
Par. 13. Very few machines have belts and spare gears with them.
Par 17. Oil rags were piled in one corner of building which housed 27-04 machines. Paint and clean rags were piled in another corner while open fire burned near them.
Par. 19. Shafts under floors have not been cleaned. Motors in pits have no protective cover from dust, dirt and sawdust.
Par. 20. Punch presses have no oil or grease cups on main bearings. Two punch presses were shut down for worn out bushings on drive wheel. One machine (lathe) was shut down. Cuttings, dirt and rags in oil gear box. Oil is not kept up to level in gear boxes.

REPORT ON PROGRESS OF MACHINERY'S STORAGE AND

MAINTENANCE WORKS NO. 28

21(Tues.)September-20(Wed.)October 1948

Closed Institution
Dainippon Koku K.K.
Kumamoto Seiri Zimusyo

1. Machinery moved. nil.

2. Progress of Machinery preservation and maintenance measures.

Name of Machines	Machinery protective measures finished	Date	Remarks
Machine tools	16	10	*
Sheet forming machines	11	10	**
Miscellaneous machines	3	10	
Electric machines	6	10	

3. Consolidated table of machinery.

Name of machines	No.	Subtract	Damaged	Repaired	Test	Remarks
Machine tools	16					
Sheet forming machines	11					
Miscellaneous machines	3					
Electric machines	6					
Total	36					

4. Alteration in Plant buildings. nil.

5. Guarding activities.

Present number of guards. 5

* 6ft. Lathe and 4ft. Lathe are regular repaired.

** Square Shearing machine,Arber Press,Manual Press are regular repaired.
Other machines are oiling and greasing.

Manager and Custodian.

Bunji Otsubo

MONTHLY REPORT ON PROGRESS OF CUSTODY
CONTROL AND PROTECTIVE-MAINTENANCE
WORK OF REPARATION MACHINERY - NO. 74
Sept. 21 (Tues.) - Oct. 20 (Thur.), 1948.

1. Machinery Moved:
   A. Carried In: None.
   B. Carried Out: None.

2. Progress of Machinery Preservation Work:

Name of Machines	Finished Machines	Man Managed	Protective-Maintenance Work.	Testing Finished	Repaired
Machine Tools	672	868	Machine repairing, accessories cleaning, rust-removing, greasing,	0	0
Plate-working Machines	127	118	Rust-removing, oiling.	0	0
Wood-working Machines	0	0	Kept in good condition.	0	0
Electric Machines	414	293	Overhauling, oiling, greasing,	0	0
Miscellaneous Machines	230	359	Rust-removing, Greasing.	0	0

3. Consolidated Table of Machinery:

Name of Machines	Total Nos.	Kengun Plant	Occupation Forces.	Sub-Contractors	Carried In	Carried Out	Totally Lost	Damaged
Machine Tools	964	914	0	47	0	0	0	0
Plate-working Machines	255	236	0	19	0	0	0	0
Wood-working Machines	44	39	3	2	0	0	0	0
Electric Machines	941	907	21	13	0	0	0	0
Miscellaneous Machines	384	359	11	14	0	0	0	0
Total:	2588	2458	35	95	0	0	0	0

4. Alteration in Buildings:

Buildings (1,298.6 sq. m.) located in the Chuo Spinning Mill Co. Area will be exempted from this report hereafter.

5. Gaurding Activities:

Civilians: 88.

H. Hirakawa

General Manager,
Mitsubishi Jukogyo K.K.,
Dai Kyu(No. 9) Kojo.

KUMAMOTO PREFECTURAL GOVERNMENT

October 15, 1948

To ; Commanding Officer, Kumamoto Military Government Team.

Subject : Report on Machinery purchased after the War.

1. I hereby report the list of machines which are purchased by reparation factories after the War as of enclosure.

2. I certify that the above list is true.

Sueki Torikai G.S

Sueki Torikai
Chief of Commerce and Industry Sec.

SUMMARIZATION OF MACHINE PURCHASED AFTER THE WAR

	Code No.	Facoty Name	No. of Machine
1.	21---1	Mitsubishi Jukogyo K.K. Dai Kyu (No, 9) Kojo	81
2.	21---4	Kumamoto Tekkosho K.K.	9
3.	21---5	Mitsui Kagaku K.K. Tamana Kojo	0
4.	21---6	Sanyo Kigyo K.K. Kumamoto Kojo	0
5.	21---7	Sanyo Kigyo K.K. Takuma Kojo	8
6.	39-7(K)	Dai Nippon Kooku K.K. Kumamoto Kooku Kunrensho	0
	T O T A L		98

001

MONTHLY REPORT ON PROGRESS OF CUSTODY
CONTROL AND PROTECTIVE-MAINTENANCE
WORK OF REPARATION MACHINERY - NO. 73

Aug.21 (Sat.) - Sept. 20 (Mon.), 1948.

1. Machinery Moved:
   A. Carried In: None.
   B. Carried Out: None.

2. Progress of Machinery Preservation Work:

Name of Machines	Finished Machines	Man Engaged	Protective-Maintenance Work.	Testing Finished	Repaired ~~Repair~~
Machine Tools	672	965	Machine Repairing, parts making, accessories cleaning, rust-removing, greasing.	19	19
Plate-working Machines	131	482	Rust-removing, oiling, and overhauling [redacted]	0	0
Wood-working Machines	0	0	Kept in good condition.	0	0
Electric Machines	414	298	Overhauling, oiling, greasing.	0	0
Miscellaneous Machines	230	201	Rust-removing, greasing.	0	0

3. Consolidated Table of Machinery:

Name of Machines	Total Nos.	Kengun Plant	Occupation Forces.	Sub-Contractors	Carried In	Carried Out	Totally Lost	Damaged
Machine Tools	964	917	0	47	0	0	0	0
Plate-working Machines	255	236	0	19	0	0	0	0
Wood-working Machines	44	39	3	2	0	0	0	0
Electric Machines	941	907	21	13	0	0	0	0
Miscellaneous Machines	384	359	11	14	0	0	0	0
Total:	2588	2458	35	95	0	0	0	0

4. Alteration in buildings: None.

5. Gaurding Activities: Civilians: 88.

M. Hirakawa

General Manager,
Mitsubishi Jukogyo K.K.,
Dai Kyu (No. 9) Kojo.

Our Files
001

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

ODC/yfu

APO 24 Unit 1
8 October 1948

386.3

SUBJECT: Application for Release of Enemy Supplies and Equipment.

TO : Commanding Officer
21st Infantry Regiment
APO 24, Unit 1
ATTN: Enemy Property Officer

The enclosed application from Kumamoto Prefectural Government for release of enemy supplies and equipment is forwarded for your recommendations.

FOR THE COMMANDING OFFICER:

HAROLD M. KANE
1st Lt Inf
Adjutant

Incl.
As indicated above.

Gen File

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

ODC/jk

APO 24 Unit 1
28 September 1948

387.7

SUBJECT: Reconversion Permit for Reparations Plant 21-1

THRU : Kumamoto Liaison and Coordination Office

TO : Mitsubishi Heavy Industry Co. Ltd.
Kumamoto Plant, 5900 Kengun Machi
Kumamoto City, Kumamoto Ken

1. Inclosed is an Operating Permit for your company that has been approved by General Headquarters, Supreme Commander for the Allied Powers.

2. This permit will be revoked unless current directives effecting operation of reparation plants are being complied with.

FOR THE COMMANDING OFFICER:

1. Incl:
1. Reconversion Permit for Plant 21-1

HAROLD M. KANE
1st Lt Inf
Adjutant

FILE

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
Economic and Scientific Section

20 September 1948
Date

TO: Kumamoto
Military Government Team

SUBJECT: Reconversion Permit for Reparations Plant

1. Inclosed is an Operating Permit for Mitsubishi Heavy Ind.,Ltd.,
Name of Company
Kumamoto Plant, #5900, Kengun-cho, Kumamoto City
Plant Name Address

2. This permit will be granted the company unless the company is not fully complying with current directives effecting operation of the Reparations Plants.

3. If the permit is not given the Supreme Commander will be notified immediately of the reasons for the withholding of the permit and recommendations as to continued operation of the plant. An information copy will be sent direct to the Supreme Commander (Attn: ESS/IN) and action copies forwarded through command channels.

FOR THE CHIEF, ECONOMIC AND SCIENTIFIC SECTION:

W. S. VAUGHAN
Chief, Industry Division

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
Economic and Scientific Section

20 September 1948
Date

SUBJECT: Reconversion Permit for Reparations Plant

TO: Mitsubishi Heavy Ind., Ltd., Kumamoto Plant, #6900, Kengun-cho, Kumamoto City

1. In accordance with Memorandum from the Supreme Commander for the Allied Powers to the Japanese Government, dated 22 November 1946 (SCAPIN-1355), the Mitsubishi Heavy Ind., Ltd. is permitted to produce at their Kumamoto Factory located at Kumamoto City the following additional items:

Item	Maximum Quantity
Bus Bodies	15 per month
Repair of tram cars and coaches	2 per month
Rolling Stock parts	10,000 per month
Ship equipment parts	300 per month
Electric fittings	10,000 per month
Aluminum Squares	30,000 per month

2. The temporary use of the following additional reparations machinery is authorized:

None	None

3. A program will be immediately initiated to substitute non-reparations machinery for reparations machinery in temporary use.

4. The acquisition of material, parts and sub-assemblies as well as the disposition of finished products and the establishment of sales prices will be in accordance with the regulations of the Japanese Government.

5. This permit is issued subject to any and all directives effecting reparations plants which have been issued or may hereafter be issued by the Supreme Commander for the Allied Powers. Reports will be rendered as required by current directives and instructions.

FOR THE CHIEF, ECONOMIC AND SCIENTIFIC SECTION:

W. S. VAUGHAN
Chief, Industry Division

File
802

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

ERN/MW/Atr

APO 999
16 September 1948

SUBJECT: "Application for Temporary Use of Electric Motors"

TO : Commanding Officer, Fukuoka Mil Govt Team, APO 999

The attached application for temporary use of generations machinery is forwarded as a matter pertaining to your command.

BY ORDER OF COLONEL WILITON:

/s/ Charles L. Bechtel
CHARLES L. BECHTEL
1st Lt SIG C
Adjutant

1 Incl:
Application for Temporary
Use of Electric Motors
by Nisshin Oil Products
Chemical Company
Kurume City, Fukuoka

AGA.6 1st Ind EDA/mms

HQ. FUKUOKA MIL GOVT TEAM, APO 999, 28 September 1948

TO: Commanding Officer, Kyushu Military Government Region,
Headquarters and Headquarters Detachment, APO 999
Attn: Economics Section

1. Machines listed in Inclosure #1 are located in Kumamoto Pref.

2. Request application be forwarded for necessary action.

3. If applicable, recommend approval.

FOR THE COMMANDING OFFICER:

1 Incl:

/s/ Bill J. Tutin
BILL J. TUTIN
Major, FA
Adjutant

BASIC: Ltr, Kyushu Mil Govt Region, Hq & Hq Det, dtd 16 September 1948, subj: "Application for Temporary Use of Electric Motors".

2nd Ind ERW/ifr

KYUSHU MIL GOVT REGION, Hq & Hq DET, APO 929, 4 October 1948

TO: Commanding Officer, Kumamoto Mil Govt Team, APO 94-1

1. For necessary action.

2. Recommend approval of basic application if there is no objection to temporary use of machines indicated.

BY ORDER OF GENERAL HILDRING:

1 Incl:
n/c

/s/ Robert B. Gunn
ROBERT B. GUNN
1st Lt Inf
Asst Adjutant

BASIC: Ltr, Kyushu Military Government Region, Headquarters and Headquarters Detachment, APO 929, 15 September 1948, subject: "Application for Temporary Use of Electric Motors"

412 3rd Ind ODC/jmm

Headquarters Kumamoto Military Government Team, APO 24, Unit 1, 14 Oct 48

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

1. Recommend approval for temporary use of the 3 transformers, 50 KUA, listed in inclosure #1. These transformers are in storage in reparation plant 21-1. Inventory code number of these transformers are 21-1 1501, 1502, 1503.

2. Recommend disapproval for temporary use of the remaining items listed in inclosure #1 for the following reasons:

a. All electric motors in storage in plant 21-1 are inventoried as a part of machine tools, such as, lathes, milling machines and drilling machines. These machines cannot be put into operation without the motors.

b. The Washington pump requested is an accessory to a boiler and the boiler cannot be put into operation without it. At present the boiler is in storage.

FOR THE COMMANDING OFFICER:

1 Incl:
n/c

HAROLD M. KANE
1st Lt Inf
Adjutant

FILE
MITSUBISHI
EVALUATION

SUMMARY SHEET

Date 15 Sept., 1948.

