DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

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

Description of contents

(1) Box no. 2902

(2) Folder title/number: (14)
Arsenals Evaluation Book - 22-23 2nd Tokyo Military Arsenal, Uji Powder Plant

(3) Date: Dec. 1948

(4) Subject:

Classification	Type of record
9212, 9230	k

(5) Item description and comment:

i) Kyoto
ii) Includes index

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

(Compiled by *National Diet Library*)

P = Released to NF
S = SP mech

14.

INDEX
of
ARSENLS EVALUATION BOOK

22 – 23

2nd Tokyo Mil. Arsenal,

Uji Powder Plant

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77503

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

評價調書添付明細表

施設名称	符号	枚数	頁
Nitrocellulose	A—1	22	4—24A
Colalmine Explosive plant	A—2	9	25—33
Ether	A—3	25	34—57A
Boiler	A—4	11	58—68
Solvent Recovery	A—5	13	69—80A
Refrigerater plant	A—6	2	81—82
〃	A—7	2	83—84
Air Conditioning	A—8	3	85—87
Machine Shop	A-9-1	2	392—393
〃	A-9-2	5	88—92
	大阪財務局國有財産部		
Wood working Shop	A—10	2	388—389
Forging Shop	A—11	2	390—391
Foundry	A—12	1	1
Electric Substation	A—13	9	394—402

Solvent Recovery	A—5	13	69—80A
Refrigerater plant	A—6	2	81—82
"	A—7	2	83—84
Air Conditioning	A—8	3	86—87
Machine Shop	A-9-1	2	392—393
"	A-9-2	5	88—92
	大阪財務局國有財産部		
Wood working Shop	A—10	2	388—389
Forging Shop	A—11	2	390—391
Foundry	A—12	1	1
Electric Substation	A—13	9	394—402
Generating Station	A—14	2	2—3
Transforming station	A—15.	6	403—408
"	A—16	1	409
"	A—17	1	410
"	A—18	1	93
"	A—19	2.	411—412
"	A—20	2	413—414
authorized use"	A—21	2	415—416
Drug producing plant	A—22	21	417—437
Explosive producing plant		285	94—378

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77503

Authorized use Telephone Equipment		4	438—441
Nitro Cellulose plant	A'—1	41	458—497A
Ammonium Nitrate	A½—2	4	498—501
R.D.X nitropenta	A'—3	13	502—514
~~Oleum~~ Oleum plant	A'—4	8	515—522
Sulphuric acid Concentration	A'—5	14	523—536
Nitric acid plant	A'—6	9	537—545
"	A'—7	12	546—557
T.N.T. plant	A'—8	16	558—573
Picric acid plant	A'—9	12	574—585
"	A'—10	22	586—606
Trinitro phenetol plant	A'—11	14	607—620
Dnitronophtaline	A'—12	7	621—627
Cotton drying plant	A'—13	10	628—637
Refrigerater	A'—14	4	638—641
"	A'—15	8	642—649
acid reservoir plant	A'—16	8	650—657

大阪財務局管財部

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

T. N. T. plant	A'—8	16	558—573
Picric acid plant	A'—9	12	574—585
"	A'—10	22	586—606
Trinitro phenetal plant	A'—11	14	607—620
Dinitronophtaline	A'—12	7	621—627
Cotton drying plant	A'—13	10	628—637

大阪財務局國有財産部

Refrigerater	A'—14	4	638—641
"	A'—15	8	642—649
acid reservoir plant	A'—16	8	650—657
Boiler	A'—17	6	658—662
"	A'—18	5	663—667
Reserving tank	A'—19	11	668—678
Fumerecovery tank	A'—20	3	679—681
"	A'—21	3	682—684
"	A'—22	2	685—686
"	A'—23	1	687
Machine Shop	A'—24	4	696—699
Wood working Shop	A'—25	2	444—445
~~Faundry~~ Forging Shop	A'—26	3	446—448
Faundry	A'—27	2	442—443

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

Electric Substation	A'	28	9	449	457
Type facility water Supply	A'	29	3	688	690
"	A'	30	5	691	695
Transforming Station	A'	31	2	700	701
"	A'	32	2	702	703
"	A'	33	1	704	
"	A'	34	2	705	706
"	A'	35	1	707	
"	A'	36	2	708	709
"	A'	37	2	710	711
Explasive producing plant			66	712	777

大阪財務局國有財産部

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

O	0	1	2	3	4	5	6	7	8	9
0		24	22	7	7	8	19	19	20	20
1	19	314	336	154	314	314	336	314	153	153
2	153	153	141 332	332	144	144	154	149	153	153
3	153	153	146	146	146	312	146	*	144	144
4	145	145	145	145		147	147A 147B	147	147	154
5	154	153								152
6			154	154	148	149	149A 149B		149	149
7	149	150	149	150	150	150	150	150	150	334
9	334	334	334	148	148	148	150	151	151	150
9	313	313		312		312	312	312	312	312

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

DECLASSIFIED E.O. 12065 SECTION 3-402/NSDC NO. 77501 3

器具及機械

（國有財産臺帳）

索引番號	

種目		細分又は構造		沿革	昭和　年　月　日	

年月日	摘要	増			減			現在			備考
		數量	價格		數量	價格		數量	價格		
昭和			円			円			円		

22-23

100	0	1	2	3	4	5	6	7	8	9
0	312	313	312	154	312	312	312	140	152	152
1	152	151	141	151		140	151	152	144	80
2	80				314	314	141	141	151	314
3		331	327	25	27	29	143	P	395	395
4	395	395	395	394	394	396	396	395	395	P
5	P	P	397	P	P	P	P	P	P	P
6	P	396	399	399	399	399	398	P	397	397
7	397	397	398	398	398	2	400	400	400	400
8	400	400	400	2	2	394	394	396	397	397
9	398	398	399	399	400	2	3		389A	P

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

器具及機械

索引番號

種目		細分 構造又は		沿革	昭和 年 月 日	

（國有財産臺帳）

年月日	摘要	増 数量	増 価格	減 数量	減 価格	現在 数量	現在 価格	備考
昭和			円		円		円	

22-23

200	0	1	2	3	4	5	6	7	8	9
0	P	P	411	411	411	411	411	411	411	412
1	412	411	411	411	411	411	412	412	412	P
2	P	355	24	24	439	439	439	439	413	413
3	413	P	P	439	P	P	P	413	413	414
4	413	413	414	414	413	413	413	413	413	415
5	415	439	415	415	415	415	415	415	415	415
6	415	416	416	415	331	331	332	322	322	P
7	P	P	322	322	322	332	P	P		
8	409	409	409	409	409	409	409	409	409	P
9	P	P	P	332	332	332	P	P	322	322

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

300	0	1	2	3	4	5	6	7	8	9
0	332	332	93	93	93	93	93	93	93	93
1	93	407	407	407	407	407	407	408	407	408
2	408	407	407	408	408	407	407	407	410	410
3	410	410	410	323	323	323	323	P	P	323
4	335	337	P	P	P	P	P	P	332	332
5	332	P	332	333	333	333	333	333	333	333
6	333	438	438	438	438	P	332	332	438	438
7	438	438	P		439	409	409	333	333	439
9	439	439	333	333	438	438	438	438	439	438
9		P	P	439	333	333	333	334	334	334

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

400	0	1	2	3	4	5	6	7	8	9
0	334	333	333	402	402	401	401	322	322	401
1	401	401	P	401	401	402	401	66	66	66
2	66	67	67	67	67	68	68	60	60	60
3	61	61	62	60	60	61	61	61	62	62
4	62	62	62	363	140	363	140	364	363	
5	58	58	58	58	58		58	58	58	
6			50	50	50		403	403	403	404
7	404	405	405		403	403	404	404	404	405
8	405			382	158		90	90	89	441
9	89	89	441		88	88	441	441	88	88

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

500	0	1	2	3	4	5	6	7	8	9
0	88	89	P	88	89	88	390	392	441	392
1	392	392	392	393A 392B	393	292	331	136	391	
2	391	1	161	1	P		388	388	389	389
3	336	170	159	P	P	P	P		309	P
4	P	P	P	310	310	309	309	310	P	310
5	P	311	311	P	309	311		P	309	P
6	300	309	311	311	P	309	309	309	311	310
7	311	310	310	P	P	P	P	P	P	P
8	311		309	310	310	P	168	168	169	169
9	169	169	307	307	307	300	307	300	307	169

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

600	0	1	2	3	4	5	6	7	8	9
0	169		167	300	167	P	P	300	300	300
1	300	300	300	307	140	359	167	167	168	311
2	168	168	168	363	165	166	166	166	307	166
3	307	P	P			P	P	P		
4		+	P	P					~~394~~	~~394~~
5				P	P				394	394
6	394	395	395	394	307	306	306	306	306	306
7	306	306	306	306	P	P	315	315	315	315
8	315	P	P	P	P	P	P	P	P	340
9	P	166	167	167	363	156	157	157	157	158

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

700	0	1	2	3	4	5	6	7	8	9
0	157	157	157	158	158	158	158	341	341	341
1	341	341	341	341	341	341	341	341	341	340
2	340	341	341	341	339	342		342	P	P
3	P	P	~~339~~ P	339	339	339	339	339	339	339
4	339	339	339	339	339	P	P	P	339	339
5	339	339	P	P	P	P	P	P	P	P
6	P	P	P	P	P	P	P	P	339	338
7	338	339	P	338	338	338	338	338	338	338
8	P	P	338	338	P		P	338	338	338
9	338		P	P	P	338	338	338	339	342

