

Appeal  
**EXCISE**

FOO/16

LIMITED OFFICIAL USE

AN: DB40410-0155

(E)

LIMITED OFFICIAL USE

PAGE 01 BANGKO 32288 01 OF 03 261206Z  
ACTION PM-10

B5  
B6  
B3

INFO OCT-00 COPY-01 ADS-00 INR-10 ENR-00 SS-00 10-15  
HA-08 EAP-00 HHS-04 OES-09 SP-02 /059 W  
-----325101 261603Z /53

3 copies  
2 Different  
Versions  
(2nd to last page)

R 261153Z JUN 84  
FM AMEMBASSY BANGKOK  
TO SECSTATE WASHDC 5993  
SECDEF WASHDC//OSD-ISA//  
INFO WHITEHOUSE WASHDC  
USMISSION GENEVA  
USMISSION USUN NEW YORK  
AMEMBASSY PARIS  
AMEMBASSY VIENTIANE  
CIA WASHDC//OSWR//  
JCS WASHDC//J-3/J-5//  
JSCINCPAC HONOLULU HI  
DIA WASHINGTON DC//DT-3B/DT-5//  
DIRNSA FT GEO MEADE MD  
DIRAFMIC FT DETRICK MD//AFMIC-CR//  
COMIPAC HONOLULU HI  
CDRWESTCOM FT SHAFTER HI  
DA WASHDC//DAMI-FIT/DAMC-NCC//  
CDRUSAMRIID FT DETRICK MD  
CDR/FSTC CHARLOTTESVILLE VA//DRXST-FM/DRXST-  
CDR CRDC EDGEWOOD MD//DRSMC-CLB-C (A)/DRSMC-  
CMDT/USACHLS FT MCCLELLAN AL//ATZN-CM-CC/TASSG-MCL//

DEPARTMENT

REVIEWED

( ) RELEA

(X) EXCISE

( ) DENY

FOI, EO or

( ) CLASSI

( ) DOWNG

LIMITED OFFICIAL USE SECTION 01 OF 03 BANGKOK 32288

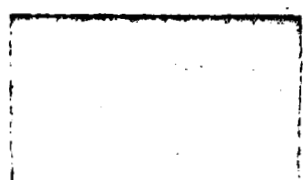
GENEVA FOR J.S. CD DEL AND JSSCC  
DEPT FOR PM/TMP COL LEONARD  
CIA FOR OSWR  
SECDEF FOR OSD-ISA LTCOL WISE  
JCS FOR J-3/J-5 COL LOVELACE AND COL CLICK  
DA FOR DAMO-NCC COL ORTON  
LIMITED OFFICIAL USE  
LIMITED OFFICIAL USE

B3

PAGE 02 BANGKO 32288 01 OF 03 261206Z

CRDC PASS TO MR. BYRNES (RAI-C(A)) AND DR. SARVER/MRS.

LIMITED OFFICIAL USE



FOI 46 Appeal EXCISE

LIMITED OFFICIAL USE

AN: DB40410-0155

(E)