A. Plant Code No. 21-1

B. Name of Plant Mitsubishi Jukogyo K.K., Dai Kyu (No. 9) Kojo.

C. Address No. 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately Owned Aircraft

		No. of Items	Purchase Price in 1939 Yen	Evaluation Price
I. Available Equipment				
A. Integrated Facilities		88	283,465	224,743
1. Boiler Room	17		201,256	156,195
a. Boilers		2	180,000	139,151
b. Feed Pumps		2	2,600	2,122
c. Chimnys		2	-----	-----
d. Others		11	18,656	14,922
2. Substation	71		82,209	68,548
a. Transformers		12	38,140	32,419
b. Panels		5	5,911	4,845
c. Oil Circuit Breaders		2	7,400	6,068
d. Disconnecting Switches		40	4,686	3,840
e. Lithtning Arresters		3	1,350	1,107
f. Static Dischargers		1	160	131
g. Others		8	24,562	20,138
B. Miscellaneous Equipment Section.		8,423	11,425,588	9,182,396
1. Machine Tools and				

b. Feed Pumps	2	2,600	2,122
c. Chimnys	2	-----	-----
d. Others	11	18,656	14,922
2. Substation	71	82,209	68,543
a. Transformers	12	38,140	32,419
b. Panels	5	5,911	4,845
c. Oil Circuit Breaders	2	7,400	6,068
d. Disconnecting Switches	40	4,686	3,840
e. Lithtning Arresters	3	1,350	1,107
f. Static Dischargers	1	160	131
g. Others	8	24,562	20,138
B. Miscellaneous Equipment Section.	8,423	11,425,588	9,182,396
1. Machine Tools and Metal Working Equipment	6,730	9,509,679	7,700,124
a. Bending Machines	40	54,724	41,986
b. Hydraulic Presses	23	774,900	662,137
c. Mechanical Presses	42	237,601	191,717
d. Manual Presses	5	3,960	3,425
e. Boring Machines	8	502,600	413,368
f. Broaching Machines	2	38,800	32,530
g. Drilling Machines	89	380,102	291,561
h. Gear Shapers	2	30,000	25,082
i. Gear Cutters	1	18,500	15,756
j. Shearing Machines	18	70,500	53,328
k. Forming Machines	16	272,000	229,912
l. Gear Finishing Machines	4	36,000	29,113
m. Grinders	96	1,245,416	923,587
n. Lathes	322	3,310,397	2,708,543
o. Milling Machines	122	1,289,190	1,016,812
p. Planers	2	78,900	70,503
q. Shapers	23	115,000	89,574
r. Sloters	6	73,306	61,349
s. Honing & Buffing Machines	13	82,804	68,254

SUMMARY SHEET (Cont.)

Date 15 Sept., 1948.

A. Plant Code No. 21-1.

B. Name of Plant Mitsubishi Jukogyo K.K., Dai Kyu (No. 9) Kojo.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately Owned Aircraft.

	No. of Items	Purchase Price in 1939 Yen	Evaluation Price
I. Available Equipment (Cont.)			
B. Miscellaneous Equipment Section. (Cont.)			
1. Machine Tools & Metalworking Equipment			
t. Sawing & Cutoff Machines	10	50,950	40,556
u. Screw Machines	6	88,000	57,377
v. Tapping & Threading Machines	8	22,779	16,648
w. Others	5,872	733,250	557,006
2. General Purpose Equipment	1,500	1,297,039	1,002,025
a. Engines	2	1,200	1,031
b. Compressors	30	175,632	104,433
c. Pumps	14	2,876	1,444
d. Hoists	31	35,820	28,453
e. Winches	3	1,800	1,528
f. Trucks	4	7,000	700
g. Blowers	20	11,733	3,152
h. Powers Trans. Equip.	1,215	842,913	677,793
i. Heat Exchangers	117	[illegible]	31,219
j. Others			

CORRECTION

THIS DOCUMENT

HAS BEEN REPHOTOGRAPHED

TO ASSURE LEGIBILITY

SUMMARY SHEET (Cont.)

Date 15 Sept., 1948.

A. Plant Code No. 21-1.

B. Name of Plant Mitsubishi Jukogyo K.K., Dai Kyu (No. 9) Kojo.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately Owned Aircraft.

	No. of Items	Purchase Price in 1939 Yen	Evaluation Price
I. Available Equipment (Cont.)			
B. Miscellaneous Equipment Section. (Cont.)			
1. Machine Tools & Metalworking Equipment	1,500	1,297,039	1,002,025
t. Sawing & Cutoff Machines	10	50,950	40,556
u. Screw Machines	6	88,000	57,377
v. Tapping & Threading Machines	8	22,779	16,648
w. Others	5,872	733,250	557,006
2. General Purpose Equipment			
a. Engines	2	1,200	1,031
b. Compressors	30	175,632	104,433
c. Pumps	14	2,876	1,444
d. Hoists	31	35,820	28,453
e. Winches	3	1,800	1,528
f. Trucks	4	7,000	700
g. Blowers	20	11,733	3,152
h. Powers Trans. Equip.	1,215	842,913	677,793
i. Heat Exchangers	117		
j. Oth[illegible]			

1. Machine Tools & Metalworking Equipment			
t. Sawing & Cutoff Machines	10	50,950	40,556
u. Screw Machines	6	88,000	57,377
v. Tapping & Threading Machines	8	22,779	16,648
w. Others	5,872	733,250	557,006
2. General Purpose Equipment	1,500	1,297,039	1,002,025
a. Engines	2	1,200	1,031
b. Compressors	30	175,632	104,433
c. Pumps	14	2,876	1,444
d. Hoists	31	35,820	28,453
e. Winches	3	1,800	1,528
f. Trucks	4	7,000	700
g. Blowers	20	11,733	3,152
h. Powers Trans. Equip.	1,215	842,913	677,793
i. Heat Exchangers	117	38,005	31,219
j. Others	64	180,060	152,272
3. Welding Machines	43	425,830	338,354
4. Testing & Measuring Machines	144	185,160	138,470
5. Telephone & Announcing Equipment	6	7,880	3,423
C. Supplies Section	2,780	3,331,125	2,654,258
1. Hand Tools	184	752,290	731,641
2. Cutting Tools	1,084	2,062,365	1,623,893
3. Measuring Tools	1,363	364,651	200,218
4. Beltings	89	9,731	9,731
5. Others	60	142,088	88,775
Total Value of Available Equipment	11,291	15,040,178	11,961,397

SUMMARY SHEET (Cont.)

Date 15 Sept., 1948.

A. Plant Code No. 21-1.

B. Name of Plant Mitsubishi Jukogyo K.K., Dai Kyu (No. 9) Kojo.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately owned Airoraft.

	No. of Items	Purchase Price in 1939 Yen	Evalusted Price
II. Removable Equip. for Future Disposition			
D. Authorized Use Section.	3,992	3,408,606	2,930,063
1. Machine Shop	1,812	1,567,007	1,370,358
a. Boring Machines	2	87,199	75,283
b. Drilling Machines	29	77,551	66,141
c. Lathes	81	596,418	505,586
d. Milling Machines	14	182,043	156,728
e. Grinders	22	98,427	84,878
f. Planers	1	21,555	18,623
g. Shapers	4	21,474	18,547
h. Slotters	1	6,431	5,556
i. Buffing Machines	3	984	819
j. Centering Machine	1	1,399	1,198
k. Gear Shaper	1	14,994	13,452
l. Gear Hobbers	3	25,898	22,240
m. Gear Cutter	1	18,498	15,932
n. Bending Machine	1	1,300	1,123
o. Manual Press	3	1,650	1,479
p. Compressors	11	32,136	28,385
q. Blowers	3	1,174	952
r. Welding Machines	9	6,061	5,388
s. Motors	18	[illegible]	[illegible]
t. Tumblers			

	[illegible]	1,587,007	1,370,358
a. Boring Machines	2	87,199	75,283
b. Drilling Machines	29	77,551	66,141
c. Lathes	81	596,418	505,586
d. Milling Machines	14	182,043	156,728
e. Grinders	22	98,427	84,878
f. Planers	1	21,555	18,623
g. Shapers	4	21,474	18,547
h. Slotters	1	6,431	5,556
i. Buffing Machines	3	984	819
j. Centering Machine	1	1,399	1,198
k. Gear Shaper	1	14,994	13,452
l. Gear Hobbers	3	25,898	22,240
m. Gear Cutter	1	18,498	15,982
n. Bending Machine	1	1,300	1,123
o. Manual Press	3	1,650	1,479
p. Compressors	11	32,136	28,385
q. Blowers	3	1,174	952
r. Welding Machines	9	6,061	5,388
s. Motors	18	4,077	3,354
t. Tumblers	4	1,660	1,597
u. Winches	2	1,200	1,026
v. Furnaces	3	851	811
w. Portable Machines	300	27,745	21,721
x. Surface Plates	56	18,162	15,843
y. Power Trans. Equip.	23	16,598	13,820
z. Others	308	14,902	12,658
aa. Supplies	908	286,620	277,168
2. Wood Working Shop	167	55,679	50,999
a. Band Saws	4	5,010	4,558
b. Rip Saws	4	7,468	6,795
c. Fret Saws	4	3,000	2,727
d. Planers	6	8,598	7,824
e. Universal Wood Working Machines	1	2,499	2,274
f. Turning lathes	3	2,050	1,854
g. Moulders	3	5,397	4,893
h. Mortise and Tenon	4	5,100	4,679

SUMMARY SHEET (Cont.)

Date 15 Sept., 1948.

A. Plant Code No. 21-1.

B. Name of Plant Mitsubishi Jukogyo K.K., Dai Kyu (No. 9) Kojo.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately owned Airoraft.

	No. of Items	Pruchase Price in 1939 Yen	Evalusted Price
II. Removable Equip. for Future Disposition (Cont.)			
D. Authorized Use Section. (Cont.)			
2. Wood Working Shop			
i. Grinders	3	1,009	912
j. Drilling Machines	2	4,798	4,139
k. Furnace	1	40	35
l. Blower	1	155	117
m. Others	43	2,190	1,880
n. Supplies	88	8,365	8,312
3. Boiler Room	12	43,065	33,572
a. Boiler	1	35,500	27,512
b. Feed Pump	1	600	492
c. Chimney	1	----	----
d. Others	9	6,965	5,568
4. Plating Shop	82	31,107	25,998
a. Bathes	21	3,928	2,937
b. Grinders	12	2,330	2,101

i. Grinders		3	1,009	912
j. Drilling Machines		2	4,798	4,139
k. Furnace		1	40	35
l. Blower		1	155	117
m. Others		43	2,190	1,880
n. Supplies		88	8,365	8,312
3. Boiler Room	12		43,065	33,572
a. Boiler		1	35,500	27,512
b. Feed Pump		1	600	492
c. Chimney		1	----	----
d. Others		9	6,965	5,568
4. Plating Shop	82		31,107	25,998
a. Baths		21	3,928	2,937
b. Grinders		12	2,330	2,103
c. Buffing Machines		2	656	536
d. Blower		1	349	286
e. Power Trans. Equip.		27	18,472	15,383
f. Measuring and Testing Machines		3	2,800	2,464
g. Line Shafting		1	450	434
h. Others		15	2,122	1,855
5. Secondary Metal Working Shop	1,182		985,216	841,857
a. Bending Machines		9	83,580	61,480
b. Mechanical Presses		24	206,680	176,294
c. Manual Presses		19	1,849	1,641
d. Boring Machine		1	22,799	19,700
e. Drilling Machines		9	37,992	33,411
f. Shearing Machines		9	113,790	102,127
g. Forming Machines		3	37,000	33,226
h. Grinders		10	12,056	10,389
i. Lathes		13	70,197	61,575
j. Milling Machines		3	37,465	33,552
k. Shapers		3	14,697	13,187
l. Slotters		2	10,471	9,402
m. Sawing and Cutoff Machines		3	4,854	4,388
n. Portable Machines		373	41,627	33,443
o. Winche		1	600	513

SUMMARY SHEET (Cont.)

Date 15, Sept., 1948.

A. Plant Code No. 21-1.

B. Name of Plant Mitsubishi Jukogyo K.K., Dai. Kyu (No. 9) Kojo.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately owned Airoraft.