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

800	0	1	2	3	4	5	6	7	8	9
0	342	342	342	342	338		338	340	340	340
1	340	340	317	314	319	319	317	317	317	317
2	317	317	317	318	318	318		318	318	318
3	321	321	318	318	320	320	320	320	320	321
4	321	321	321	321	321	321	321	320	320	320
5	320	320	320	318	320	P	P	P	318	320
6	320	320	318	320	320	320	320		319	P
7	P	P	P	P	P	P	P	315	315	315
8	315	315	315	315	P	P	P	P	P	P
9	P	P	P	P	P	P	P	P	P	P

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

900	0	1	2	3	4	5	6	7	8	9
0	P	P	316	321	P	P	316	321	321	321
1	318	318	318	319	319	319	319	P	P	315
2	P	348	P	P	P	P	P	343	P	343
3	P	P	P	P	P	P	P	P	P	P
4	P	P	P	P	P	P	349	P	P	P
5	P	P	P		346	P	P	P	P	343
6	343	344	344	344	344	344	P	350	349	P
7	349	348	349	P	348	P	347	350	348	350
8	346	348	348	348			344	P	346	344
9	346	347	350	350	347	347	347	350	346	347

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

1,000	0	1	2	3	4	5	6	7	8	9
0	345	P	346	344	344	345	345	346	345	347
1	346	347	417		347	350	351	159	436	433
2	159	159	159	159	160	342	342	342	342	342
3	343	343	343	P	P	P	P	P	P	P
4	P	P	P	343	160	348	425	347	348	P
5	104	160	104	134	98	136	106	392	140	140
6	160	160			324	324	323	164	324	324
7	324	324	324	324	324	324	323	360	360	135
8	281	324B 142A		164	162	163	165	143	165	165
9	165	S	163		324	324	433	162	172	162

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

1,100	0	1	2	3	4	5	6	7	8	9
0	163	164	163	163	S	S	S	S	S	S
1	155	104	155	155	156	357	98	98	357	357
2	357	357	357	357	358	358	358	358	358	358
3	358	358	156	362	362	362	362	362	360	362
4	364	362	362	362	361	362	360	361	P	P
5	361	361	361	361 ~~360~~	361	156	360	P	P	P 193
6	360	P	P	P	360	360	360	360	360	360
7	360	355	356	355	356	355	363	363	P	P
8	P	P	359	351	359	359	359	359	359	351
9	359	359	359	359	359	359	359	359	359	360 ~~351~~

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

1,200	0	1	2	3	4	5	6	7	8	9
0	358	358	358	358	358	358	358	359	359	353
1	353	353	353	353	353	353	353	353	353	353
2	353	353	353	353	353	353	353	353	354	354
3	354	P	P	P	P	P	P	352	352	354
4	P	P	352	353	354	354	354	352	354	354
5	P	322	P	352	352	P	P	P	355	355
6	355	355	356	356	354	P	P	P	P	P
7	P	352	352	352	352	352	354	P	P	354
8	354	351	P	P	351	351	351	351	P	P
9	P	P	P	P	P	351	351	P	P	351

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

1,300	0	1	2	3	4	5	6	7	8	9
0	P	P	P	P	P	351	352	352	P	P
1	P	P					105	325	P	P
2	P	P		P	327	327	327	332	327	327
3	322	327	328	323	328	306	328	328	328	328
4	328	328	740	743	740	767	743		743	742
5	741	742	741	742	593		593	604	605	767
6		604	605	743		606	606	604	604	742
7	594	741	741	769	769	769	769	581	581	581
8	579	576	581	580	742	580	580	580	580	580
9	581	581	713	713	717	715	715	715	715	715

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

1,400	0	1	2	3	4	5	6	7	8	9
0	715	715	715	713	717	715	569	745	605	745
1	744	769	769	568	940	569	569	569	569	568
2	558	569	569		561	565	561	561	770	772
3	767	769	655	P	655	656	204	654	655	655
4	656	656	655	654	655	656	656	652	616	712
5	712	712	712	743	742	743	740	741	740	616
6	615	P	615	615	615	616	616	616	616	616
7	616	615	742	605		744	513	513	513	510
8	513	513	513	512	508	509	509	686	509	685
9	685	686	505	505	505	505	505			505

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

1.500	0	1	2	3	4	5	6	7	8	9
0	504	504	685	685	686	686	686	686		498
1	498	499	626	622	621	621	623	625	623	626
2	P					621	621	458	458	604A 770B
3	459	459	460	460	464	461	461	772	628	628
4	631	632	497A	497A	478	478	478	479		643
5	646	646	646	647	647	647	646	646	646	647
6	647	647	648	648	648	648	492	491	491	496
7	496	496	493		520	521	517		519	516
8		521	521	522	551	551			547	
9	546	555	555	546		553	553	544	543	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

1,600	0	1	2	3	4	5	6	7	8	9
0	543	543	543	543	544	544	544	530		
1	530	530	523		523	523	524	524		450
2	450	451	451	P	449	449	449	450	450	450
3	450	450	450	449	449	449	449	449	450	450
4	449	449	452	452	452	453	453	454	454	455
5	456	456	456	456	452	452	453	453	453	453
6	454	454	454	454	455	455	456	456	456	456
7	455	455	455	455	455	455		457	456	456
8	456	451	451	451	451	457	451		708	708
9	708	P	P	708	708	708	708A 720B	708A 719B	708A 719B	708

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

1,700	0	1	2	3	4	5	6	7	8	9
0	708	709	709	708	700	700	700	700	P	P
1	P	701	701	701	701	700	700	700	700	700
2	701	701	701	700	700	702	702	702	P	P
3	P	P	703	703	703	703	702	702	702	702
4	702	702	702	702	702	702	703	703	703	703
5	703	703	702	704	704	704	P	P	P	P
6	P	P	704	704	705	705	705	P	P	P
7	P	P	P	706	706	706	706	706	706	706
8	706	705	705	705	705	705	705	706	705	705
9	705	706	706	710	710	710	710	710	711	711

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

1.800.	0	1	2	3	4	5	6	7	8	9
0	711	711	711	710	710	710	711	710	710	710
1	710	695	707	707	707	707	707	P	P	P
2	707	707	707	707	707	707	707			497
3	497	497		667	445	445	657		767	767
4	497	514	585			514	514	536	497	667
5	545	545	545	557	573	573	573	606	606	606
6	620	767	585				619	573	573	606
7	606	606	766	767	619	619	773	769	P	P
8	767	767	767	98	767	767	768	P	P	P
9	766	766	766	766	P	P	P	P	P	766

22-23

1900	0	1	2	3	4	5	6	7	8	9
0	766		445	P	P	693	693	693	694	694
1	657	691	691	691	691	P	P	P	P	P
2	688	688	689	689	689	688	688	689	689	690
3	692	693	693	692	720	658	658	659	659	660
4	660	660	664	664	665	665	664	664	665	665
5	666	666	670	671	671	671	668	668	874	719
6	719	678	719	678	676	669	772	697	696	777
7	777	697	697	698	777	777	697	696	697	697
8	696	696	697	696	698	698	698	777	712	699
9	442	442	152	717	718	772		772	446	447

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

2,000	0	1	2	3	4	5	6	7	8	9
0	447	390	447	447		442	P	P	442	443
1	P	443		P	447	442	445	922	771	771
2	771	769	771	769	712	769B 717A	771B 717A	771B 717A	152	717
3	713	714	713	713	714	714	714	714	714	
4					632		444	444	605	
5	605	605	移管	移管	移管	移管	移管	移管	移管	移管
6	移管	移管 20	412		772	334	322 ~~33~~			
7	332			406	324	324	162		307	313
8	19	768	P		341	341	341	P	P	
9		420	326	326	326	305	427	389	326	305

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

2,100	0	1	2	3	4	5	6	7	8	9
0	418	304	429	420	420	419	420	420	420	430
1	429	427	427	427	305	327	422	430		306
2	417	417	418	345	207	343	343	427	429	422
3	420 ~~343~~	431	306		305	424	304	304	304	437A
4	429	427	326	343	329	330	329	329	329	329
5	329	329	330	330	330	330	329	329	329	433
6	428	425	304	429	304	431	306	417	304	305
7	201	427	304	304	345	419	305	326 330	431	306
8	423	305	305	331	305	305	330	~~326~~	330	330
9	331	330	326	326	390	391	327	349	349	349

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

22-23

2,200	0	1	2	3	4	5	6	7	8	9
0	349	349	417	417	423	417	138	P	P	P
1	138	138	P	P	P	138	138	138	138	138
2	393	393	393	393	171	171	171	172	172	172
3					345B 275A		393	745	768	768
4	771	771		444	722	P	722	722		
5	746	746	666		398	648	649	445	762	430
6	337	336	198			322	336	431	254	283
7	200	200		201	201	199	201	199	83	P
8	336		336	322	205	205		203	8A 17B 17C	7A 17B
9	203	203	203	204	204	206	206		18	171

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

2.300	0	1	2	3	4	5	6	7	8	9
0	171	12	12	13	13	13	14	14	15	15
1	16	275	275	275	275	325	325	325	85	255
2	255	304	254	325	192A 331B	32	33	326	331	325
3	25		27	31	29	207	207	170	357	345
4	323		255	193	357	346		171	171	
5		365	365	386	386	386	582	584	584	588
6		615	768	570	511	510	508	508	622	625
7	770			630	646	643	488	488	488	770
8	770			544		765	764	639	640	641
9	503	744	669	770		768	593		610	172

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

2,400	0	1	2	3	4	5	6	7	8	9
0	172	502	624	632	473	482			720	508
1	776			631	663	589	588		586	586
2			601	596			597		582	
3	565	565	567		558	567		571	571	571
4	652			611	611		610		512	625
5	622	624	622		631	629	630		530	530
6	524	524	588	589	589	589	590	590	590	590
7	601	601	601	601	602	602	602	600	600	600
8	600	600	600	600	600	601	578	579	579	584
9	584	583	604	572	571	571	571	571	572	572

