

From: Jack Guttman
To: Bajwa, Christopher; Cook, John; Erwin, Kenneth; Huang, Daniel; Jack Guttman; Myers, Julia; Shah, Mahendra; Shewmaker, Robert; Tokar, Michael; Young, Francis
Date: 1/10/02
Time: 9:00AM - 10:30AM
Subject: Sabotage Program Plan
Place: O12B6

Can we please meet on Thursday to discuss events and methods for our program plan.

Skip, we need you to define the events to be analyzed for storage, rail, and truck transportation. I have no idea on the number of events we need to consider. I fully recognize that your estimates are guesses. I am sure that additional studies will have to be performed as Congress gets into the act. We should estimate the number of additional analyses to be identified at a later date.

Thanks.

Jack.

→ **CC:** Hodges, M. Wayne; Miller, Charles

Large plane crash - *Monkey & Reid plus letters from Commission committing staff to do the work.*

Ex2
Simplified (●) Model ~ 104k

Holstead paper @ PATRAM

Schedule | *Dec. '03 Commission Paper*

April '02 → first test calculation

Source Term document by April '02, but starting in Feb. '02

Tunnel Fire → response by 12/02 end; modeling/tests
NIST, U of Md.

Also must evaluate the tunnel fire.

Portion Ex2

E/5

ISFSI	Laboratory	Cost FY-02	COST-FY-03	Activity	Event
Storage Casks					
Rail Casks					
Truck Casks					
Air Plane Crash	SNL	425	0		
Air Plane Crash		85	250		
		80			
		75			
Transportation					
Rail (Volpe Model)	TBD / SFPO	85			
Truck	TBD / SFPO	85			
Event Holstead					
Definition					
			1		
			2		
			3		
			4		
			5		
			6		
			7		
			8		
			9		
			10		
VOLPE Rail Car Structural Model	Volpe	80			
Cask Structural Model Development	SNL	0	0	SI-STAR - Structural Model	
	SNL	50	0	NAC-6TC - Structural Model (dual purpose - no canister)	one unit - DOE assembly
	SNL	50	0	MP-187 (NUHOMS) - Structural Model	one unit - DOE assembly
	SFPO	0	0	TN-BRP - Structural Model	
	SNL	50	0	F-300 - Structural Model	
	SNL	50	0	TN-REG - Structural Model	
	SNL	50	0	BFS-TS 125 - Structural Model	
Truck	SNL	50	0	NAC-LWT - Structural Model	
	SNL	50	0	SLI-1/2 - Structural Model	
	SNL	50	0	GE-2000 - Structural Model	
	SNL	50	0	GA-4 - Structural Model	
Storage	SNL	50		HI-STORM - Structural Model	
	SNL	50		NUHOMS - Structural Model	

ing, memo
2/10/27

Rail

for activity

Portions Ex2