	No. of Items	Purchase Price in 1939 Yen	Evalusted Price
II. Removable Equip, for Future Disposition (Cont.)			
D. Authorized Use Section. (Cont.)			
5. Secondary Metal			
p. Compressor	1	1,799	1,556
q. Blowers	2	1,254	1,027
r. Motors	9	1,817	1,498
s. Power Trans. Equip.	54	22,094	18,301
t. Welding Machines	6	64,009	55,379
u. Surface Plates	54	13,147	10,903
v. Testing and Measuring Machines	5	12,780	11,296
w. Others	60	3,805	3,225
x. Supplies	509	168,754	144,343
6. Foundry Shop	53	38,346	33,097
a. Moulding Machines	2	1,598	1,482
b. Mixing Machine	1	350	337
c. Furnaces	5	3,973	3,486
d. Hoists	8	18,191	15,319
e. Vehicles	3	108	78
f. Blowers	2	1,024	838
g. Motors	1	198	162
h. Band Blast	1	1,250	570
i. Measuring Machines	2	640	582
j. Others	[illegible]		

p. Compressor		1	1,799	1,556
q. Blowers		2	1,254	1,027
r. Motors		9	1,817	1,498
s. Power Trans. Equip.		54	22,094	18,301
t. Welding Machines		6	64,009	55,379
u. Surface Plates		54	13,147	10,903
v. Testing and Measuring Machines		5	12,780	11,296
w. Others		60	3,805	3,225
x. Supplies		509	168,754	144,343
6. Foundry Shop	53		38,346	33,097
a. Moulding Machines		2	1,598	1,482
b. Mixing Machine		1	350	337
c. Furnaces		5	3,973	3,486
d. Hoists		8	18,191	15,319
e. Vehicles		3	108	78
f. Blowers		2	1,024	838
g. Motors		1	198	162
h. Sand Blast		1	1,250	570
i. Measuring Machines		2	640	582
j. Others		28	11,014	10,243
7. Forging Shop	108		187,153	166,634
a. Mechanical Presses		2	25,000	22,450
b. Forming Machines		6	71,170	63,594
c. Grinders		3	1,231	1,020
d. Compressors		3	65,650	59,677
e. Winches		1	600	535
f. Vehicles		2	72	52
g. Blowers		3	4,219	3,158
h. Powers Trans. Equip.		25	6,394	5,244
i. Furnaces		15	4,695	4,190
j. Measuring Machine		1	320	291
k. Others		47	7,802	6,423
8. Heat Treating Shop	6		15,594	13,088
a. Furnaces		4	14,489	12,164
b. Pumps		1	255	227
c. Blower		1	850	697

SUMMARY SHEET (Cont.)

Date 15 Sept., 1948.

A. Plant Code No. 21-1.

B. Name of Plant Mitsubishi Jukogyo K.K., Dai Kyu (No. 9) Kojo.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industiral Group Privately owned Airoraft.

	No. of Items	Purchase Price in 1939 Yen	Evalusted Price
II. Removable Equip. for Future Disposition (Cont.)			
D. Authorized Use Section (Cont.)			
9. Water Supply	26	28,354	23,311
a. Pumps	2	4,600	3,772
b. Power Trans. Equip.	15	6,459	5,358
c. Tanks & Reservoirs	2	2,880	2,361
d. Tower	1	12,000	9,840
e. Others	6	2,415	1,980
10. Main Substation	382	50,960	41,912
a. Panels	15	12,267	10,055
b. Transformers	100	12,425	10,555
c. Oil Circuit Brakers	9	3,500	2,870
d. Disconnecting Switches	70	2,100	1,719
e. Converters	2	3,160	2,449
f. Power Condensers	2	2,000	1,550
g. Lightning Arresters	6	120	98
h. Others	178	15,388	12,616
11. Miscellaneous	162	406,125	329,237
a. Trucks	79	50,535	29,707
b. Testing and Measuring Machi			

II. Removable Equip. for Future Disposition (Cont.)

D. Authorized Use Section (Cont.)

9. Water Supply	26	28,354	23,311
a. Pumps	2	4,600	3,772
b. Power Trans. Equip.	15	6,459	5,358
c. Tanks & Reservoirs	2	2,880	2,361
d. Tower	1	12,000	9,840
e. Others	6	2,415	1,980
10. Main Substation	382	50,960	41,912
a. Panels	15	12,267	10,055
b. Transformers	100	12,425	10,555
c. Oil Circuit Brakers	9	3,500	2,870
d. Disconnecting Switches	70	2,100	1,719
e. Converters	2	3,160	2,449
f. Power Condensers	2	2,000	1,550
g. Lightning Arresters	6	120	98
h. Others	178	15,388	12,616
11. Miscellaneous	162	406,125	329,237
a. Trucks	79	50,535	29,707
b. Testing and Measuring Machines	16	3,380	2,556
c. Compressor	1	2,000	1,820
d. Power Transm. Equip.	14	14,010	10,885
e. Drilling Machine	1	2,399	2,072
f. Lathe	1	4,018	3,471
g. Winches	3	2,900	2,482
h. Grinder	1	270	209
i. Surface Plates	4	172	141
j. Others	42	326,441	275,894

SUMMARY SHEET (Cont.)

Date 15 Sept., 1948.

A. Plant Code No. 21-1.

B. Name of Plant Mitsubishi Jukogyo K.K., Dai Kyu (No. 9) Kojo.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately Owned Aircraft.

	No. of Items	Purchase Price in 1939 Yen	Evaluation Price
II. Removable Equipment for Future Disposition (Cont.)			
E. Special Purpose Section.	None	None	None
F. Restitution Items Section.	None	None	None
G. Exempted Equipment Section.	None	None	None
H. Used by the Occupation Forces Section.	None	None	None
Total Value of Removable Equip. for Future Disposition.	3,992	3,408,606	2,930,063
III. Non-Removable Equipment Section			
I. Non-Removable Equipment Section			
Total Non-Removable Equipment	----	----	712,515
IV. Non-Removable Value			
J. Total Non-Removable Value	----	----	629,240

F. Restitution Items Section.	None	None	None
G. Exempted Equipment Section.	None	None	None
H. Used by the Occupation Forces Section.	None	None	None
Total Value of Removable Equip. for Future Disposition.	3,992	3,408,606	2,930,063
III. Non-Removable Equipment Section			
I. Non-Removable Equipment Section			
Total Non-Removable Equipment	----	----	712,515
IV. Non-Removable Value			
J. Total Non-Removable Value	----	----	629,240
V. Total Other			
K. Office Furnitures & Fixtures Desks Tables Chairs Benches Fixtures Saves Typewriters Telephones Fire Apparatus Others	----	----	294,945
L. Buildings	3	----	5,150
M. Civil Engineering Works Chimnies Water-pools Fences Hedges	----	----	808,560

SUMMARY SHEET (Cont.)

Date 15 Sept., 1948.

A. Plant Code No. 21-1.

B. Name of Plant Mitsubishi Jukogyo K.K., Dai Kyu (No. 9) Kojo.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately Owned Aircraft.

	No. of Items	Purchase Price in 1939 Yen	Evaluation Price
V. Total Other (Cont.)			
M. Civil Engineering Works (Cont.)			
Platform			
Clarifying Equipment			
Wires and Cables			
Pipes			
N. Improvements	----	----	209,878
Consultation-Room			
Pavements			
Gardens & Trees			
Total Value of V	----	----	1,318,533
GRAND TOTAL OF PLANT VALUE.			17,651,748

Clarifying Equipment			
Wires and Cables			
Pipes			
N. Improvements	----	----	
Consultation-Room			209,878
Pavements			
Gardens & Trees			
Total Value of V	----	----	1,318,533
GRAND TOTAL OF PLANT VALUE.			17,651,748

This is the Summary Sheet for custodial machines from Plant 39-7 (K) located at this Plant (21-1)

SUMMARY SHEET

DATE 15 Sept., 1948.

A. Plant Code No. 21-1/ 39-7 (K)

B. Name of Plant Dainippon Koku K.K., Kumamoto Kunrensho.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately owned Aircraft.

	No. of Items	Purchase Price in 1939 Yen	Evalution Price
I. **Available Equipment**			
A. Integrated Facilities Section	None	None	None
B. Miscellaneous Equipment Section	39	138,019	82,222
1. Machine Tools & Metalworking Equipment	29	107,269	60,542
a. Bending Machines	5	5,300	4,024
b. Mechanical Presse	1	3,000	2,211
c. Manual Presses	3	1,410	779
d. Drilling Machines	2	16,530	8,640
e. Shearing Machines	2	5,000	3,529
f. Grinders	2	5,222	2,739
g. Lathes	7	38,763	21,584
h. Milling Machine	1	20,600	10,654
i. Shapers	2	9,240	4,809
j. Sawing Machines	2	2,134	1,523
k. Other (Vice)	2	70	50

I. **Available Equipment**				
A. Integrated Facilities Section		None	None	None
B. Miscellaneous Equipment Section		39	138,019	82,222
1. Machine Tools & Metalworking Equipment	29		107,269	60,542
a. Bending Machines		5	5,300	4,024
b. Mechanical Presse		1	3,000	2,211
c. Manual Presses		3	1,410	779
d. Drilling Machines		2	16,530	8,640
e. Shearing Machines		2	5,000	3,529
f. Grinders		2	5,222	2,739
g. Lathes		7	38,763	21,584
h. Milling Machine		1	20,600	10,654
i. Shapers		2	9,240	4,809
j. Sawing Machines		2	2,134	1,523
k. Other (Vice)		2	70	50
2. General Purpose Equipment	8		20,200	14,621
a. Compressor		1	1,550	1,210
b. Power Trans. Equip. (Trans. 4, Panel 1, C.C.B. 1)		6	1,910	1,246
c. Furnace		1	16,740	12,165
3. Testing and Measuring Machine	2		10,550	7,059
C. Supplies Section.		None	None	None
Total Value of Available Equip.		39	138,019	82222

SUMMARY SHEET (Cont.)

Date 15 Sept., 1948.

A. Plant Code No. 21-1/ 39-7 (K)

B. Name of Plant Dainippon Koku K.K., Kumamoto Kunrensho.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Privately owned Aircraft.

	No. of Items	Purchase Price in 1939 Yen	Evaluation Price
II. Removable Equipment for Future Disposition.			
D. Authorized Use Section.	None	None	None
E. Special Purpose Section.	None	None	None
F. Restitution Items Section.	None	None	None
G. Exempted Equipment Section.	None	None	None
H. Used By the Occupation Forces Section,	None	None	None
Total Value of Removable Equip. for Future Disposition.	None	None	None
III. Non-Removable Equipment Section.			
I. Non-Removable Equipment.			
Total Non-Removable Equipment.	----	----	4,080
IV. Non-Removable Value.			
I. Total Non-R[illegible]			

	1939 Yen		
II. Removable Equipment for Future Disposition.			
D. Authorized Use Section.	None	None	None
E. Special Purpose Section.	None	None	None
F. Restitution Items Section.	None	None	None
G. Exempted Equipment Section.	None	None	None
H. Used By the Occupation Forces Section,	None	None	None
Total Value of Removable Equip. for Future Disposition.	None	None	None
III. Non-Removable Equipment Section.			
I. Non-Removable Equipment.			
Total Non-Removable Equipment.	----	----	4,080
IV. Non-Removable Value.			
J. Total Non-Removable Value	----	----	2,532
V. Total Other.			
K. Office Furniture & Equip. in Authorized Use.	None	None	None
L. Buildings.	None	None	None
M. Civil Engineering Works.	None	None	None
N. Improvements.	None	None	None
Total Value	None	None	None
GRAND TOTAL PLANT VALUE.	----	----	88,834

Copy

GENERAL NOTE

A. Plant Code No. 21-1/ 07-13(G), 30-3, 27-4.

B. Name of Plant Kokura, Hita Army and Omura Naval Arsenal.

C. Address No.5900 Kengun-cho, Kumamoto-shi, Kumamoto-Ken.

D. Industrial Group Army and Naval Arsenals.

The following Machines, totalling 42, which were dispersed during the war time from Kokura Army Arsenal (07-13(G)), Hita Army Arsenal(30-3) and Omura Naval Depot (27-4) to Kyushu Tools Manufaturing Co. (Harutake-machi, Kumamoto-shi), Fujita Iron Works (Harutake-machi, Kumamoto-shi) and Furusho Aircraft Co. (now called Hiyoshi Industrial Co. (Shimochikami-cho, Kumamoto-shi) respectively have been consolidated and centralized to the Plant No.21-1, in accordance with the instruction from the Kumamoto Military Government Team contained in the letter dated 6 Feburuary, 1948, "Subject: Consolidation of the

The following Machines, totalling 42, which were dispersed during the war time from Kokura Army Arsenal (07-13(G)), Hita Army Arsenal(30-3) and Omura Naval Depot (27-4) to Kyushu Tools Manufaturing Co. (Harutake-machi, Kumamoto-shi), Fujita Iron Works (Harutake-machi, Kumamoto-shi) and Furusho Aircraft Co. (now called Hiyoshi Industrial Co. (Shimochikami-cho, Kumamoto-shi) respectively have been consolidated and centralized to the Plant No.21-1, in accordance with the instruction from the Kumamoto Military Government Team contained in the letter dated 6 Feburuary, 1948, "Subject: Consolidation of Reparation Machinery Not Being Used." All these machines have now been evaluated at this Plant (21-1).

This is the Summary Sheet for Custodial Machines from Plants 07-13 (G) 30-3 and 27-4, located at this Plant (21-1).

SUMMARY SHEET

DATE 15 Sept., 1948.

