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PHOTOGRAPHIC INTERPRETATION REPORT



VITAL RECORDS COPY KH-4 MISSION 1038 15-26 JANUARY 1967

PART IV

TCS-80054/67
FEBRUARY 1967
COPY 195
51 PAGES

25X1A

Declass Review by NIMA / DoD

GROUP 1 EXCLUDED FROM AUTOMATIC DOWN GRADING AND DECLASSIFICATION

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KH-4 MISSION 1038, 15-26 JAN 67

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TCS-80054/67

KH-4 MISSION 1038, 15-26 JAN 67

PREFACE

THIS IS THE FOURTH OF SEVERAL OAK SUPPLEMENTS ON MISSION 1038 AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. THIS REPORT ALSO CONTAINS PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE (OB) INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC.

TARGETS ARE ARRANGED BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. PREVIOUSLY REPORTED NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES. FOR THE CONVENIENCE OF THE USER, AN ALPHABETIC LISTING OF COUNTRY CODES IS INCLUDED ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY THE FRAME NUMBERS. SYMBOLS FOR LIMITING CONDITIONS AFFECTING PHOTOGRAPHY ARE C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), S (SNOW), D (OBLIQUITY), SD (SEMIDARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), AND GR (GROUND RESOLUTION). INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), PS (PARTIAL STEREO), OR NS (NON-STEREO).

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

FOR THE CONVENIENCE OF THE USER, AN INDEX TO ALL TARGETS IN THE SUPPLEMENT IS INCLUDED IN THE LAST EDITION. FOR TRACK MAPS SEE TCS-80048/67 AND 80052/67, THE OAK REPORTS FOR THIS MISSION. SEE TCS-80049, 80050, AND 80053/67 FOR THE FIRST THREE SUPPLEMENT REPORTS.

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Highlights

HIGHLIGHTS

MISSILE ACTIVITY

A SAM TRAINING FACILITY IS NEWLY IDENTIFIED 1.9 NM NNW OF KALININ, USSR. THE FACILITY CONSISTS OF 2 REVETTED LAUNCH POSITIONS, 1 OCCUPIED RADAR POSITION IMMEDIATELY SOUTH OF THE LAUNCH POSITIONS, AND 4 OCCUPIED RADAR MOUNDS 1.500 FT EAST OF THE LAUNCH POSITIONS.

OTHER ACTIVITY

AT THE BELEV SENSITIVE OPERATIONS COMPLEX, USSR, THE COMMUNICATIONS BUNKER IS NOW EARTH COVERED AND A SMALL CLEARING SOUTH OF THE CENTRAL SERVICE ROAD MAY BE PRELIMINARY WORK ON AN HELICOPTER FACILITY.

STATUS OF TARGET READOUT

THIS SUPPLEMENT REPORTS ON 207 COMOR TARGETS, 1 NON-COMOR TARGET, AND 1 BONUS TARGET.

Missiles

25X1A

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25X1A

MISSILES

OMSK ICBM COMPLEX

UR 55Ø4N Ø7331E

THE ENTIRE COMPLEX IS COVERED BY CLOUD-FREE PHOTOGRAPHY OF FAIR INTERPRETABILITY. NO NEW MISSILE OR MISSILE-RELATED ACTIVITY OBSERVED.

WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL BE REPORTED.

25X1D

25X1A

25X1A

OMSK ICBM LAUNCH SITE 1

UR 55Ø9N Ø7337E

NO ACTIVITY OBSERVED.

25X1D

UR 5101N 05950E

DOMBAROVSKIY ICBM COMPLEX

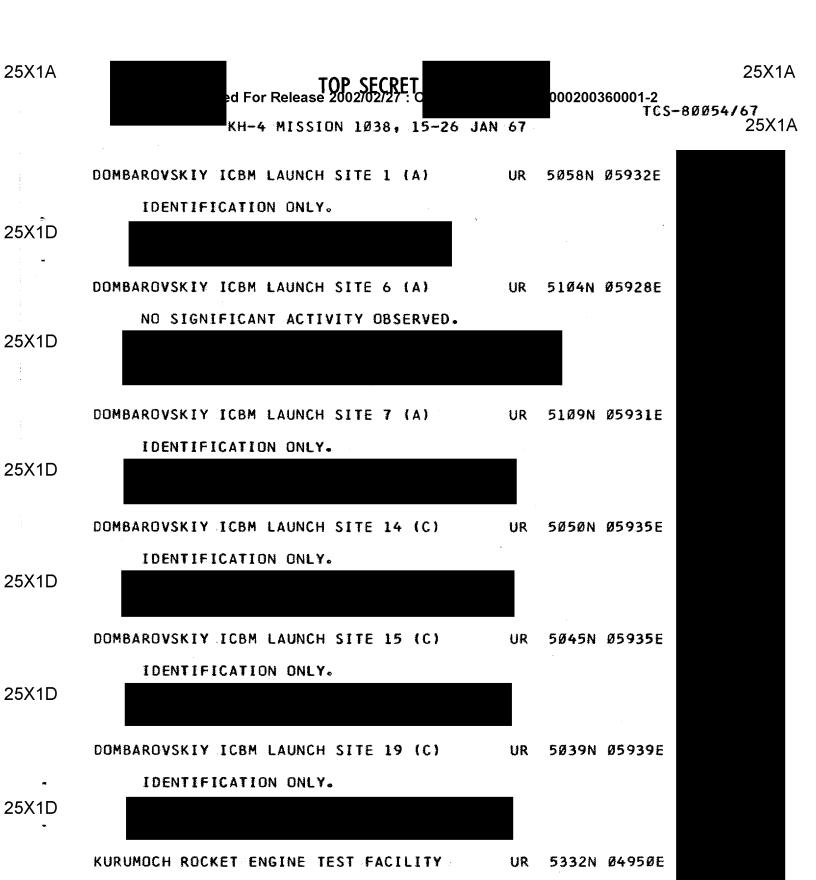
ONLY THE WESTERN PORTION OF THE COMPLEX IS OBSERVED.

OF THE 3Ø KNOWN SITES, ONLY 6 ARE OBSERVED AND 5 OF
THESE CAN BE IDENTIFIED ONLY. A SEARCH FOR NEW MISSILE
FACILITIES IS HAMPERED BY SCATTERED CLOUDS. NO NEW
MISSILE-RELATED ACTIVITY OBSERVED.

WHERE MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES ARE OBSERVED AT INDIVIDUAL COMPLEX TARGETS, THEY ARE REPORTED. OTHERWISE, ONLY THE PHRASE NO SIGNIFICANT ACTIVITY WILL APPEAR. IF THE TARGET IS AN INCOMPLETE LAUNCH SITE, THE CONSTRUCTION STATUS WILL BE REPORTED.

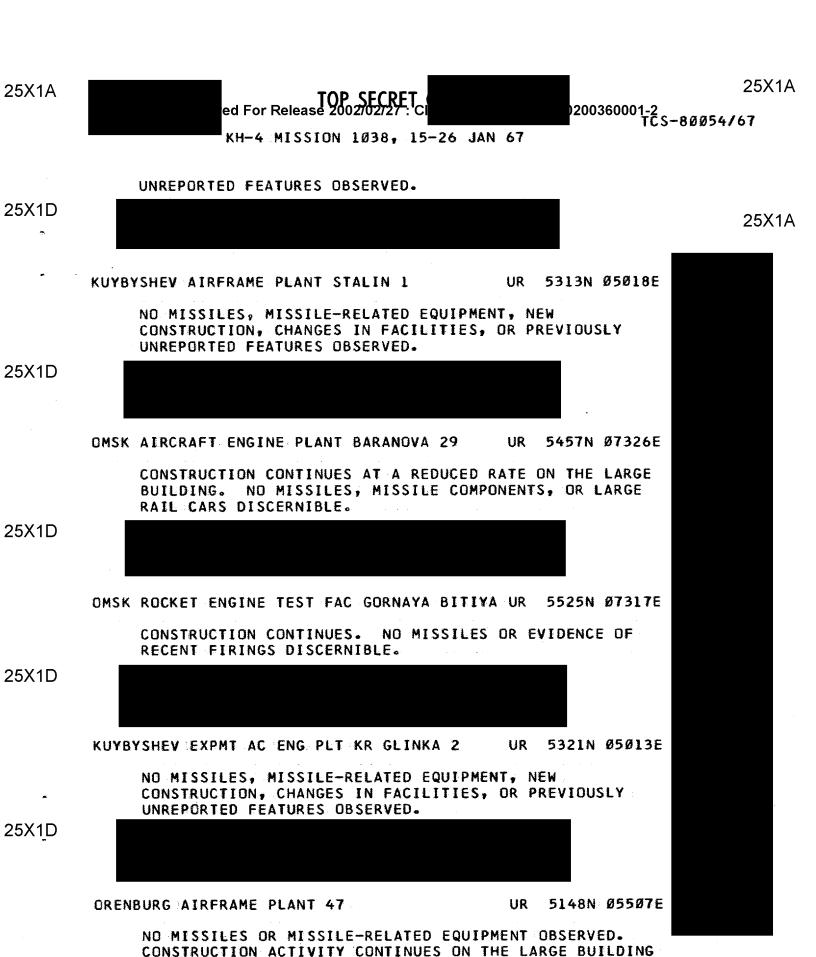
25X1D

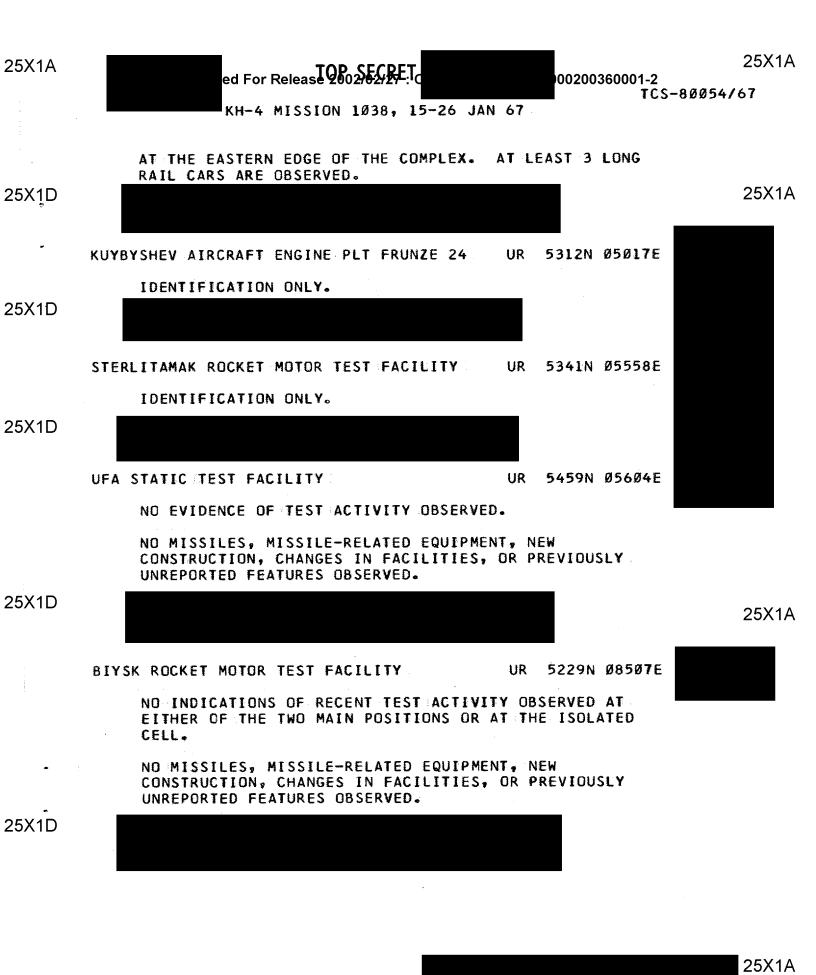
25X1A



NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY

BLAST MARKS ARE VISIBLE AT TEST STANDS 3 AND 5.





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25X1A

KH-4 MISSION 1038, 15-26 JAN 67

25X1A

PERM ROCKET MOTOR TEST FACILITY

UR 5758N Ø5549E

IDENTIFICATION ONLY.