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

2,500	0	1	2	3	4	5	6	7	8	9
0	514A	418	625	345	345	421	431		337	422
1	196	390	422	390	429	428	388	422	420	198
2	423	196	423	389	P	421	426	428	420	430
3	427	428	427	434	429	432	388		197	322
4	P	323	202	202	202	P	361	435	437	336
5	197	219	219	4	335	335	336	335	335	335
6	335		334	334	83	334	334	334		335
7	333			334	335	335				
8		313	313	313	313	313	313	337	337	337
9	314	314	314	314	336	21	4	5		20

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77013

22-23

2,600	0	1	2	3	4	5	6	7	8	9
0			21	83	141	17	17	435	151	82
1	81	85	325 ~~87~~		192	194	192	192		197
2	85	86	86		142	143	143		1	
3	596	596	574	574	680	681	680	683	683	739
4	570	619	619	739	686	507	500	500	500	687
5	631	629	630	630	632	471	471	477		478
6	478	478	482	484	487	484	485	485	485	486
7	486	486	493	492	491	491	515	515	516	516
8	542	543	537	537	666	772	446	641B 640A	739	739
9		572	615	614		504	505		501	461

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

2,700	0	1	2	3	4	5	6	7	8	9
0	642	642	643	644	644	645	487	487	489	487
1	493		638	638	639	639	489	489	639	640
2	423	434	424	432	426	432	429		P	P
3	P	P	P	P	P	P	P	P	342	
4	412		132	98	97	446	196	446	279	136
5	S		360			197	317	317	319	319
6	319	361	361		356	356	356	356		356
7	356	356	356	350	344	346	773	772	769	316
8	316	337	355	355	355	355	355			
9	P	315	315	316	316	316	316	316		316

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

2,800	0	1	2	3	4	5	6	7	8	9
0	316	316	316	316	316	316	316	316	316	355
1		355	354	355	355		355	355	355	585
2	766		448			165	S	161	714	458
3	547	544	716		716	716	769	771		716
4						S	142	715		682
5	674	717		94	94	94	94	94	94	94
6	94	94	94	94	94	95	95	95	95	95
7	95	95	95	95	95	95	95	95	390	722
8	95	95	95	95	95		322		350	195
9					772	772	763	763	763	446

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 13

22-23.

2,900	0	1	2	3	4	5	6	7	8	9
0	428		S	S	S	S	S	S	S	512
1	512	513	514	513	514	592	593	514	S	S
2	382	208	208	206	205		22	205	204	
3	570	570			171	722		138	138	138
4	P	P	P	P	138	138	138	P	722	722
5	722		723	723	723	722				
6			723	723	722				138	722
7			722	723	172	172	172		723	
8	365	365	365	365	365	365	365	726	186	186
9	186	175					725	725	725	725

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

3,000	.0	.1	2	3	4	5	6	7	8	9
0	725	187	725	725	725	721	725	721	721	721
1	721	725	721	191	721	63	63	63	63	63
2	63	64	64	64	64	64	64	64	64	64
3	64	64	64	64	64	64	64	64	64	64
4	724	724	724	724	730	730	730	730	730	730
5	428	189	189	187	187	189	187	187	187	187
6	188	188	188	188	188	188	188	188	188	188
7	186	186	186	186	187	190	191	191	189	189
8	189	189	189	189	189	189	190	190	190	190
9	190	190	190	190	191	190	732	732	731	731

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

3,100	0	1	2	3	4	5	6	7	8	9
0	731	731	731	731	733	728	733	733	733	733
1	733	734	734	727	727	727	734	734	727	727
2	734	734	728	728	735	735	735	728	735	735
3	728	728	728	187	729	729	729	729	729	729
4	735	736	736	736	736	736	736	739	732	737
5	737	732	737	737	737	732	738	738	732	738
6	P	P	P	P	P	P	P	P	P	P
7										
8										
9										

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

3,200	0	1	2	3	4	5	6	7	8	9
0										
1										
2							444			668
3	665	665	668	668	668	668	669	669	669	670
4	670	670	670	670	670	671	672	672	672	672
5	672	672	672	672	673	673	673	673	673	673
6	674	674	674	674	674	674	675	675	675	675
7	675	675	675	675	675	675	676	676	676	676
8	676	676	676	677	677	677	677	677	677	677
9	677	677	678	678	678	678	678	628	628	628

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23.

3,300	0	1	2	3	4	5	6	7	8	9
0	628	629	629	629	629	630	630	631	631	631
1	631	631	632	632	446	446	446	446	446	446
2	447	447	447	447	447	447	.	444	444	444
3	444	498	498	498	498	499	499	499	499	499
4	499	500	500	500		501	501	501	685	685
5	685	685	685	685	686	686	687	687	687	687
6	687	687	687	687	677	642	642	642	643	643
7	644	644	644	645	645	645	645	646	647	647
8	649	649	649	649	649	696	699	699	699	699
9	699	699	699	699	679	679	679	679	679	679

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

3,400	0	1	2	3	4	5	6	7	8	9
0	650	650	650	680	681	681	25	25	25	25
1	26	26	26	26	451	452	452	457	457	457
2	766	766	766	766	766	766	766	766	766	766
3	766	767	767	767	767	767	767	522	662	699
4	627	497	657	773	763	768	768	768	768	770
5	770	770	770	770	440	440	440	440	440	395
6	395	396	396	396	400	401	401	307	310	311
7	331	331	331	333	334	335	336	337	339	340
8	348	349	349	350	354	357	357	357	363	363
9	363	363	363	26	27	27	27	27	28	28

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

3,500	0	1	2	3	4	5	6	7	8	9
0	28	28	28	29	29	29	29	30	30	30
1	30	30	30	31	31	31	31	31	31	31
2	32	32	32	32	32	33	33	33	88	88
3	89	90	90	91	91	91	91	91	91	91
4	91	92	92	92	81	81	81	82	83	83
5	83	84	62	63	63	63	63	63	63	65
6	65	65	65	65	69	69	69	69	70	70
7	70	70	71	71	71	71	72	72	72	72
8	72	73	73	73	73	73	73	73	73	73
9	74	74	74	74	74	74	74	74	74	74

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

3,600	0	1	2	3	4	5	6	7	8	9
0	75	75	75	75	76	76	76	76	76	77
1	77	77	77	77	77	78	78	78	78	78
2	79	79	79	79	79	79	79	80	80	80
3	621	621	621	621	622	622	623	623	623	623
4	623	623	624	624	624	624	624	621	624	625
5	625	625	626	626	626		626	626	626	626
6	627	627	633	633	633	633	633	633	634	634
7	634	634	634	634	635	635	635	635	635	635
8	636	636	636	636	636	636	637	637	637	637
9	637	637	691	691	691	692	692	692	692	694

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

32-23

3,700	0	1	2	3	4	5	6	7	8	9
0	607	607	607	607	607	607	607	607	607	607
1	608	608	608	608	608	608	608	608	608	609
2	609	609	609	609	609	609	609	609	610	610
3	610	610	610	610	610	611	611	611	611	612
4	612	612	612	612	612	612	612	613	613	613
5	613	613	613	613	614	614	614	614	614	614
6	614	614	615	615	617	617	617	617	617	617
7	617	617	617	617	618	618	618	618	618	618
8	618	618	618	618	619	619	619	650	650	650
9	650	650	650	650	650	650	650	651	651	651

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

3,800	0	1	2	3	4	5	6	7	8	9
0	651	651	651	651	651	651	651	652	652	652
1	652	652	652	652	653	653	653	653	653	653
2	653	653	653	654	654	654	654	654	654	654
3	656	656	5	5	5	5	6	6	6	6
4	6	7	7	7	7	7	8	8	9	9
5	9	10	10	10	11	11	11	12	16	16
6	16	17	18	18	18	3878 18	18	18	18	19
7	21	22	22	22	22	22	22	22	23	23
8	23	23	23	23	23	23	23	24	6	432
9	432	432	432	432	433	433	433	433	434	434

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

3,900	0	1	2	3	4	5	6	7	8	9
0	434	434	434	435	435	435	437	437	437	437
1	406	406	406	406	390	390	390	390	390	391
2	391	391	391	682	682	682	682	682	682	682
3	682	682	683	683	683	684	684	684	684	684
4	474	474	474	474	474	474	474	474	474	474
5	475	475	475	475	475	475	475	475	475	475
6	476	476	476	476	476	476	476	476	476	476
7	477	477	477	477	477	477	479	479	479	479
8	479	480	480	480	480	480	480	481	481	481
9	481	481	481	482	482	482	482	482	482	483

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

4.000	0	1	2	3	4	5	6	7	8	9
0	574	574	574	574	574	574	575	575	575	575
1	575	575	575	575	575	575	576	576	576	576
2	576	576	576	577	577	577	577	577	577	577
3	577	578	578	578	578	578	578	578	579	579
4	579	581	581	582	582	582	582	582	582	583
5	583	583	583	583	583	583	584	584		584
6		585	585	515	515	515	515	515	516	516
7	517	517	517	517	517	518	518	518	518	518
8	519	519	519	519	519	520	520	520	520	520
9	521	521	521	522	522	522	522	522	522	522

