

OH.37-3

MEMORANDUM

TO: FILE

DATE 1/15/91

FROM: D. Stout

SUBJECT: Gruen Watch Company Elimination Recommendation

SITE NAME: Gruen Watch Company ALTERNATE NAME:

CITY: Norwood STATE: OH

OWNER(S) Past: U.S. Playing Card Co./Gruen Current: unknown Owner contacted [] yes [x] no; if yes, date contacted

TYPE OF OPERATION

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

TYPE OF CONTRACT

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

Contract/Purchase Order # No records located

CONTRACTING PERIOD: 5/56 - 6/56 (based on survey report)

OWNERSHIP:

Table with 7 columns: AEC/MED OWNED, AEC/MED LEASED, GOV'T OWNED, GOV'T LEASED, CONTRACTOR OWNED, CONTRACTOR LEASED. Rows include LANDS, BUILDINGS, EQUIPMENT, ORE OR RAW MATL, FINAL PRODUCT, WASTE & RESIDUE.

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

NLO surveyed operations

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 Approximately 160, 1 pound washers shaved or stamped

OTHER PERTINENT FACTS:

- Facility was Licensed
 - During AEC/MED-Related Operations
 - For Similar Activities
 - For Other Activities

Comment No record of a license

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

one washer did burst into flames, but residual radioactivity is unlikely.

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 Records indicate only small quantities of uranium were handled

REFERENCES: - NLD Survey reports of 5/2, 5/3 and 6/14/56 (attached)
- Contamination Survey - John Van Rong Co. of 4/13/56 (attached)
- Record of contact with Mr. Robert Gruen on 1/3/51.

SUMMARY

Per the survey reports, Gruen conducted cold shaving and hot stamping washer tests in May and June 1956. During Jan - March 1956 NLD conducted similar tests at the John Van Rong Co., which was not contaminated. Because of the small quantities handled, absence of contamination at a similar site, and no established history of uranium processing (per Mr. Gruen), elimination is recommended.

Note: Cincinnati Historical Society confirmed location as corner of Beach & Kevilworth. Photos & map attached.