

3868

Question to A.W.

NJ.0-03

NJ.0-03-3
C.21.1

MEMORANDUM

TO: FILE

DATE 12/7/87

FROM: A. Wallo

SUBJECT: Elimination of Metals Disintegrating

SITE NAME: Metals Disintegrating Co Inc ALTERNATE NAME:

CITY: Verona or Elizabeth STATE: NJ

OWNER(S)

Past: Metals Dis. Current: Owner contacted yes no; if yes, date contacted

TYPE OF OPERATION

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

TYPE OF CONTRACT

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

Contract/Purchase Order # W-7405-249 139

CONTRACTING PERIOD: 1940's

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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FINAL PRODUCT	<input type="checkbox"/>	<input type="checkbox"/>				
WASTE & RESIDUE	<input type="checkbox"/>	<input type="checkbox"/>				

Produced Nickels

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

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 Provided Nickel to Linde

Quantities (on the basis of records reviewed)

- None
- Small Amounts
- Production Quantities

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
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Contaminated
Potential for
Exposure
(accessible)

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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 Site Did not handle radioactive material

REFERENCES:

See Attached List

SUMMARY

metals Disintegrating
~~HISTORICAL RECORDS SEARCHED FOR SITES TRANSFERRED TO EPA~~

FILE#	DATE	FROM	TO	SUBJECT	SITES	REC. #
3.6.1	09/15/44	STOWERS, J.	TENNEY, A.	98,995 POUNDS OF MATERIAL AT METALS DISINTEGRATING CO., VERONA, NJ	METALS DISINTEGRATING, CARBIDE AND CARBON CHEMICALS	856
3.9	08/09/45	LIST		NOTIFICATION OF MODIFICATION TO CONTRACTS AND SUBCONTRACTS	DUPONT, YALE, HARSHAW, WESTINGHOUSE, BAGERM & SON, CRANE, BAKELITE, CHRYSLER, COMBUSTION ENGINEERING, GE, ALLIS-CHALMERS, BRUSH, EIMER & AMEND, METAL HYDRIDES, METALS DISINTEGRATING NATIONAL RESEARCH CORP. MULTIPLE	1084
3.4	11/28/45	CARDOTHERS, N.	DISTRICT ENGINEER	CONTRACT COMPLETION REPORT	MULTIPLE, CAMPBELL, CARRIER, COMBUSTION ENGINEER, CRANE, FOSTER WHEELER, GIRDLER, GRANGER, HERON-ZIMMERS, INTERNATIONAL NICKEL, KERBY SAUNDERS, METALS DISINTEGRATING, JELLIFF, KOPPERMAN, NATIONAL TUBE	1129
3.4	12/28/45	FREDENBURGH, H.	SIMMERMAN, K.	ACCOUNTABLE PROPERTY RECORDS	MULTIPLE, BAKELITE, BART LAB, BESCH RUSS, CAMPBELL CO., CRANE, EISEN, ELLIOTT, FISHER GOVERNOR, FORD, BACON, GE, HERRON-ZIMMER, INTERNATIONAL NICKEL, JELLIFF, KELLOGG, KOPPERMAN, LUKENS, METALS DISINT,	1145
3.4	02/13/46	McKEE, J.	DISTRICT ENGINEER	WAR VOLUME REDUCTION DISCOUNTS APPLICABLE TO PURCHASE ORDERS PLACED WITH INGERSOLL RAND CO. (LIST OF CONTRACTS)	MULTIPLE, INGERSOLL RAND, CAMPBELL, INTERNATIONAL NICKEL, METALS DISINTEGRATING, LUKENS STEEL, STOKES, WHITEHEAD, SHARPLES, BAKELITE, BEACH RUSS, CRANE, FISHER, SCHOCK GUSHER, SINGMASTER, KELLEX	1171

~~HISTORICAL RECORDS SEARCHES FOR SITES TRANSFERRED TO DP~~

FILE#	DATE	FROM	TO	SUBJECT	SITES	REC. #
3.6	04/05/46	POWERS, J.	CAMPBELL, W.	MISCELLANEOUS CORRESPONDENCE REGARDING CONTRACT W-7405-ENG 139 WITH METALS DISINTEGRATING	METALS DISINTEGRATING	1198
3.4	07/12/46	McKEE, J.	BEELER, LT. COLONEL	DOCUMENTS TO BE SIGNED (LIST OF CONTRACTS)	MULTIPLE, KELLEX, CRANE, BAKELITE, WHITLOCK, METALS DISIN, GE, WESTINGHOUSE, VALLEY IRON, PACIFIC PUMPS, ELLIOTT, LUKENS STEEL, BEACH-RUSS, LINDE, JONES, BURKE, BATTELLE, COLUMBIA, OHIO STATE, TVA	1245