A. Plant Code No. 21-1/ 07-13 (G), 30-3, 27-4.

B. Name of Plant Naval Arsenal.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group Army and Naval Arsenal.

	No. of Items	Purchase Price in 1939 Yen	Evaluation Price
I. **Available Equipment** •			
A. Integrated Facilities Section.	None	None	None
B. Miscellaneous Equipment Section.	42	228,040	**152,605**
1. Machine Tools & Metalworking Equipment.	42	228,040	**152,605**
a. Bending Machines	2	5,020	3,742
b. Drilling Machines	3	6,980	5,674
c. Grinders	2	680	487
d. Lathes	24	179,900	116,350
e. Milling Machines	9	30,000	**22,212**
f. Shaper	1	2,660	2,102
g. Slotter	1	2,800	2,038
C. Supplies Section.	None	None	None

	No. of Items		Purchase Price in 1939 Yen	Evaluation Price
I. **Available Equipment** •				
A. Integrated Facilities Section.		None	None	None
B. Miscellaneous Equipment Section.		42	228,040	**152,605**
1. Machine Tools & Metalworking Equipment.	42		228,040	**152,605**
a. Bending Machines		2	5,020	3,742
b. Drilling Machines		3	6,980	5,674
c. Grinders		2	680	487
d. Lathes		24	179,900	116,350
e. Milling Machines		9	30,000	**22,212**
f. Shaper		1	2,660	2,102
g. Slotter		1	2,800	2,038
C. Supplies Section.		None	None	None
Total Value of Available Equip.		42	228,040	**152,605**

SUMMARY SHEET (Cont.)

Date 15 Sept. 1948.

A. Plant Code No. 21-1/ 07-13 (G), 30-3, 27-4.

B. Name of Plant Kokura, Hita Aymy and Omura Naval Arsenal.

C. Address 5,900, Kengun-cho, Kumamoto-shi.

D. Industrial Group. Army and Naval Arsenal.

	No. of Items	Purchase Price in 1939 Yen	Evaluation Price
II. Removable Equipment for Future Disposition.			
D. Authorized Use Section.	None	None	None
E. Special Purpose Section.	None	None	None
F. Restitution Item Section.	None	None	None
G. Exempted Equipment Section	None	None	None
H. Used By the Occupation Forces Section	None	None	None
Total Value of Removable Equip. for Future Disposition.	None	None	None
III. Non-Removable Equipment Section.			
I. Non-Removable Equipment.			
Total Non-Removable Equipment.	----	----	4,982

IV. Non-Removable Valu

	No. of Items	Purchase Price in 1939 Yen	Evaluation Price
II. Removable Equipment for Future Disposition.			
D. Authorized Use Section.	None	None	None
E. Special Purpose Section.	None	None	None
F. Restitution Item Section.	None	None	None
G. Exempted Equipment Section	None	None	None
H. Used By the Occupation Forces Section	None	None	None
Total Value of Removable Equip. for Future Disposition.	None	None	None
III. Non-Removable Equipment Section.			
I. Non-Removable Equipment.			
Total Non-Removable Equipment.	----	----	4,982
IV. Non-Removable Value.			
J. Total Non-Removable Value	----	----	3,320
V. Total Other.			
K. Office Furniture and Equip. in Authorized Use.	None	None	None
L. Buildings.	None	None	None
M. Civil Engineering Works.	None	None	None
N. Improvements.	None	None	None
Total Value	None.	None	None
GRAND TOTAL PLANT VALUE.	----	----	160,907

MONTHLY REPORT ON PROGRESS OF CUSTODY
CONTROL AND PROTECTIVE-MAINTENANCE
WORK OF REPARATION MACHINERY - No.72

July 21 (Wed.) - Aug. 20 (Fri.), 1948.

1. Machinery Moved:
   A. Carried In: None.
   B. Carried Out: None.

2. Progress of Machinery Preservation Work:

Name of Machines	Finished Machines	Man Engaged	Protective-Maintenance Work	Testing Finished	Repaired
Machine Tools	672	1192	Machine repairing, parts making, accessories cleaning, rust-removing, greasing & enclosing with oil paper.	10	10
Plate-working Machines	175	162	Rust-removing, oiling, parts and accessories cleaning, painting & enclosing with oil paper.	0	0
Wood-working Machines	0	0	Kept in good condition.	0	0
Electric Machines	414 ~~40%~~	402	Overhauling, oiling, greasing & enclosing with oil paper.	0	1
Miscellaneous Machines	230	492	Rust-removing, greasing & enclosing with oil, paper.	0	0

Remarks: On account of the leaking of rain water, extra protective & maintenance work made for the ~~pr~~ period from July 26, to Aug. 20, 1948.

3. Consolidated Table of Machinery:

Name of Machines	Total Nos.	Kengun Plant	Occupation Forces	Sub-Contractors	Carried: In	Carried: Out	Totally Lost	Damaged
Machine Tools	964	917	0	47	0	0	0	0
Plate-working Machines	255	236	0	19	0	0	0	0
Wood-working Machines	44	39	3	2	0	0	0	0
Electric Machines	941	90%	21	13	0	0	0	0
Miscellaneous Machines	384	359	11	14	0	0	0	0
Total:	2588	2458	35	95	0	0	0	0

4. Alteration in buildings: None.
5. Gaurding Activities: Civilians: 88

General Manager,
Mitsubishi Jukogyo K.K.,
Dai Kyu (No. 9) Kojyo.

MONTHLY REPORT ON PROGRESS OF CUSTODY
CONTROL AND PROTECTIVE-MAINTENANCE
WORK OF REPARATION MACHINERY - No.72

July 21 (Wed.) - Aug. 20 (Fri.), 1948.

1. Machinery Moved:

A. Carried In: None.

B. Carried Out: None.

2. Progress of Machinery Preservation Work:

Name of Machines	Finished Machines	Man Engaged	Protective-Maintenance Work	Testing Finished	Repaired
Machine Tools	672	1192	Machine repairing, parts making, accessories cleaning, rust-removing, greasing & enclosing with oil paper.	10	10
Plate-working Machines	175	162	Rust-removing, oiling, parts and accessories cleaning, painting & enclosing with oil paper.	0	0
Wood-working Machines	0	0	Kept in good condition.	0	0
Electric Machines	414	402	Overhauling, oiling, greasing & enclosing with oil paper.	0	1
Miscellaneous Machines	230	492	Rust-removing, greasing & enclosing with oil paper.	0	0

Remarks: On account of the leaking of rain water, extra protective & maintenance work made for the period from July 26, to Aug. 20, 1948.

3. Consolidated Table of Machinery:

Name of Machines	Total Nos.	Kengun Plant	Occupation Forces	Sub-Contractors	Carried: In	Carried: Out	Totally Lost	Damaged
Machine Tools	964	917	0	47	0	0	0	0
Plate-working Machines	255	236	0	19	0	0	0	0
Wood-working Machines	44	39	3	2	0	0	0	0
Electric Machines	941	907	21	13	0	0	0	0
Miscellaneous Machines	384	359	11	14	0	0	0	0
Total:	2588	2458	35	95	0	0	0	0

4. Alteration in buildings: None.

5. Gaurding Activities: Civilians: 88

General Manager,
Mitsubishi Jukogyo K.K.,
Dai Kyu (No. 9) Kojyo.

our Files

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

ODC/jk

APO 24 Unit 1
27 August 1948

387.7

SUBJECT: Deletion of Reparation Machines from Authorized Use List

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

TO : Commanding General
Headquarters Eighth Army
APO 343
Attn: Military Government Section

1. Reference: Paragraph 4f, Operational Directive #21, Headquarters Eighth Army, dated 30 March 1948.

2. In compliance with above reference the following request and information is hereby forwarded.

3. The Mitsubishi Heavy, Industries Ltd., Dai Kyu (#9) Kojo, 5900 Kengun Machi, Kumamoto Shi, Kumamoto Ken, (Plant Code Number 21-1) submitted the enclosed letter requesting the deletion of (7) machines listed thereon from the authorized use list. These machines became unnecessary to support current operation.

4. Identifying code number and description of the seven (7) machines are listed in the Inclosure.

5. It is recommended that these machines be deleted from authorized use list.

FOR THE COMMANDING OFFICER:

HAROLD M. KANE
1st Lt Inf
Asst Adjutant

1 Incl:
1. Letter of Request from
Mitsubishi Heavy
Industries Ltd.

THE MITSUBISHI JUKOGYO K. K.,
DAI KYU (NO. 9) KOJYO.
No.5900 Kengun-cho, Kumamoto-shi.

Letter No.Kuma Bai-69

Aug. 16, 1948.

The Commanding Officer,
Kumamoto Military Government Team,
Kumamoto.

Dear Sir:

Changes in Authorized Use Machinery

We beg to inform you that the under-mentioned seven machines which we are authorized by your office to use, have become unnecessary to use owing to the change of our production plan. We therefore would ask you to kindly strike them off the list of the Authorized Use Machinery filed with your office. These machinery have already been moved into our reparation machinery storage and "U" marks painted erased.

Inventory Code No.	Name of machine
21-1- 786	Hydraulic Press (500 t)
1166	Circular Sawing Machine
1167	Hydraulic Press (30 t)
1168	Riveting Machine
1169	Riveting Machine
1216	Electric Furnace
1258	Motor (10 HP)
Total: 7	(Seven)

Yours very respectfully,

The Mitsubishi Jukogyo K.K.,
Dai Kyu (No.9) Kojyo.

Y. Hirokane,
General Manager.

Gen File
OK

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

ODC/jmm.

APO 34 Unit 1
2 Aug 1948

387.7

SUBJECT: Disapproval of Application for the Release of Reparation Equipment

THRU : Chief, Kumamoto Liaison and Coordination Office, Kumamoto Ken

TO : Shirokawa Water Utilization Association
ATTN: Mr. Nigoro Uchida

1. Your application for the release of (2) two 10 HP electric motors (81-1-1452, 81-1-1451) was disapproved by higher headquarters.

2. Eighth Army's policy concerning your application is quoted below for your future reference:

Recommendation for exemption of these machines from reparations may be made at the time this equipment is made available for allocation, provided the urgent need for them still exists.

3. The continued use of the two (2) electric motors is authorized. However they will be available for removal at any time upon call for reparation settlements provided that future release is not granted

4. This office suggest that your secure some type of motors adequate to continue present operation from non-reparation sources to replace the motors applied for.

Incl:
Copy of application

OMER D. CARROLL
1st Lt Inf
Economics Officer

Application was disapproved by 3rd Ind to Ltr: Kumamoto Mil Gov, 386.3 dated 24 June 48, Subj: "Application for Release of Reparation Equipment."

our Files

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

ODC/hy

APO 24 Unit 1
22 July 1948

387.6

SUBJECT: Repair of Buildings at Reparation Plant 21-1

THRU : Kumamoto Liaison Office

TO : Mr. Torikai, Chief of Commerce and Industry Section, Kumamoto Prefectural Government

1. Buildings which are used to house reparation machinery at Reparation Plant 21-1, (Kumamoto Works, Mitsubishi Heavy Industry, Plant No. 9) are in bad state of repair and it is imperative that they be fixed to the extent that the machinery stored in them will be kept out of the weather.

2. You are directed to see that those repairs are initiated immediately and that the work be completed at the earliest possible moment.

OMER D. CARROUM
1st. Lt., Inf.
Commerce & Industry

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

ODC/yfu

APO 24 Unit 1
26 June 1948

387.7

SUBJECT: Reparation Machinery in Authorized Use.

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

In compliance with TWX Cite GE-450 your headquarters, dated 21 June 1948, the inclosed lists of reparation machines in authorized use in Kumamoto Prefecture are forwarded.

FOR THE COMMANDING OFFICER:

FRED A. CORELL
Major CMP
Adjutant

5 Incl:
1. Reparation Machinery in Authorized Use in Plant 21-1
2. Reparation Machinery in Authorized Use in Plant 21-2
3. Reparation Machinery in Authorized Use in Plant 21-3
4. Reparation Machinery in Authorized Use in Plant 21-4
5. Reparation Machinery in Authorized Use in Plant 21-47

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

ODC/jk

APO 24 Unit 1
24 June 1948

386.3

SUBJECT: Application for the Release of Reparation Equipment

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

TO : Commanding General
Headquarters Eighth Army
APO 343
ATTN: Military Government Section

1. The Shirakawa Water Utiligation Association submitted the inclosed application for the release of two, 100 H.P. electric motors which are subject to reparations.

2. The inventory code number of the two motors are 21-1-1430 and 21-1-1431.

3. The applicant was granted permission for the temporary use of the above mentioned motors in June 1946 as per authority contained in 3rd Indorsement to Letter, Headquarters 93rd Military Government Company, dated 25 April 1946, subject: "Application for Temporary Use of Electric Motors.

4. Since June 1946 the association has been utilizing the two motors for irrigation purposes.

5. Subsequent to the authorization for temporary use of the motors the Association stated that they contacted the Agricultural and Forestry Ministry and also Manufacturers in effort to obtain two motors of same capacity from non-reparation sources to replace them. However they have been unable to purchase electric motors of this size.

6. Recommend this application be approved for the following reasons.

11

BASIC: Letter, Kumamoto Military Government Team, APO 24 Unit 1, 24 June 1948, subject: "Application for the Release of Reparation Equipment"

a. Motors of this size are not available from other sources.

b. Rice crop figures for 1947 for this particular farming area indicated a 48% increase over 1946 during the period of time the association was using the motors. These motors are used by the association to pump a sufficient amount of water to irrigate 1100 cho of paddy land.