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

4,100	0	1	2	3	4	5	6	7	8	9
0	58	59	59	1	1	1	1	1	95	96
1	99	523	523	523	523	524	524	524	~~524~~ 525	525
2	525	525	525	525	525	525	526	526	526	526
3	526	526	526	526	526	527	527	527	527	527
4	527	527	527	527	528	528	528	528	528	528
5	528	528	528	529	529	529	529	529	529	529
6	529	530	530	530	531	531	531	531	531	531
7	531	531	532	532	532	532	532	532	532	532
8	533	533	533	533	533	533	533	534	534	534
9	534	534	534	534	534	534	534	535	535	535

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

4,200	0	1	2	3	4	5	6	7	8	9
0	535	535	535	535	535	536	536	142	142	142
1	228	228	228	228	228	228	228	228	228	228
2	229	229	229	229	230	230	230	230	231	231
3	231	231	232	232	232	232	233	233	233	233
4	234	234	234	234	235	235	235	235	236	236
5	236	236	236	236	236	237	237	237	237	237
6	173	173	173	173	173	173	173	173	173	173
7	174	174	174	174	174	174	174	174	174	174
8	174	174	174	174	175	175	175	175	175	175
9	175	175	175		176	176	176	176	176	176

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

4,300	0	1	2	3	4	5	6	7	8	9
0	176	176	176	176	177	177	177	177	177	177
1	177	177	177	177	178	178	178	178	178	178
2	178	178	178	178	179	179	179	179	179	179
3	179	179	179	179	180	180	180	180	180	180
4	180	180	180	180	181	181	181	181	181	181
5	181	181	181	181	182	182	182	182	182	182
6	182	182	182	182	183	183	183	183	183	183
7	183	183	183	183	184	184	184	184	184	184
8	184	184	184	184	185	185	185	185	185	185
9	186	243	243	243	243	243	243	243	244	244

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

4400	0	1	2	3	4	5	6	7	8	9
0	244	244	244	244	245	245	245	255	255	255
1	256	256	256	256	256	256	257	171	171	241
2	241	241	241	241	241	241	241	241	242	242
3	247	247	247	247	247	247	247	247	247	247
4	248	248	248	248	248	248	248	248	248	248
5	249	249	249	249	249	249	249	249	249	249
6	250	250	250	250	250	250	250	250	250	250
7	251	164	164	172	172	192	192	193	193	193
8	194	194	194	194	195	195	195	195	196	196
9	196	246	246	246	246	246	246	258	258	258

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

4,500	0	1	2	3	4	5	6	7	8	9
0	258	258	258	259	259	259	259	259	259	259
1	260	260	260	260	260	260	260	261	261	261
2	261	261	261	261	261	261	261	261	262	262
3	262	262	263	263	263	264	264	265	265	265
4	266	266	267	267	268	268	268	269	269	270
5	270	270	271	271	271	271	271	272	272	238
6	238	238	238	238	238	238	238	240	240	239
7	239	239	239	239	239	239	239	155	155	156
8	209	209	209	209	209	210	210	210	210	210
9	211	211	211	211	211	212	212	212	212	212

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

4600	0	1	2	3	4	5	6	7	8	9
0	212	212	213	213	213	213	213	214	214	483
1	483	483	483	483	483	483	465	465	465	465
2	465	465	465	465	465	466	466	466	466	466
3	466	466	466	465	466	466	467	467	467	467
4	467	467	467	467	467	467	468	468	468	468
5	468	468	468	468	468	468	469	469	469	469
6	469	469	469	469	469	469	470	470	470	470
7	470	470	470	470	470	470	471	471	471	471
8	472	472	472	472	472	472	473	473	473	473
9	473	458	458	458	458				459	459

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

4700	0	1	2	3	4	5	6	7	8	9
0	459	459	459	459	460	460	460	460	460	461
1	462	462	462	462	462	463	463	463	463	463
2	463	464	464	464	464	464	484	484	484	485
3	485	486	486	486	487	489	489	489	489	490
4	491	493	494	494	496	497	586	586	586	586
5	586	586	586	587	587	587	587	587	587	587
6	587	587	587	588	588	588	588	588	603	591
7	591	592	592	593	593	594	594	594	594	594
8	594	595	595	595	595	595	595	595	595	595
9	595			597	597	597	597	597	598	598

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

4800	0	1	2	3	4	5	6	7	8	9
0	598	598	598	598	598	598	599	599	603	603
1	603	603	603	603	603	603	638	638	638	639
2	639	640	640	640	640	641	641	641	641	204
3	204	205	205		205	205	206	206	206	206
4		207	207	207	208	208	208	208	208	208
5	208	379	379	379	379	379	381	381	381	381
6	381	381	381	381	381	381	381	382	382	382
7	382	384	384	384	384	384	384	384	385	385
8	385	385	385	385	385	385	385	386	713	714
9	714	716	716	716	716	716	718	718	718	718

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

4900	0	1	2	3	4	5	6	7	8	9
0	718	718	719	720	721	721	721	722	722	722
1	722	723	723	723	723	724	724	724	724	724
2	724	726	726	726	739	740	744	744	744	745
3	745	745	745	746	746	746	746	746	746	746
4	746	746	746	746	746	746	746	746	747	747
5	747	747	747	747	747	747	748	748	748	748
6	748	748	748	748	749	749	749	749	749	749
7	750	750	750	750	750	750	750	751	751	751
8	751	751	751	751	751	752	752	752	752	752
9	752	752	752	752	753	753	753	753	753	753

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

5000	0	1	2	3	4	5	6	7	8	9
0	253	252	252	252	252	252	254	254	253	253
1	253	253	253	380	380	380	380	380	383	383
2	273	273	273	273	274	274	274	274	274	274
3	274	276	276	276	276	277	277	277	277	277
4	277	277	278	278	278	278	278	278	279	279
5	279	279	279	279	280	280	280	280	280	280
6	280	280	281	281	281	281	281	282	282	282
7	282	282	282	282	283	283	283	283	284	284
8	284	284	284	284	284	284	284	284	285	285
9	285	285	285	286	286	286	286	286	286	286

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

5100	0	1	2	3	4	5	6	7	8	9
0	287	293	293	293	293	293	293	293	293	293
1	293	294	294	294	294	294	294	294	294	294
2	294	295	295	295	295	295	295	295	295	295
3	295	296	296	296	296	296	296	296	296	296
4	296	297	297	297	297	297	297	297	297	297
5	297	297	297	297	297	297	297	297	297	297
6	297	298	298	298	298	298	298	298	298	298
7	298	298	298	298	298	298	298	298	298	298
8	298	299	299	299	299	299	299	299	299	299
9	299	299	299	299	299	299	299	299	299	299

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

5200	0	1	2	3	4	5	6	7	8	9
0	308	308	308	308	308	308	308	308	308	308
1	308	308	308	308	308	308	308	308	308	308
2	301	301	301	301	301	301	301	301	301	301
3	301	302	302	302	302	302	302	302	302	302
4	302	302	302	302	302	302	302	302	303	303
5	303	303	303	303	303	303	302	303	303	303
6	303	303	303	303	303	303	303	303	302	288
7	288	288	288	288	288	288	289	289	289	387
8	753	754	754	754	754	754	754	755	755	755
9	755	755	755	755	755	755	756	756	756	756

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 13

22-23

5300	0	1	2	3	4	5	6	7	8	9
0	756	756	756	757	757	757	757	757	757	757
1	757	757	758	758	758	758	758	758	758	758
2	758	758	759	759	759	759	759	759	759	759
3	760	760	760	760	760	760	760	760	766	761
4	762	762	762	762	762	762	762	762	762	762
5	762	762	762	762	762	763	763	763	763	763
6	763	763	763	763	763	763	763	763	764	764
7	764	764	764	764	764	764	764	764	764	764
8	765	765	765	765	765	765	765	765	765	765
9	765	765	776	776	776	393	393	393	393	393

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

5400	0	1	2	3	4	5	6	7	8	9
0	393	393	202	198	198	200	200	199	199	417
1	418	418	418	418	419	419	419	419	419	419
2	419	419	419	419	419	419	419	420	420	420
3	420	420	421	421	421	421	421	421	422	422
4	422	422	423	423	423	423	425	425	425	425
5	425	425	426	426	426	426	426	427	427	427
6	428	428	429	429	429	430	430	430	430	430
7	430	431	431	431	431	431	431	431	290	290
8	290	290	290	290	290	290	290	290	290	290
9	290	291	291	291	291	291	291	291	291	291

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

5500	0	1	2	3	4	5	6	7	8	9
0	291	291	292	292	292	292	191	215	215	215
1	215	215	215	215	215	216	216	216	216	216
2	216	216	216	216	216	217	217	217	217	217
3	217	217	218	218	218	218	218	218	218	218
4	219	219	219	219	220	220	220	220	220	220
5	220	221	221	221	221	221	221	222	222	222
6	222	222	222	223	223	223	223	223	223	223
7	224 224		224	224	224	224	224	225	225	225
8	225	225	225	225	225	226	226	226	226	226
9	226	226	227	227	227	227	227	537	537	537

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

5600	0	1	2	3	4	5	6	7	8	9
0	538	538	538	538	538	538	539	539	539	539
1	539	539	540	540	540	540	540	540	540	541
2	541	541	541	541	541	541	542	542	542	542
3	542	543	543	34	34	34	34	34	34	35
4	35	35	35	35	35	36	36	36	36	36
5	36	37	37	37	37	37	37	38	38	38
6	38	38	39	39	39	39	39	39	40	40
7	40	40	40	40	40	41	41	41	41	41
8	41	41	42	42	42	54	54	54	54	54
9	54	54	55	55	55	55	55	55	55	56