LIMITED OFFICIAL USE

PAGE 01 BANGKO 32288 01 OF 03 261206Z  
ACTION PH-10

B5  
B6  
B3

INFO OCT-00 COPY-01 ADS-00 INR-10 ENR-00 SS-00 10-15  
HA-08 EAP-00 HHS-04 OES-09 SP-02 /059 W  
-----325101 261603Z /53

R 261153Z JUN 84  
FM AMEMBASSY BANGKOK  
TO SECSTATE WASHDC 5993  
SECDEF WASHDC//OSD-ISA//  
INFO WHITEHOUSE WASHDC

USMISSION GENEVA  
USMISSION USUN NEW YORK  
AMEMBASSY PARIS  
AMEMBASSY VIENTIANE  
CIA WASHDC//OSWR//  
JCS WASHDC//J-3/J-5//  
USCINCPAC HONOLULU HI  
DIA WASHINGTON DC//DT-3B/DT-5//  
DIRNSA FT GEO MEADE MD  
DIRAFMIC FT DETRICK MD//AFMIC-CR//  
COMIPAC HONOLULU HI  
CDRWESTCOM FT SHAFTER HI  
DA WASHDC//DAMI-FIT/DAMO-NCC//  
CDRUSAMRIID FT DETRICK MD  
CDR/FSTC CHARLOTTESVILLE VA//DRXST-FM/DRXST-CW//  
CDR CRDC EDGEWOOD MD//DRSMC-CLB-C (A)/DRSMC-CLB-R(A)//  
CMDT/USACMLS FT MCCLELLAN AL//ATZN-CM-CC/TASSG-MCL//

DEPARTMENT OF STATE A/CDC/MR

REVIEWED by RHW DATE 9/20/88

RELEASE  DECLASSIFY  
 EXCISE  DECLASSIFY in PART  
 DENY  Non-responsive info.  
FOI, EO or PA exemptions (b)(3), (b)(5);  
(b)(6) TS authority to;  
 CLASSIFY as \_\_\_\_\_, OADR  
 DOWNGRADE TS to  S or  C, OADR

LIMITED OFFICIAL USE SECTION 01 OF 03 BANGKOK 32288

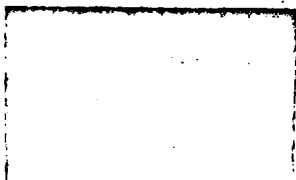
GENEVA FOR J.S. CD DEL AND USSCC  
DEPT FOR PM/TMP COL LEONARD  
CIA FOR OSWR  
SECDEF FOR OSD-ISA LTCOL WISE  
JCS FOR J-3/J-5 COL LOVELACE AND COL CLICK  
DA FOR DAMO-NCC COL ORTON  
LIMITED OFFICIAL USE  
LIMITED OFFICIAL USE

B3

PAGE 02 BANGKO 32288 01 OF 03 261206Z

CRDC PASS TO MR. BYRNES (RAI-C(A)) AND DR. SARVER/MRS.

LIMITED OFFICIAL USE



LIMITED OFFICIAL USE

BROOKS

EO 12356: NA

TAGS: MOPS, PINR, TH, LA

SUBJECT: YELLOW RAIN INVESTIGATION IN THAI VILLAGE ON THAI/LAO BORDER.

1. INTERVIEW SETTING:

ON 22 JUNE 1984, THE CBW TEAM CHIEF, PHYSICIAN AND INTERPRETER VISITED KAISRI VILLAGE IN BUNGKAN DISTRICT IN NONGKAI PROVINCE (18 MILES EAST OF BUNGKAN MUNICIPALITY), COORDINATES UF 411372 (INTERVIEW SITE); UF 411367 (ATTACK SITE). THE TEAM WAS ACCOMPANIED BY THE DEPUTY COMMANDER OF THE UDORN MILITARY HOSPITAL, LTC SAKCHAI ATIPHOE M.D. AND TWO UDORN MILITARY INTELLIGENCE OFFICERS. THE TEAM WAS INVESTIGATING AN ALLEGED 3 MAY 1984 CBW ATTACK IN THE SOUTHWESTERN PART OF THE VILLAGE. THE INVESTIGATION WAS UNDER THE DIRECTION OF THE THAI MILITARY MEDICAL OFFICER WITH THE TEAM SERVING AS OBSERVERS. THE TEAM'S LENGTHY QUESTIONNAIRE AND PHYSICAL EXAMINATION WERE NOT CONSIDERED NECESSARY BY THE TEAM OR THE THAI PHYSICIAN.