25X1D

KALININ SAM TRAINING FACILITY

UR 5652N Ø3552E

BONUS 1

1.9 NM NNW OF KALININ AT 56-52-50N 035-52-00E.
FACILITY CONSISTS OF 2 REVETTED LAUNCH POSITIONS
(OCCUPANCY UNDETERMINED), 1 OCCUPIED RADAR POSITION
IMMEDIATELY SOUTH OF THE LAUNCH POSITIONS, 4 OCCUPIED
RADAR MOUNDS 1,500 FT EAST OF THE LAUNCH POSITIONS, AND
4 BUILDINGS.

25X1D

Air Facilities

25X1A

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25X1A

AIR FACILITIES

KAZAN AIRFRAME PLANT GORBUNOV 22

UR 5552N Ø49Ø7E

OB -- 10 POSSIBLE MEDIUM DELTA/SWEPT-WING.

STATUS OF CONSTRUCTION ACTIVITY CANNOT BE DETERMINED.

25X1D

HSI-AN AIRFRAME PLANT YEN-LIANG AIRFIELD CH 3438N 10913E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHENG-TU AIRFRAME PLANT

CH 3042N 10357E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KINEL-CHERKASSY AIRFIELD

UR 5328N Ø5134E NO COMOR

OB -- AT LEAST 112 SMALL SWEPT-WING AND 1 LIGHT STRAIGHT-WING.

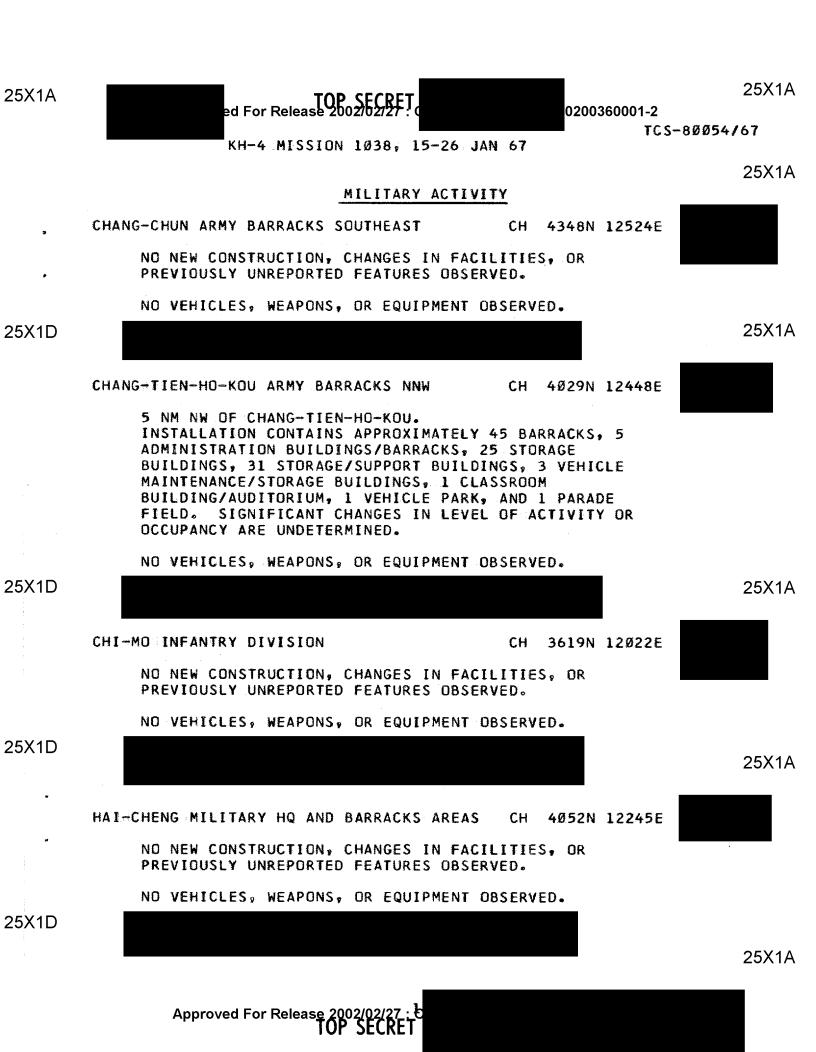
THE RUNWAY AND TAXIWAYS ARE PARTIALLY CLEARED OF SNOW.

25X1D

Nuclear Energy **Next 4 Page(s) In Document Exempt**

Biological/ Chemical Warfare **Next 2 Page(s) In Document Exempt**

Military Activity



25X1A

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25X1A

HSING-CHENG ARMY BARRACKS SOUTHWEST

CH 4033N 12035E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

I-HSIEN ARMY BKS & SUPESTORAGE SW

CH 4131N 12112E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

I-HSIEN ARMY BARRACKS MI-HO-TZU SOUTH CH 4126N 12112E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

I-HSIEN BARRACKS

CH 4122N 12114E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

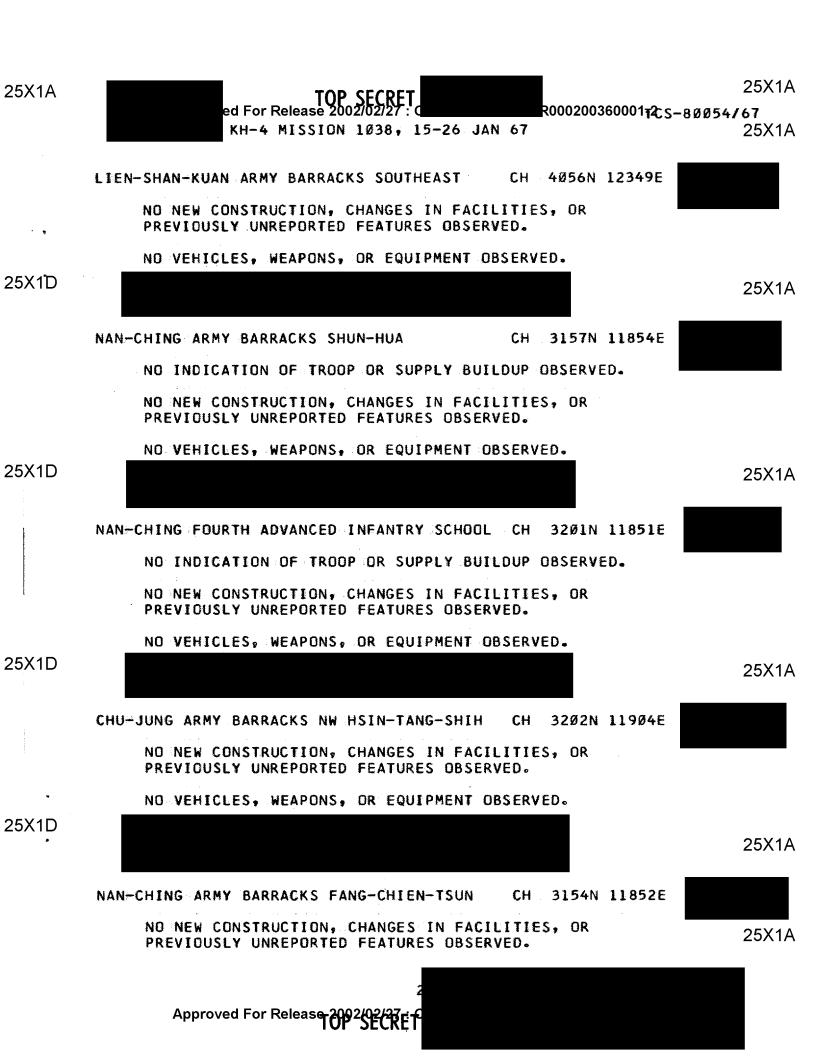
LIAO-YANG ARMY BARRACKS SOUTHWEST CH 4114N 123Ø8E

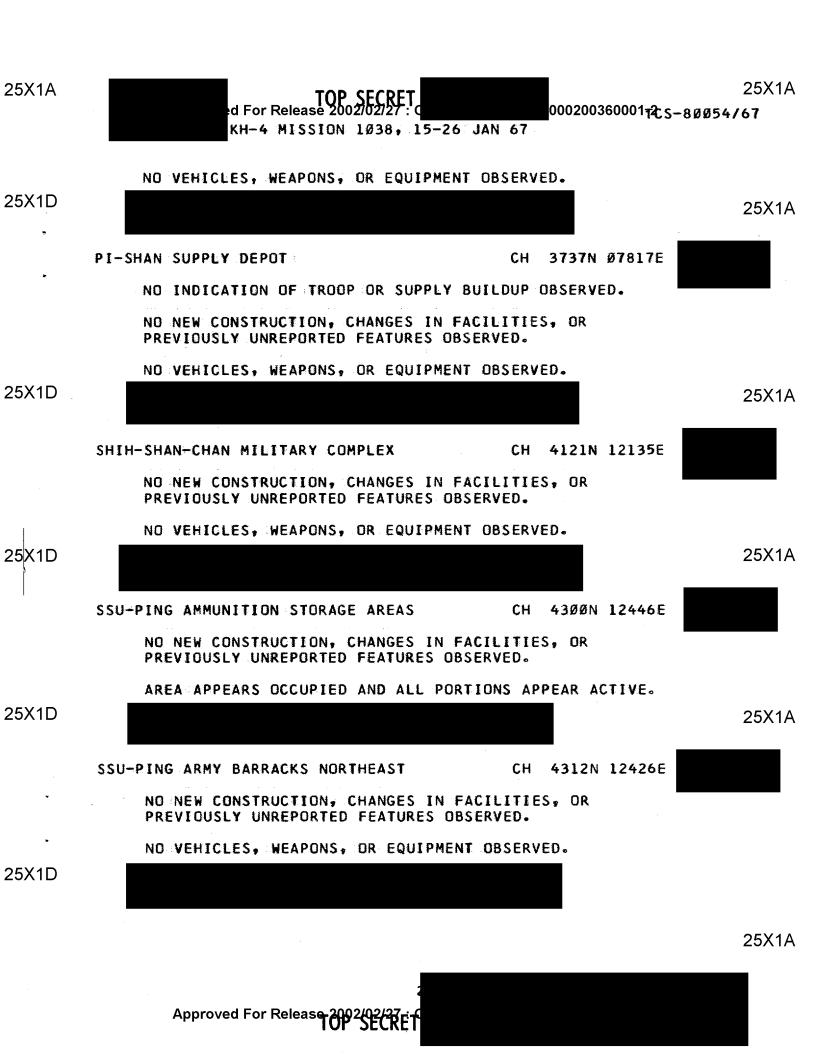
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

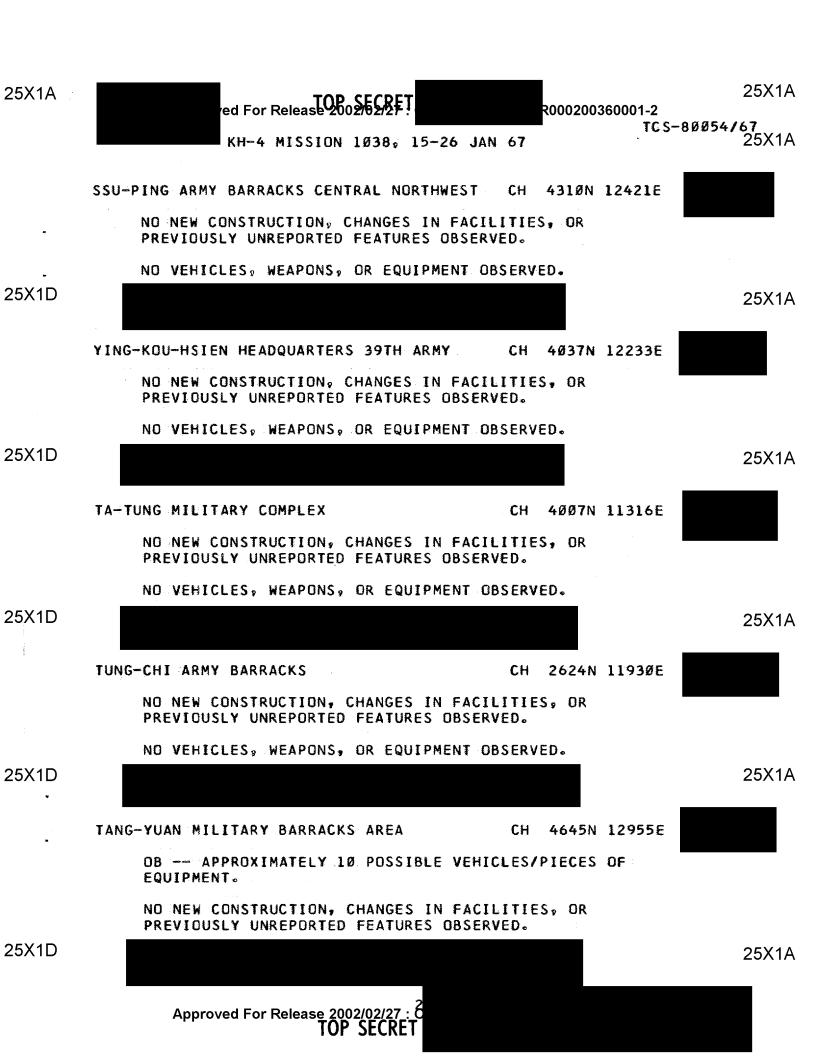
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

