APR ~ 0LN

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MARSH & McLENNAN

INCORPORATED

INSURANCE

70 PINE STREET

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April 27, 1966

Mr. L. Sarlo, Plant Manager
The Ruberoid Company
Water Street, South of 6th Street
Gloucester City, New Jersey

Dear Mr. Sarlo:

The Ruberoid Company
Gloucester City, New Jersey
FIA File No. 3702

Enclosed are two copies of a Factory Insurance Association Inspection Report for the above location resulting from an inspection conducted on April 1, 4, 6, 1966.

It is pleasing to note that no new recommendations were submitted as a result of this inspection and that the outstanding recommendation, 60-2, is in the process of being complied with.

We call your attention to the statement made in the Comments Section of the report pertaining to the proposed new construction at this facility. It is our understanding that a new office building, 24 feet by 32 feet, will be built approximately 10 feet north of Building No. 12. It has also been indicated that Building No. 9 is to be razed in the near future and a new building (No. 21), 40 feet by 40 feet, is to be built in this area. Upon reviewing our files, we find that we have no information pertaining to this new construction and it would be appreciated if you could advise us as to the proposed target date for this new construction, type of occupancy, type of construction and the proposed fire protection for these new facilities.

After you have had an opportunity to review this report and our comments, we would appreciate receiving any comments that you might have.

Very truly yours,

MARSH & McLENNAN

By: Anthony Demas

Anthony Demas

PLAINTIFF'S EXHIBIT GF356

AD:SK
encl.

1522
PGAF

#172 p.50

April 27, 1966

Mr. L. Sarlo, Plant Manager
The Ruberoid Company
Water Street, South of 6th Street
Gloucester City, New Jersey

cc: Mr. C. L. Eddins, Assistant Secretary
The Ruberoid Company
New York, New York

Mr. D. L. Neil, Vice President
The Ruberoid Company
New York, New York

Mr. J. Dersch
The Ruberoid Company
South Bound Brook, New Jersey

Chief Engineer
The Ruberoid Company
Gloucester City, New Jersey

PG-NF-155

FACTORY INSURANCE ASSOCIATION
EASTERN REGIONAL OFFICE
85 WOODLAND STREET
HARTFORD, CONN. 06105

A 13 B 13 C 13

CONFIDENTIAL
This report should be made available only to authorized persons.

INSPECTION REPORT

Conferred with
Mr. L. Sarlo, Plt.Mgr.

Property of THE RUBEROID COMPANY
WATER STREET
SOUTH OF SIXTH STREET
GLOUCESTER CITY, NEW JERSEY

File No. 3702
Key File No. 1206
Inspector R. L. Hodge
Date April 1, 4, 6, 19
Hours at Risk 10½

SPRINKLERS: Are automatic. Additional sprinklers needed? No
ARRANGEMENT OF PIPES & HEADS: Good. Spacing standard

DRY PIPE SYSTEMS: Dry — Cold Weather Valves: None
VALVES: All — Sealed: All — Found open. Drains tested? Yes
IMPAIRMENT NOTIFICATION: Given — Red Tags used? Yes
SELF-INSPECTIONS: Good-Daily-Weekly — Records kept? Yes
YARD HYDRANTS: Good — HOSE: 1400 — Ft. Tested: 8-26-64 Good
PORTABLE FIRE EQUIPMENT: Is — adequate. Condition: Good
PRIVATE FIRE BRIGADE: Good — Trained: Monthly
PUBLIC FIRE DEPT.: Fair-Volunteer — Alarm by: FA Box at plant & phone
WATER FLOW ALARMS: Local — Tested: 4/4/66 Good
WATCHMAN SERVICE: Portable clock — Satisfactory? Yes
ROUNDS: Hrly. nights & bihourly days — Stations: 24
SUPERVISORY COVERS: None

PLANT OPERATION: 5-7 Days: 7am to 7 am
3 Shifts operating

MAINTENANCE: Good
CLEANLINESS: Good
WELDING & CUTTING PRACTICES: Good — Tags used? Yes
ELECTRICAL EQUIPMENT: Good — Maintenance: Good
SMOKING REGULATIONS: Yes — Well enforced? Yes
CLASS OF RISK: Wood and Paper Products
PRODUCT: Industrial Paper Felts & Asbestos Pipe
CONSTRUCTION: Mostly 1 and 2 stories covering 52% brick on steel, part corrugated asbestos steel frame, 48% noncombustible
Windstorm Anchorage: Good
FIRE AREAS: Large for hazard involved
CUT-OFFS: Fair — Firedoors: Good
SPECIAL HAZARDS: Asbestos fibre, wood flour, bag cutting, rag, paper and log storage

Radioactive Isotopes: None — High Piling: None
EXPOSURE: Moderate — Protected:

IMPORTANT: Your attention is requested to this inspection report. Recommendations are considered important. If you have questions or an alternate solution, please contact us.

RECENT CHANGES & COMMENTS

The weather covering on the roof of Building No. 2 has been repaired. It is understood that the tile coping on the roof of Building No. 16 will be repaired in the near future.

A one story brick Office Building, 24' x 32', of concrete floor and metal deck on steel bar joist roof construction is to be built approximately 10' north of Building No. 12. New building will not be sprinklered. At the time of this inspection no construction work had been started.

It is understood that Building No. 9 is to be razed in the near future and a new three story concrete block Building No. 21, 40' x 40', of concrete floors and concrete slab on steel roof construction is to be built in the same area. It has been indicated that the new building will be utilized for blending and cleaning of paper and rag stock in slurry form. Sprinkler protection is recommended for the new building.

WATER SUPPLIES: Good — Fire Dept. Conn.? One
PUBLIC WATER: Not connected

Static	G.P.M.	Location	Resid.	Location	Tested
80	1320	Hydt.7	72	Bldg.2 Riser	8-30-65 RLH

GRAVITY: Gravity 1-50,000 gal. 98 ft. above HLS

Shutoff	G.P.M.	Pres.	R.P.M.	Rtg	Cond.	Tested
120	1532	102	1750	-	Good	8-30-65 RLH
120	996	100	70	14	Fair	" "

FIRE PUMPS: 1-1500 gpm auto.elec.cent. and 1-1000 gpm manual steam pump taking suction from well supplied by gravity feed from Delaware River. Service pumps available by opening valve. 75-90 lbs. pressure

Turned over by RLH — DATE 4/4/66

Highest Spr. 50 ft. = 156

An approved installation of automatic sprinklers has been installed under the hood extension over the Paper Machine in Building No. 1.

All watchmen's keys have been cleaned and were noted to be satisfactorily recording at the time of this inspection.

The previously reported new kerosene handling system is under consideration. It has been indicated that the system will be installed as outlined in a letter to Mr. W. Halladay, Project Engineer for Ruberoid Corp., dated June 8, 1965.

The cooperation extended at the time of this inspection was greatly appreciated.

INSPECTOR'S
RECOMMENDATIONS

New Recommendations

None

Recommendation Continued from Previous Report

60-2 Provide explosion relief venting for the silo, separators and bucket and screw conveyor enclosures. Venting in the ratio of 1 sq. ft. of relief area for 33 cu. ft. of volume should be provided where possible, where this cannot be done, provide the maximum relief area. (To do)

(66-0)
ER