

## CIVIL EFFECTS TEST GROUP

Director - Robert L. Corsbie

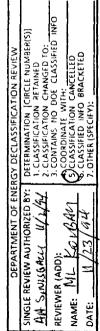
PROGRAM 21: FCDA Effects Studies

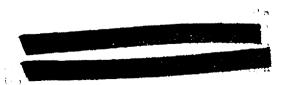
Program Director - Harold L. Goodwin

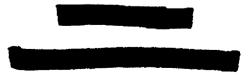
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l	Entered in OpenNet By: YES	Date: N V0120S13
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Project No.	Project Title	Project Officer	Organization	Remarks
<i>3</i> 21.1	Home Shelters (Tentative)	J. B. Byrnes	FCDA	
21.2	Typical Residences (Tentative)	H. K. Browning	Ħ	
21.3	Air-Zero Locators	B. C. Taylor	Ħ	
	PROGRAM 22: FCDA	Radef and Radiation Effect	B	
	Program Di	rector - V. Lamoureux		ę.

22.1	Evaluation of Radef Survey Methods	٧.	в.	Lamoureux	FCDA
22 <b>.2</b>	Evaluation of Civil Defense Radef Instruments	J.	c.	Greene	tt
22.3	Evaluation of Radiological Hazards in Civil Defense	٧.	в.	Lamoureux	11
22.4	Drug Irradiation Studies			11	FCDA-FDA

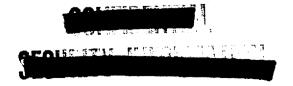






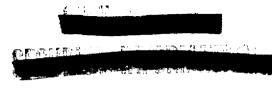
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Project No.	Project Title	Project Officer	Organization	Remarks
23.10	Effects of Neutrons on Chromosome Breaks in <u>Tradescantia</u>	H. H. Plough	AEC-ORNL	
23.11	Chromosome Breaks and Mutations in <u>Datura</u>	H. H. Plough	AEC_S	
23.12	Reverse Mutations in 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, 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, in- cluding 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	

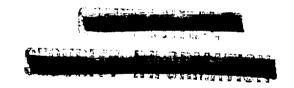


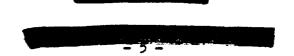
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Project No.	Project Title	Project Officer	Organization	Remarks
	PROGRAM 25: AEC Se	rvices		
	Program Director - Arth	ur E. Gorman		
25.1	Effects of Static and Dynamic Pressures on Water Tanks, Pipes and Fittings			
	(Tentative)	A. E. Gorman	AEC_RD	
	Program 26: Civili	an 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-0	Out Studies in Near Are	88	
	Program Director - Kerm	nit H. Larson	<b>(</b> 200. 0.1)	
27.1	Physicial Evaluation of Fall-out Materials	ı	(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	





Project No.	Project Title	Project Officer	Organization	Remarks				
	PROGRAM 28: Radiation T	elemetering System						
	Program Director - R	. W. Johnston						
28.1	Radiation Monitoring System Using a Radio Telemetering Link for Trans- mission of Data	R. W. Johnston	AEC-BM					
	PROGRAM 29: Dosimetry an	d 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.