7. It is believed that the release of these motors will enable the farmers of this area to continue their good production of rice and also to augment the production in the future.

FOR THE COMMANDING OFFICER:

FRED A. CORELL
Major CMP
Adjutant

3 Incls:
1. Ltr, Kumamoto Liaison Office (5)
2. Ltr, Chief of Foreign Affairs Section, Kumamoto Ken (5)
3. Application, Shirakawa Water Utiligation Association (5)

File 00

Kumamoto Financial Bureau

To : Commanding officer of Kumamoto Military Government Team

Subject : Monthly report on mending of machines at Kengun Factory in custody of Kumamoto Financial Bureau

June 22, 1948.

Kmt. B. M. No. 19

1. Working days :
   From May 21 to June 20, 1948.

2. Condition of maintenance :
   Cleaning : 42 machines (100 %),
   Rust scraping : 42 machines (100 %),
   Oiling : 42 machines (100 %)

3. Consumed quantities of articles:
   Gasoline 3 liters, mobile 6 liters, sand paper : 50 sheets,
   Waste rug : 8 Kgs.

4. Total number of workers:
   93 persons.

Remarks : We are mending the reparation machines elaborately all the time against the wet-season.

For Director of Kumamoto Financial Bureau

O. Nagano (H.2)

(Osa Nagano)

KUMAMOTO LIAISON AND COORDINATION OFFICE

TO : Commanding Officer, Kumamoto Military Government Team.

SUBJECT : Request for Exemption of Reparation Machines.

Kmt. L.O. No. 10 June 22 1948

1. Application is hereby made for the deletion of reparations listing of two electric motors, 2I-I-I430 and 2I-I-I43I.

2. The above motors are used with the authorization of serial No. 2253, 10 June 1946, APO 929, by Shirakawa Water-Utilization Association of Kumamoto ken for irrigating the paddy- field. Through the use of these motors the villages belonging to the association have been made possible to contribute to the increased production of foods.

3. The association has made every effort to replace the equipment. However, it is difficult for the association to acquire new motors from any source.

4. Therefore, this office will greatly appreciate if you would take this application into consideration and take steps for the exemption of the machines from reparation designation.

Mitsunori Uchida

Mitsunori Uchida
Chief of Kumamoto Liaison
and Coordination Office.

Incl #1

File 30 April 48
This applicant has ordered motors to replace these applied for.
GSR

FOREIGN AFFAIRS SECTION
KUMAMOTO-KEN

FAS # 192
1 April, 1948

SUBJECT : Request for Exemption of Reparation Machines.

TO : Commanding Officer, Kumamoto Military Government Team.

By your kind authorization, the Shirakawa Hokyūsui Fūtsū Suiri Kumiai (Shirakawa Replenishment Water Ordinary Water-Utilization Association) loaned in June, 1946, the undermentioned reparations machines from Mitsubishi Heavy-Industries, Ltd., Kumamoto for irrigation purpose of the puddy-fields of the Association. These machines contributed much to a rich crop yielded every year since then. As, however, these machines are reparations items, the Association has made frequent requests to the Ministry of Agriculture & Forestry through this prefectural government for the supply of electric motors to enable it to replace the loaned ones, but so far it has failed to get any, apparently due to the present acute shortage of materials and moreover, has no prospect of obtaining in the future. Such being the circumstances and in the face of the time when an increased output of foodstuffs in imminent, it cannot but rely upon these two loaned motors for irrigation. Hence the Association has sent in to us a request for the exemption of the subject machines from reparations designation as per the application attached hereto. It is my firm belief that if the said motors be exempted from designation and released to the Association it would do a great deal for the increased production of foodstuffs of this prefecture. I, therefore greatly appreciate it if you will be good enough to give this request your kind consideration and

arrange for the exemption of the machines from designation so that the Association may be able to continue to make use of these indispensable machines.

The machines in question are:

Two (2) sets of electric motors, 100 HP each

Inventory Nos. 21-1-1430
21-1-1431

Date loaned: June 13, 1946

FOR THE GOVERNOR

Y. Matsushita

CHIEF
FOREIGN AFFAIRS SECTION, KUMAMOTO PREFECTURAL GOV'T

Y. MATSUSHITA
Chief of Foreign Affairs Section,
Kumamoto-ken

Copy

TO : Governor Sakurai

SUBJECT: Petition for an Exception from Reparation Machine Designation.

(Statement of Machine)

Two Electric Motors of 100 HP Each,
of the Registered Numbers of
21-1-1,430 and 21-1-1,431

The water utilization association is chiefly relying on the machinal equipment in drawing up water, and formerly used a 75 HP Diesel engine as the motive power, to irrigate rice-fields of more than 1,100 cho. But in recent years past, the shortage of fuel forced us to discontinue to use the Diesel engine, and so we made every effort to change it to an electric motor, but in vain. Then we were really at a loss, with the irrigation season close at hand. Then like a godsend, by the special good-will of the Occupation Forces authorities, on June 13th, 1946, we were allowed to borrow the two 100 HP electric motors, which formerly had been possessed by Mitsubishi Heavy Industry Co., Ltd. It was indeed the rejoice of a former bestowed with a good rainfall after a long drought, that we became to be able to draw up water for irrigation quite satisfactorily. For two years since then, we could have unusually rich harvest rarely seen in recent years, and all people of this association were greatly thankful for the kindness of the Occupation Forces and other authorities concerned. However, as the motors are part of reparation machines and may be removed off any time we don't know, we asked again and again the authorities of the prefecture government and Ministry of Agriculture and Forestry to distribute us electric motors. But we can get none yet, and there is no hope of getting one at present. Although it is the time now

to strive above all for the increase of food-stuff production, rice harvest in the association's district will be utterly hopeless if the motors would be removed off. Their removal will mean to starve the thirteen thousand inhabitants to death, and at the same time will cause a serious influence to national economy. Therefore, we heartily beg to appeal to you for your special consideration so that the electric motors will be excepted from reparation designation. We, representing all the interested people, hereby submit you this petition under joint signature.

Signed: Nigoro Uchida, Chief of Nakashima-mura, Hotaku-gun.

Gyokichi Shiraishi, Chief of Tatenami-mura, Hotaku-gun.

Satsuki Tsuchida, Chief of Hachibuji-mura, Hotaku-gun.

Yoneki Okada, Chief of Fujitomi-mura, Hotaku-gun.

Administrators of Shirakawa Replenishment Water Ordinary Water Utilization Association]

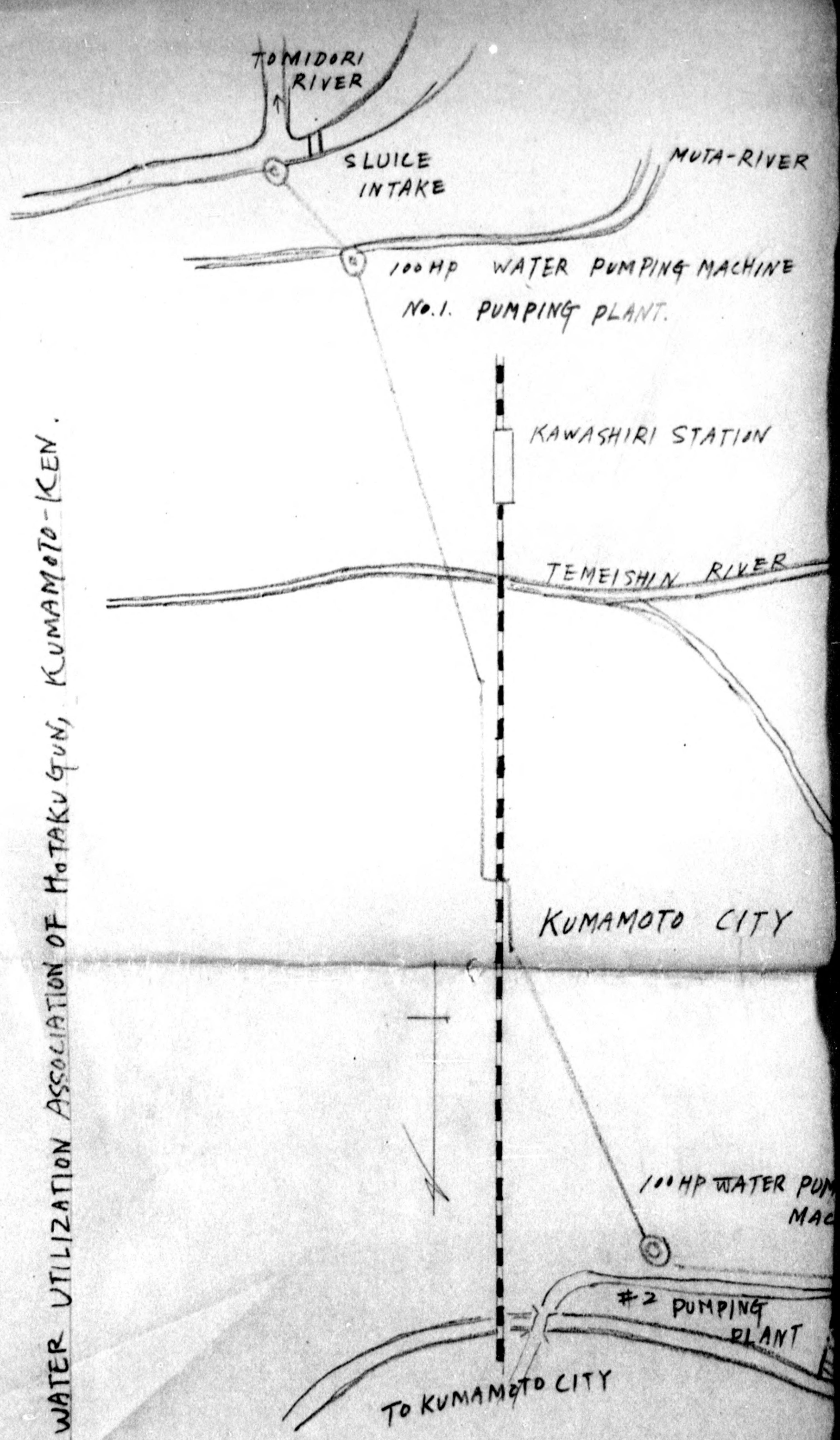
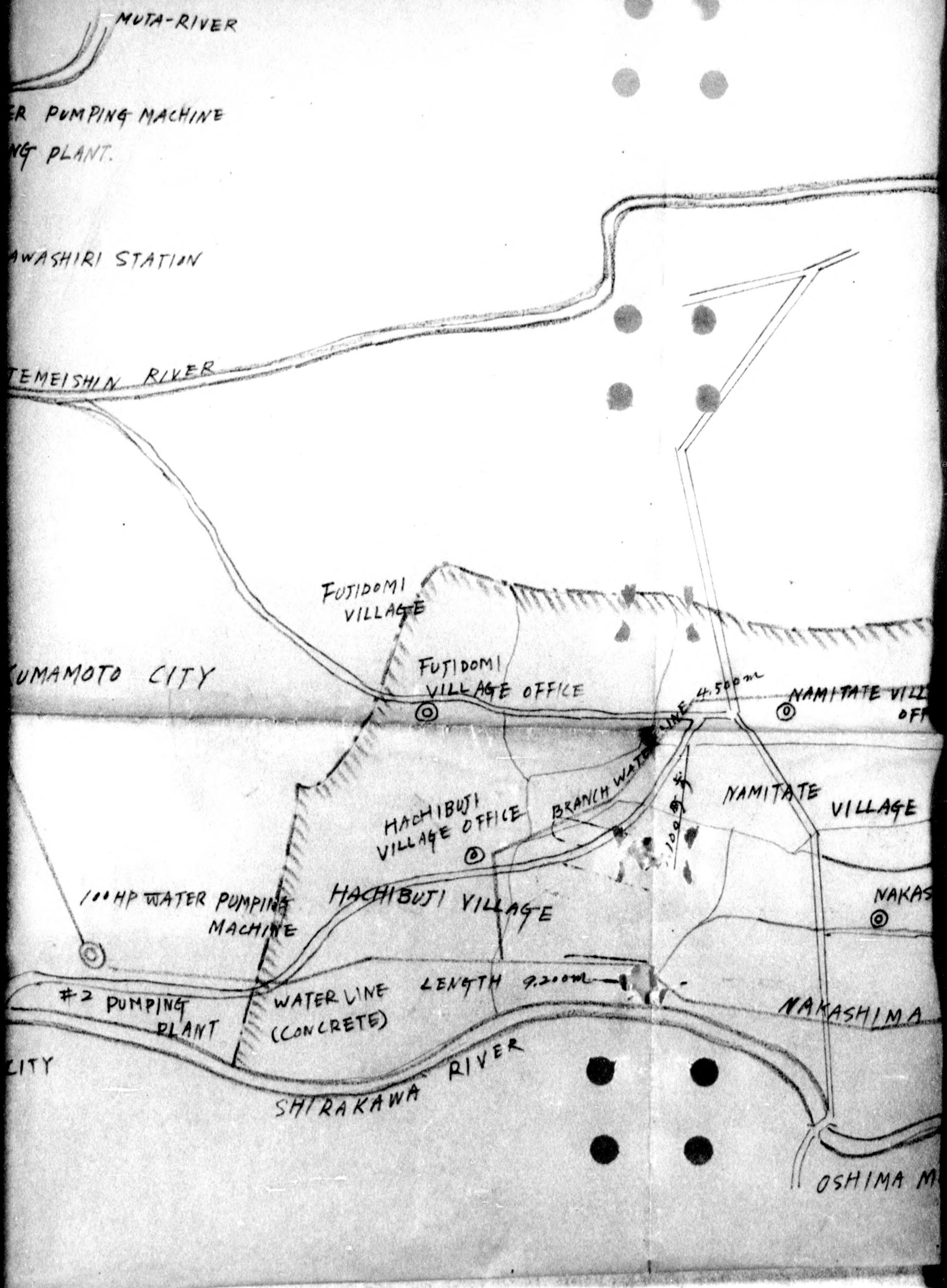
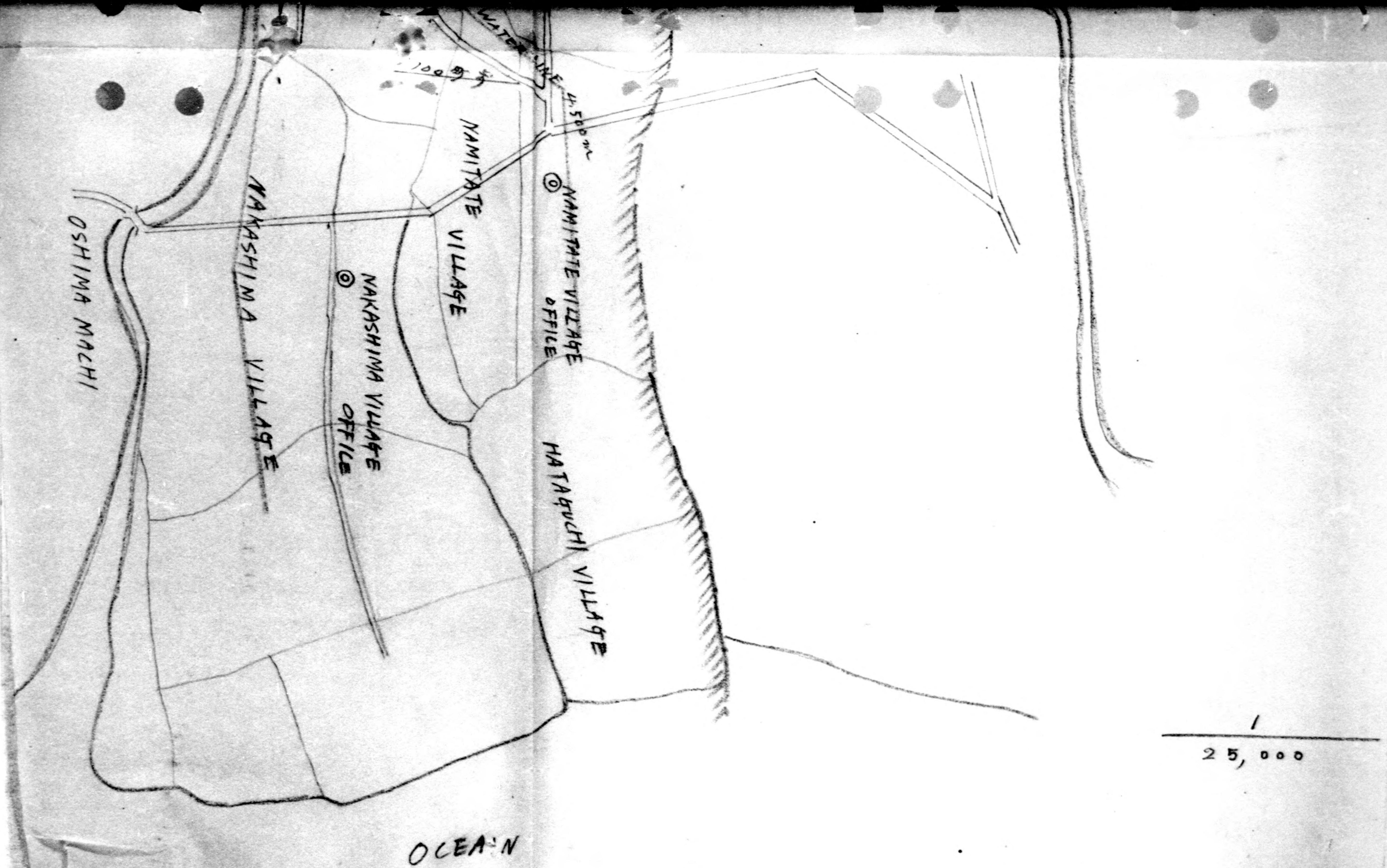