2. INTERVIEWEES:

- MR [ ] - HEADMAN OF VILLAGE - 72 Y/O MALE
- MR [ ] - 70 Y/O MALE
- MR [ ] - 30 Y/O FEMALE
- MS [ ] - 15 Y/O FEMALE
- MR [ ] - 40 Y/O MALE
- MR [ ] - 40 Y/O FEMALE

B6

LIMITED OFFICIAL USE  
LIMITED OFFICIAL USE

PAGE BANGKO 32288 01 OF 03 261206Z

- MR [ ] - 38 Y/O MALE
- MR [ ] - MALE

3. MR. [ ] STATED THAT HE WAS HIT BY "YELLOW RAIN" WHICH LASTED FIVE MINUTES. HE STATED HE SAW A FIXED WING AIRPLANE ACROSS THE MEKONG RIVER IN LAOS DURING THE ALLEGED ATTACK. THE RAIN OCCURRED AROUND 5-6 PM AND THERE WAS NO INFORMATION ON WIND DIRECTION. MR. [ ] STATED THAT NO ONE DIED FROM THE ATTACK. THE HEADMAN DENIED ANY USE OF

"  
"  
"

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

INSECTICIDES OR CHEMICALS ON CROPS. A RECENT MALARIA SURVEY REVEALED NO MALARIA IN THE VILLAGE. THE YELLOW SPOTS LASTED TWO WEEKS AND WERE NOT SEEN DURING THE TEAM'S VISIT. THE VILLAGERS STATED THAT BEES HAD BEEN SEEN IN THE AREA BUT NO ONE NOTED BEES DURING THE ATTACK. THEY KNEW OF BEES IN THE NEIGHBORING HILLS IN THAILAND, BUT HAD NO KNOWLEDGE REGARDING THE PRESENCE OF BEES IN THE NEARBY MOUNTAINS ACROSS THE RIVER IN LAOS. WHEN A PAPER PANEL OF THE BEE FECES (COLLECTED BY THE TEAM DURING A BEE FECES SHOWER IN MID MAY 1984) WAS SHOWN TO THE VILLAGERS, THEY ALL STATED THAT IT LOOKED EXACTLY LIKE THE YELLOW RAIN THAT HAD HIT THE VILLAGE.

4. MEDICAL OBSERVATIONS:

FIVE OUT OF EIGHT OF THE ALLEGED VICTIMS DENIED SPECIFIC EXPOSURE TO THE "YELLOW RAIN" BUT COMPLAINED OF THE DEVELOPMENT OF A PRURITIC RASH WITHIN DAYS OF THE "ATTACK" INVOLVING THE LOWER TRUNK, PERINEUM AND UPPER EXTREMITIES.

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 01 BANGKO 32288 02 OF 03 261208Z  
ACTION PM-10

INFO OCT-00 COPY-01 ADS-00 INR-10 EUR-00 SS-00 10-15  
HA-08 EAP-00 HHS-04 DES-09 SP-02 /059 W  
-----325104 261604Z /53

R 261153Z JUN 84  
FM AMEMBASSY BANGKOK  
TO SECSTATE WASHDC 5994  
SECDEF WASHDC//OSD-ISA//  
INFO WHITEHOUSE WASHDC  
USMISSION GENEVA  
USMISSION USUN NEW YORK  
AMEMBASSY PARIS  
AMEMBASSY VIENTIANE  
CIA WASHDC//OSWR//  
JCS WASHDC//J-3/J-5//  
USCINCPAC HONOLULU HI  
DIA WASHINGTON DC//DT-3B/DT-5//  
DIRNSA FT GEO MEADE MD  
DIRAFMIC FT DETRICK MD//AFMIC-CR//  
COMIPAC HONOLULU HI  
CDRWESTCOM FT SHAFTER HI  
DA WASHDC//DAMI-FIT/DAMO-NCC//  
CDRUSAMRIID FT DETRICK MD  
CDR/FSTC CHARLOTTESVILLE VA//DRXST-FM/DRXST-CW//  
CDR/CRDC EDGEWOOD MD//DRSMC-CLB-C (A)/DRSMC-CLB-R  
CMDT/USACMLS FT MCCLELLAN AL//ATZN-CM-CC/IASG-MCL//

