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MEMORANDUM FOR THE RECORD

1 September 1981

SUBJECT: GRILL FLAME Briefing for NSA Scientific Advisory Committee, 28 August 1981 (U)

SG11

1. (C) BACKGROUND: NSA has been sending a representative [REDACTED] as an unofficial observer to the DoD GRILL FLAME meetings for some time. However, NSA has never been an active partner in the GRILL FLAME effort. Recently, [REDACTED] had been directed by the DIRNSA to have the NSA Scientific Advisory Committee study the current DoD program and to make a recommendation as to whether or not NSA should support the current DoD effort. [REDACTED] proceeded to SG11 arrange a series of briefings for this committee to include:

SG11

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- a. CIA presentation [REDACTED]
- b. DIA presentation - [REDACTED] SG1J
- c. SRI-I presentation - Dr. Puthoff
- d. INSCOM presentation - LTC Watt
- e. Unofficial presentation - CDR Stewart

2. (U) I presented a two-hour briefing to the committee on 28 Aug 81. Following personnel were present:

SG11

[REDACTED] NSA (Tech Applications & Advancement)  
- Host

Dr. Willis Ware, Chairman, NSA Scientific Advisory Committee  
Rand Corporation, Santa Monica, California

Dr. James Burnett, Member of Committee  
VP, TRW

Dr. Ronald Wigington, Member of Committee  
Director, R&D  
Chemical Abstract Services

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[REDACTED] Member of Committee  
Retired from NSA (former Crypto Manager)

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[REDACTED]  
CDR Jake Stewart  
Office of Naval Intelligence

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LTC Robert Jachim  
INSCOM

LTC Murray B. Watt  
INSCOM

3. (U) Inclosure 1 provides the outline of the presentation I gave them.
4. (C) I showed the committee several examples of our finished products including complete details on how we conducted our sessions. Further, I passed around selected samples of GRILL FLAME evaluations that we have received from consumers. (See our TOP SECRET eval file.) I stressed that our effort was not research and development, but strictly operational in nature.
5. (U) I would say that the committee received the presentation with an "open mind" attitude. Their questions and keen interest demonstrated that they were trying to search out the answers to a very puzzling problem.

1 Inclosure  
As stated (S)

Regraded CONFIDENTIAL when separated  
from SECRET inclosure

*Murray B. Watt*  
MURRAY B. WATT  
LTC, MI  
INSCOM GRILL FLAME  
Project Manager

NOTED

*B. Miller 4/9*

COL MILLER

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PROGRAM DEVELOPMENT

<u>TIME</u>	<u>EVENT</u>
OCT 78 - DEC 78:	ORGANIZATIONAL DEVELOPMENT
DEC 78 - FEB 79:	SCREENING & SELECTION OF PERSONNEL
APR 79 - OCT 79:	IN-HOUSE TRAINING
MAY 79 - DEC 79:	SRI ORIENTATION
NOV 79 - PRESENT:	OPERATIONAL TASKING
JAN 80 - PRESENT:	TASK FORCE ESTABLISHED
AUG 80	MOVE TO NEW FACILITY

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AS OF 26 JUNE 1981

	<u>TASKING ORGANIZATIONS</u>	<u>NO. OF PROJECTS</u>	<u>NO. OF SESSIONS</u>
	HQ, USAINSCOM	2	5
	NSC	3	18
	JCS	3	227
	ACSI/AMSAA	9	65
	CIA	25	109
SG1H	██████████	2	11
	902D MIG	3	9
	ITAC	14	120
	USA OPS GP	3	11
	TOTALS:	64	575

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AS OF 26 JUNE 1981

SUMMARY OF SESSIONS

TRAINING 207

OPERATIONAL 575

PROJECTS: 64

\*A. COMPLETED: 51

B. WORKING: 12

C. INACTIVE: 1

INTELLIGENCE PROVIDED:

A. USEFUL DATA PROVIDED 24 PROJECTS

B. FAILED TO HELP 24 PROJECTS

C. DATA STILL BEING STUDIED CONCERNING 16 PROJECTS

\*INCLUDES ONE PROJECT CANCELLED.

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EXCERPTS FROM CUSTOMER EVALUATIONS:

ITAC: There were a few spectacular reports...the project confirmed with uncanny accuracy the presence of a recently constructed major ditch array and the number and type of elite units in a remote garrison area.

CIA: In sum, our experience with GF, thus far, tends to strengthen the validity of the techniques involved and also indicates that its greatest utility as an operational tool may be in the CI field.

JCS: In 16 out of 18 cases GF sources described the facility in sufficient detail to allow positive identification.

ITAC: I would also like to compliment you and your personnel on achieving an intelligence community "First."

SG1H



JCS: Therefore, it is the judgement of this analyst that extensive testing and development of control procedures be accomplished before any final assessment of the value of GF material can be made.

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