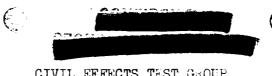
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CIVIL EFFECTS TEST GROUP

Director -- Robert L. Corsbie

404124

January 15, 1953

PROGRAM 21: CD EFFECTS STUDIES

Program Director - Harold L. Goodwin

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	Not Authorized for Public By:	Release Date:	

Project No.	Project Title	Project Officer	Organization
21.1	Home Shelters	J. B. Byrnes	AEC-FCDA
21,2	Typical Residences	H. K. Browning	FCDA
21.3	Air-Zero Locators	B. C. Taylor	EVIEW WUMBER(S) WODS 14 ACIDS INFO TO: CASSIFED TO: CASSI
PROGRAM 22: FCDA RADEF AND RADIATION EFFECTS  Program Director - Vincent Lamoureux  Program Director - Vincent Lamoureux			
22.1	Evaluation of Radef Survey Methods	V. B. Lamoureux	FCDA . SEE STORY OF S
22.2	Evaluation of CD Radef Instruments	J. C. Greene	FCDA DEST
22.3	Evaluation of Radiological Hazards in CD	V. B. Lamoureux	PUDDEPARTMENT (ADD):
22.4	Drug Irradiation Studies	V. B. Lamoureux	SINGLE REVIEW  REVIEWER (AD)
PROGRAM 23: BIO-MED EXPERIMENTS			

Program Director - Eugene P. Cronkite

23.1 Determination of Biological Effec-V. P. Bond (NMRI tiveness of Ionizing Radiation AEC-(NRDL Within Shelter

23,2 Bacteriological Studies on Dogs Exposed to Primarily Neutron Irradiation

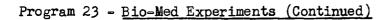


MILITALY RESEARCH & APPL.

M. S. Silverman

DOS ARCHIVES A





Project'	Project Title	Project Officer	Organization
23.3	Long-term Studies on Animals Exposed Primarily to Neutron Irradiation	R. W. Brauer	(NMRI AEC-(NRDL
23.4	Effects of Neutron Irradiation on Longevity and Production of Sex- linked and Autosomal Lethal Muta- tions in <u>Drosophilidae</u>	H. H. Plough	AEC-A
23.5	Effects of Neutrons on Spores of Smuts and Rusts	H. H. Plough	AEC-N
23.6	Somatic Mutations in <u>Drosophila</u>	H. H. Plough	AEC-ORNL
23.7	Drosophila Chromosome Breaks	H. H. Plough	AEC-CT
23.8	Drosophila LD and First Generation Lethals	H. H. Plough	AEC-IS
23.9	Dosage/Mutation Curve and Color Mutations in Wasp Mormoniella Males	H. H. Plough	AEC-P
23.10	Effects of Neutrons on Chromosome Breaks in <u>Tradescantia</u>	H. H. Plough	AEC-ORNL
23.11	Chromosome Breaks and Mutations in <u>Datura</u>	H. H. Plough	AEC-S
23.12	Reverse Mutations In Neurospora	H. H. Plough	AEC-ORNL
23.13	Dominant Lethals and Sterility in Mice	H. H. Plough	AEC-ORNL
23.14	LD and First Generation Lethals on Mice of Two Stocks Exposed to Same Dose	H. H. Plough	AEC-IS
23.15	Effects of Overpressures, Displace- ment and Missiles on Animals	J. E. Roberts	AEC-LC
23.16	Chromosome Breaks in Maize Seed	H. H. Plough	AEC-ORNL
23.17	Dosimetry for Biological Experiments to be Conducted in Conjunction with AEC Shelter Testing	E. Tochlin	(NRDL AEC-(NMRI



## PROGRAM 24: AEC SHELTER STRUCTURES

Program Director - Robert L. Corsbie

Project No.	Project Title	Project Officer	Organization
24.1	AEC Shelter Evaluation	R. L. Corsbie	AEC-BM
24.2	Physical Measurements of Gamma and Neutron Radiation in Shelters, Including Instrumentation Evalua- tion	L. J. Deal	AEC-BM
24.3	Physical Measurements of Static and Dynamic Overpressures and Thermal Radiation in Shelters	A. R. Soffel	AEC-VITRO

#### PROGRAM 25: DELETED

## PROGRAM 26: CIVILIAN VEHICLE TESTS

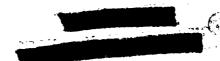
## Program Director - H. L. Goodwin

26.1	Bio-Med Evaluation of Vehicles as Shelters	F. J. Perella	AEC-FCDA
26.2	Physical and Mechanical Evaluation of Vehicles Exposed to Atomic Attack	H. K. Gayer	AEC-FCDA

#### PROGRAM 27: FALL-OUT STUDIES IN NEAR AREAS

#### Program Director - Kermit H. Larson

27.1	Physical Evaluation of Fall-Out Materials	(UCLA AEC-(AEP
27.2	Biological Effects on Native Animals of Inhalation and Ingestion of Fall- out Materials and Evaluation of Soil Contamination	(UCIA AEC-(AEP



## PROGRAM 28: RADIATION TELEMETERING SYSTEM

Program Director - R. W. Johnston

Project No.	Project Title	Project Officer	Organization
28.1	Radiation Monitoring System Using a Radio Telemetering Link for Trans- mission of Data	R. W. Johnston	AEC-BM
	PROGRAM 29: DOSIMETRY AND RADIATI	ON MEASUREMENTS	
	Program Director - R. L. B	utenhoff	
29.1	Comparison and Evaluation of Dosimetry Methods Applicable to Gamma Radia- tion	G. Taplin	AEC-UCLA
29.2	Study and Measure Fast Neutrons in Field Test by Means of the Permanent Electrical Resistance Changes Pro- duced by Them in Semi-Conductors	B. Cassen	AEC-UCLA
29.3	Coordination and Evaluation of Dosimetry Within Civil Effects Programs	R. L. Butenhoff	AEC-BM
29.4	Measurement of Effective Energy and Spectral Distribution of Residual Radiation	A. H. Dahl	AEC-R

