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CIVIL EFFECTS TEST GROUP

Director - Robert L. Corsbie

PROGRAM 21: FCDA Effects Studies

Program Director - Harold L. Goodwin

OPENNET ENTRY	
<input type="checkbox"/> Authorized for Public Release	Date:
By: Entered In OpenNet	Date:
By: YES	Date: NVD120513
<input type="checkbox"/> Not Authorized for Public Release	Date:
By:	Date:

Project No.	Project Title	Project Officer	Organization	Remarks
21.1	Home Shelters (Tentative)	J. B. Byrnes	FCDA	
21.2	Typical Residences (Tentative)	H. K. Browning	"	
21.3	Air-Zero Locators	B. C. Taylor	"	

PROGRAM 22: FCDA Radef and Radiation Effects

Program Director - V. Lamoureux

22.1	Evaluation of Radef Survey Methods	V. B. Lamoureux	FCDA	
22.2	Evaluation of Civil Defense Radef Instruments	J. C. Greene	"	
22.3	Evaluation of Radiological Hazards in Civil Defense	V. B. Lamoureux	"	
22.4	Drug Irradiation Studies	"	FCDA-FDA	

DEPARTMENT OF ENERGY DECLASSIFICATION REVIEW	
DETERMINATION (CIRCLE NUMBER(S))	
1. CLASSIFICATION RETAINED	
2. CLASSIFICATION CHANGED TO:	
3. CONTAINS NO DOE CLASSIFIED INFO	
4. COORDINATE WITH:	
5. CLASSIFICATION CANCELLED	
6. CLASSIFIED INFO BRACKETED	
7. OTHER (SPECIFY):	
SINGLE REVIEW AUTHORIZED BY:	
AA SULLIVAN 11/23/94	
REVIEWER (ADD):	
NAME: ML KORBAN	
DATE: 11/23/94	

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Project No.	Project Title	Project Officer	Organization	Remarks
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 <u>Neurospora</u>	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, Displacement and Missiles on Animals	J. E. Roberts	AEC-LC	
23.16	Chromosome Breaks in Maize Seed	H. H. Plough	AEC-ORNL	
PROGRAM 24: AEC Shelter Structures				
Program Director - Robert L. Corsbie				
24.1	AEC Shelter Evaluation	R. L. Corsbie	AEC-BM	
24.2	Physical Measurements of Gamma and Neutron Radiation in Shelters, including Instrumentation Evaluation	L. J. Deal	AEC-BM	
24.3	Physical Measurements of Static and Dynamic Overpressures and Thermal Radiation in Shelters	A. R. Soffel	AEC-VITRO	

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Project No. Project Title Project Officer Organization Remarks

PROGRAM 25: AEC Services

Program Director - Arthur E. Gorman

25.1	Effects of Static and Dynamic Pressures on Water Tanks, Pipes and Fittings (Tentative)	A. E. Gorman	AEC-RD
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Program 26: Civilian Vehicle Tests

Program Director - H. L. Goodwin

26.1	Bio-Med Evaluation of Vehicles as Shelters	Gordon Dunning	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 Con- tamination		(UCLA AEC (AEP)

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Project No.	Project Title	Project Officer	Organization	Remarks
PROGRAM 28: Radiation Telemetry System				
Program Director - R. W. Johnston				
28.1	Radiation Monitoring System Using a Radio Telemetry Link for Transmission of Data	R. W. Johnston	AEC-BM	
PROGRAM 29: Dosimetry and Radiation Measurements (tentative)				
Program Director - R. L. Butenhoff				
29.1	Comparison and Evaluation of Dosimetry Methods Applicable to Gamma Radiation	G. Taplin	AEC-UCLA	
29.2	Study and Measure Fast Neutrons in Field Tests by Means of the Permanent Electrical Resistance Changes Produced 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	

This schedule represents the status of the Programs in the Civil Effects Tests Group on November 28, 1952.

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