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

5700	0	1	2	3	4	5	6	7	8	9
0	56	56	56	56	56	56	56	57	57	57
1	57	57	57	57	43	43	43	43	43	44
2	44	44	44	44	44	45	45	45	45	46
3	46	46	46	46	47	47	47	47	47	47
4	48	48	48	48	48	48	48	48	49	49
5	49				51	51	51	51	51	51
6	52	52	52	52	52	52	53	53	53	53
7	53	53	502	502	502	502	502	502	502	503
8	503	503	503	503	503	504	504	506	506	506
9	506	506	506	506	507	507	507	507	507	507

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

22-23

5800	0	1	2	3	4	5	6	7	8	9
0	507	508	508	508	509	509	509	509	510	✓
1	510	511	511	511	511	511	511	511	512	512
2	512	513	513	661	661	661	663	663	663	663
3	666	667	667	546	546	546	546	546	546	546
4	547	547	547	547	547	547	547	548	548	548
5	548	548	548	548	548	548	549	549	549	549
6	549	549	549	549	550	550	550	550	550	550
7	550	551	551	551	551	551	551	552	552	552
8	552	552	552	552	552	553	553	553	553	553
9	553	554	554	554	554	554	554	555	555	555

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

5900	0	1	2	3	4	5	6	7	8	9
0	555	555	556	556	556	556	556	556	556	556
1	557	557	557	558	558	558		558	558	559
2	559	559	559	559	559	560	560	560	560	560
3	560	560	560	561	561	561	561	561	562	562
4	562	562	562	562	562	562	562	562	563	563
5	563	563	563	563	563	563	563	564	564	564
6	564	564	564	564	564	564	565	565	565	565
7	565	565	566	566	566	566	566	566	566	567
8	567	567	567	568	568	568	568	568 570	570	570
9	570	570	570	570	570	134	135	135	135	136

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

22-23

6000	0	1	2	3	4	5	6	7	8	9
0	136	136	136	136	137	137	137	137	137	137
1	137	137	137	137	137	137	137	137	138	
2	"	"	"	"	139	139	690	695	690	574
3	574	574	688	429	496	464	726	726	85	85
4	86	86	86	86	87	369	369	369	369	369
5	369	369	369	369	369	369	369	369	369	369
6	369	369	369	369	369	370	370	370	370	370
7	370	370	370	370	370	370	370	370	370	370
8	370	370	370	370	370	371	371	371	371	371
9	371	371	371	371	371	371	371	371	371	371

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

6100	0	1	2	3	4	5	6	7	8	9
0	371	371	371	371	371	372	372	372	372	372
1	372	372	372	372	372	372	372	372	372	372
2	372	372	372	372	372	373	373	373	373	373
3	373	373	373	373	373	373	373	373	373	373
4	373	373	373	373	373	374	374	374	374	374
5	374	374	374	374	374	374	374	374	374	374
6	374	374	374	374	374	375	375	375	375	375
7	375	375	375	375	375	375	375	375	375	375
8	375	375	375	375	375	376	376	376	376	376
9	376	376	376	376	376	376	376	376	376	376

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

22-23

6200	0	1	2	3	4	5	6	7	8	9
0	376	376	376	376	376	377	377	377	377	377
1	377	377	377	377	377	377	377	377	377	377
2	377	377	377	377	377	378	378	774	774	774
3	774	774	774	774	774	774	774	774	774	774
4	774	774	774	774	774	774	774	775	775	407
5	442	442	442	442	693	694	694	694	695	695
6	591	591	591	591	591	591	591	592	592	592
7	592	592	592	592	602	602	602	599	R	391
8	R	535	443	443	443	443	388	388	431	431
9	382	.	.	.	.	.	.	.	.	.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

22-23

6300	0	1	2	3	4	5	6	7	8	9
0	382	418	596	596	490	490	490	489	765	336
1	63			281	204	91	632	632	488	488
2	488	203	162	260	170	170	490	490	4	4
3	4	492	492	492	491	491	493	494	494	446
4	776	776	776	776	142	776	24A	24A	24A	24A
5	57A	57A	80A	80A	80A	80A	80A	497A	497A	497A
6	606A	606A	606A	606A	606A	606A	606A	606A	606A	387A
7	387A	387A	387A	387A	387A	387B	387B	387B	387B	387B
8	387B	387B	387B	387B	387B	387B				
9										

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

32-31(B)-23

0	0	1	2	3	4	5	6	7	8	9
0		100	100	100	100	100	100	100	100	100
1	101	101	101	101	101	101	115	112	115	113
2	115	115	111	114	114	114	112	117	113	113
3	115	116	114	111	111	111	117	113	116	117
4	116	116	116	110	109	109	108	109	107	109
5	110	110	114	114	111	112	116	113	113	112
6	112	116	111	111	109	107	108	108	107	108
7	107	107	107	108	110	115	115	113	113	114
8	112	110	112	110	114	108	118	118	127	127
9	127	126	126	126	126	126	126	126	126	126

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

3 2~~2~~3~~2~~8 (B)

100	0	1	2	3	4	5	6	7	8	9
0	126	124	124	124	124	118	119	119	119	124
1	124	124	124	124	124	125	125	119	119	119
2	119	119	119	120	120	120	120	120	120	120
3	120	121	121	121	121	121	121	121	121	121
4	121	122	122	122	122	122	122	122	122	122
5	122	123	123	118	118	107	117	117	117	117
6	117	117	118	118	118	118	127	127	127	118
7	103	103	103	103	103	103	103	101	101	101
8	101	102	102	102	102	102	102	102	102	102
9	102	103	103	103	104	104	104	104	104	P

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

32-231(B)

200	0	1	2	3	4	5	6	7	8	9
0	P	P	P	P	96	97	97	97	97	128
1	128	128	128	128	128	129	129	129	129	129
2	129	130	130	130	130	131	131	131	131	131
3	131	132	132	132	132	132	132	132	133	133
4	133	133	134	134	134	96	96	96	366	366
5	366	367	134	106	106	99	99	99	99	84
6	P	P	P	P	P	P	P	P	P	P
7	P	P	P	P	P	P	P	366	366	368
8	366	366	366	366	366	367	367	367	367	367
9	367	367	367	367	276	136	136	136	139	139

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

~~32-22 (B)~~ 32-31 (B)

300	0	1	2	3	4	5	6	7	8	9
0	139	139	139	139	139	139	139	139		
1										
2										
3										
4										
5										
6										
7										
8										
9										

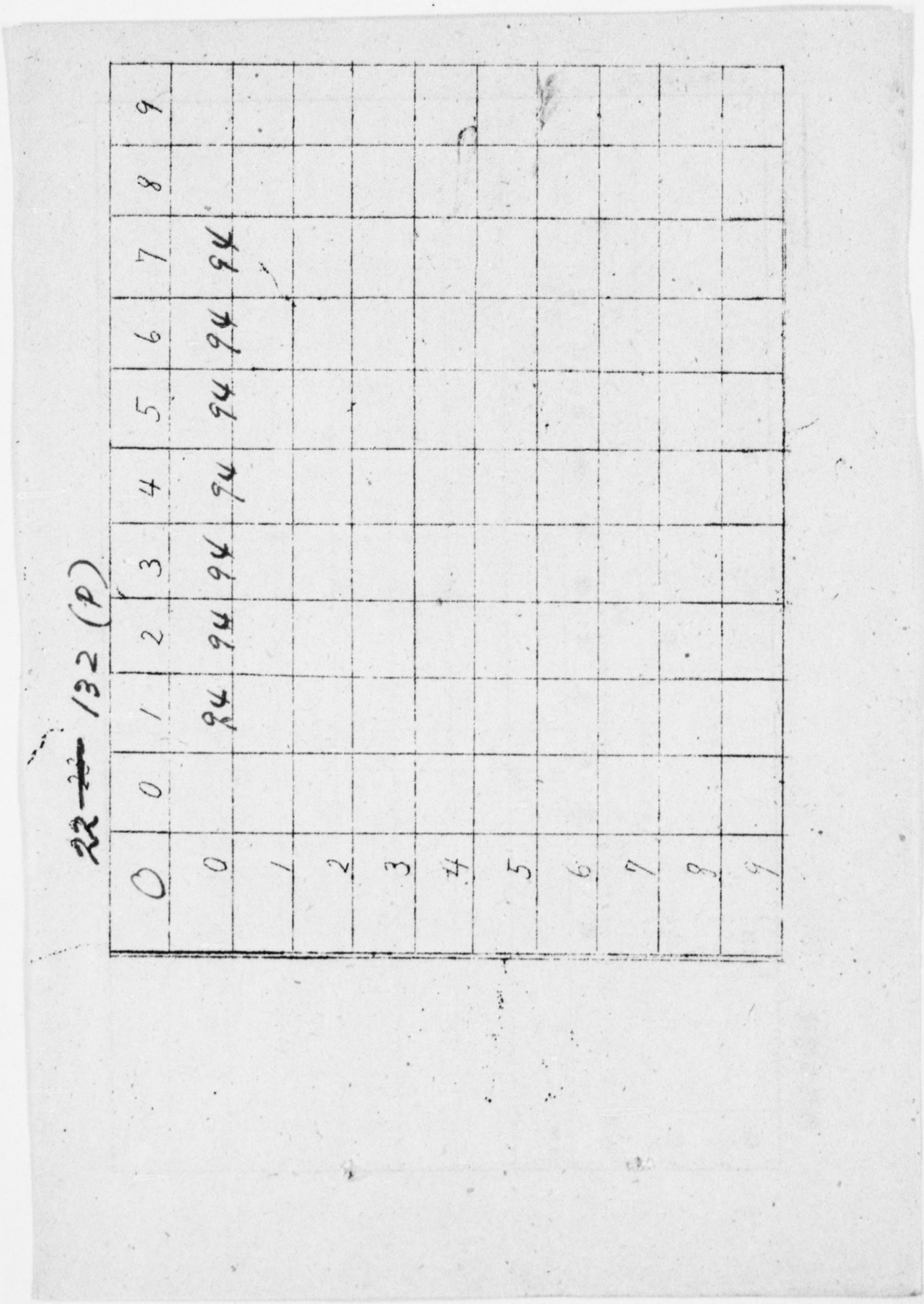
DECLASSIFIED E.O. 12065 SECTION 3-402/ENDG NO. 77501 3