LIMITED OFFICIAL USE SECTION 02 OF 03 BANGKOK 32288

GENEVA FOR U.S. CD DEL AND USSCC  
DEPT FOR PM/TMP COL LEONARD  
CIA FOR OSWR  
SECDEF FOR OSD-ISA LTCOL WISE  
JCS FOR J-3/J-5 COL LOVELACE AND COL CLICK  
DA FOR DAMO-NCC COL ORTON  
LIMITED OFFICIAL USE  
LIMITED OFFICIAL USE

B3

PAGE 02 BANGKO 32288 02 OF 03 261208Z

CRDC PASS TO MR. BYRNES (RAI-C(A) AND DR. SARVER/MRS.  
BROOKS

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

EO 12356: NA  
TAGS: MOPS, PIXR, TH, LA  
SUBJECT: YELLOW RAIN INVESTIGATION IN THAI VILLAGE

all  
B6

THE FIVE SYMPTOMATIC VICTIMS WITHOUT HISTORY OF EXPOSURE WERE [REDACTED]

[REDACTED] HAD A PRIOR HISTORY OF SIMILAR SKIN PROBLEMS. [REDACTED] WAS ALSO JAUNDICED AND, IN ADDITION, GAVE A HISTORY OF BEING JAUNDICED BEFORE THE ATTACK.

THE PRURITIC RASH PERSISTING IN ALL THE VICTIMS WAS OBSERVED BY THE TEAM'S PHYSICIAN TO BE DISCRETE, PUNCTATE, EXCORIATED LESIONS OF 2-4 MM IN DIAMETER WITH MINIMAL ERYTHEMA. SOME BURROWING WAS NOTED IN THE INTERDIGITAL SPACES OF THE HANDS AND ALONG THE FLEXOR ASPECT OF THE WRISTS. THE LESIONS WERE PRIMARILY SEEN PERIUMBILICAL AND CONCENTRATED AROUND THE PRESSURE POINTS OF CLOTHING. A FEW OF THE VICTIMS ALSO HAD OCCASIONAL PUSTULES, PAPULES, AND SMALL VESICLES PRESENT. THE GENERAL SKIN HYGIENE OF THE VILLAGERS WAS NOTED TO BE POOR DESPITE ADEQUATE ACCESS TO WATER.

THE OTHER THREE VICTIMS CLAIMING EXPOSURE DURING THE ATTACK TO THE YELLOW RAIN WERE MR [REDACTED]

[REDACTED] COMPLAINED ONLY OF A "JOCK ITCH" SINCE THE ATTACK. [REDACTED] DENIED ANY SYMPTOMS FOLLOWING EXPOSURE AND HAD NO COMPLAINTS AT THE TIME OF THE INTERVIEW. [REDACTED] THE VILLAGE HEADMAN, STATED HE BECAME DIZZY AND HAD A HEADACHE FOR FIVE MINUTES

LIMITED OFFICIAL USE  
LIMITED OFFICIAL USE  
PAGE 03 BANGKO 32288 02 OF 03 261208Z

IMMEDIATELY FOLLOWING EXPOSURE. HE WAS THE ONLY VILLAGER WITH THIS SYMPTOM COMPLEX, HOWEVER, AT THE TIME OF INTERVIEW HE ONLY COMPLAINED OF THE PRURITIC RASH. THE PHYSICAL FINDINGS FOR [REDACTED] WERE SIMILAR TO THE FINDINGS IN THE FIVE ALREADY DESCRIBED.