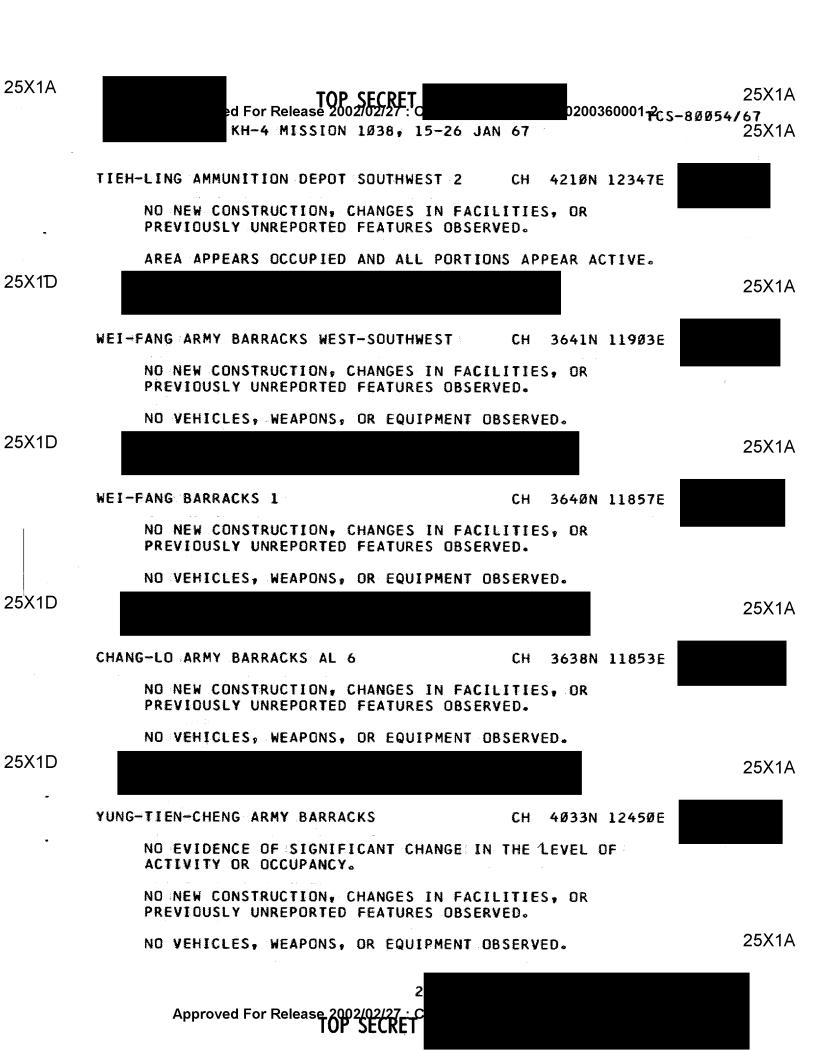
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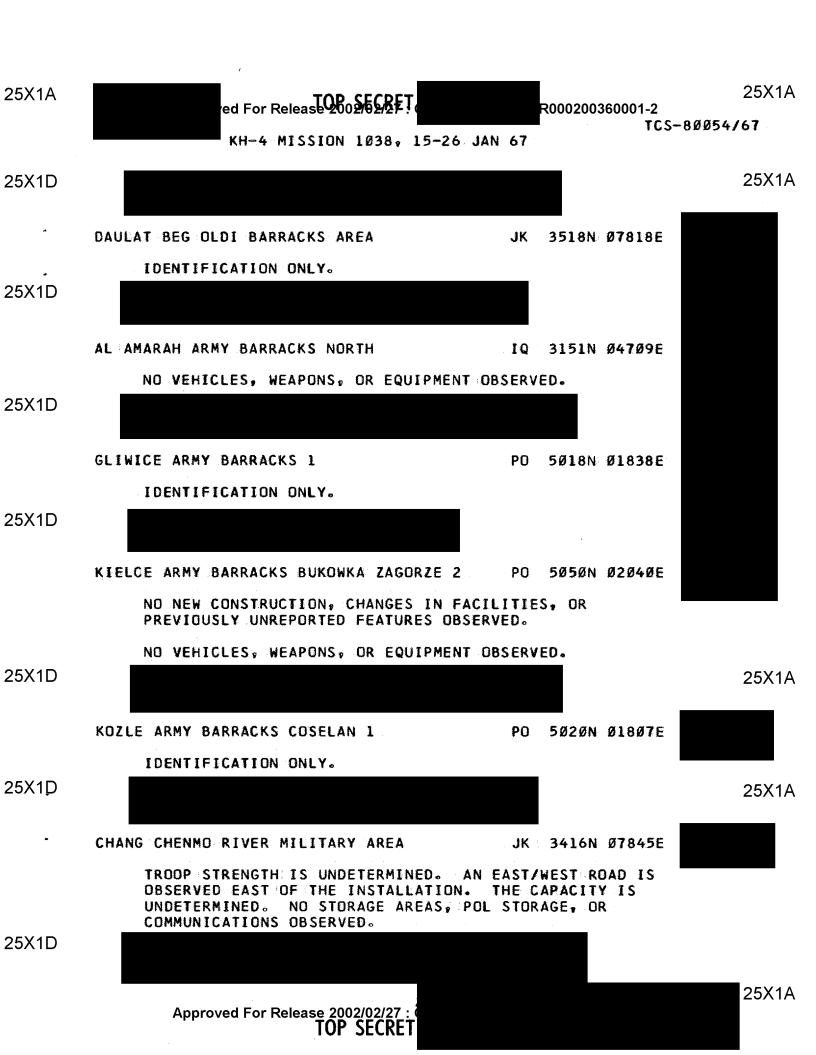
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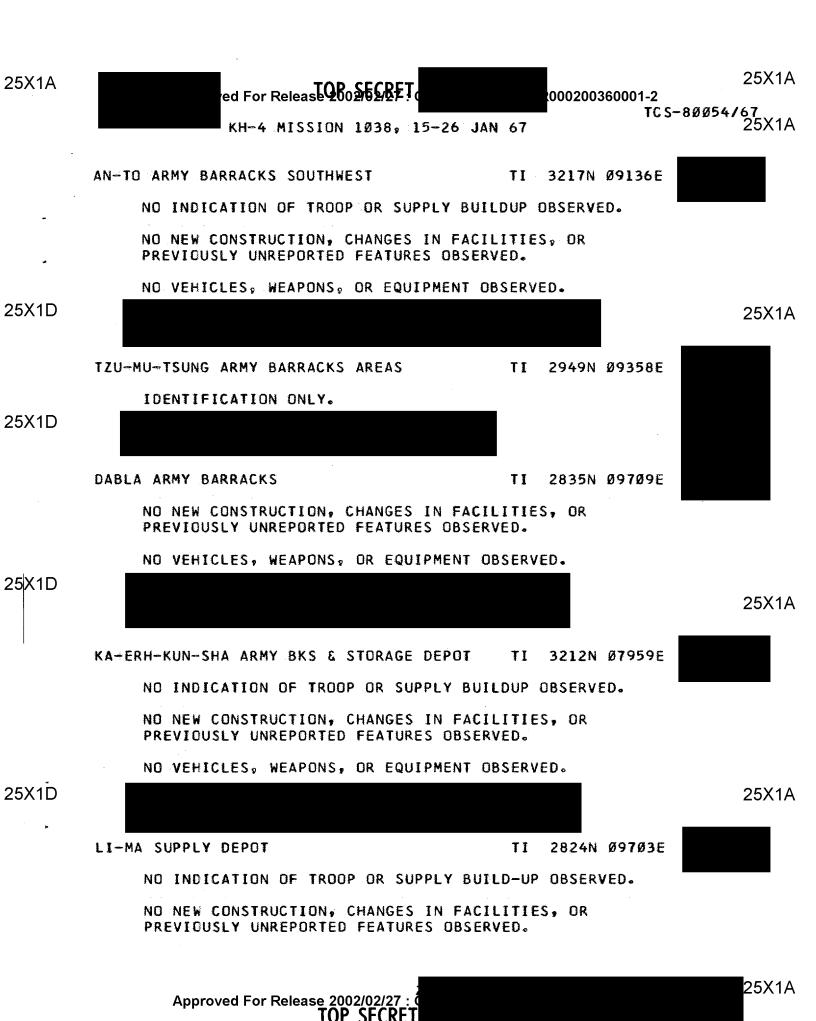