~~22~~ 22-132 (C)

0	0	1	2	3	4	5	6	7	8	9
0		105	105	105	105	106				
1										
2										
3										
4										
5										
6										
7										
8										
9										

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013



DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

4. Dispersal Machines List
Released Machines List
S.P. Machines List
MG-P. Machines List

LIST OF DISPERSAL MACHINES

Code No 22-23
Total Quantity 10

Individual Code No	Name of Machine	Capacity	Description			Remarks
			Date	Authorization	Others	
2052	Motor	10 HP	During War			Confirmation of Osaka Financial Bureau 12 Apr. 47 Destination: Transfered to Hiroshima Financial Bureau
2053	Motor	7.5 HP	"			
2054	Motor	10 HP	"			
2055	Pump	20M:200l/m	"			
2056	Pump	"	"			
2057	Pump	"	"			
2058	Pump	"	"			
2059	Motor	13.4 HP	"			
2060	Pump	20M: 3.3l/m	"			
2061	Pump	"	"			

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

LIST OF DISPERSAL MACHINES

Code No. not confirmed
Total Quantity 45

Individual Code No	Name of Machine	Capacity	Description Date	Authorization	Others	Remarks
	Tank MS		During war			Confirmation of Osaka Financial Bureau 12 Apr. 47
	Tank MS		"			
	Tank MS		"			Destination:
	Tank MS		"			Nippon Kayaku Kogyo KK
	Tank MS		"			Irifune cho
	Centrifuge		"			Fukuyama city
	Centrifuge		"			Hiroshima pref.
	Tank MS		"			
	Nitrator		"			
	Nitrator		"			
	Solid seperator		"			
	Solid seperator		"			
	Tank MS		"			
	Tanks MS		"			
	Solid seperator		"			
	Solid seperator		"			
	Tank MS		"			
	Tank Al		"			Confirmation of Osaka Financial Bureau same
	Mechanical washer		"			
	Mechanical washer		"			Destination:
	Tank Wood		"			Nisshin Kagaku Kogyo KK
	Tank Wood		"			Tanoguchi, Kotoura cho
	Nitrator		"			Koshima gun
	Nitrator		"			Okayama pref.
	Nitrator		"			
	Seperator					
	Seperator					
	Tank Al					
	Centrifuge					
	Centrifuge		"			
	Centrifuge					
	Centrifuge					

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77502/3

Individual Code No	Name of Machine	Capacity	Description Date	Authorization	Others	Remarks
	Tank MS		During war			
	Distiller		"			
	Distiller		"			
	Distiller		"			
	Distiller		"			
	Tank MS		"			
	Tank MS		"			
	Tank MS		"			
	Tank Al		"			
	Beater		"			Confirmation of Osaka Financial Bureau 12 Apr. 47 Destination: Dainippon Celluloid KK Aboshi cho, Ibogun Hyogo pref.
	Autoclave		"			
	Autoclave		"			Confirmation of Osaka Financial Bureau: same date Destination: Nippon Goseikagaku KK Takeo cho Fukui pref.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

LIST OF RELEASED MACHINES

Code No 22-23
Total Quantity 32

Individual Code No	Name of Machine	Capacity	Description: Date	Authorization	Others	Remarks
2524						
~~2724~~	Motor	3 HP	6.Nov.47	KMGT 17 June 47		Destination:
2728	Motor	7.5 HP	4.Sep.47	"		Fukoku Ryoshoku KK
2729	Motor	"	"	"		Kyoto City
3161	Push car	0.5 ton	"	"		
3162	Push car	"	"	"		
3163	Push car	"	"	"		
3164	Push car	"	"	"		
3165	Push car	"	"	"		
3166	Push car	"	"	"		
3167	Push car	"	"	"		
3168	Push car	"	"	"		
3169	Push car	"	"	"		
3160	Push car	"	"	"		
	Rice cooker(6 sets)		6.Nov.47	"		
	Rice pounder(1 set)		"	"		
	Rice polisher(2 sets)		"	"		
	Vegitable cutter (1 set)		"	"		
	Baking Oven (1 set) (with accessaries)		10 Sep.47	KMGT 6 June 47		Destination Daiichi Sangyo KK Maizuru city Kyoto pref.
	Flour mixer		"	"		
Tank	Wood (7 sets)	3 ton	7 May 48	KMGT 12 Dec.47		Destination: Ueda Poultry Farm Kyoto City

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

LIST OF DESTROYED SP MACHINES

Code No 22-23
Total Quantity 194

Individual Code No	Name of Machine	Capacity	Description Date	Confirmation	Others	Remarks
	Dehydration press	3	23 Mar.48	Mr.Ito	KMGT	
	Screw machine	4	"	"		
	Cartridge press	1	"	"		
	Cutter of powder	32	"	"		
	Explosives press	1	"	"		
	Dies of powder press	91	"	"		
	Dehydration press (fixed)	10	"	"		
	Rotary nitrator	25	"	"		
	Cage only therabove	4	"	"		
	Powder grazer	19	"	"		
	Denitration tower	2	"	"		
	Cooler set	2	"	"		

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

LIST OF MGP MACHINES

Code No 22-23 377
Total Quantity ~~385~~

Individual Code No	Name of Machine	Capacity	Description: Date of Removal	Authorization	Destination	Remarks
199	Transformer	10KVA	5 May 48	MGP 84 18Jul 47	Yokohama	Removed by MasudaGumi
200	"	"	"	"	"	
201	"	"	"	"	"	
231	"	"	"	"	"	
232	"	"	"	"	"	
234	"	"	"	"	"	
235	"	"	"	"	"	
236	"	"	"	"	"	
269	"	"	"	"	"	
270	"	"	"	"	"	
271	"	"	"	"	"	
276	"	5KVA	"	"	"	
277	"	"	"	"	"	
289	"	"	"	"	"	
290	"	"	"	"	"	
291	"	"	"	"	"	
292	"	"	"	"	"	
337	"	10KVA	"	"	"	
338	"	"	"	"	"	
344	"	50KVA	"	"	"	
345	"	"	"	"	"	
346	"	"	"	"	"	
347	"	"	"	"	"	
351	"	5KVA	"	"	"	
365	"	"	"	"	"	
372	"	"	"	"	"	
391	"	10KVA	"	"	"	
392	"	"	"	"	"	
533	Motor	6.7 HP	18 Jan 48	"	Y okohama	
534	"	5 HP	"	"	"	
535	"	"	"	"	"	
536	"	"	"	"	"	
540	"	"	"	"	"	
542	"	6.7 HP	"	"	"	
548	"	5 HP	"	"	"	
550	"	6.7 HP	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501 3

LIST OF MGP MACHINES

Code No 22-23
Total Quantity ~~393~~ 399

Individual Code No	Name of Machine	Capacity	Description Date of Removal	Authorization	Destination	Remarks
553	Motor	7.5 HP	18 Jan 48	MGP 84.18 Jul 47	Nijo	Removed by Masuda Gumi
557	"	6.7 HP	"	"	Yokohama	"
559	"	5 HP	"	"	"	"
564	"	6.7 HP	"	"	"	"
573	"	5 HP	"	"	"	"
574	"	"	"	"	"	"
575	"	"	"	"	"	"
578	"	"	"	"	"	"
579	"	6.7 HP	"	"	"	"
585	"	"	"	"	"	"
605	"	"	"	"	"	"
606	"	"	"	"	"	"
631	Switch gear	30 A	"	"	"	"
632	"	"	"	"	"	"
681	Transformer	5KVA	"	"	"	"
682	"	"	"	"	"	"
683	"	"	"	"	"	"
684	"	"	"	"	"	"
685	"	"	"	"	"	"
686	"	"	"	"	"	"
687	Motor	6.7 HP	"	"	"	"
688	"	"	"	"	"	"
690	"	5 HP	"	"	"	"
728	Sw itch gear	"	"	"	"	"
729	"	"	"	"	"	"
730	"	"	"	"	"	"
731	"	"	"	"	"	"
732	"	"	"	"	"	"
745	"	4 HP	"	"	"	"
746	"	"	5 May 48	"	"	"
747	"	"	18 Jan 48	"	"	"
752	"	"	"	"	"	"
753	"	"	"	"	"	"
754	"	"	"	"	"	"
755	"	"	"	"	"	"
756	"	"	"	"	"	"
757						

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

LIST OF MGP MACHINES

Code No 22-23
Total Quantity 379 383

Individual Code No	Name of Machine	Capacity	Description: Date of removal	Authorization	Destination	Remarks
758	Switch gear	4 HP	18 Jan 48	MGP 84.18 Jul 47	Yokohama	Removed by Masuda Gumi
759	"	"	"	"	"	
760	"	"	"	"	"	
761	"	5 HP	"	"	"	
762	"		5 May 48	"	"	
763	"		"	"	"	
764	"		"	"	"	
765	"		"	"	"	
766	"		"	"	"	
767	"		"	"	"	
772	"	25 A	"	"	"	
780	"	60 A	"	"	"	
781	"	25 A	"	"	"	
784	"	"	"	"	"	
786	"	30 A	"	"	"	
792	"	60 A	"	"	"	
793	"	30 A	"	"	"	
794	"	"	"	"	"	
855	"	5 HP	18 Jan 48	"	"	
856	"	"	"	"	"	
857	"	"	"	"	"	
869	"	7.3HP	"	"	"	
870	"	"	"	"	"	
871	"	"	"	"	"	
872	"	"	"	"	"	
873	"	"	"	"	"	
874	"	"	"	"	"	
875	"	"	"	"	"	
876	"	"	"	"	"	
884	"	5 HP	"	"	"	
885	"	"	"	"	"	
886	"	"	"	"	"	
887	"	"	"	"	"	
888	"	"	"	"	"	
889	"	"	"	"	"	
890	"	"	"	"	"	
891	"	"	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

