MEMORANDUM FOR CHAIRMAN, GUIDED MISSILES INTELLIGENCE COMMITTEE

SUBJECT: (Uncl) Missile Intelligence Requirements.

1. Reference your Memorandum dated 16 December 1958, subject as above. The following is a list of critical intelligence requirements relative to improving our knowledge of Soviet missile capabilities. This list is not necessarily in order of priority.

   a. Locations of operational surface-to-surface missile sites.
   b. Production status of the ICBM.
   c. Soviet requirements for an ICBM.
   d. Location of missile production centers.
   e. Soviet doctrine of missile employment.
   f. ICBM configuration.
   g. R&D progress in solid and high energy fuels.
   h. Status of re-entry problems.
   i. Status of guidance problems.
   j. Technical details of propulsion.

ROBERT L. RIZON
Colonel, USAF
Air Force, GMIC
NSA Memo For Chmn, GMAIC dtd 9 Mar 59
subj: Desirable Items Relative to Soviet Guided Missile Program

TSCW 2 copies

filed: "10 Most Wanted Items" - backroom
DATE 2 Jan 59

ROUTING SLIPS
COL. McFARLAND
MR. SOMERS
MR. MARSHALL
MR. LEONARD
PHOEBE
MARTHA
BEVERLY

Comments: Can we use the Ouantum tube?
C (61-11) 10 Most Weeks
CIA Memo for: Chairman, Guided Missile Int Comm (TS) dtd 6 Jan 59, cys 1 thru 15 (Ditto)  
Subj: TMWIOTSGMP

<table>
<thead>
<tr>
<th>NAME</th>
<th>DATE</th>
<th>NAME</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>WILLIAM D. WIGHT, Capt.</td>
<td></td>
<td>E. H. KEMP, GIV</td>
<td></td>
</tr>
<tr>
<td>R. V. SPENCE, T/Sgt</td>
<td></td>
<td>M. BOWEN, GIV</td>
<td>JAN 7  1959</td>
</tr>
<tr>
<td>J. THACKER, A/IC</td>
<td>7 Jan 59</td>
<td>Beverly J. Guffey</td>
<td></td>
</tr>
<tr>
<td>Erma Lee J. CRM</td>
<td>8 Jan 59</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INSTRUCTIONS**

The name of each person afforded access to TOP SECRET information contained in the document described above will be typed, printed or CLEARLY written below, and appropriate dates inserted. Changes (additions or withdrawals) to describe document will be recorded on lines immediately following the latest entry above; name of individual making the change will again be entered on the next line.

This form will remain attached to the related document until removal is authorized by the preparing office.

**REMARKS**

AF FORM 144