DIAGRAM OF AREA AND INSTALLATION BY

SHIRAKAWA WATER UTILIZATION ASSOCIATION OF HOTAKU GUN, KUMAMOTO-KEN.


MUTA-RIVER
ER PUMPING MACHINE
NG PLANT.
AWASHIRI STATION
TEMEISHIN RIVER
FUJIDOMI VILLAGE
UMAMOTO CITY
FUJIDOMI VILLAGE OFFICE
4,500m
NAMITATE VILL
OFF
BRANCH WATER LINE
1,000m
NAMITATE VILLAGE
HACHIBUJI VILLAGE OFFICE
100 HP WATER PUMPING MACHINE
HACHIBUJI VILLAGE
NAKAS
LENGTH 9,200m
#2 PUMPING PLANT
WATER LINE (CONCRETE)
NAKASHIMA
CITY
SHIRAKAWA RIVER
OSHIMA M


WATER
100 m
4,500 m
NAMITATE VILLAGE
NAMITATE VILLAGE OFFICE
HATAGUCHI VILLAGE
NAKASHIMA VILLAGE
NAKASHIMA VILLAGE OFFICE
OSHIMA MACHI
OCEAN
1
25,000

SUBJECT: Custody, Control and Protective Maintenance of Japanese Aircraft Plants, Arsenals and Laboratories.

March 15, 1948.

TO : Hajime Makino, General Manager.
The Mitsubishi Heavy-Industries, Ltd., Kumamoto Works.
No.5900 Kengun-cho, Kumamoto-shi.

: The Commanding Officer, Kumamoto Military Government Team.

1. Reference is made to memorandum from the Imperial Japanese Government, dated 20 January 1946 (SCAPIN-629), and Memorandum for The Imperial Japanese Government, dated 28 May 1946 (SCAPIN-987), both subject as above.
2. It is desired that permission be granted to move equipment and/or machinery of aircraft factories, Army and Navy arsenals and laboratories as taken into the custody and control of the Supreme Commander for the Allied Powers.
3. The following information concerning the desired movement is submitted:
   a. Owner of equipment and/or machinery:
   The Mitsubishi Heavy-Industries, Ltd. Kumamoto Works.
   (Name of Plant)
   No.5900 Kengun-cho, Kumamoto-shi.
   (Location)
   b. Present use of equipment and/or machinery:
   Being used at present location.
   c. Use intended for equipment and/or machinery after movement:
   No use intended. Recently the machine 21-1-1419, located at the Tamana Seisaku-sho, to which one induction motor attached, has been released from custody and control. But this motor (3HP) is originally assigned for the 21-1-731 machine. Therefore we would like to take the motor over and maintain it in our machinery-storage. The Tamana Seisaku-sho will buy a new motor for the released machine in stead of the 21-1-731 motor.
   d. Exact present location of equipment and/or machinery:
   The Tamana Seisaku-sho.
   (Name of Plant)
   No.265 Kamenoko, Tamana-Machi, Tamana-Gun, Kumamoto-Ken.
   (Location)
   e. Exact location to which movement of equipment and/or machinery desired:
   The Mitsubishi Heavy-Industries, Ltd., Kumamoto Works.
   (Name of Plant)
   No.5900 Kengun-cho, Kumamoto-shi.
   (Location)
   f. Exact description of each type of equipment and/or machinery and number of items of each type to be moved are given in list attached.
   (See list attached.)
4. If approval is granted, movement of this equipment and/or machinery will accomplished between the following dates:
   March 18, 1948 (Date of movement).
   March 25, 1948 (Date of returns).

4. The attached list of personnel will perform the movement.
(See list attached.)

5. The proper safeguarding and maintenance of this equipment and/or machinery is my persinal responsibility.

The Mitsubishi Heavy-Industries, Ltd.,
Kumamoto Works.

H. Makino by H.
(Signature)

Hajime Makino
(Name typed)

General Manager.
(Title)

1st Ind

HEADQUARTERS, _____ MILITARY GOVERNMENT TEAM
(Applicant)

TO: _____
(Approved or disapproved)

_____

_____ Prof.R.C&IO

Incl. 1.

Motor desired to be moved

Item	Type or Capacity	Maker & Serial No.	Inventory Code No.
Motor, Induction	3HP 3PH 60cycle	Unknown	This motor is assihned to No.21-1-731 machine.

- -

Incle. 2

List of personnel performing the movement

Minao Kido

Kazuyoshi Yoshida

(Two persons)

- -

FILE

THE MITSUBISHI HEAVY-INDUSTRIES, LTD.,
KUMAMOTO WORKS.
NO.5900 KENGUN-CHO, KUMAMOTO-SHI.

Letter No. Kuma. Bai-18 March 10, 1948.

The Commanding Officer,
Kumamoto Military Government Team,
Kumamoto.

Dear Sir:

List of Machinery & Tools in use.

In accordance with your instructions concerning the above-mentioned subject, we take pleasure in enclosing herein a list of machinery and tools in use at this plant.

Yours very respectfully,

The Mitsubishi Heavy-
Industries, Ltd.,
Kumamoto Works.

H. Makino

HAJIME MAKINO,

GENERAL MANAGER.
(Title)

LIST OF MACHINERY AND TOOLS IN USE
(As of March 10, 1948)

(1). Name of Plant: The Mitsubishi Heavy-Industries, Ltd., Kumamoto Works.

(2) Total No. of machinery: 2670 (Excluding 4839 tools.)

(3) Total No. of inventory sheet: 2771 (Including 853 sheets of tools. .....)

(4) Total No. of machinery inventoried: 1918

(5) Total No. of machinery & tools in use:

Name of machine	No. of machine	Remarks
Machine-tool	186	Inventoried.
Plate-working machine	68	"
Electric-máchine	88	"
Miscellaneous machine	45	"
SUB-TOTAL	387	"
Tools	673 (60)	"
TOTAL	1,060	"

Remarks: Figure in parenthesis indicates Nos. of inventory-sheets of tools.

(6) Machinery in use:

Inventory Code No.		Inventory Code No.		Inventory Code No.	
21 - 1 -	2	21 - 1 -	300	21 - 1 -	996
	3		301		997
	5		302		998
	6		304		999
	10		306		1000
	13		308		1002
	15		316		1003
	16		320		~~1007~~ del
	17		325		1009
	18		326		1010
	21		332		1011
	22		335		1012
	23		345		1013
	25		423		1014
	28		424		1015
	31		437		1016
	43		438		1019
	46		492		1020
	105		494		1021
	106		509		1022
	116		670		1025
	117		672		1026
	119		714		1031
	179		715		~~1032~~ del
	182		745		~~1034~~ "
	~~[illegible]~~		786 ✓		~~1035~~ "
	231		787		1036
	267		788		1038
	268		862		1039
	269		926		1040
	270		~~927~~ del		1041
	271		929		1042
	276		937		1043
	277		949		1044
	281.		955		1045
	285		957		1046
	286		970		1047
	292		976		1048
	293		977		1050
	294		978		1051
	295		994		1053
	296		995		1055
					1056

Inventory Code No.	Inventory Code No.	Inventory Code No.
21 - 1- 1059	21 - 1 - ~~1106~~ del	21 - 1 - 1151
1060	1108	1152
1061	1109	1153
1062	1110	1154
1063	1111	1155
1065	1112	1156
1066	1113	1157
1068	1114	1158
1069	1115	1159
1070	1116 ✓	1160
1071	1117	1161
1072	1118	1162
1073	1119	1163
1074	1120	1164
1075	1121	1165
1076	1122	~~1166~~ del
1077	1123	1167 ✓
1078	1124	1168 ✓
1079	1125	1169 ✓
~~1080~~ del	1126	1170
1081	1127	1171
1082	1128	1172
1084	1130	1173
1085	1131	~~1174~~ del
1086	1132	1175
1087	1133	1177
1088	1134	1178
1089	1135	1179
1090	1136	1180
1091	1137	1181
1092	1138	1182
1093	1139	1183
1095	1140	1184
1096	1141	1185
1097	1142	1186
1098	1143	1187
1099	1144	1188
1100	1145	1189
1101	1146	1190
1102	1147	1191
1103	1148	~~1192~~ del
1104	1149	~~1193~~ "
1105	1150	1194