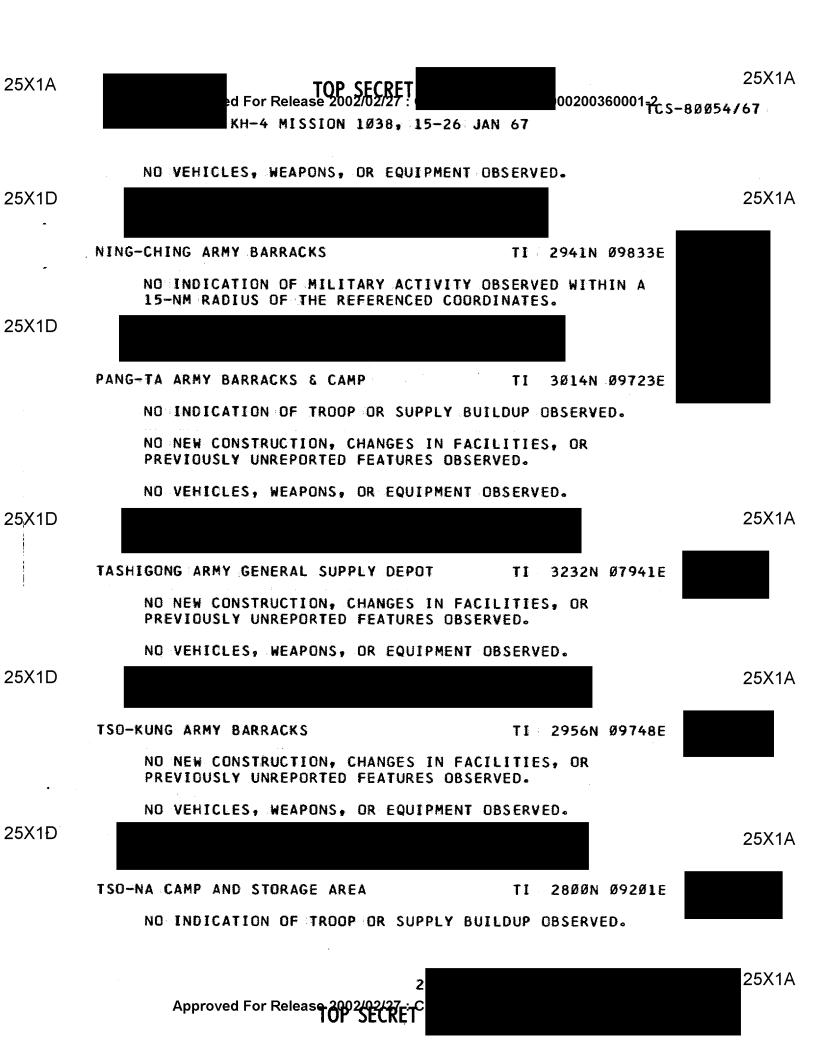


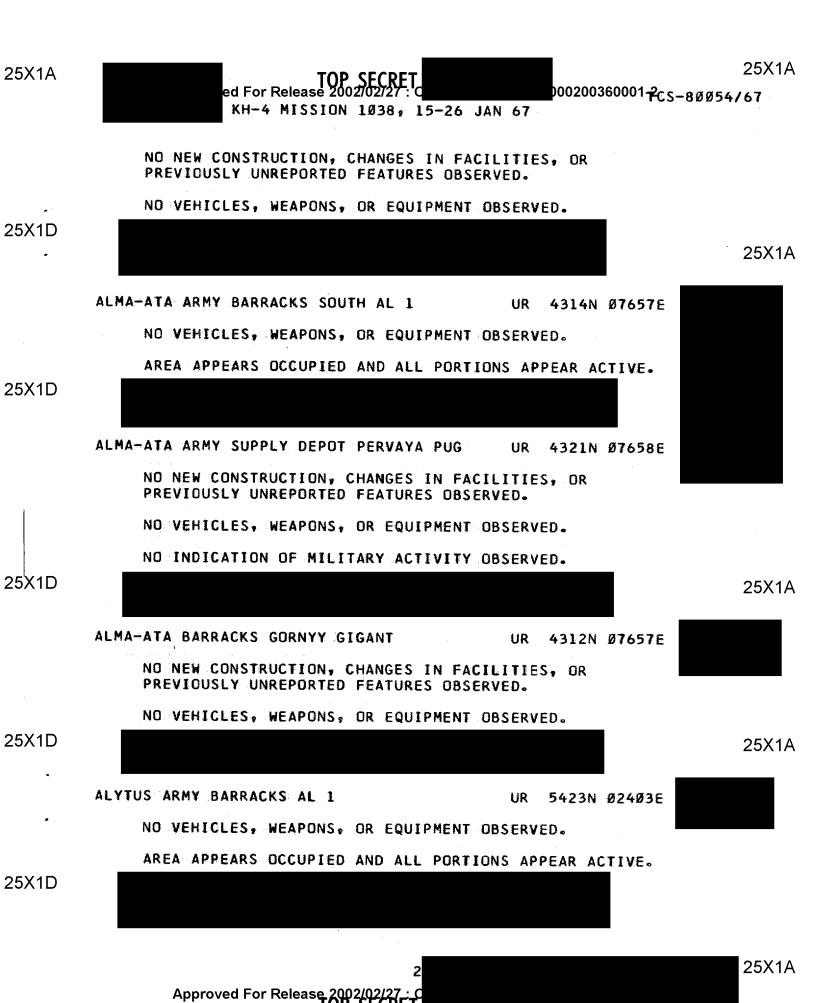


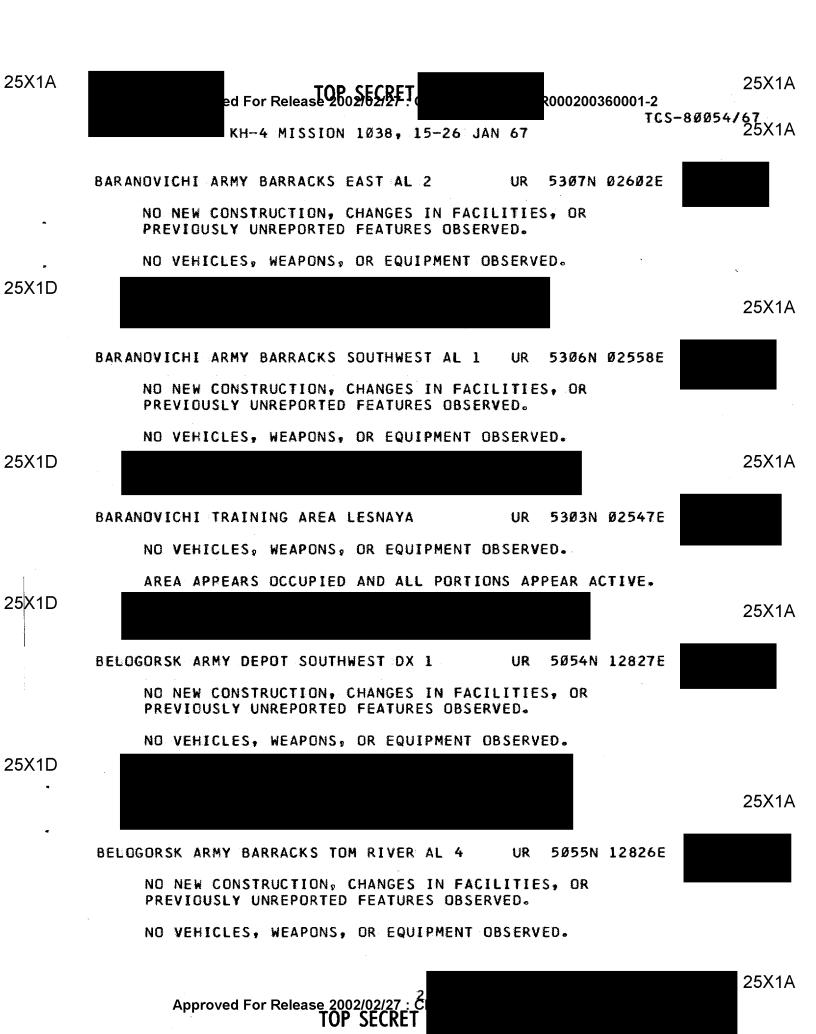


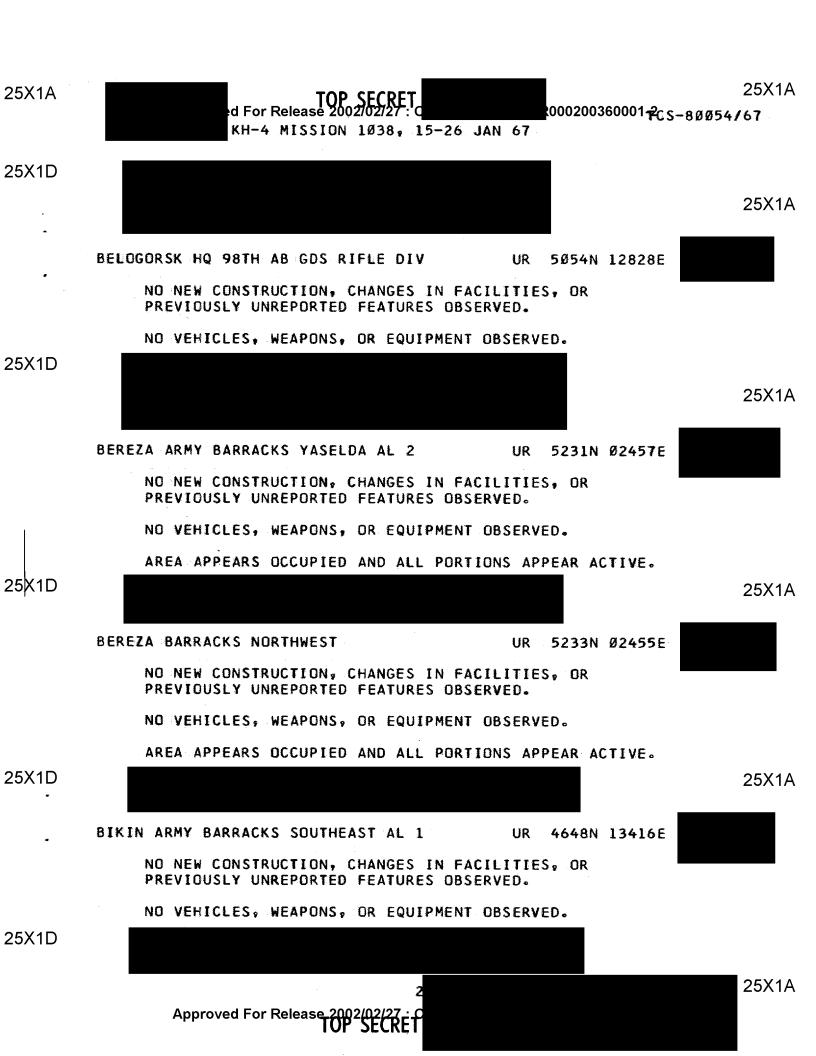


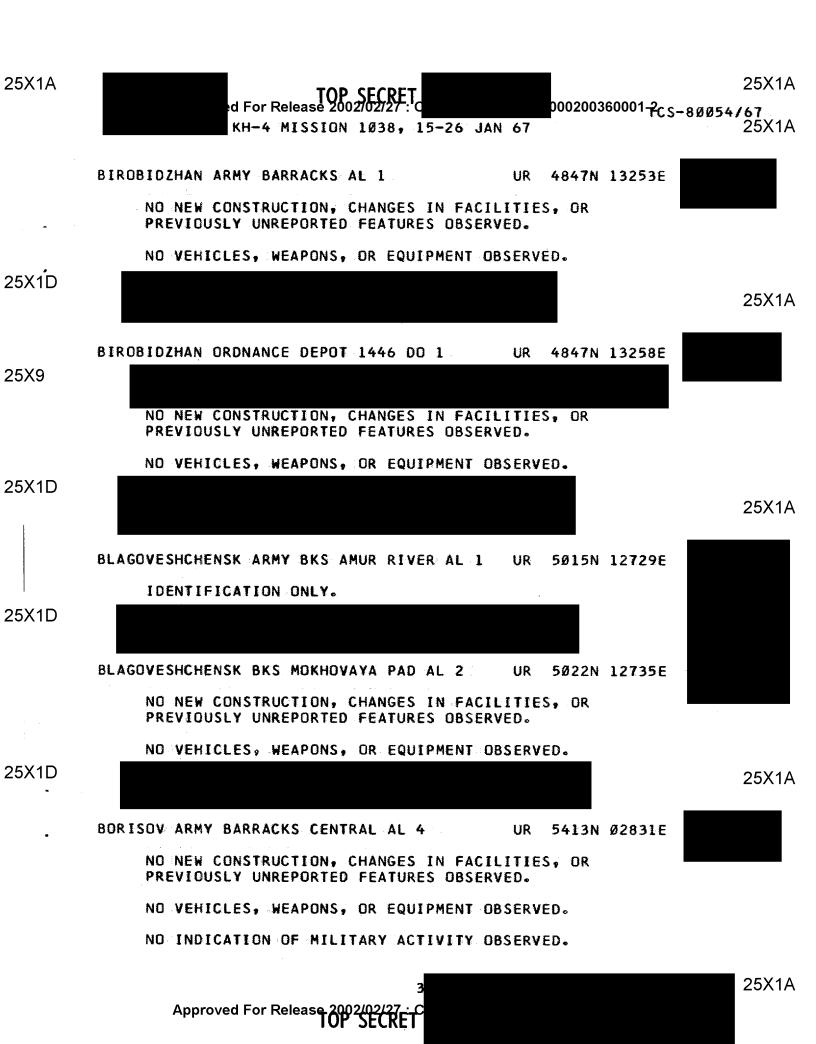


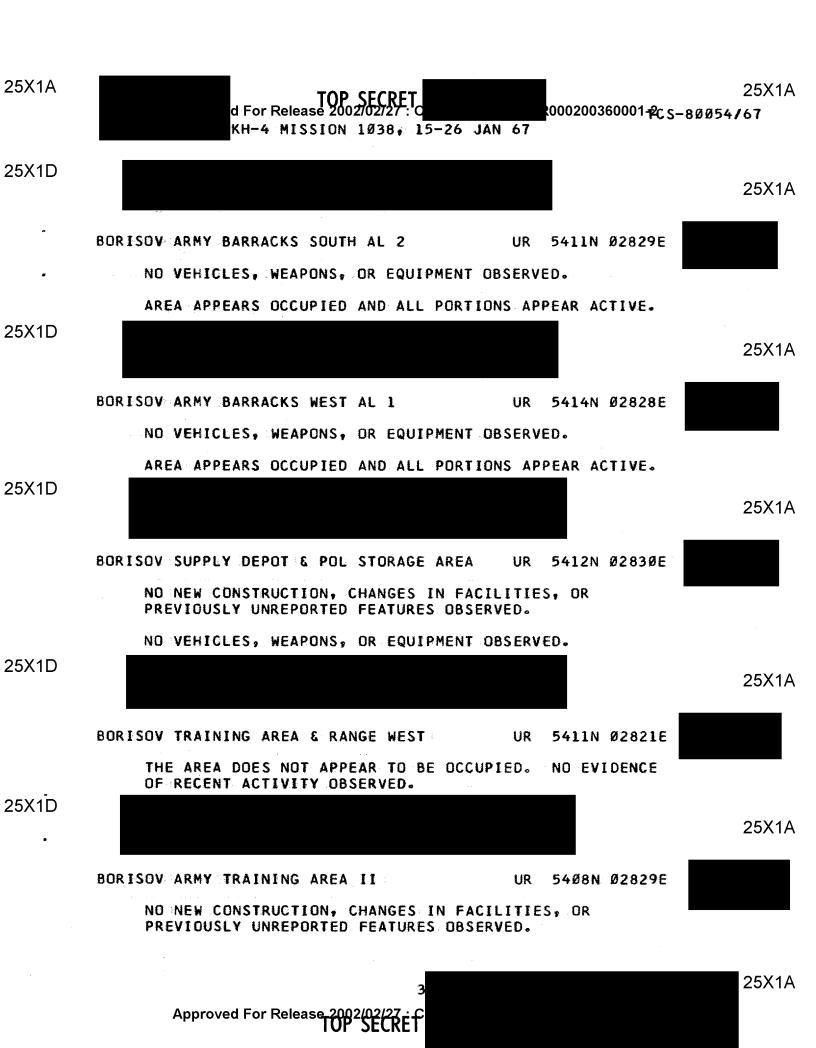


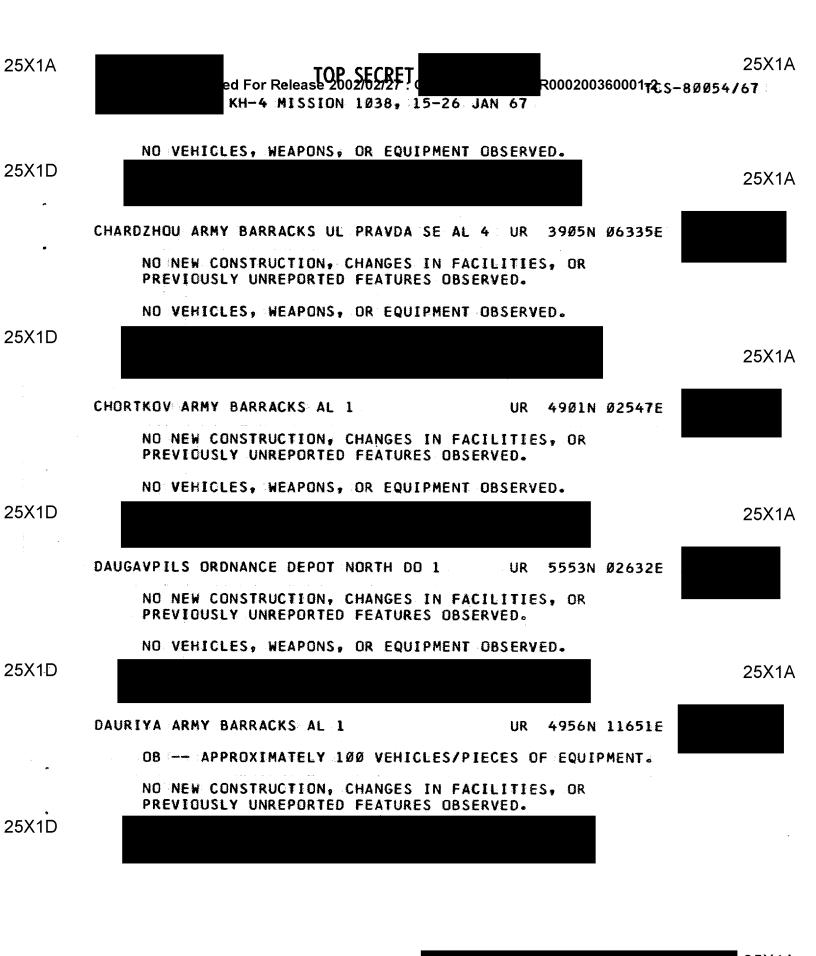


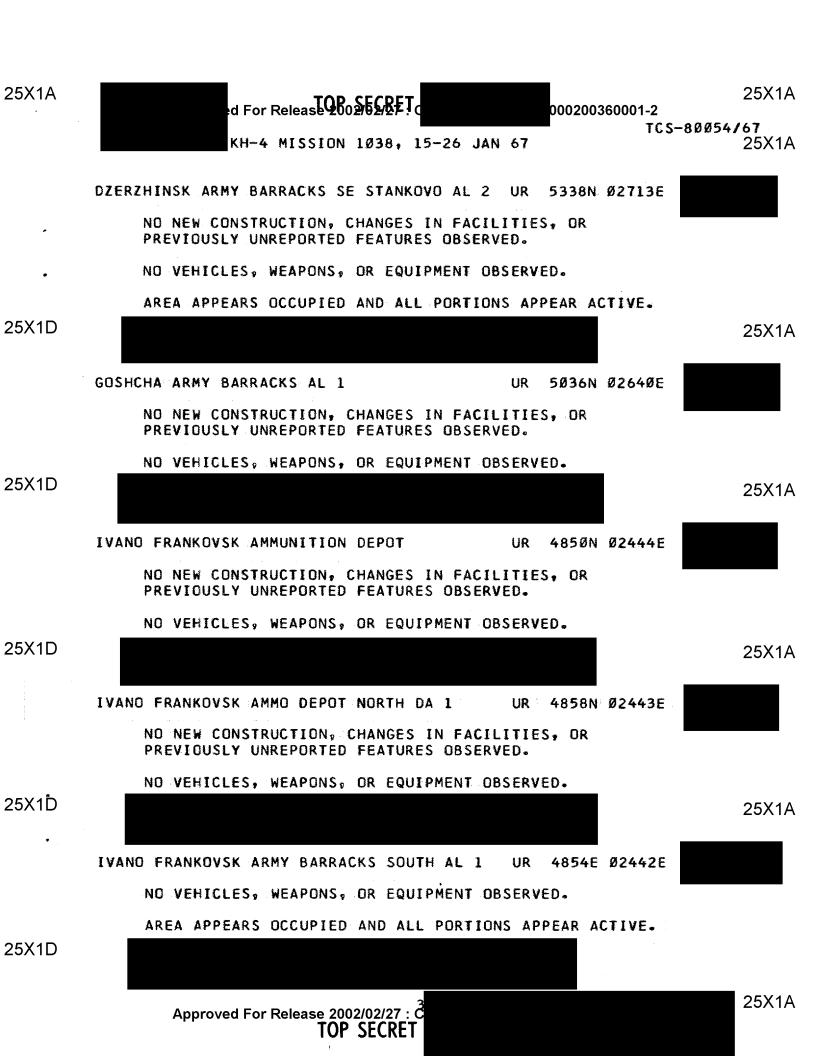


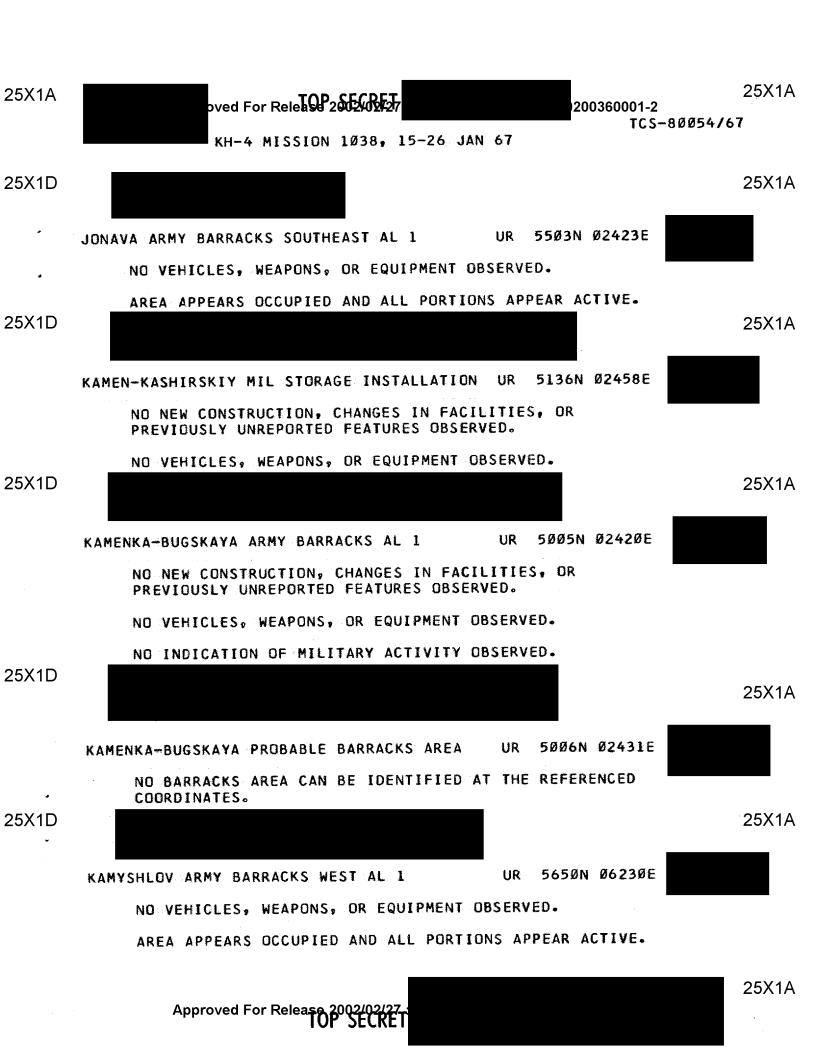


