

OH. 44-3

OTS NOTE

DATE: July 15, 1991
TO: Alexander Williams
FROM: Dan Stout *DS*
SUBJECT: Processes Research Elimination Recommendation

The attached memorandum and supporting documents are the basis for our recommendation to eliminate the Processes Research, Incorporated site from further consideration under FUSRAP. The site is located in Cincinnati, Ohio.

No documents have been discovered to date which specifically indicate use or handling of radioactive material by Processes Research. The principal record discovered is a letter subcontract from National Lead of Ohio (NLO) to Processes Research, dated 10/21/1952, for development of machining methods. A 1953 list of active NLO subcontracts does not list Processes Research. No additional records pertaining to Processes Research have been discovered.

Since there is no specific evidence of involvement with radioactive material, the potential for residual radioactive contamination in excess of current DOE guidelines is considered highly unlikely. Therefore, we recommend that this site be eliminated from further consideration as a candidate for remedial action under FUSRAP and be removed from the FUSRAP considered sites list.

cc: C. Young
E. Mitchell
file FUSRAP OH.0

MEMORANDUM

TO: FILE, OH. 44
FROM: D. Stout

DATE 6/21/91

SUBJECT: Elimination Recommendation for Processes Research

SITE NAME: Processes Research ALTERNATE NAME:

CITY: Cincinnati STATE: OH

OWNER(S)

Past: Mr. A. M. Kinney Current: Mr. A. M. Kinney
Owner contacted yes no; if yes, date contacted 6/21/91

his secretary

TYPE OF OPERATION

- Research & Development
- Facility Type
- Production scale testing
- Manufacturing
- Pilot Scale
- University
- Bench Scale Process
- Research Organization
- Theoretical Studies
- Government Sponsored Facility
- Sample & Analysis
- Other Consulting Engineers
- Production
- Disposal/Storage

TYPE OF CONTRACT

- Prime
- Subcontractor to NLD
- Purchase Order
- Other information (i.e., cost + fixed fee, unit price, time & material, etc)

Contract/Purchase Order # Letby subcontract 5-19 under AT-(30-1)-1156

CONTRACTING PERIOD: 10/52

OWNERSHIP:

	AEC/MED OWNED	AEC/MED LEASED	GOVT OWNED	GOVT LEASED	CONTRACTOR OWNED	CONTRACTOR LEASED
LANDS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
BUILDINGS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EQUIPMENT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ORE OR RAW MATL	<input type="checkbox"/>	<input type="checkbox"/>				
FINAL PRODUCT	<input type="checkbox"/>	<input type="checkbox"/>				
WASTE & RESIDUE	<input type="checkbox"/>	<input type="checkbox"/>				

No evidence radioactive material handled by Processes Research.

AEC/MED INVOLVEMENT AT SITE

Control

- AEC/MED managed operations
- AEC/MED responsible for accountability
- AEC/MED overviewed operations
- Contractor had total control
- unknown

Health Physics Protection

- Little or None
- AEC/MED responsibility
- Contractor responsibility

N/A

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 _____

Quantities (on the basis of records reviewed)

- None Production Quantities

- Small Amounts

Comment _____

OTHER 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

- Facility was Decontaminated and Released

- Availability of Close Out Records

- None Some Sufficient

- Radioactive Status:

	YES	MAYBE	PROBABLY NOT	NOT
Contaminated Potential for Exposure (accessible)	---	---	---	X
	---	---	---	X

QUANTITY OF RECORDS AVAILABLE:

Very Little Some Sufficient

PROBABILITY OF FINDING ADDITIONAL RECORDS:

Low Possible High

RECOMMENDATIONS:

Eliminate
 Consider for Remedial Action
 Collect More Data

Comment No evidence radioactive materials were handled

REFERENCES: Subcontract No. 5-19, National Lead of Ohio and
Processes Research, 10/21/52.

SUMMARY

Apparently, Processes Research provided consulting
and Industrial Engineering services to NLD. Per
the owner's secretary, the company provided
services and on-site support to a number of
clients. As there is no record of follow-up
subcontracts, it is likely that Processes Research
was not retained by NLD.

Owner: Mr. A. M. Kinney, Attorney
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