

CONVERSATION RECORD

TIME: MORNING DATE: 14 APRIL 83

TYPE: <input type="checkbox"/> VISIT <input type="checkbox"/> CONFERENCE <input checked="" type="checkbox"/> TELEPHONE		ROUTING	
Location of Visit/Conference:		<input type="checkbox"/> INCOMING	NAME/SYMBOL
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU:		<input checked="" type="checkbox"/> OUTGOING	INT
ORGANIZATION (Office, dept., bureau, etc.):	TELEPHONE NO.:		
Mr. JACK McFadden	GENERAL ELECTRIC RE-ENTRY SYSTEMS	215 823-3745	
SUBJECT:			
AIR BORNE Thorium EXPOSURE LEVELS TO WORKERS			
AT THE RE-ENTRY SYSTEMS OPERATIONS SUB-831			

SUMMARY

Mr. McFadden was called to clarify the status of the GE workers located on the TRACK level of 3198 Chestnut St., PHILA, Pa. Mr. McFadden's response to our deficiency letter gave his action level for providing engineering controls to the Thorium milling operation as AIRBORNE RADIOACTIVITY IN EXCESS OF THE LIMIT REQUIRING THE AREA to be marked as a "AIRBORNE Radioactivity Area". At or below this level no engineering controls would be taken and operators would not wear respirators.

The area where the milling is proposed is located in a below grade pit but open to the rest of the building (no walls between it and the common use walkways). The entire TRACK level has only one ventilation system & the air is exchanged once per hour. Mr. McFadden was asked if all the workers on the TRACK level were considered occupational workers (He indicated

ACTION REQUIRED

NAME OF PERSON DOCUMENTING CONVERSATION	SIGNATURE	DATE

ACTION TAKEN

SIGNATURE	TITLE	DATE

D-148

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LOCATION OF VISIT/CONFERENCE:		<input checked="" type="checkbox"/> TELEPHONE	<input type="checkbox"/> INCOMING
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU		TELEPHONE NO.	<input checked="" type="checkbox"/> OUTGOING
SUBJECT		ORGANIZATION (Office, Dept., Bureau, etc)	
AIR FORCE TRAINING EXPENSE (ELECTRICITY)		RE-ENTRY SYSTEMS	
AT THE RE-ENTRY SYSTEMS OPERATIONS			
SUMMARY			

at this time they are not. It was pointed out that his action level was set for a restricted area situation with all workers considered occupational workers. Mr. McFadden indicated he will have to reevaluate his proposal (he had only considered the immediate workers to be involved) and will get back to us. He is anticipating a zero air borne radioactivity from his pilot program and thus his action level become a midpoint. The only concern is that the system is not operational but out of the system. The only concern is that the system is not operational but out of the system. The only concern is that the system is not operational but out of the system.

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