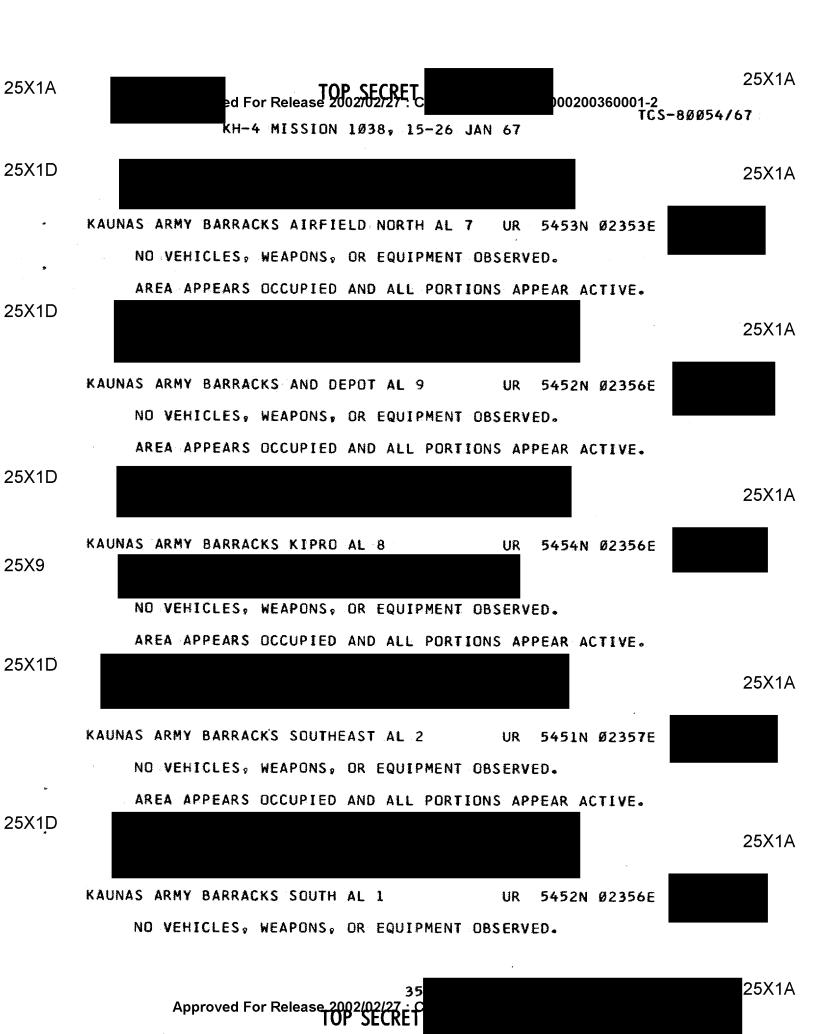


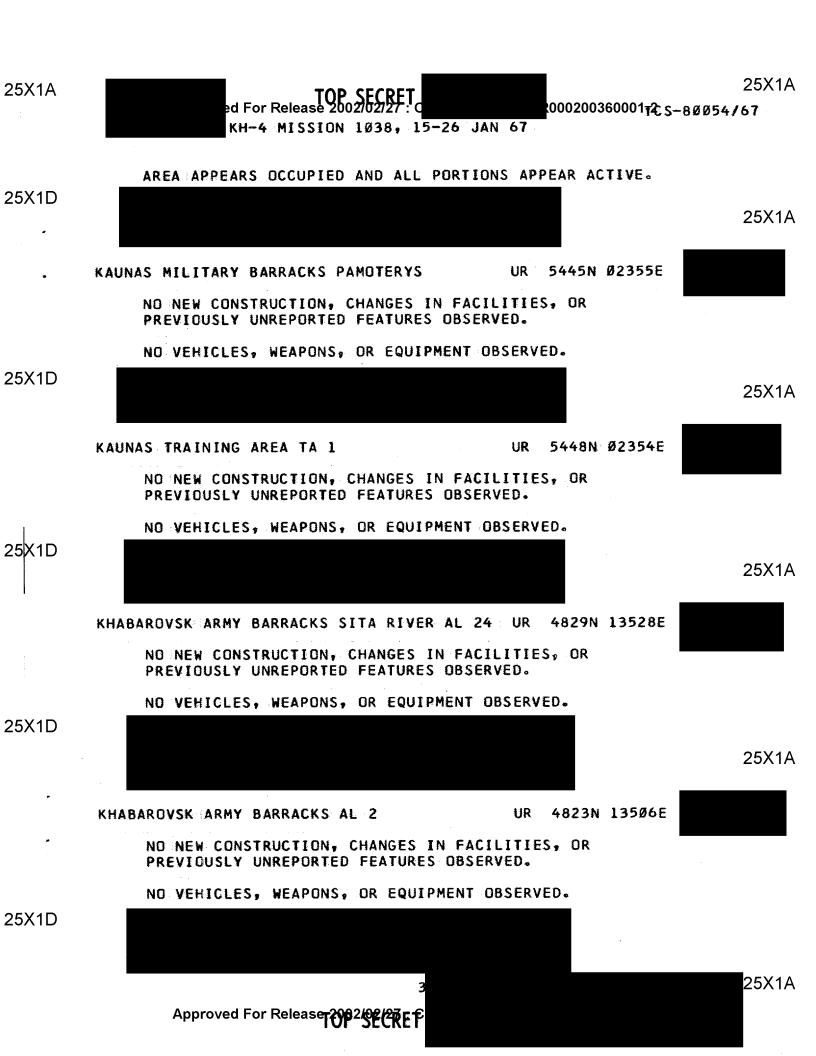


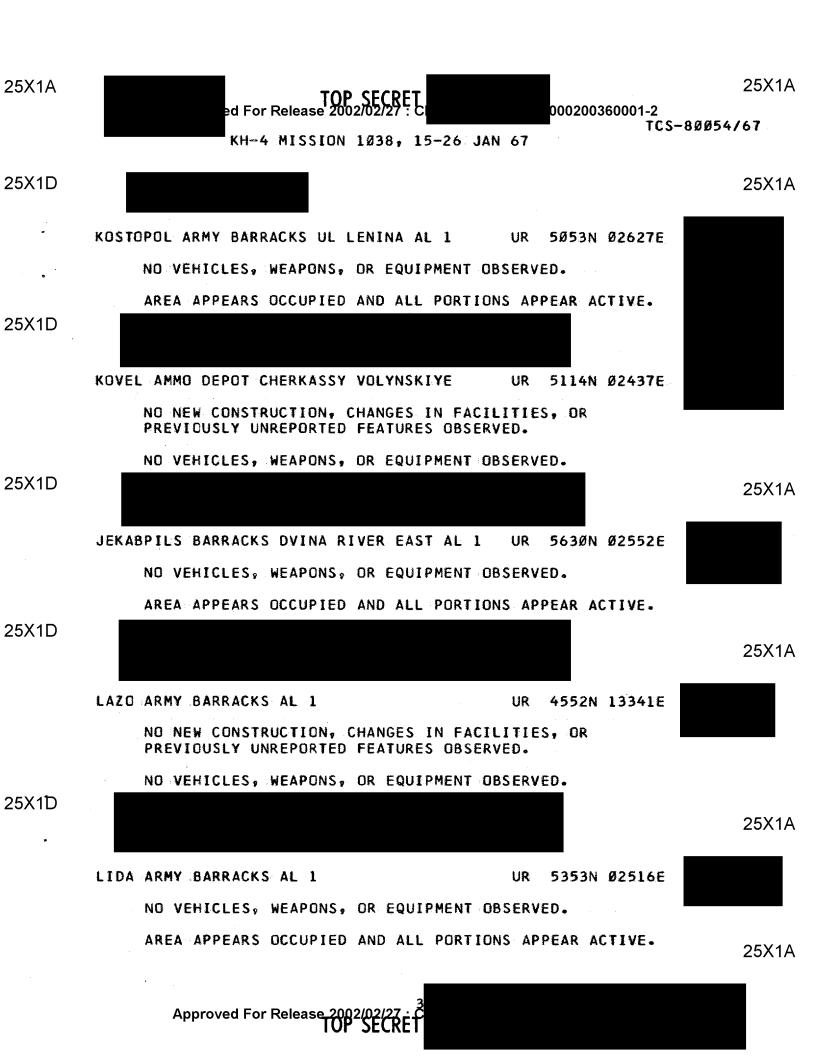


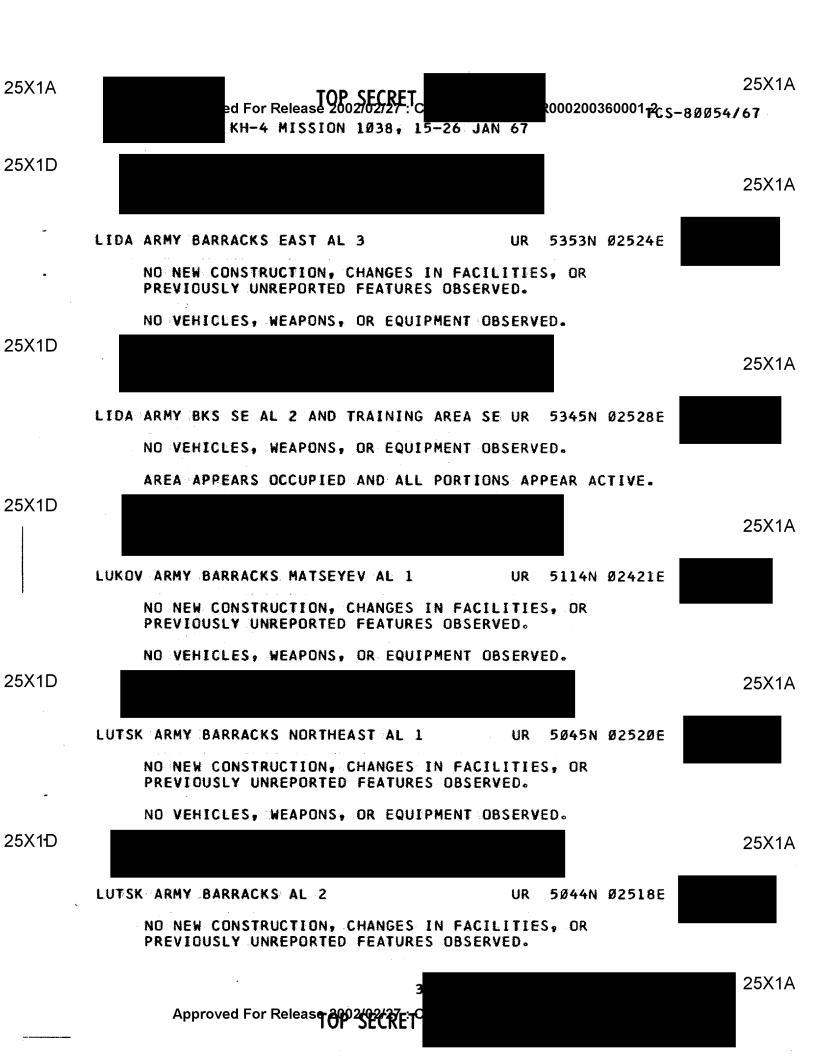












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KH-4 MISSION 1038, 15-26 JAN 67

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF MILITARY ACTIVITY OBSERVED.

LYUBOML ARMY BARRACKS AL 1 5112N Ø24Ø2E

