			MEMORA	NDUM .	c/	1_					
TO: FILE	<u>۱</u>			D	ATE 6/4	190					
FROM:	<u>Men</u>	2			, .	/					
SUBJECT:											
	Λ	. 1									
SITE Oly CITY: Cime	nort	Coup	· ·	ALTERN NAME	ATE •	· · · · · · · · · · · · · · · · · · ·					
CITY: Cime	imati		STATE: <u>0</u>	<u>H</u>							
OWNER(S)	•			·							
Past: Owner contact	ted [] ye	s 🛮 no; i	Current: if yes, da	ate conta	cted						
TYPE OF OPERAT											
Research &		ent		Facilit	y Type						
☐ Producti ☐ Pilot So		testing			facturing						
O Bench So	ale Proc			Unive	ersity arch Organiza	ition					
O Theoreti O Sample 8	ical Stud k Analysi			Government Sponsored Facil							
☐ Production ☐ Disposal/St	orage:										
IYPE DE CONTRA											
☐ Prime				Other in	nformation (i	.e cost					
☐ Subcontract☐ Purchase Or				+ fixed	fee, unit pr material, etc	ice,					
											
Contract/Purch		10 5	- J			÷					
CONTRACTING PE	RIOD:	112									
OWNERSHIP:											
	AEC/MED OWNED	AEC/MED LEASED	<u>OMNED</u> GOVT	GOVT LEASED	CONTRACTOROWNED	CONTRACTOR LEASED					
LANDS		<u>p</u>			∑	<u> </u>					
BUILDINGS EQUIPMENT		<u>ה</u>			XX						
ORE OR RAW MAT FINAL PRODUCT	_ 🛮	ממספכ	00000	םםםםכ	* * * * * * * * * * * * * * * * * * *	00000					
WASTE & RESIDU	=	ā	ō	ă	ă	ă					

AEC/MED_INVOLVEMENT_AT_SITE
Control AEC/MED managed operations AEC/MED responsible for accountability AEC/MED overviewed operations Contractor had total control unknown
MATERIALS_HANDLED:
Type (on basis of records reviewed)
No Radioactive Natural Radioactive from Feed Materials Production Ore Refined Source Material Residue
Natural Radioactive Material from Non-Nuclear Activities Man-Made Other Comment Polyment
Quantities (on the basis of records reviewed)
None Production Quantities Small Amounts Bust guess
QTHER PERTINENT FACTS:
Facility was Licensed
During AEC/MED-Related Operations For Similar Activities For Other Activities Comment
☐ Commercial Production Involving Radioactive Material during AEC/MED Operations
D Facility was Decontaminated and Released
Availability of Close Out Records
None Some Sufficient
Radioactive Status: YES MAYBE PROBABLY NOT NOT
Contaminated Potential for Exposure

ĞП	ANTITY OF	<u>RECORDS AVAILA</u>	BLE:		
A	Very Lit	tle	Some	□ Sufficie	nt
PR	<u>OBABILITY</u>	OF FINDING ADD	ITIONAL RECORDS	•	
	Low	Pos	sible	[] High	•
ZZ		IONS: for Remedial A More Data	Den 96/9	?/	
Co	mment	±			
RE	FERENCES:	Oul o	valele kül	rendo are	ofa
SU	MMARY	The only	records	availale se	late to

LOOSE - NO FOLDER

Cincinnati

Nº

) __883

NATIONAL LEAD CO. OF OHIO **HEALTH & SAFETY DIVISION**

Industrial Hygiene or Medical Dept. RS RS						Analytical Chemistry Dept.				
I. H.#492 Sample Nos. Date Collected 2-4 by RCH Route to RCH Location Ohmart Type of Sample Air Dust Analyzed for Alpha Remarks Polonium spill						Date Received 2-5-54 Date Reported 2-8-54 Method of Analysis Scin. o ounted no.1 at9:00A.M3:00P.M. 2-5-54 AK MY				
						Counting E		GEO_	43%	
Sample No.	Hour	Sample Description	R	T	Q	count	time	c/min.	d/min/m ³	
506	1:42	GA On table, end of room away from	.02	10	.2	28 3	30	0.83	14	
····		room having spill.		 	<u> </u>	╂	 			
507	1:42	GA On paper roll near center of	.02	10	-2	22	30	0.63.	10	
508	1:51	GA Same as 506	.02	10	.2	32	52.5 1	0.51	8	
509	1:52	GA Same as 507	.02	10	.2	20	30	0.57	9	
510	2:09	GA In room of spill approx. 20' from spill.	.02	10	.2	32	16.80	1.80	30	
511	2:09	GA In room of spill approx. 30:	.02	10	.2	20	30	0.57	9	
		from spill.	 		<u> </u>	ļ		 		
512	2:20	GA Over table where spill occurred	.02	10	.2	32	19.13	1.57	25	
513	2:20	GA In epposite end of lab.	.02	10	.2	33	30	1.00	17	
			f. : 41	:						
				•						
			4,00							
				:						

NATIONAL LEAD CO. OF OHIO ____ HEALTH & SAFETY DIVISION

Industrial Hygiene or Medical Dept. RS RS						Analytical Chemistry Dept.				
I. H.# 193 Sample Nos. Date Collected 2-1 by RCH Route to RCH Location Ohmart Type of Sample **Mear* Analyzed for alpha Remarks Polonium apill d/m/6in²					Date Received 2-5-54 Date Reported 2-8-54 Method of Analysis Prop counter no.4 at 10:00A.M. 2-8-54 Counting Data: BKGD .07 c/min. GEO 51%					
Sample No.	Hour	Sample Description	R	T	Φ	count	time	c/min.	d/min/6in	
549	1:40	On office floor in middle of floor, approx, 6 in2	_			36	4	8.43	25	
		Alpha approx. 12,000								
550	1:40	On office floor under desk,				26	30	0.80	2	
		Alpha approx. 11,000								
551	1:50	In front of elevator, approx. 6 in Alpha approx. 25,000				36	30	1.13	3.	
		Sample 5 05 sent instead of 551								
		Results are f or 5 05	,	<u> </u>						
									·	
	 		·	·>						
	<u> </u>									