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ZNR UUUUU
P 312131Z JAN 74
FM ROGER RAY/USAEC/PASO HONO HI
TO RUEBDBA/DIR DNA/ATTN SPSS/ WASHINGTON DC
INFO RHWEDAB/M E GATES/USAEC/NV LAS VEGAS NEV
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BT
UNCLAS/N O N W D/ W. B. HILLS SENDS FOR ROGER RAY.

UNCLAS/N O N W D/ W. B. HILLS SENDS FOR ROGER RAY.

1. THE FCLLCWING IS THE TEXT OF A LETTER DATED JAN 26, 1974 FROM OSCAR DEBRUM DISTRICT ADMINISTRATOR, MARSHALLS TO ROGER RAY:

QUOTE / DEAR MR. RAY:

THANK YOU FOR DYSCUSSING WITH US THE ATOMIC ENERGY COMMISSION'S PLANS FOR GROUNDWATER STUDIES AT ENIWETOK. I THINK IT IS MOST FORTUNATE THAT YOU ARE ABLE TO GET THIS PROGRAM STARTED AT THIS EARLY DATE BY USING THE ASSISTANCE THAT THE DEPARTMENT OF DEFENSE EXPOE PROGRAM HAS OFFERED.

I AGREE THAT THE PROPOSED PROGRAM IS IN THE BEST INTEREST OF THE PEOPLE OF ENIWETOK AND OFFER MY FULL CONCURRENCE IN YOUR PROCEEDINGS.

SINCERELY YOURS, OSCAR DEBRUM/END QUOTE

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2. THE FOLLOWING IS THE TEXT OF A LETTER DATED JANUARY 29, 1974
FROM HAMLET J. BARRY III DIRECTING ATTORNEY, MARSHALL OFFICE,
MICRONESIAN LEGAL SERVICES, TO ROGER RAY:
QUOTE / DEAR ROGER:

THANK YOU VERY MUCH FOR YOUR LETTER OF JANUARY 16, 1974, CONCERNING THE PROPOSED GROUNDWATER SURVEY PRESENTLY BEING PLANNED FOR ENEWETAK ATOLL. IN THE LAST SEVERAL DAYS I HAVE RAD THE OPPORTUNITY TO DISCUSS YOUR PROPOSAL WITH TED MITCHELL AND WITH YOU AND MEMBERS OF YOUR STAFF. I AM GRATEFUL FOR THE OPPORTUNITY THAT YOU HAVE GIVEN US, AS COUNSEL FOR THE ENEWETAKESE PEOPLE, TO COMMENT ON THE GROUNDWATER SURVEY PROPOSAL.

BASED UPON THE INFORMATION AVAILABLE TO US AT THIS TIME, WE APPROVE THE PROGRAM OUTLINED IN YOUR JANUARY 16 LETTER AND DESCRIBED IN GREATER DETAIL TO ME ON JANUARY 26. IT IS MY UNDERSTANDING THAT THE A.E.C. HAS ARRANGED WITH THE EXPOE PROGRAM, CURRENTLY UNDERWAY AT ENEWETAK, FOR USE OF THEIR RIGS AND EQUIPMENT FOR THE DRILLING OF SURVEY WELLS. I UNDERSTAND THAT THE DATA TO BE GATHERED BY THIS SURVEY IS IN NO WAY CONNECTED TO THE ONGOING EXPOE TEST PROGRAM, AND THAT ALL THE GROUNDWATER ANALYSIS AND DATA ASSEMBLY WILL BE PERFORMED BY A.E.C. OR A.E.C. CONTRACT PERSONNEL AND NOT

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BY D.N.A. OR EXPOE PERSONNEL. CONSISTENT WITH THIS UNDERSTANDING AND WITH THE AGREEMENT BETWEEN THE ENEWETAR PEOPLE AND MR. GRANT REYNOLDS, ATTORNEY FOR THE EXPOE PROGRAM, WE REQUEST SPECIFICALLY THAT MR. ROBERT HENNY OF THE PACE PROGRAM HAVE NO CONNECTION WHATSOEVER WITH THE PROPOSED GROUNDWATER SURVEY OF ENEWETAK ATOLL.

