

**Page Denied**

**SECRET**

62

(Security Classification)

25X1

ROUTING			
TO:	NAME AND ADDRESS	DATE	INITIALS
1			
2			
3			
4			
	ACTION	DIRECT REPLY	PREPARE REPLY
	APPROVAL	DISPATCH	RECOMMENDATION
	COMMENT	FILE	RETURN
	CONCURRENCE	INFORMATION	SIGNATURE
REMARKS:			
FROM: NAME, ADDRESS, AND PHONE NO.		DATE	



(See inside cover)

CONTROL NO. Z-15838/83

NPIC/PEG (11/83)

COPY \_\_\_\_\_ OF \_\_\_\_\_

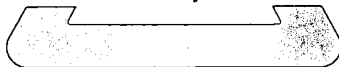


**Warning Notice**

Intelligence Sources or Methods Involved

**NATIONAL SECURITY INFORMATION**

Unauthorized Disclosure Subject to Criminal Sanctions



**SECRET**

(Security Classification)

**Warning Notice**  
**Intelligence Sources or Methods Involved**  
**(WNINTEL) or (D)**

**NATIONAL SECURITY INFORMATION**  
**Unauthorized Disclosure Subject to Criminal Sanctions**

**DISSEMINATION CONTROL ABBREVIATIONS**

<b>NOFORN-</b>	<b>Not Releasable to Foreign Nationals</b>
<b>NOCONTRACT-</b>	<b>Not Releasable to Contractors or Contractor/Consultants</b>
<b>PROPIN-</b>	<b>Caution-Proprietary Information Involved</b>
<b>ORCON-</b>	<b>Dissemination and Extraction of Information Controlled by Originator</b>
<b>REL . . .</b>	<b>This Information has been Authorized for Release to . . .</b>

SECRET



25X1

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Page 1 of 1  
Copy \_\_\_\_\_


Attachment to Z-15838/83  
NPIC/PEG (11/83)

CRYOGENIC PROPELLANT LOADING  
TYURATAM SPACE LAUNCH SITE Y 1/2, USSR





25X1

1. SIGNIFICANCE: THE SL-Y LAUNCH VEHICLE IS ERECT AT THIS SPACE LAUNCH SITE AND IS PROBABLY UNDERGOING PROPELLANT LOAD TESTING. (SWN)


2. REMARKS: CRYOGEN VAPORS ARE EMANATING FROM THE FIRST AND SECOND STAGES OF THE LAUNCH VEHICLE. THESE AREAS ON THE AIRFRAME ARE LIGHT-TONED, AND APPEAR TO HAVE BEEN FROSTED AS A RESULT OF THE CRYOGEN LOADING OPERATION. FROST IS ALSO VISIBLE ON THE GROUND ADJACENT TO THE LAUNCH PAD. CRYOGEN VAPORS ARE ALSO EMANATING FROM A POSSIBLE CRYOGEN DRAINAGE AREA 143 METERS FROM THE LAUNCH PAD (INSET). THIS IS THE SECOND TIME TEST ACTIVITY INVOLVING THE CRYOGEN PROPELLANTS HAS BEEN OBSERVED. FIRST-STAGE CRYOGEN TESTING WAS OBSERVED IN PROGRESS 

25X1

 IN RELATED ACTIVITY, THE TT-EL-01 TELEMETRY ANTENNA AT TYURATAM ICBM TEST SUPPORT FACILITY 3  IS ORIENTED IN THE DIRECTION OF THE LAUNCH PAD. (SWN)

25X1

25X1

3.  COORDINATES 45-56-53N 063-39-15E

25X1



25X1

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.



25X1

WARNING NOTICE  
Intelligence Sources  
and Methods Involved

SECRET



25X1