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

MARINA GORKA ARMY BARRACKS AL 1 533ØN Ø281ØE

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

MARINA GORKA TRAINING AREA 2 UR 5329N Ø28Ø5E

HOUSING AND BIVOUAC OCCUPANCY IS UNDETERMINED. ACTIVITY OBSERVED.

25X1D

25X1D

MINSK MILITARY BARRACKS AL 4

UR 5354N Ø2734E

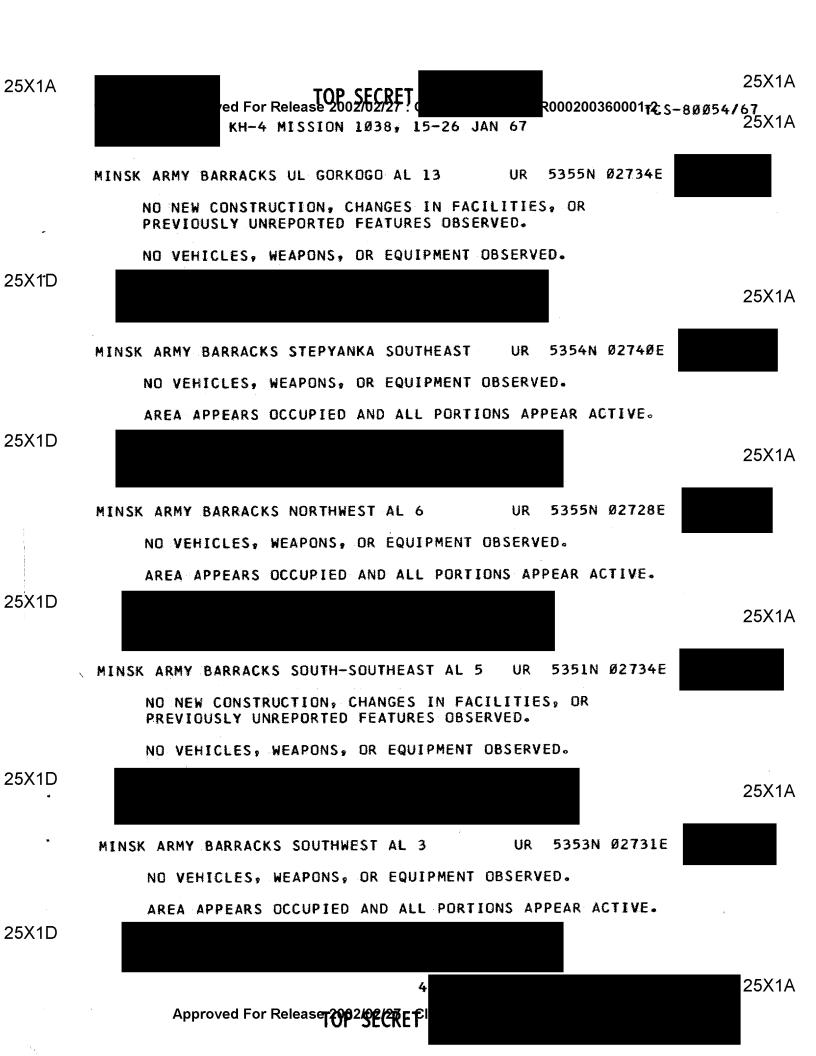
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

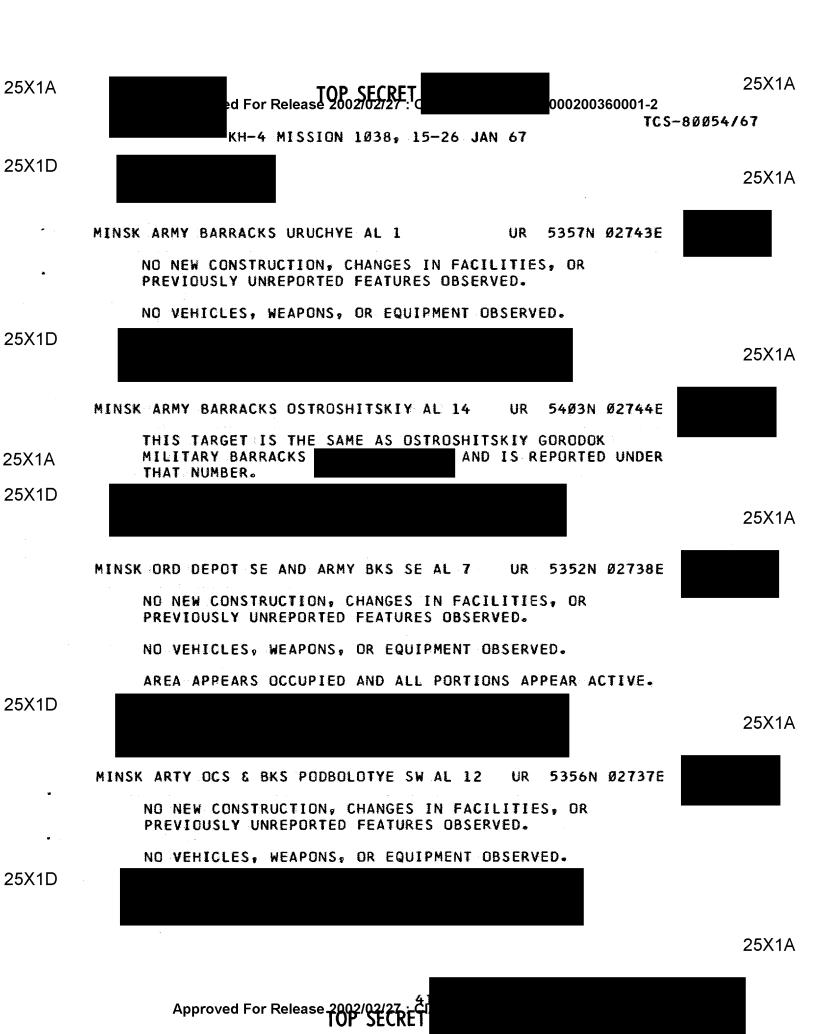
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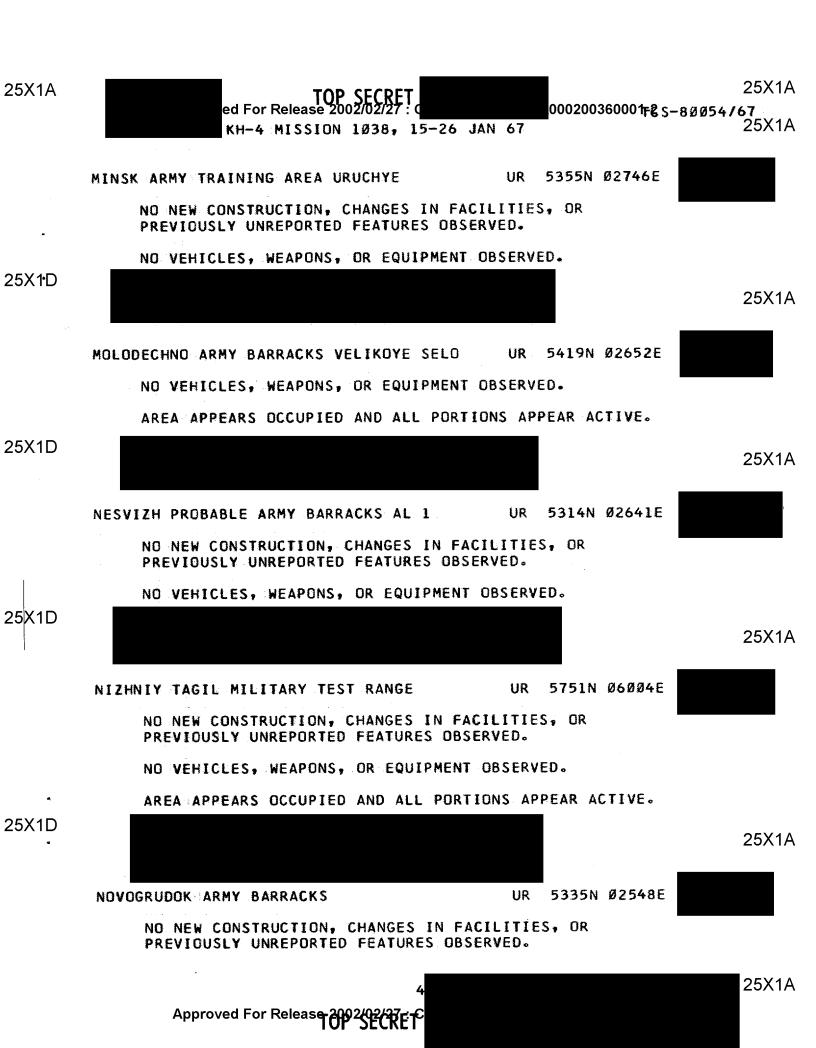
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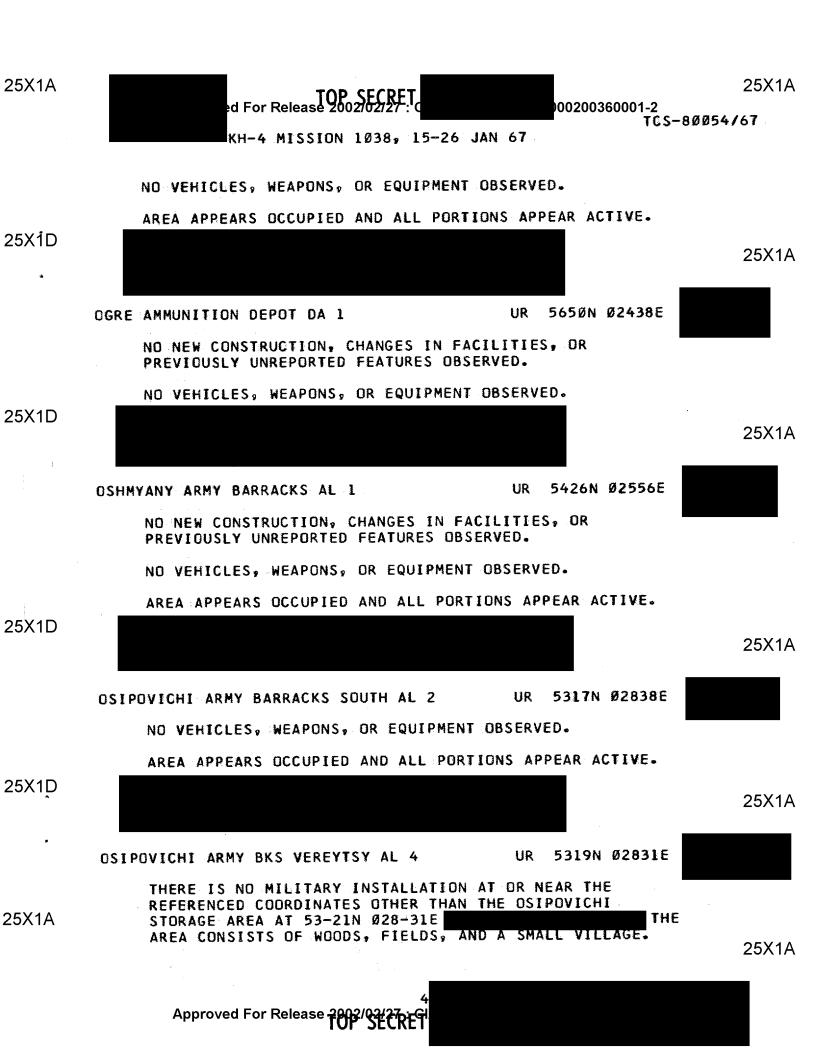
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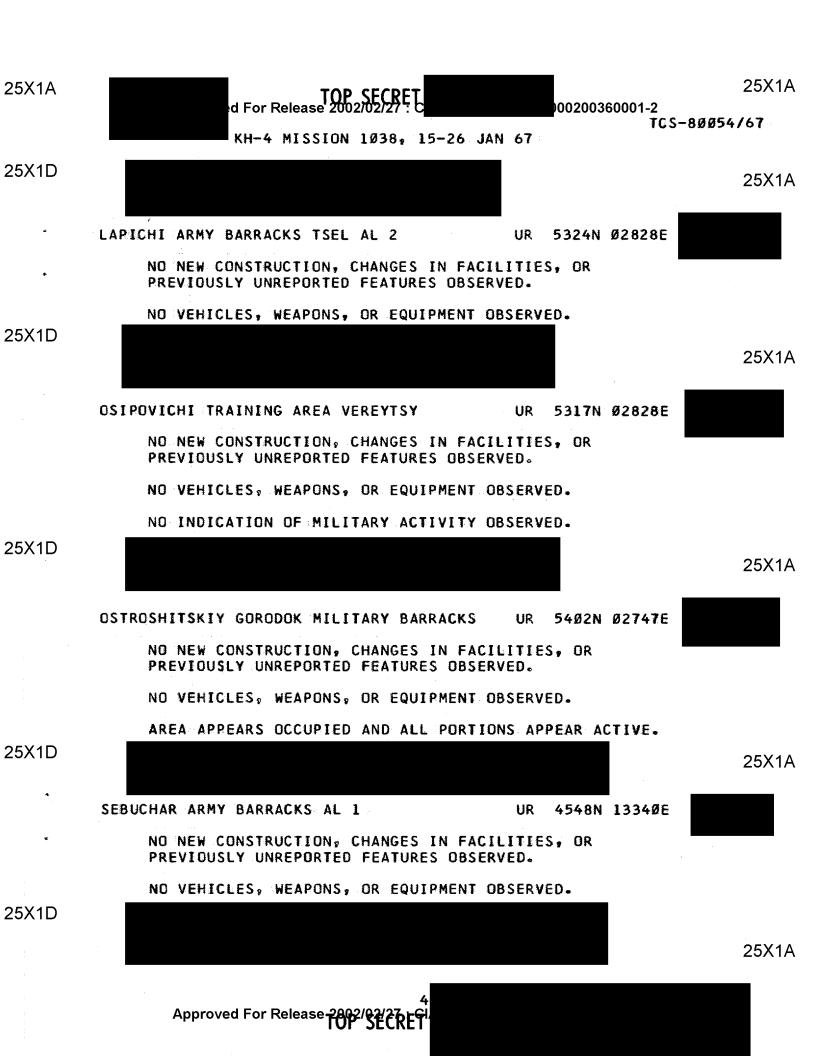
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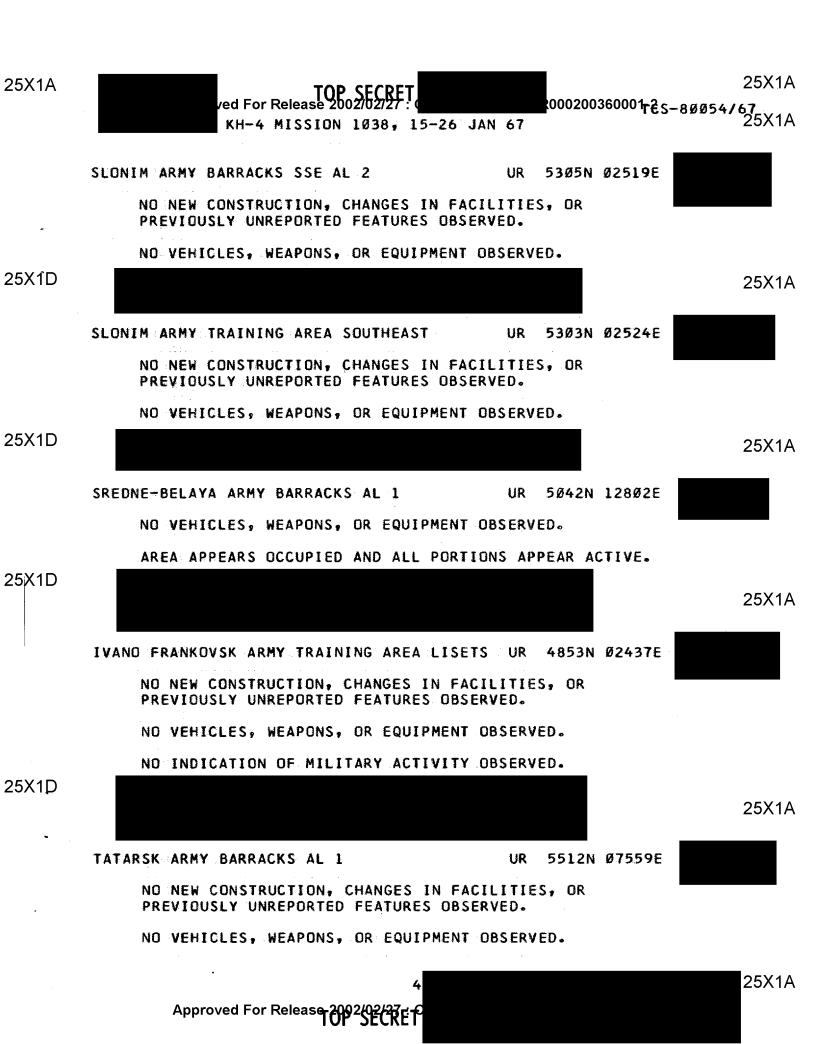


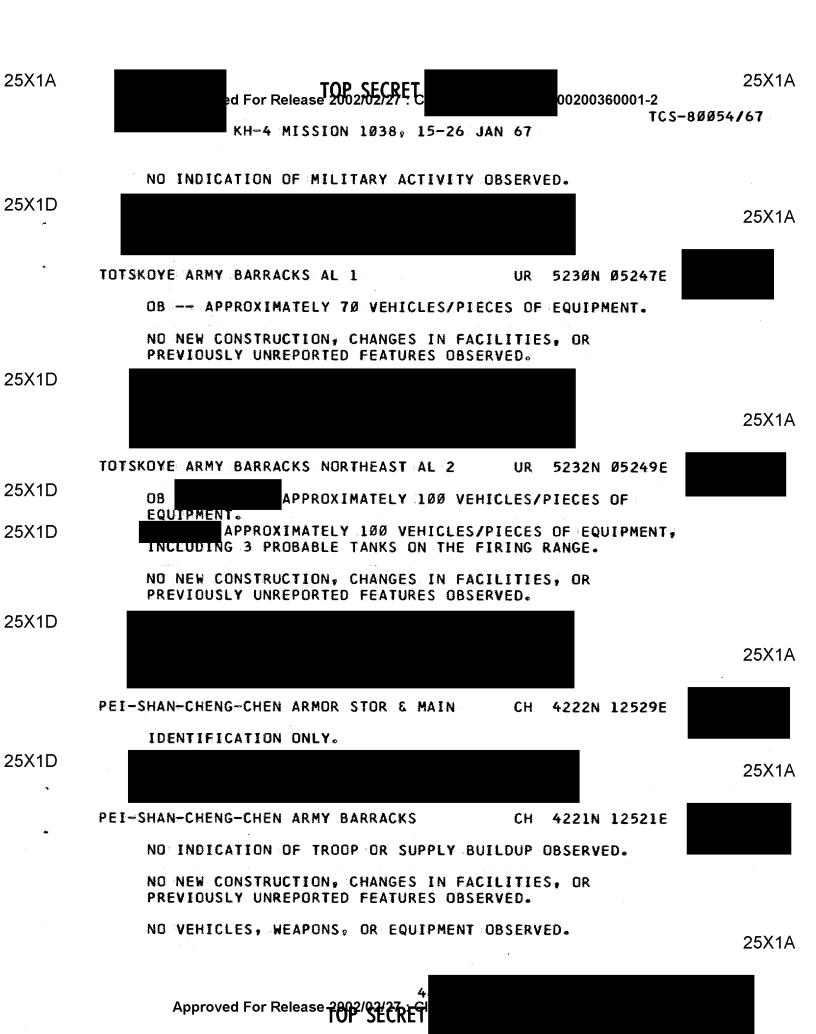


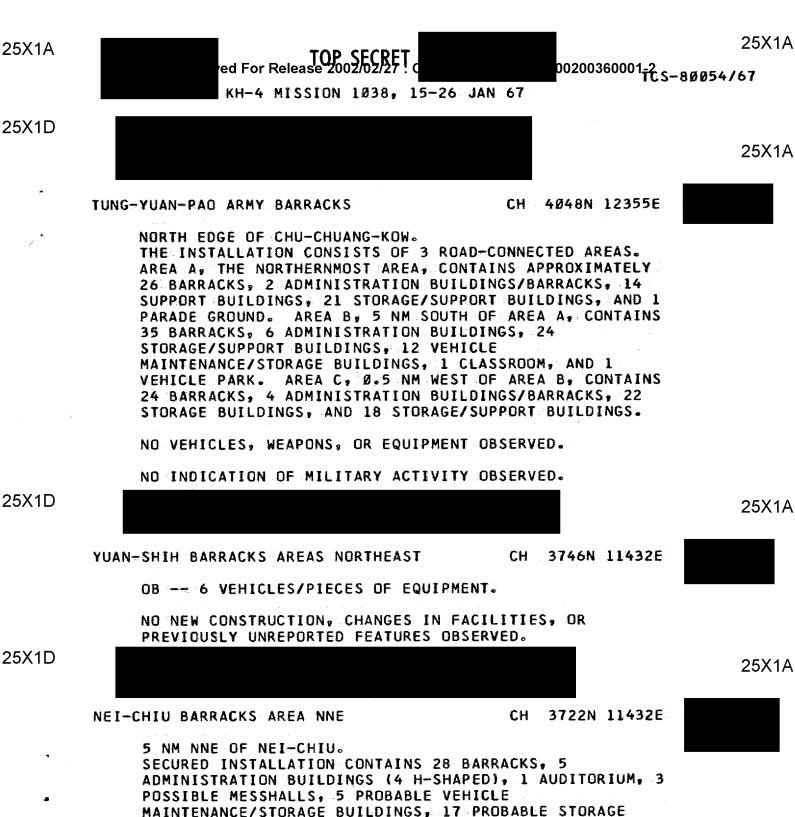








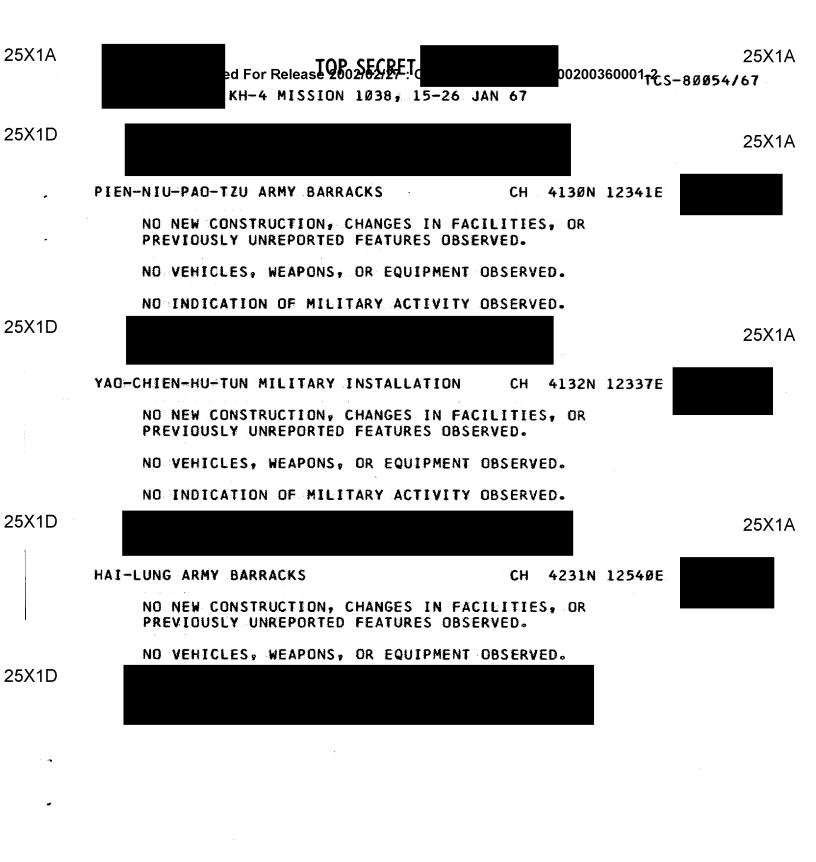




POSSIBLE MESSHALLS, 5 PROBABLE VEHICLE
MAINTENANCE/STORAGE BUILDINGS, 17 PROBABLE STORAGE
BUILDINGS, AND 5 SUPPORT BUILDINGS.

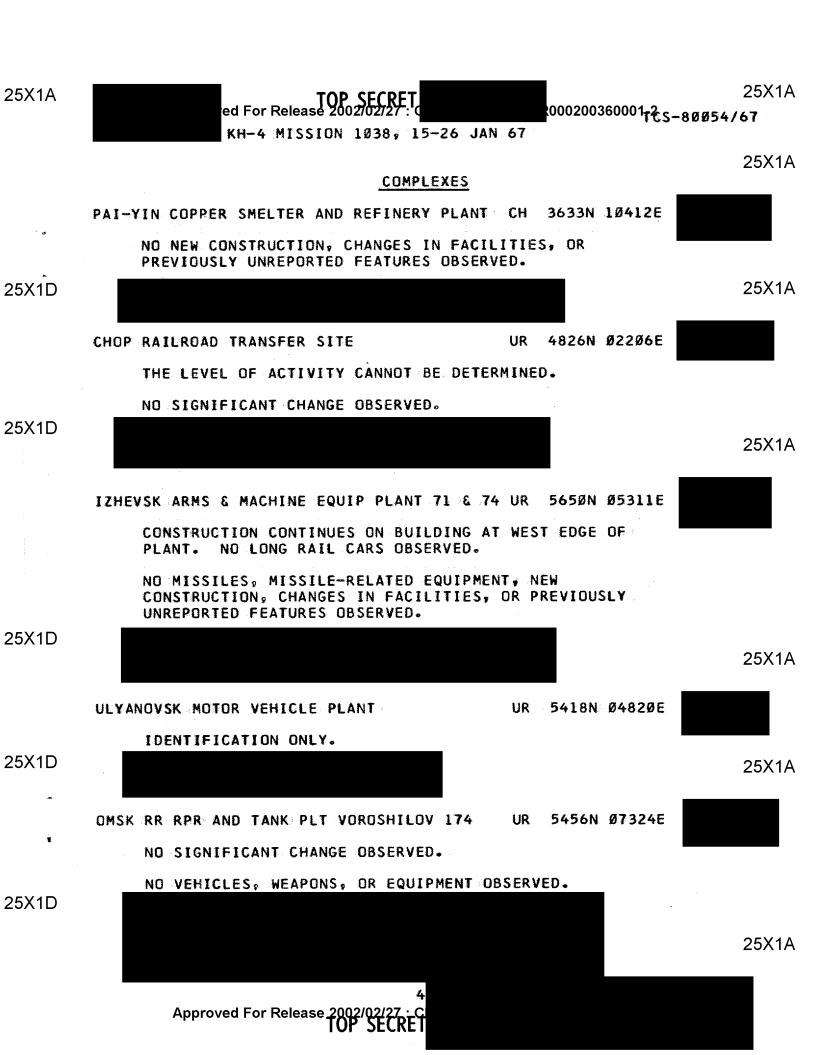
NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

NO INDICATION OF MILITARY ACTIVITY OBSERVED.



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Complexes



25X1A
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KH-4 MISSION 1038, 15-26 JAN 67

LABÉDY STEEL & TANK MANUFACTURING PLANT PO 5021N 01836E

NO INDICATIONS OF ACTIVITY OBSERVED ON TEST TRACK.

NO SIGNIFICANT CHANGE OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

Other Activity

25X1B

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OTHER ACTIVITY

BELEV SENSITIVE OPERATIONS COMPLEX

UR 5332N Ø363ØE

THE EARTH COVERING OF THE COMMUNICATIONS BUNKER IS COMPLETE. A SMALL CLEARING SOUTH OF THE CENTRAL SERVICE ROAD AND JUST NW OF THE MAINTENANCE AREA MAY BE PRELIMINARY WORK ON A HELICOPTER FACILITY. NO APPARENT CHANGE OBSERVED IN THE STATUS OF BUNKER CONSTRUCTION. NO EVIDENCE TO CONFIRM FUNCTION OF THE INSTALLATION OBSERVED.

25X1A

25X1D

TOP SECRETApproved For Release 2002/02/27 : CIA-RDP99T01396R000200360001-2