IT IS MY UNDERSTANDING THAT THE GROUNDWATER SURVEY WILL CONSIST OF THE DRILLING OF APPROXIMATELY 20 WELLS, EACH THREE INCRES IN DIAMETER AND FROM TWENTY TO FORTY FEET IN DEPTH, WITH POSSIBLE EXTENSION OF TWO OR THREE WELLS TO A DEPTH OF SIXTY TO EIGHTY FEET. EACH WELL IS TO BE CASED THREE INCH PUC PIPE. THE WELLS ARE TO BE DRILLED, CASED, AND THEN TEMPORARILY CAPPED, PENDING FINAL ARRANGEMENTS WITH THE TECHNICAL EXPERTS FROM LAWRENCE LIVER-MORE LABS, THE UNIVERSITY OF HAWAII, AND ELSEWHERE, FOR SAMPLING OF WATER AND ANALYSIS OF THE SAMPLES. AS COUNSEL FOR THE ENEWETAKESE, WE HAVE NO PROBLEM WITH THE DRILLING PROGRAM OUT-LINED ABOVE; AND BELIEVE TRAT THE ENVIRONMENTAL IMPACT WILL BE MINIMAL. HOWEVER, WE DO REQUEST THAT YOU KEEP US FULLY INFORMED OF CHANGES IN THE SCOPE OF THE DRILLING PROGRAM SHOULD IT DEPART SUBSTANTIALLY FROM THAT CUTLINED ABOVE.

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BASED UPON OUT READING OF THE PROPOSED ENEWETAK MASTER PLAN, AND UPON DISCUSSIONS WITH A.E.C. PERSONNEL, WE AGREE THAT A GROUND-WATER SURVEY OF ENEWETAK ATULL IS NECESSARY BOTH FOR RADIOLOGICAL SURVEY PURPOSES, AND FOR MASTER PLANNING AND ENVIRONMENTAL PUR-POSES. I UNDERSTAND THAT THE TYPES OF ANALYSIS TO BE DONE, AS WELL AS THE PERSONNEL AND LABORATORIES TO DO SAID ANALYSIS, HAVE NOT YET BEEN FINALLY DECIDED. WE REQUEST THAT YOU KEEP US INFORMED CN ALL DETAILS OF THIS SECOND, OR ANALYSIS AND SCIENTIFIC PHASE, CF THE SURVEY. WHEN IT HAS BEEN DECIDED, WE WOULD LIKE TO KNOW WHAT IS GOING TO BE DONE IN TERMS OF SAMPLING AND ANALYSIS, AND WHO IS GOING TO DO IT.

FINALLY, WE WOULD LIKE TO REQUEST THAT THE SURVEY ANALYSIS INCLUDE MORE THAN ANALYSIS FOR RADIOLOGICAL FINDINGS. VERY LITTLE INFORMA-TION IS AVAILABLE ABOUT GROUNDWATER SOURCES AT ENEWETAK FOR HUMAN AND AGRICULTURAL USES, AND IT SEEMS THAT YOUR SURVEY PROGRAM SHOULD INCLUDE FINDINGS ABOUT THE POTABILITY OF WATER AT VARIOUS POINTS ON THE ATOLL, AS WELL AS FINDINGS ABOUT THE VOLUME OF WATER AVAILABLE AT EACH WELL AT VARIOUS DEPTHS. FOLLOWING THE ANALYSIS OF THE DATA, I WOULD HOPE THAT THE EXPERTS WOULD BE ABLE TO MAKE RECOMMENDATIONS AS TO WHICH WELLS SHOULD BE SEALED

PAGE 5 RUHVAAF8187 UNCLAS PERMANENTLY, WHICH SHOULD BE MODIFIED FOR HUMAN OR AGRICULTURAL USE, AND WHICH MAY BE USED AS IS WITHOUT MODIFICATION. THANK YOU AGAIN FOR PERMITTING US TO COMMENT UPON YOUR PROPOSAL. "SINCERELY,

HAMLET J. BARRY III/ END QUOTE

END MSG. OP-052 BT #8187

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