Inventory Code No.	Inventory Code No.	Inventory Code No.
21 - 1 - 1195	21 - 1 - 1246	21 - 1 - ~~1612~~ del
1196	1247	~~1613~~ "
1197	1248	1616
1198	1249	1617
1199	1250	1618
~~1200~~ del	1251	1619
1201	1252	1697
1202	1253	1704
1203	1254	1705
1204	1255	1706
1205	1256	1722
1206	1257	1723
1207	~~1258~~ del	1727
1208	1457	1760
1209	1458	1768
1210	1459	1770
1211	1468	1772
1212	1469	1773
1213	1471	1774
1214	1472	1775
1216 ✓	1473	1776
1217	1474	1777
1218	1475	1778
1219	1490	1779
1220	1491	1781
1221	1495	1782
1222	1496	~~1783~~ 1866
1223	1497	1878
1224	1498	1893
1225	1499	1894
1226	1500	1895
1227	1532	1896
1228	1533	1897
~~1229~~ del	1537	1898
~~1231~~ "	1538	1899
1232	1539	1900
~~1235~~ del	1542	1901
~~1236~~ "	1543	1902
1237	1544	
1238	1545	
1239	1546	
1240	1547	
1241	1548	
1242	1564	
1243	~~1592~~ 1596	
1244	~~1592~~ 1601	
1245	1605	

(7) Tools in use:

Inventory Code No.	Nos. of tools in use	Nos. of tools inventoried	Remarks
21 - 1 - 1928	1 pc.	1 pc.	
1929	1 "	1 "	
1930	4 pcs.	4 pcs.	
1971	70 "	70 "	
1972	100 "	100 "	
1975	100 "	100 "	
1976	100 "	100 "	
1977	40 "	40 "	
1978	3 "	3 "	
1980	18 "	18 "	
1981	1 pc.	1 pc.	
1982	9 pcs.	9 pcs.	
1985	20 "	20 "	
1987	10 "	10 "	
1988	50 "	50 "	
1989	100 "	100 "	
1997	1 pc.	1 pc.	
1998	3 pcs.	3 pcs.	
1999	1 pc.	1 pc.	
2015	1 "	1 "	
2016	1 "	1 "	
2017	1 "	1 "	
2018	1 "	1 "	
2019	1 "	1 "	
2020	1 "	1 "	
2642	1 "	1 "	
2701	1 "	1 "	
2702	1 "	1 "	
2703	1 "	1 "	
2704	1 "	1 "	
2705	1 "	1 "	
2706	1 "	1 "	
2707	1 "	1 "	
2708	1 "	1 "	
2709	1 "	1 "	
2710	1 "	1 "	
2711	1 "	1 "	
2712	1 "	1 "	
2713	1 "	1 "	
2714	1 "	1 "	
2715	1 "	1 "	
2716	1 "	1 "	
2717	1 "	1 "	
2718	1 "	1 "	
2719	1 "	1 "	
2720	1 "	1 "	

Inventory Code No.	Nos. of tools in use	Nos. of tools inventoried	Remarks
21 - 1 - 2750	1 pc.	1 pc.	
2751	1 "	1 "	
2752	1 "	1 "	
2753	1 "	1 "	
2754	1 "	1 "	
2755	1 "	1 "	
2756	1 "	1 "	
2757	1 "	1 "	
2758	1 "	1 "	
2759	1 "	1 "	
2760	1 "	1 "	
2761	1 "	1 "	
2762	1 "	1 "	
2763	1 "	1 "	

- -

March 10, 1948.

The Mitsubishi Heavy-Industries, Ltd.,
Kumamoto Works.

ODC/ct

HEADQUARTERS
KUMAMOTO MILITARY GOVERNMENT TEAM
KUMAMOTO, KYUSHU, JAPAN

APO 24, Unit 1
17 February 1948

SUBJECT: Release of Raw Materials, Semi-finished or Finished end Products

THRU : Kumamoto Prefectural Liaison Office

TO : Kinsetsu-in, Kumamoto Ken

1. In compliance with paragraph 2 to Ltr, AG 602-BA, Headquarters I Corps, subj: "Release of Equipment from Military and Naval Arsenals, Laboratories, Aircraft and Munitions Plants List for Reparations.", dtd 25 Sept 1947, items listed in the enclosure are hereby released.

2. Proper disposition of these items will be initiated in accordance with current directives and ordinances.

Incl:
List of items
to be released

OMER D. CARROUM
1st Lt Inf
Commerce & Industry

10

KUMAMOTO LIAISON OFFICE

To: Commanding Officer, Kumamoto Military Government Team.

Subject: Report on Completion of Destruction Work of Special Purpose Machines.

Kmt.L.O.No. February 3, 1948

1. Submitted attached herewith is the report on the completion of the destruction work of special purpose machines in the Mitsubishi Heavy-Industries, Ltd., Kumamoto Works and Arao Factory of 2nd Tokyo Arsenal.

2. The report has been prepared in five copies in accordance with the instructions of the Director of Reparations Division, C.L.O., Tokyo, and presented to this office through Commerce and Industry Section of Kumamoto Prefecture and Kumamoto Financial Bureau.

Masao Yagi (y.r.).

Masao Yagi
Director,
Kumamoto Liaison Office.

Jan. 29, 1948

From : Governor of Kumamoto prefecture.

To : Commander of Kumamoto Military Government Office.

Subject : Report on destruction of Special purpose Equipments.

As regards the afore said equipments, we beg to report you that those pertaining to Kumamoto plant, Mitsubishi Heavy Industry Co. Ltd ~~and Kumamoto Iron Works~~ have been destroyed as of enclosure.

Saburo Sakurai S.K.

SABURO SAKURAI,
Governor of Kumamoto prefecture.

To : The Commanding Officer, Kumamoto Military Government Team.

Through: Commerce and Industry Section, Kumamoto Prefectural Government.

From : Hajime Nakino, General Manager, The Mitsubishi Heavy-Industries, Ltd., Kumamoto Works.
No. 5900, Kengun-cho, Kumamoto-shi.

Subject: Detailed report for each installation — No. 21-1. Jan. 26, 1948.

Category of Manufacture: Former Aircraft Works.

Date of reporting : Jan. 26, 1948.

Name of Owner (Name of Company) : The Mitsubishi Heavy-Industries, Ltd.

Address (Location) : No. 4, 2-chome, Marunouchi, Chiyoda-Ku, Tokyo-To.

Name of Possessor : The Kumamoto Works, the Mitsubishi Heavy-Industries, Ltd.

Address (Location) : No. 5900, Kengun-cho, Kumamoto-shi.

Name of Plant : The Kumamoto Works, the Mitsubishi Heavy-Industries, Ltd.

Address (Location) : No. 5900, Kengun-cho, Kumamoto-shi.

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1) Location of Machinery: No. 5900, Kengun-cho, Kumamoto-shi.

2) For reparation or not: Reparation Plant No. 21-1

3) Reparation item : No

4) Non-reparation item : Jigs used for airplain construction

5) Finishing Date of Destruction: Jan. 9, 1948

	Cost for materials	Cost for Works	Miscellaneous and others	Total
6) Cost of scrapping	Nil	¥21,600.00	¥ 4,400.00	¥26,000.00

	Steel scrap	Casting iron scrape	Total
7) Tonnage of various grads of ferrous scrap recovered	120,000 Kg	10,000 Kg	130,000 Kg

	Brass	Bronze	Copper	Lead	Others
8) Weight of non-ferrous scrap Recovered	Nil	Nil	Nil	Nil	Light alloy 50 Kg

		Proceeds from the sale of scrap	The value of unsold Portion	Total
9)	Proceeds from the sale of scrap and the value of unsold Portion	Nil	¥253,000.00	¥253,000.00

10) Remarks: The main parts of these Jigs were knocked to pieces or bitterly crooked with hammers.
The Jig-frames were also broken to pieces by coutting rivets, bolts pins, etc., with hommers. Scraps are gathered on the unoccupied ground, and will be used at this Plant as materil for manufacture of agricutural immlements or sold to other agricutural imolement manufacturing works.

The Mitsubishi Heavy-Industries, Ltd.,
Kumamoto Works.

H. Makino
HAJIME MAKINO
(Name of Reporter)

GENERAL MANAGER
(Title)

MONTHLY REPORT ON PROGRESS OF CUSTODY
CONTROL AND PROTECTIVE-MAINTENANCE
WORK OF REPARATION MACHINERY - No.70

May 21 (Fri.) - June 20 (Sun.), 1948.

1. Machinery Moved:
   A. Carried In: None.
   B. Carried Out: None.

2. Progress of Machinery Preservation Work:

Name of Machines:	Finished Machines:	Man Engaged:	Protective-Maintenance Work:	Testing Finished	Repaired
Machine Tools	671	1100	Machine repairing, parts making, accessories cleaning, rust-removing, greasing & enclosing with oil paper.	17	17
Plate-working Machines	127	115	Rust-removing, oiling & enclosing with oil paper.	0	0
Wood-working Machines	0	0	Kept in good condition.	0	0
Electric Machines	414	280	Overhauling, oiling, greasing and enclosing with oil paper.	0	1
Miscellaneous Machines	135	60	Rust-removing , greasing and enclosing with oil Paper.	0	0

3. Consolidated Table of Machinery:

Name of Machines	Total Nos.	Kengun Plant	Occupation Forces	Sub-Contractors	Carried In	Carried Out	Totally Lost	Damaged
Machine Tools	964	917	0	47	0	0	0	0
Plate-working Machines	255	236	0	19	0	0	0	0
Wood-working Machines	44	39	3	2	0	0	0	0
Electric Machines	947	907	21	13	0	0	0	0
Miscellaneous Machines	384	359	11	14	0	0	0	0
Total:	2588	2458	35	95	0	0	0	0

4. Alteration in Buildings: None.

5. Gaurding Activities: Civilians 88

Remarks: 14 Machine Tools, 1 Plate-working Machines, and 2 Electric Machines recently have been released from Reparations custody by the Supreme Commander for the Allied Powers.

Yoshio Hirakawa
General Manager
Mitsubishi Jukogyo K.K.,
Dai Kyu(No.9) Kojo.

APPLICATION

27 Jan. 1948

TO : Kumamoto Military Government Team.

FROM : Kumamoto Iron Works Co.,

SUBJECT : Application for Regulation machines remove.

For repairing of this machines We wish to request for your permission to remove.

(As follwing)

Inventry No.	Name of Machine	Class	Weight	No.
21 - 4 - 33	Portable electric Drill	1	3.3 lbs	1
21 - 4 - 34	"	1	3.3 lbs	1
21 - 4 - 36	"	1	3.2 lbs	1
21 - 4 - 37	"	1	3.8 lbs	1
TOTAL			25.2 lbs	4

1. Company Name: Nishioka Electric Co.,
2. Company Address: No. 170 Maeda Harutake-machi. Kumamoto-shi.
3. Method of Carry: Waggon.
4. Period repairing: Two weeks.

Tsukasa Sato

Tsukasa Satō
Factory Manager of
Kumamoto Iron Works Co.,

2 Feb 48

Permission is granted for the above machines to be repaired.

[illegible]
[illegible]
[illegible]

MONTHLY-REPORT ON PROGRESS OF CUSTODY
CONTROL AND PROTECTIVE - MAINTENANCE
WORKS OF REPARATION MACHINERY - NO.65
December 21(Sun.) - January 20(Tues.), 1948.

1. Machinery Moved:
None.

2. Progress of Machinery Preservation Works:

Name of Machines	Finished Machine Nos.	Men Engaged	Protective-Maintenance Work.	Testing Finished	Repaired
Machine Tools	685	520	Machine arrangement, parts making, accessories cleaning, rust-removing, greasing & enclosing with oil paper.	3	3
Plate-working Mach.	5	130	Rust-removing, Oiling and painting.	0	0
Wood-working Mach.	0	0	Kept in good condition.	0	0
Electric Machines	42	54	Switch Board cleaning & arrangement, motor with small special gear overhauling maintenance work, and [redacted] mobile [redacted] oil renewed.	0	0
Miscellaneous Machines	9	100	Rust-removing, Oil washing, greasing, and enclosing with oil paper.	0	0

3. Consolidated Table of Machinery:

Name of Machines	Number	Aengun Plant	Occupation Forces	Sub-Contractors	Carried In	Carried Out	Totally Lost	Damaged
Machine Tools	1027	917	0	110	0	0	0	0
Plate-working Mach.	272	236	0	36	0	0	0	0
Wood-working Mach.	44	39	3	2	0	0	0	0
Electric Machines	943	906	22	15	0	0	0	0
Miscellaneous Mach.	384	359	11	14	0	0	0	0
Total:	2670	2457	36	177	0	0	0	0

Note: Recently the following 8 machines have been inventoried in addition to 2662 machines already inventoried [redacted].