IN ADDITION, A YOUNG GIRL, WHO WAS THE DAUGHTER OF MR [REDACTED] WAS BROUGHT IN BY HER FATHER FOR EXAMINATION. HE STATED THAT HIS DAUGHTER DEVELOPED A SEVERE CRIPPLING DISEASE TWO WEEKS AFTER THE ALLEGED

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

ATTACK REQUIRING HOSPITALIZATION. THE PHYSICIANS AT THE HOSPITAL DIAGNOSED HER CASE AS "ENCEPHALITIS". ALTHOUGH SHE HAD BEEN HEALTHY BEFORE AND AFTER THE ATTACK UNTIL THE ONSET OF THE DISEASE, THE FATHER WAS CONVINCED THAT THE ATTACK WAS THE CAUSE OF HER DISEASE. AT THE TIME OF OUR VISIT, THE GIRL HAD A MODERATE NEUROLOGICAL RESIDUAL FINDINGS NEGATING THE OBTAINING OF A HISTORY FROM THIS YOUNG GIRL. THE GIRL HAD NO RASH AND THE EXPOSURE HISTORY REMAINS UNCERTAIN.

5. KAISRI VILLAGE HAS A SMALL THAI BORDER PATROL POLICE OFFICE. ONE NCO INVESTIGATED THE INCIDENT AND A SAMPLE OF THE YELLOW SPOT WAS TRANSMITTED TO BPP HEADQUARTERS IN BANGKOK. THE NCO WAS INTERVIEWED AT THE COMPANY HEADQUARTERS NEAR BUNG KAN MUNICIPALITY. HE INFORMED THE TEAM MEMBERS AND DR. SAKCHAI THAT ANOTHER YELLOW RAIN INCIDENT OCCURRED ON JUNE 6 NEAR THE SITE OF THE FIRST AND ALSO IN A RICE FIELD AWAY FROM THE VILLAGE. THE VILLAGERS DID NOT MENTION THIS

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 01 BANGKO 32288 03 OF 03 261210Z  
ACTION PM-10

INFO OCT-00 COPY-01 ADS-00 INR-10 EUR-06 SS-00 10-15  
HA-02 EAP-00 HHS-04 OES-09 SP-02 /059 W  
-----325110 261604Z /53

R 261153Z JUN 84  
FM AMEMBASSY BANGKOK  
TO SECSTATE WASHDC 5995  
SECDEF WASHDC//OSD-ISA//  
INFO WHITEHOUSE WASHDC  
USMISSION GENEVA  
USMISSION USUN NEW YORK  
AMEMBASSY PARIS  
AMEMBASSY VIENTIANE  
CIA WASHDC//OSWR//  
JCS WASHDC//J-3/J-5//  
USCINCPAC HONOLULU HI  
DIA WASHINGTON DC//DT-3B/DT-5//  
DIRNSA FT GEO MEADE MD  
DIRAFMIC FT DETRICK MD//AFMIC-CR//  
COMIPAC HONOLULU HI  
CDRWESTCOM FT SHAFTER HI  
DA WASHDC//DAMI-FIT/DAMO-NCC//  
CDRUSAMRIID FT DETRICK MD  
CDR/FSTC CHARLOTTESVILLE VA//DRXST-FM/DRXST-CW//  
CDR/CRDC EDGEWOOD MD//DRSMC-CLB-C (A)/DRSMC-CLB-R  
CMDR/USACMLS FT MCCLELLAN AL//ATZN-CM-CC/IASSG-MCL//

LIMITED OFFICIAL USE SECTION 03 OF 03 BANGKOK 32288

GENEVA FOR U.S. CD DEL AND USSCC  
DEPT FOR PM/TMP COL LEONARD  
CIA FOR OSWR  
SECDEF FOR OSD-ISA LTCOL WISE  
JCS FOR J-3/J-5 COL LOVELACE AND COL CLICK  
DA FOR DAMO-NCC COL ORTON  
LIMITED OFFICIAL USE  
LIMITED OFFICIAL USE