LIST OF MGP MACHINES

Code No 22-23 ~~777~~
Total Quantity ~~383~~

Individual Code No	Name of Machine	Capacity	Description: Date of removal	Authorization	Destination	Remarks
892	Switch gear	5 HP	18 Jan 48	MGP 84.18 Jul 47	Yokohama	Removed by Masuda Gumi
893	"	"	"	"	"	
894	"	"	"	"	"	
895	"	"	"	"	"	
896	"	"	5 May 48	"	"	
897	"	1 HP	18 Jan 48	"	"	
898	"	5 HP	"	"	"	
899	"	10 A	5 May 48	"	"	
900	"	1 HP	18 Jan 48	"	"	
901	"	"	"	"	"	
904	"	30A	5 May 48	"	"	
905	"	"	"	"	"	
917	"	5 HP	18 Jan 48	"	"	
918	"	0.7HP	5 May 48	"	"	
920	"	7.5 HP	18 Jan 48	"	"	
922	Motor	5 HP	"	"	"	
923	"	"	"	"	"	
924	"	"	"	"	"	
925	"	"	"	"	"	
926	"	"	"	"	"	
928	"	6.7 HP	"	"	"	
930	"	"	"	"	"	
931	"	5 HP	"	"	"	
932	"	7.5 HP	"	"	Nijo	
933	"	5 HP	"	"	Yokohama	
934	"	"	"	"	"	
935	"	"	"	"	"	
936	"	"	"	"	"	
937	"	"	"	"	"	
938	"	6.7 HP	"	"	"	
939	"	5 HP	"	"	"	
940	"	"	"	"	"	
941	"	"	"	"	"	
943	"	"	"	"	"	
944	"	"	"	"	"	
945	"	"	"	"	"	
948	"	"	"	"	"	
942	"	"	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

LIST OF MGP MACHINES

Code No 22-23 ~~77~~
Total Quantity ~~585~~

Individual Code No	Name of Machine	Capacity	Description: Date of removal	Authorization	Destination	Remarks
947	Motor	5 HP	18 Jan 48	MGP 84.18 Jul 47	Y okohama	Removed by Masuda Gumi
949	"	"	"	"	"	
950	"	"	"	"	"	
951	"	"	"	"	"	
952	"	"	"	"	"	
955	"	"	"	"	"	
956	"	"	"	"	"	
957	"	"	"	"	"	
958	"	"	"	"	"	
966	"	6.7 HP	"	"	Nijo	
969	"	7.5 HP	"	"	Yokohama	
973	"	6.7 HP	"	"	Nijo	
975	"	7.5HP	"	"	Yokohama	
987	"	6.7HP	"	"	"	
1001	"	7.5HP	"	"	"	
1033	Switch gear	7.5HP	"	"	"	
1034	"	"	"	"	"	
1035	"	"	"	"	"	
1036	"	"	"	"	"	
1037	"	"	"	"	"	
1038	"	"	"	"	"	
1039	"	"	"	"	"	
1040	"	"	"	"	"	
1041	"	"	"	"	"	
1042	"	"	"	"	Nijo	
1049	Motor	7.5 HP	"	"	Yokohama	
1148	"	"	"	"	"	
1149	"	"	"	"	"	
1157	Transformer	5 KVA	"	"	"	
1158	"	10 KVA	"	"	"	
1159	"	50 KVA	"	"	"	
1161	"	50 KVA	"	"	"	
1162	"	"	"	"	"	
1163	"	"	"	"	"	
1178	"	10KVA	"	"	"	
1179	"	10KVA	"	"	"	
1180	"	5KVA	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77503

LIST OF MGP MACHINES

Code No 22-23 ~~379~~
Total Quantity ~~385~~

Individual Code No	Name of Machine	Capacity	Description: Date of removal	Authorization	Destination	Remarks
1181	Transformer	5 KVA	18 Jan 48	MGP 84.18 Jul 47	Y okohama	Removed by Masud a Gumi
1232	"	"	"	"	"	"
1233	"	"	"	"	"	"
1234	"	"	"	"	"	"
1235	"	"	"	"	"	"
1236	"	"	"	"	"	"
1240	"	"	"	"	"	"
1241	"	10KVA	"	"	"	"
1250	"	5KVA	"	"	"	"
1253	"	10KVA	"	"	"	"
1255	"	"	"	"	"	"
1257	"	50KVA	"	"	"	"
1266	"	"	"	"	"	"
1267	"	20KVA	"	"	"	"
1268	"	"	"	"	"	"
1269	"	"	"	"	"	"
1270	"	15KVA	"	"	"	"
1291	"	20KVA	"	"	"	"
1292	"	20KVA	"	"	"	"
1282	"	50KVA	"	"	"	"
1283	"	10KVA	"	"	"	"
1288	"	"	"	"	"	"
1289	"	15KVA	"	"	"	"
1290	"	20KVA	"	"	"	"
1293	"	"	"	"	"	"
1294	"	10KVA	"	"	"	"
1297	"	"	"	"	"	"
1298	"	20KVA	"	"	"	"
1300	"	"	"	"	"	"
1301	"	50KVA	"	"	"	"
1302	"	"	"	"	"	"
1303	"	"	"	"	"	"
1304	"	"	"	"	"	"
1308	"	"	"	"	"	"
1309	"	15KVA	"	"	"	"
1311	"	"	"	"	"	"
1319	"	"	"	"	"	"
1320	"	5 KVA	"	"	"	"
1321						

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

LIST OF MGP MACHINES

Code No 22-23 ~~377~~
Total Quantity ~~386~~

Individual Code No	Name of Machine	Capacity	Description: Date of removal	Authorization	Destination	Remarks
1181	Transformer	5 KVA	18 Jan 48	MGP 84.18 Jul 47	Y okohama	Removed by Masud a Gumi
1232	"	"	"	"	"	
1233	"	"	"	"	"	
1234	"	"	"	"	"	
1235	"	"	"	"	"	
1236	"	"	"	"	"	
1240	"	"	"	"	"	
1241	"	"	"	"	"	
1250	"	10KVA	"	"	"	
1252	"	5KVA	"	"	"	
1255	"	10KVA	"	"	"	
1257	"	"	"	"	"	
1266	"	50KVA	"	"	"	
1267	"	"	"	"	"	
1268	"	20KVA	"	"	"	
1269	"	"	"	"	"	
1270	"	"	"	"	"	
1291	"	15KVA	"	"	"	
1292	"	20KVA	"	"	"	
1282	"	20KVA	"	"	"	
1283	"	50KVA	"	"	"	
1288	"	10KVA	"	"	"	
1289	"	"	"	"	"	
1290	"	15KVA	"	"	"	
1293	"	20KVA	"	"	"	
1294	"	"	"	"	"	
1297	"	10KVA	"	"	"	
1298	"	"	"	"	"	
1300	"	20KVA	"	"	"	
1301	"	"	"	"	"	
1302	"	50KVA	"	"	"	
1303	"	"	"	"	"	
1304	"	"	"	"	"	
1308	"	"	"	"	"	
1309	"	15KVA	"	"	"	
1311	"	"	"	"	"	
1319	"	"	"	"	"	
1320	"	5 KVA	"	"	"	
1231						

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

LIST OF MGP MACHINES

Code No 22-23
Total Quantity 379 ~~385~~

Individual Code No	Name of Machine	Capacity	Description Date of Removal	Authorization	Destination	Remarks
1323	Transformer	5 KVA	18 Jan 48	MGP 84.18Jul 47	Yokohama	Removed by
1461	Motor	7.5 HP	"	"	Nijo	Masuda Gumi
1691	Transformer	10 KVA	5 May 48	"	Yokohama	
1692	"	"	"	"	"	
1708	"	"	"	"	"	
1709	"	"	"	"	"	
1710	"	"	"	"	"	
1728	"	"	"	"	"	
1729	"		"	"	"	
1730	"	"	"	"	"	
1731	"	"	"	"	"	
1756	"	"	"	"	"	
1757	"	"	"	"	"	
1758	"	"	"	"	"	
1759	"	"	"	"	"	
1760	"	"	"	"	"	
1761	"	"	"	"	"	
1767	"	"	"	"	"	
1768	"	"	"	"	"	
1769	"	"	"	"	"	
1770	"	"	"	"	"	
1771	"	"	"	"	"	
1772	"	"	"	"	"	
1817	"	"	"	"	"	
1818	"	"	"	"	"	
1819	"	"	"	"	"	
1832	"	5 KVA	"	"	"	
1878	"	10 KVA	"	"	"	
1879	"	"	"	"	"	
1887	"	5 KVA	"	"	"	
1888	"	"	"	"	"	
1889	"	"	"	"	"	
1894	"	"	"	"	"	
1895	"	"	"	"	"	
1896	"	10KVA	"	"	"	
1897	"	"	"	"	"	

