25X1

FROM: [redacted]

DATE: 14 FEB

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. THE FOLLOWING IS FROM THE CIA/IMAGERY ANALYSIS DIVISION. CITE CIA-P 128.

[redacted] CONFIRMS PREVIOUS CIA/IAD ANALYSIS 25X1 REGARDING THE SIMILARITY OF LAUNCHERS AT SARY SHAGAN LAUNCH COMPLEX A, LAUNCH SITES 3 AND 4, WITH THOSE LAUNCHERS SEEN AT THE LENINGRAD NW PROBABLE LONG RANGE SAM LAUNCH COMPLEX, LAUNCH SITES C, D, AND E. THIS MISSION ALSO REVEALS THE FOLLOWING:

1. THE SIMILARITY OF THESE LAUNCHERS WITH LAUNCHERS AT LAUNCH AREA 2, SARY SHAGAN LAUNCH COMPLEX A, AND THE LAUNCHERS SEEN AT LAUNCH SITE A, TALLINN PROBABLE LONG RANGE SAM LAUNCH COMPLEX.

2. A PROBABLE MISSILE APPROXIMATELY 35 FEET LONG WITH A CLUSTER OF AT LEAST THREE (BUT NOT MORE THAN FOUR) PROBABLE BOOSTER SECTIONS APPROXIMATELY 14 FEET LONG, IS IN POSITION ON ITS LAUNCHER AT POSITION 6, LAUNCH SITE B, LAUNCH AREA 2, SARY SHAGAN LAUNCH COMPLEX A. [redacted] A POSSIBLE MISSILE 25X1 OF SIMILAR LENGTH WAS SEEN AT THE READY POSITION (POSSIBLY ON A DOLLY) AT LAUNCH POSITION 3, LAUNCH SITE 4, LAUNCH COMPLEX A,

[redacted] 25X1

SARY SHAGAN. ON THE SAME DATE [redacted] A SUSPECT MISSILE OF SIMILAR LENGTH WAS SEEN ON THE LAUNCHER AT LAUNCH POSITION 6, LAUNCH SITE 4, LAUNCH COMPLEX A, SARY SHAGAN. 25X1

3. THE STRIATIONS FORMING THE "V" SHAPED PATTERN AT THE TALLINN AND SARY SHAGAN PROBABLE LONG RANGE SAM LAUNCH COMPLEXES ARE PROBABLY CAUSED BY RAILS, SIMILAR TO THE RAILS IN FRONT OF THE CURVED, MISSILE READY BUILDINGS AT THE LENINGRAD PROBABLE LONG RANGE SAM LAUNCH COMPLEXES.

4. THE RECTANGULAR OBJECTS MEASURING APPROXIMATELY 20 BY 10 FEET, SEEN ON THE PROBABLE RAILS AT TALLINN AND SARY SHAGAN, ARE PROBABLY RAIL MOUNTED DOLLIES, DESIGNED TO MOVE A MISSILE FROM THE READY END OF THE LAUNCH POSITION TO THE LAUNCHER. THEIR USE AS ENVIRONMENTAL SHELTERS IS OPEN TO SPECULATION. ATTENTION IS INVITED TO THE DIFFERENT POSITIONS OCCUPIED BY THE PROBABLE DOLLIES AT LAUNCH SITE A, TALLINN PROBABLE LONG RANGE SAM LAUNCH COMPLEX ON [redacted]. SOME DOLLIES ARE CLOSER TO THE LAUNCHER THAN OTHERS. APPROXIMATELY SIMILAR PROBABLE DOLLIES HAVE BEEN FREQUENTLY SEEN ON THE "V" SHAPED SERVICE ROADS AT LAUNCH SITES 3 AND 4, LAUNCH COMPLEX A, SARY SHAGAN. 25X1

5. AT LAUNCH AREA 2, LAUNCH COMPLEX A, SARY SHAGAN, LAUNCH SITE B IS PROBABLY INTENDED TO ACCOMMODATE ONLY ONE MISSILE PER LAUNCH POSITION. IF PAST CONSTRUCTION PRACTICES ON THESE PROBABLE LONG RANGE SAM SYSTEMS ARE CONSIDERED, AN ADVANCED STAGE OF CONSTRUCTION, IF NOT OPERATIONAL STATUS IS INDICATED. IN THIS REGARD, ATTENTION IS INVITED TO THE PRESENCE OF LAUNCHERS, A CENTRALLY REVETTED

