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PRIVACY ACT MATERIAL REMOVED

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16 0515 Z JAN 79  
JAN

CJTG, ENWETAK ATOLL HI//PC0377

COR, TRIPLER ARMY MEDICAL CENTER HI//

INFO: COR, PC05A KIRTLAND AFB NM//TC01//

COR, USAP/OMEL/TS BROOKS AFB TX

UNCLAS

SUBJ: POST-EMPLOYMENT URINALYSIS FOR ENWETAK ATOLL RADIATION  
WORKER

1. US ARMY

(AS MEDICALLY

EVACUATED FROM ENWETAK ATOLL 1406<sup>10</sup> 15Z JAN 79 AFTER HAVING SUFFERED  
THIRD-DEGREE BURNS TO HIS LEGS AND ONE ARM.

2. HAD WORKED AS A MEMBER OF THE CONTAMINATED ISLAND  
CLEAN-UP FORCE AND AS SUCH IS REQUIRED TO SUBMIT, TO THE LOCAL  
MEDICAL TREATMENT FACILITY, A URINE SAMPLE CONSISTING OF ALL URINE  
PASSED DURING A COMPLETE 24 HOUR PERIOD. MINIMUM SAMPLE SIZE  
SHOULD BE 2 (TWO) LITERS.

3. LOCAL COMMANDER IS TO FORWARD THE SAMPLE TO:  
COMMANDER, [REDACTED] FOR STANDARD  
RADIOLOGICAL ANALYSIS OF ENWETAK POST-EMPLOYMENT URINE SAMPLES.

READING FILE

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BOBBY R. ADCOCK LTD, PC0A 62158

DANIEL L. SCHROEDER, M.S., PC0A 62119

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4. IF PATIENT IS NO LONGER AT YOUR FACILITY, PASS THIS REQUIREMENT ON TO HIS CURRENT MEDICAL TREATMENT FACILITY SO THAT THE URINE SAMPLE COLLECTION CAN BE DONE AND THE SAMPLE FORWARDED FOR APPROPRIATE ANALYSIS.

5. PLEASE ADVISE THIS COMMAND OF THE DISPOSITION OF OUR REQUEST.

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READING FILE

BOBBY R. ADCOCK, MC, FCRA 62118

DANIEL L. SCHUMACHER, FCRA 62118



J-2

AERESOL

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Col Bauchspies

1- Was the medevaced soldier monitored for radioactive contamination?

Ans: No

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2- Why not?

Ans: LTC Adcock RPO received the call and made the decision not to monitor for the following reasons.

a. The soldier was wearing long pants and the sand was used ~~to~~ to out the burning cloth and the paint on it.

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b. The info relayed to LTC Adcock by the ~~that~~ that the burn area had been ~~checked~~ on site. This was confirmed when LTC Adcock talked with SFC Florance at the clinic who indicated that the burn area was clean and required very little cleaning in the clinic.

c. Southern Runit is not a radiologically Controlled Island, except that an island log is kept each day. Personnel eat, drink, and smoke without first having been monitored for radioactive contamination.

d. A Burn in its initial stage is not as likely to entrap contamination (even if it were present which it was not) as a deep

e. With all the above factors considered it was determined that monitoring was not only unnecessary but would probably do more harm to the patient than good.

3- Was the sand contaminated?

Ans. No. The FRST went to the incident site and used their field instruments to estimate the sand's alpha activity content. They took several two minute scaler counts and detected one ~~9900~~ ~~4400~~ ~~count~~ ~~per~~ ~~minute~~ ~~period~~. This compares to the fact that an individual would not be considered contaminated with less than ~~20~~ Twenty counts per minute.

*[Signature]*

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