LIST OF MGP MACHINES

Code No 22-23 377
Total Quantity 383

Individual Code No	Name of Machine	Capacity	Description: Date of removal	Authorization	Destination	Remarks
1898	Transformer	10 KVA	5 May 48	MGP 84.18Jul 47	Yokohama	Remove d by
1903	"	50 KVA	"	"	"	
1904	"	"	"	"	"	Masuda Gumi
1915	Switch gear	60 A	"	"	"	
1916	"	"	"	"	"	
1917	"	"	"	"	"	
1918	"	"	"	"	"	
1919	"	9 A	"	"	"	
2082	Motor	7.5 HP	18 Jan 48	"	"	
2087	Transformer	5 KVA	"	"	"	
2088	"	"	"	"	"	
2730	"	"	"	"	"	
2731	"	"	"	"	"	
2732	"	10 KVA	"	"	"	
2733	"	"	"	"	"	
2734	"	"	"	"	"	
2735	"	"	"	"	"	
2736	"	"	"	"	"	
2737	"	"	"	"	"	
2790	Switch gear	60 A	5 May 48	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

LIST OF MGP MACHINES

Code No 22-23
Total Quantity ~~383~~ 377

Individual Code No	Name of Machine	Capacity	Description: Date of removal	Authorization	Destination	Remarks
1416	Motor of pump	7.5 HP	5 May 48	MGP 84.18Jul47	Nijo	Removed by Masuda Gumi
1426	"	"	"	"	"	
1433	"	"	"	"	"	
1436	"	"	"	"	"	
1445	"	"	"	"	"	
1527	"	"	"	"	"	
1956	"	"	"	"	"	
1957	"	"	"	"	"	
1958	"	"	"	"	"	
2545	Switch gear of motor	7.5HP	"	"	Yokohama	
2593	"	5 HP	"	"	"	
2592	"	"	"	"	"	
2582	"	4 HP	"	"	"	
2583	"	"	"	"	"	
2584	"	"	"	"	"	
2588	"	"	"	"	"	
2585	"	"	"	"	"	
2586	"	"	"	"	"	
2587	"	"	"	"	"	
2589	"	"	"	"	"	
2590	"	"	"	"	"	
2591	"	"	"	"	"	
2581	"	"	"	"	"	
2269	"	1 HP	"	"	"	
2278	"	"	"	"	"	
2607	"	"	"	"	"	
2608	"	"	"	"	"	
2886	"	"	"	"	"	
2379	"	"	"	"	"	
2279	"	"	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501/3

LIST OF MGP MACHINES

Code No 22-23
Total quantity 24

Individual Code No	Name of Machine	Capacity	Description: Date of removal	Authorization	Destination	Remarks
1466	Motor of pump	2HP	28 Feb. 48	MGP 103, 8Sep47	Nijo	Removed by Masuda Gumi
1467	"	"	"	"	"	
1468	"	"	"	"	"	
1520	"	"	"	"	"	
1367	"	3HP	"	"	"	
1392	"	"	"	"	"	
1395	"	"	"	"	"	
1396	"	"	"	"	"	
1397	"	"	"	"	"	
1399	"	"	"	"	"	
1400	"	"	"	"	"	
1401	"	"	"	"	"	
1402	"	"	"	"	"	
1403	"	"	"	"	"	
1404	"	"	"	"	"	
1405	"	"	"	"	"	
1418	"	"	"	"	"	
1459	"	"	"	"	"	
1460	"	"	"	"	"	
1462	"	"	"	"	"	
1463	"	"	"	"	"	
1464	"	"	"	"	"	
1471	"	"	"	"	"	
1512	"	"	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3

LIST OF MG-P MACHINES

Code No 32-31
Total Quantity 22

Individual Code No	Name of Machine	Capacity	Description: Date of Removal	Description: Authorization	Destination	Remarks
260	Motor	7.5 HP	27 Nov 47	MGP 84. 18 Jul 47	Nijo	Contractor
261	Motor	"	"	"	"	Masuda Gumi
262	Motor	"	"	"	"	
263	Motor	"	"	"	"	
264	Motor	"	"	"	"	
265	Motor	"	"	"	"	
266	Motor	"	"	"	"	
267	Motor	"	"	"	"	
268	Motor	"	"	"	"	
269	Motor	"	"	"	"	
270	Motor	"	"	"	"	
271	Motor	"	"	"	"	
272	Motor	"	"	"	"	
273	Motor	"	"	"	"	
274	Motor	"	"	"	"	
275	Motor	"	"	"	"	
276	Motor	"	"	"	"	
277	Motor	"	"	"	"	
199	Bench Drill		4 Mar 48	MGP178.29 Dec 47	Nara	Contractor
200	Bench Drill		"	"	Nara	
201	Bench Drill		"	"	Kyoto	Ataka Sangyo KK
202	Bench Drill		"	"	Otsu	
203	Bench Drill				Fukuoka	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

LIST OF MGP MACHINES

Code No 22-23 ~~377~~
Total Quantity ~~383~~

Individual Code No	Name of Machine	Capacity	Description: Date of Removal	Authorization	Destination	Remarks
502	Drilling machine		28 Feb 48	MGP178 29Dec47	Saseho	Removed by Nissho Sangyo KK
519	El.Welding M		"	"	"	
524	"		"	"	Osaka	
539	Motor	10 HP	18 Jan 48	"	"	
541	"	"	28 Feb 48	"	Saseho	
576	"	"	"	"	"	
577	"		"	"	Kumamoto	
2006	El.Welding M		"	"	Kasugabara	
2007	"		"	"	Nara	
2010	"		"	"	Otsu	
2013	"		"	"	Kyoto	
2207	Hoist hand chain		"	"	Nara	
2208	"		"	"	Osaka	
2209	"		"	"	Kyoto	
2212	"		"	"	Otsu	
2213	"		"	"	Kyoto	
2214	"		"	"	Kumamoto	
2245	"		"	"	Kasugabara	
2940	"		"	"	Kumamoto	
2941	"		"	"	Saseho	
2942	"		"	"	Osaka	
2943	"		"	"	Saseho	
2947	"		"	"	"	
2540	Motor	5 HP	"	"	Jinsen	
	Anvil	7"x27"	"	"	"	
	"	"	"	"	"	
	"	"	"	"	"	
	Planner	Wood W. 24"	"	"	Saseho	
	Band saw	" 30"	"	"	"	
	Planer	" 24"	"	"	Osaka	
	Band saw	" 24"	"	"	"	
	Planer	" 20"	"	"	Nara	
	Band saw	" 24"	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

LIST OF MG-P MACHINES

Code No 22-23 377
Total Quantity 383

Individual Code No	Name of Machine	Capacity	Description				
			DAte of Removal	Authorization	Destination	Remarks	
137	Compressor		3 June 47	KMGT 5 Sep.47	KMGT	Removed by KMGT	
151	Vol.Re gulator	50KVA	4 Nov 46	KMGT 2 Oct.47	Station Hospital	Removed By Kinki Denki KK	
155	Vol.Regulator	"	2 Jul.47	KMGT 23 Jun.47	Osaka Rajio	Removed by KPC	
159	Vol.Regulator	"	"	"	KPC	"	
635	Transformer	100KVA	15 Jan 47	KMGT 31Jan47	KPC	"	
636	Transformer	50KVA	1 Feb 47	"	"	"	
637	Transformer	"	"	"	"	"	
642	Transformer	100KVA	6 Jun 47	KMGT 16 Dec 47	"	Removed by Kansai Haiden KK	
643	Transformer	100KVA	"	KMGT 16 Dec 47	"	"	
653	Transformer	100KVA	15 Jun 47	"	"	"	
654	Transformer	"	"	"	"	"	
1171	Transformer	15KVA	23Dec 46	"	"	"	
1173	Transformer	"	"	"	"	"	
1175	Transformer			"	"	"	
1256	Transformer	10KVA	6 Jan 47	"	"	"	
1258	Transformer	15KVA	23 Dec47	"	"	"	
1259	Transformer	"	"	"	"	"	
1260	Transformer	"	"	"	"	"	
1261	Transformer	"	"	"	"	"	
1262	Transformer	"	"	"	"	"	
1263	Transformer	"	"	"	"	"	
1265	Transformer	20KVA	6 Jan 47	"	"	"	
1277	Transformer	50KVA	15 Jan 47	"	"	"	
1278	Transformer	"	"	"	"	"	
1310	Transformer	10KVA	6 Jan 47	"	"	"	
1321	Transformer	20KVA	23 Dec 46	"	"	"	
412	Transformer	15KVA	"	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501/3

LIST OF MG-P MACHINE

Code No 22-23 377
Total Quantity 383

Individual Code No	Name of Machine	Capacity	Description				
			Date of removal	Authorization	Destination	Remarks	
149	Transformer	350KVA	5 Apr.48	KMGT 19 Mar 48	Kanpai.KyotoOffice	"	
150	Switch gear	400A	2 Apr.48	"	"	"	
153	Vol.Regulator	50KVA	8 Apr.48	KMGT 2 Oct 47	"	"	
154	Vol.Regulator	"	12 Oct.48	"	Kanpai.Osaka	"	
156	Vol.Regulator	"	"	"	"	"	
157	Vol.Regulator	"	"	"	"	"	
158	Vol.Regulator	"	"	"	"	"	
160	Vol.Regulator	"	8 Apr.48	"	Kanpai.Kyoto	"	
167	Switch gear	400A	2 Apr 48	KMGT 19 Mar 48	"	"	
674	Transformer	350KVA	1 Apr 48	"	"	"	
675	Tramsformer	"	"	"	"	"	
1318	Vol.Regulator	50KVA	12 Oct 47	KMGT 2 Oct 47	Kanpai.Osaka	"	
1623	Vol.Regulator	600KVA	"	"	"	"	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO. 77501 3