B3

PAGE 02 BANGKO 32288 03 OF 03 261210Z

CRDC PASS TO MR. BYRNES (RAI-C(A) AND DR. SARVER/MRS.  
BROOKS

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

EO 12356: NA  
TAGS: MOPS, PINR, TH, LA  
SUBJECT: YELLOW RAIN INVESTIGATION IN THAI VILLAGE

SECOND INCIDENT. THE NCO, LIKE THE VILLAGERS, IDENTIFIED THE BEE EXCREMENT ON A PAPER PANEL AS LOOKING EXACTLY LIKE THE SPOTS IN QUESTIONS BUT, UNLIKE THE VILLAGERS, RESISTED ANY ALTERNATE HYPOTHESIS OF A NATURAL CAUSE. THE COMPANY COMMANDER AND DEPUTY ALSO FAVORED A WARFARE HYPOTHESIS EVEN THOUGH THEY HAD NO REPORTS OF AIRCRAFT IN THE AREA AT THE TIME OF EITHER INCIDENT NOR ANY EXPLANATION OF A DELIVERY METHOD.

6. DR. SAKCHAI'S BROTHER IS COLUMNIST KAEWSAN ATIPHOE OF INFLUENTIAL MATICHON AND SIAM RATH NEWSPAPERS. DR. SAKCHAI STATED THAT HE WOULD INFORM HIS BROTHER OF THE KAISRI INVESTIGATION WHICH SHOULD RESULT IN A THAI LANGUAGE ARTICLE. DR. SAKCHAI APPEARED TO BE CONCERNED THAT CBW ALLEGATIONS WERE CAUSING UNNECESSARY ANXIETY AMONG THAI VILLAGERS.

7. COMMENT:

[ IT IS THE OPINION OF BOTH PHYSICIANS THAT THESE ALLEGED VICTIMS WERE SUFFERING FROM A SCABIES OUTBREAK WHICH COINCIDED WITH THE OBSERVATION OF THE "YELLOW SPOTS" IN THE VILLAGE. THE POOR GENERAL HYGIENE OF THE VILLAGERS AND THE CLASSIC CLINICAL SIGNS ARE CONSISTENT WITH SCABIES ALONE AS THE CAUSE

LIMITED OFFICIAL USE  
LIMITED OFFICIAL USE

PAGE 03 BANGKO 32288 03 OF 03 261210Z

FOR THEIR SYMPTOMS. THE YOUNG GIRL'S NEUROLOGICAL DISEASE WAS FELT BY THE PHYSICIANS TO BE UNRELATED TO THE ALLEGED ATTACK AND POSSIBLY IS SECONDARY TO JAPANESE B ENCEPHALITIS VIRUS WHICH IS ENDEMIC IN THE AREA. IN CONCLUSION, THERE IS NO MEDICAL EVIDENCE TO SUGGEST THAT THE VILLAGERS WERE SUFFERING CLINICAL SIGNS OR SYMPTOMS OF ANY CHEMICAL OR BIOLOGICAL WARFARE ATTACK.

THE KAISRI VILLAGERS WERE CONVINCED THAT THEY WERE VICTIMS OF AN AERIAL CHEMICAL ATTACK FROM LPDR TERRITORY. THEY APPEARED VERY SINCERE AND WERE

LIMITED OFFICIAL USE

B5

copy to  
release

LIMITED OFFICIAL USE

EMPHATIC IN DESCRIBING THE HEALTH PROBLEMS CAUSED BY YELLOW RAIN. NEVERTHELESS, THE EVIDENCE RESULTING FROM THE INVESTIGATION LEADS US TO BELIEVE THAT THE VILLAGERS CONFUSED A TEMPORAL CORRELATION OF THEIR HEALTH PROBLEMS AND THE NATURAL APPEARANCE OF YELLOW SPOTS WITH A CAUSE AND EFFECT RELATIONSHIP. THIS CONFUSION OF TEMPORAL CORRELATION WITH CAUSATION APPEARS NATURAL AS THE VILLAGERS HAVE NEITHER THE EDUCATION NOR THE SCIENTIFIC MEANS TO ESTABLISH CAUSALITY AND THUS IT IS LOGICAL TO ASSUME THEIR SINCERITY BUT NOT THE CORRECTNESS OF THEIR CONCLUSIONS. DEAN

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE