

Handwritten scribbles and a circled number '164'

This document consists of 44 copies, Series 0

403905

Handwritten signature 'Mr. Brown'

APR 14 1954

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FM FRY USAEC NEW YORK NY
INFO COPIES TO DR J BUGHER USAEC WASHINGTON DC AND HOWARD BROWN USAEC
WASHINGTON DC

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PASS TO MERRIL EISENBUD PD REF YOUR MSG 141300Z PD BUGHER TRANSMITTING
THIS INFORMATION TO CLARKSON PD ITEM CLN TRANSMITTERS BEING CONSTRUCTED
TO OPERATE ON TWO HUNDRED TO SEVENTEEN HUNDRED KILOCYCLE BAND PD PRECISE
FREQUENCY NOT YET SET PD OUR INFORMATION THIS IS STANDARD LOW FREQUENCY
BIRD DOG BAND PD WE DO NOT REQUIRE BIRD DOG TO MATCH OUR FREQUENCY PD
WE CAN MODIFY PD ITEM CLN ARE INTENDING TO INCLUDE RADAR CORNER REFL
ECTOR IN ADDITION TO RADIOHOMING PD ITEM CLN HAVE YET BEEN UNABLE TO
OBTAIN AIRCRAFT FOR RAFT TESTING PD WILL DO THIS P.M. PD HAVE TWO
TYPES OF RAFT AND ARE PROVIDING BOTH FOR FORWARD AREA PD ITEM CLN WE ARE
REASONABLY SATISFIED THAT STYRAFOAM COATED WITH SILICONE OIL WILL
RETAIN PARTICLES UNDER FIELD CONDITIONS PD SIMILAR TO GUMMED PAPER
RETENTION PD ITEM CLN ESTIMATE WE CAN READ EQUIVALENT OF ONE MIKE
ROGER PER HOUR FP AT SURFACE PD THIS WILL BE A READING OF ZERO PNT ZERO
ZERO ZERO FIVE MIKE ROGER PER HOUR AT ONE HUNDRED FEET ALTITUDE PD THIS
LEVEL WILL YIELD THREE HUNDRED FIFTY COUNTS PER SECOND ABOVE BACKGROUND
PAREN THIRTY FIVE HUNDRED COUNTS PER SECOND PAREN PD ITEM CLN WE ARE
PROVIDING TWO COMPLETE SIXTEEN INCH UNITS WITH ONE SPARE SIXTEEN INCH
TUBE PD WE ARE ALSO PROVIDING NEW TYPE THREE INCH TUBE SUITED FOR LARGE
VOLUME CMA TO BE USED WITH SIXTEEN INCH PHOSPHOR PD ITEM CLN SCINTAMETER
OR SCINTAIRE BEING TAKEN FOR HIGHER LEVEL MEASUREMENT PD ITEM CLN

HOW ABLE SUGAR LOVE PERSONNEL WILL BE H D LEWINE IN CHARGE CMA ROBERT T GRAVESON CMA ALFRED YOLI CMA IRWIN HASKELL AND SIDNEY WATNICH PD THREE ADDITIONAL NYOO PERSONNEL GOING WILL BE CARMINE BALSAMO CMA JACK CUNNINGHAM CMA MICHAEL CHOMIAK PD ITEM CLN WE ARE NOT EXPECTING TASK FORCE OPERATIONAL SUPPORT EXCEPT TO THE EXTENT OF PROVIDING P2V OR EQUIVALENT SEARCH AIRCRAFT AND SURFACE CRAFT FOR RECOVERY OF RAFT EQUIPMENT IF DESIRABLE PD ITEM CLN WE ARE EXPECTING TO USE TWO CHARLIE ONE TWO FOURS FOR DROPPING THE FIVE FEET BY FIVE FEET RAFTS FROM DAWN TO DUSK PD OUR INFO THIS IS ONLY AIRCRAFT WITH ADEQUATE INTERNAL SPACE AND DROPPING HATCH PD WE PRESUME THEY WILL FLY AT APPROX ONE THOUSAND FEET ALTITUDE AT TWO HUNDRED KNOTS DURING LAUNCHING PD REAR BOTTOM HATCH TO BE USED FOR LAUNCHING RAFTS PD WE HAVE BEEN ASSURED LOCALLY THAT THIS TYPE OF DROP CAN BE ACCOMPLISHED FROM THIS AIRCRAFT PD ITEM CLN OUR PROPOSED PATTERN APPEARS VERY SIMILAR TO TWO PNT FIVE ABLE PORPOSAL FOR NECTAR PD WE ARE EXPECTING TO LAY RAFTS ON FIFTEEN DEGREE INTERVALS FOR THREE HUNDRED SIXTY DEGREES AT FIFTY CMA SEVENTY FIVE CMA ONE HUNDRED CMA ONE HUNDRED TWENTY FIVE CMA ONE HUNDRED FIFTY CMA TWO HUNDRED MILE CIRCLES PD CAN YOU TELL US HOW BUOYS OF TWO PNT FIVE ABLE WILL BE USED FOR SAMPLING /QUES/

REF HS WILLIAM HARRIS

END OF MSG

HEKDK

ACK FOR ONE TOT PLS THX WM

ECED MSG OK END LB OK

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SINGLE REVIEW AUTHORIZED BY: <i>[Signature]</i>	DETERMINATION (CIRCLE NUMBER(S))
REVIEWER (ADD): 11-2-94	1. CLASSIFICATION CHANGED
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