CONTROL POSITION OCCUPIED BY VANS, CONNECTED TO EACH LAUNCH POSITION BY CABLE, PLUS THE PRESENCE OF AN ASSOCIATED RADAR AT THE RADAR SITE LOCATED ASTRIDE THE OLD SAM SITE NEARBY. IF "V" PATTERN RAILS WERE TO BE INSTALLED THEY WOULD PROBABLY HAVE BEEN EMPLACED MUCH EARLIER IN THE CONSTRUCTION SEQUENCE. FURTHER EVIDENCE TO SUPPORT THIS INTERPRETATION CONCERNS THE AZIMUTHS FROM THE CENTER OF THE LAUNCH COMPLEX RADAR SITE THROUGH EACH LAUNCH POINT. IN ALL OTHER CASES, THIS AZIMUTH HAS CONTINUED THROUGH THE LONGITUDINAL AXIS OF THE LAUNCH POSITION, APPROXIMATELY BISECTING THE "V" SHAPED RAIL PATTERN. SUCH AN AZIMUTH THROUGH THE LAUNCH POINTS AT LAUNCH SITE B CONTINUES INTO A RELATIVELY UNDISTURBED AREA OF THE LAUNCH SITE. THERE IS NO SIGN THAT RAILS ARE TO BE EMPLACED IN THIS AREA.

6. AT SARY SHAGAN LAUNCH AREA 1 (NEAR THE MAIN SUPPORT BASE), LAUNCH SITE A IS POSSIBLY DESIGNED TO ACCOMMODATE ONLY ONE MISSILE PER LAUNCH POSITION, ALSO. THE SAME RATIONALE AS IN PARAGRAPH 5 ABOVE IS USED. FURTHERMORE, IN BOTH PLACES, THE LAUNCH SITES IN QUESTION HAVE NOT CHANGED SUBSTANTIALLY SINCE THEY WERE FIRST OBSERVED IN [redacted] 25X1

7. THE ALIGNMENT OF THE "V" SHAPED RAIL PATTERN SO THAT AN AZIMUTH FROM THE APPROXIMATE CENTER OF THE RADAR SITE PASSES THROUGH THE LAUNCH POINT, AND APPROXIMATELY BISECTS THE "V" SHAPED PATTERN, SUGGESTS THE LAUNCHER WILL NOT BE SWIVELLED IN AZIMUTH FOLLOWING TRANSFER OF THE MISSILE FROM DOLLY TO LAUNCHER.

8. THE INACTIVATION OF OPERATIONAL SA-2 SITES AT LAUNCH COMPLEX A AND IN THE VICINITY OF LAUNCH AREA 1, SARY SHAGAN IS ADDITIONAL

EVIDENCE THAT THE PROBABLE LONG RANGE SAM LAUNCH COMPLEXES AT SARY SHAGAN LAUNCH AREAS 1 AND 2 ARE OPERATIONALLY DEPLOYED SYSTEMS. INACTIVIATION OF SAM B04-2 (AT LAUNCH COMPLEX A) HAS BEEN PREVIOUSLY REPORTED. FURTHER STUDY OF KH-4 MISSIONS COVERING SAM SITE A26-2 (NEAR LAUNCH AREA 1) REVEALS THAT THE SAM SITE WAS PROBABLY OCCUPIED [redacted] BUT WAS PROBABLY UNOCCUPIED ON [redacted] 25X1 AND WAS NOT OCCUPIED ON 2 [redacted]

9. SAM SITES B21-2, AT LAUNCH COMPLEX B, SARY SHAGAN, WAS OCCUPIED ON [redacted] AND POSSIBLY OCCUPIED ON [redacted] 25X1 SAM SITE B19-2, NEAR INSTRUMENTATION SITE 2, SARY SHAGAN, WAS OCCUPIED ON [redacted] 25X1 25X1 [redacted]