Machine tools: 2(two)

Code No.	Name	Type	Location
21-1-2770	Turret Lathe	MT-38	Jigs & Tools Shop
21-1-2771	"	"	"

Plate-working Mach.: 1(one)

21-1-2764	Beading Machine	No. 318	Katakura K.K., Tosu-machi, Saga Pref.

Electric Machs:	5(Five)		
21-1-2765	Motor	MS-100HP	Katakura K.K., Tosu-machi, Saga Pref.
21-1-2766	Compressor	75 HP	"
21-1-2767	Transformer		"
21-1-2768	"		"
-1-2769	Cycle Changer	180 cycle	"
" (with	Motor	MK.10HP)	"

4. Alteration in buildings: None.

5. Gaurding Activities:

Policemen	22
Civilians	47

Plant Custodian

H. Makino

General Manager,
Kumamoto Works,
The Mitsubishi Heavy-Industries, Ltd.

Monthly-report on Progress of Custody
Control and Protective - Maintenance
Works of Reparation Machinery - No. 64
November 21(Fri.) - December 20(Sat.)

1. Machinery Moved:

A. Carried In: One(1)

Code No.	Name of Machine	Type or Capacity	Number	Moved From	Moved To
21-1-1427	Buffing Machine		1	Kumamoto Iron Works	Jigs & Tools Shop.

B. Carried Out: None.

2. Progress of Machinery Preservation Works:

Name of Machines	Finished Machine Nos.	Men Engaged	Protective-Maintenance Work	Testing Finished	Repaired
Machine Tools	686	703	Machine arrangement & repairing, Machine parts making, accessories cleaning, rust-removing, greasing & enclosing with oil paper.	0	8
Plate-working Mach.	2	181	Oilling, greasing, enclosing with oil paper & accessories cleaning.	0	2
Wood-working Mach.	0	0	Kept in good condition.	0	0
Electric Machine	41	86	Transformer cover repair, Switch Board cleaning & Meter enclosing with oil paper.	0	11
Miscellaneous Machines	14	100	Oil cleaning & rust-removing.	0	14

3. Consolidated Table of Machinery:

Name of Machines	Number	Kengun Plant	Occupation Forces	Sub-Contractors	Carried In	Carried Out	Totally Lost	Damaged
Machine Tools	1025	916	0	109	0	0	0	0
Plate-working Mach.	271	236	0	35	1	0	0	0
Wood-working Mach.	44	39	3	2	0	0	0	0
Electric Machines	938	906	22	10	0	0	0	0
Miscellaneous Mach.	384	359	11	14	0	0	0	0
Total:	2662	2456	36	170	1	0	0	0

4. Alteration in buildings: None.

5. Gaurding Activities:

Policemen 22
Civilians 47

Plant Custodian

H. Makino

General Manager,
Kumamoto Works,
The Mitsubishi Heavy-Industries, Ltd.

KUMAMOTO PREFECTURAL GOVERNMENT

Dec. 13, 1947

To : Military Government Officer.

Subject: Application for the release of the materials in a reparation plant for the production of goods for civilian demand.

1. The materials in the Kumamoto Works, Mitsubishi Heavy Industry Co. Ltd., one of the reparation plants in our jurisdiction have been investigation and reported to you.

2. The same plant, since the approval for suitching over to civilian goods production was got, has been producing farming instruments, household furnishings and like others which are very short and lockers and other goods to be delivered to the Occupation Forces according to P.D. Moreover they have applied for the permission of the production of vehicles, their accessories, electric-ware accessories, rules, etc.

3. An application has been forwarded from the plant asking for the exemption of those registered materials from reparations which are necessary for the above said production, as of enclosure.

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4. We consider that the plant has contributed so highly through the production of civilian goods which are now in serious shortage and the materials under application are really necessary for the production.

5. Hereby we beg to ask your permission for the release of the materials as of enclosure under your special consideration on these circumstances.

Saburo Sakurai S.I.
SABURO SAKURAI,
Governor of Kumamoto Prefecture

THE MITSUBISHI HEAVY-INDUSTRIES, LTD.,
KUMAMOTO WORKS,
No.5900, Kengun-cho, Kumamoto.

Date: December 12, 1947.

To The Commanding Officer,
Kumamoto Military Government Team.
Kumamoto.

Sir,

Re: Application for permission of release of materials held in custody and control.

We hereby apply for permission of release of materials stocked by this plant and held in custody and control by your office, as listed in the attached sheets. We intend to utilize these materials for our production as well as to make them available for the public service with a view to contributing our share in the economical rehabilitation of this country. We, therefore, should appreciate it greatly if you would kindly grant us necessary permission at your early convenience.

Yours very respectfully,

The Mitsubishi Heavy-Industries, Ltd.,
Kumamoto Works,

H. Makino

H. MAKINO
General Manager.

MATERIAL STOCK

Nov. 30, 1947

KUMAMOTO WORKS,
MITSUBISHI HEAVY-INDUSTRIES LTD.

(1) Reparation Plants Materials.

Item description	Unit	Material stock (Nov. 30, 1947)
Steel sheet.	Kg	62,813
Alminum bar.	"	45,521
Light alloy ingot.	"	1,000
" scrap.	"	30,929
Aluminum sheet.	"	132,107
Steel bar.	"	579,432
Steel high speed.	"	13,580
Special tool steel.	"	74,785
Carbon tool steel.	"	21,569
Steel medium	"	2,800
Pig iron, Containing chrome	"	-0
Pure copper	"	5,898
Zinc, Electrolytic	"	24,564
Lead	"	15,763
Cast iron scrap	"	-0
Iron scrap	"	429,986
Steel scrap	"	-0
Steel, round stock	"	70,133
Steel, square bar	"	3,076
Steel, flat bar	"	10,815
Steel, for axle	"	3,448
Steel, free casting	"	2,171
Steel, moulding square	"	53,676
Steel, for forging	"	2,874
Steel, stainless 13.	"	315
Steel, hat shape beam	"	19,610
Steel, angle	"	46,578
Steel, angle, unequal leg	"	12,995
Steel, I beam	"	9,677
Pig iron	"	65,542
Steel sheet, silicon	"	6,134
Steel, Tamayama Mfg.	"	1,453
Steel, Z shape	"	714
Steel, stainless	"	9,677
Brass sheet	"	3,256
Iron sheet, thin, tin plate	"	80
Iron, scrap, galvanized	"	2,000
Hair rock sheet	"	78
Pipe, rubber connection	Mtr.	410
Sponge Rubber	Sheet.	27
Board, compound rosin	"	150
Asbestos	Kg	14
Rubber board	Mtr.	62
Press Rubber board	Sheet	3
Rubber, Red	Kg	144
Asbestos board	Sheet	36
Rope, palm, white	Kg	798
Oil paper	Sheet	192

Item description	Unit	Material stock (Nov. 30, 1947)
Paste	Kg	360
Hose, canvas	Mtr.	2,344
Air hose, amiri type	"	566
Air hose, rubber	"	1,112
Thread, substitute filing	Kg	717
Eye-glass, for welding	sets	217
Welding Rod, gas	Kg	3,814
" Electric	"	10,480
Special Low heat electric welding Rod	"	120
Board, compound rosin	"	10,090
Board, cotten rock	sheet	272
Sand pater, cloth	"	560
Brick, fire	Pcs.	8,929
Wire net, brass	Mtr.	120
Rivet, duraluminum	Kg	957
Screw, flat head	gross	4,709
Paste	Bgs	116
Door Lock	Set	125
Nails, for footing telephone poles	Kg	40
Pad-lock	Pcs.	448
Bolt, stretching curved	"	885
Steel wire, mild	Kg	1,032
Belt, paper mark, Asahi	Mtr.	12,578
V Belt	Pcs.	206
Cable steel	Kg	7,535
Timber	Koku	246
Paint, Camouflage	Kg	10,936
Paint, Light Metal	Kg	200
Paint, for cloth.	"	219
Paint, cold water white	"	64
"Dope" Paint, white	"	8
Paint for soft cloth	"	96
Paint, gasoline proof	"	255
Casein, cold water white	"	3,315
Paint, for bilge	"	4
Paint, thick	"	42
Nitrate, compound	"	1,095
Borax	Lbs.	138
Cementing Liquid	Kg	40
Oxidized Nickel	"	120
Oil, Axle	L	1,742
Ammonia Liquid	Kg	69
Cementing Material	"	820
Casein	"	16
Boric Acid	"	8
Varnish, Lacquer Artificial	"	262

Item description	Unit	Material Stock (Nov. 30, 1947)
Paint, Lead, unticorrosive	Kg	36
Oil, lubrication	L.	160
Oil, insulating (BI & B2)	L.	109
Oil, fog	L.	34
Rice Boiler, steam	ea.	1
Ohji Lacquer	Kg	2,000
Screw, round top	Pcs.	209,697
Screw, cup top	"	19,321
Screw, flat top	"	33,225
Screw, round flat top	"	7,816
Screw, half round top	"	25,674
Screw, low top	"	172,600
Washer, spring	"	1,135,452
Nut, spring	"	219
Cable copper	Kg	912
Rivet, Duraluminum	"	14,447
" , Aluminum	"	1,370
Washer, iron	Pcs.	18,591
Nut	"	14,641
Baby light bulb	ea.	51
Light Bulb	"	23,047
Bend , Normal	"	1,003
Coupling	"	3,070
Service cap	"	3,197
Service Elbow	"	444
Saddle	"	5,550
Lock Nut	"	15,539
Bushing	"	5,241
Weather Cap	"	187
Baby outlet Box, octagon.	"	219
Cross, C type.	"	15
T-Piece , C type	"	34
Terminal, copper tube	"	2,771
Terminal, brass, copper tube	"	1,560
Terminal Copper casting	"	799
Bend, normal	"	488
Plate, round type, polished	Mtr.	25,520
Tube, Flexible, conduit	"	26,919
Pipe, Flexible.	"	1,247
Switch knife	ea.	95
Box, Round type	"	583
Box, Square shape	"	152
Switch Box	"	111
Switch, Discon for outdoor	"	518
Cover, end, round	"	257
Elbow, C type	"	9
Plate, triple hole	"	318

Item description	Unit	Material stock (Nov. 30, 1947)
Block Low, for ceiling rosett with extension cord	Ea	1,290
Block Low.	"	778
Block for tumbler switch	"	2,170
Block, for special type	"	1,028
Shade	"	2,204
Cable, electric jute & lead covered, rubber insulator	Mtr.	1,140
Wire, stranged, uncovered, hard copper.	"	5,200
Wire, lead covered rubber insulated	"	13,280
Cord, cap tire	"	1440
Wire, copper uncovered	Kg	338
Bar, earth carbon	Ea	2,291
Protector halfmoon type	"	24
Wire, insulated (1-4 grade)	Mtr.	216,568
Band, mild copper	Kg	2120
Cable, bridged by steel belt	Mtr.	18,768
Wire, jute & lead, covered rubber	"	6,000
Tube, conduit	Kg	11,679
Concent plug	"	1040
Buzzer	Ea	120
Wire, nickrome heat wire	Rol.	84
Stand Lamp, wooden make	Ea	1640
Moulding, wooden made	"	400
Soldering, iron	"	32
Shade holder	"	400
Bell	"	112
Plate	"	2800
Transformer, bell	"	32
Nicklome heat wire	"	400
Heat wire	"	400
Shade, card board	"	800
Tape, rubber	Rol.	1600
Bracket, outdoor type	Ea	304
Light Bulb, half	"	1200
Insulator	"	12434
Insulator tube, high tension	"	20
Clock, electric	"	60
Switch	"	104
Ceiling roset	"	80
Socket, for factorial shade	"	72
Light socket, Keyless	"	160
Receptacle	"	400
Shade, porcelin halfmoon	"	64
~~Watt hour meter~~	~~"~~	~~4~~
~~Volt meter~~	~~"~~	~~57~~
~~Arrester~~	~~"~~	~~36~~

Item Description	Unit	Material stock (Nov. 30, 1947)
Shade for electirc light.	Ea	2685
Switch Disconnecting	"	14
Switch, knife type	"	13
Insulator, special tension	"	517
Holder, for electric light	"	1787
Compound	Can	4
Tube, porcelain, for cable	Ea	4200
Steple	"	2400
Gas pipe	Kg	90,502
Pipe steel for boiler	"	5,776
Elbow	Pcs.	146
Expansion joint	"	88
Expansion flange	"	180
Valve stop	"	437
~~Karan~~ Cock	"	131
Flash valve	"	8
Trap, steam	"	30
Valve high pressure	"	73
Cock, gun metal, for special oil	"	111
Hose, connection	"	27
Radiater unit heater	"	110
Pipe Radiater	"	13
~~Centrifugal, pump motor driven with belt~~	~~"~~	~~6~~
~~"~~	~~"~~	~~6~~
~~Oil tank~~	~~"~~	~~2~~
~~Tolumn style boiler~~	~~"~~	~~2~~

Inventory

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