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|---------------------|
| FOR OFFICE USE ONLY |
| Permit #(s) _____ |
| Date: _____ |

MONROE FIRE DEPARTMENT

163 Village Court • Monroe, WA 98272
Phone: (360) 805-0338 • Fax: (360) 794-0959
www.monroefire.org

SUBMIT TO: CITY OF MONROE PERMIT DEPARTMENT

806 West Main Street • Monroe, WA 98272
Phone: (360) 794-7400 • Fax: (360) 794-4007
www.ci.monroe.wa.us

Pyroxylin Plastics 105.6.37
OPERATIONAL PERMIT APPLICATION

An operational permit is required for storage or handling of more than 25 lbs of cellulose nitrate (pyroxylin) plastics and for the assembly or manufacture of articles involving pyroxylin plastics.

Permit Submittal Hours Monday through Friday:

Building, Fire & Land Use permits: 9:00 am – 12:00 pm & 2:00 pm – 4:00 pm
Verify Current Fee Schedule with Permit Staff Before Submitting Application
http://www.monroefire.org/fire_marshall/forms/permit/fire_fee_schedule.pdf

THIS APPLICATION WILL NOT BE ACCEPTED WITHOUT COMPLETED SUBMITTAL REQUIREMENTS (SEE PAGE 2)

Site Address or Property Location: _____

Size of site (acre/square feet): _____

Assessor's Tax Parcel Number (14 digits): _____

Applicant: _____ Phone # (____) _____

*Signature: _____ Printed Name: _____

Mailing Address: _____ Fax # (____) _____

City _____ State _____ Zip _____ E-mail _____

Property Owner: _____ Phone # (____) _____

**Signature: _____ Printed Name: _____

Mailing Address: _____ Fax # (____) _____

City _____ State _____ Zip _____ E-mail _____

ATTACH A SEPARATE SHEET FOR ADDITIONAL PROPERTY OWNERS/ADDITIONAL ADDRESSES

*Applicant: By your signature above, you hereby certify that the information submitted is true and correct and that you are authorized by the property owner(s) to act on their behalf.**Property Owner(s): By your signature above, you hereby certify that you have authorized the above Applicant to make application on your behalf for this application.

Is this application a **Renewal of an Existing Operational Permit?**

Yes - Complete this Page Only

No - Continue to Page 3 for Submittal Requirements

RENEWAL SECTION (Complete this section only if this application is a renewal of an existing operational permit)

Permit # of Previous Operational Permit: _____

Describe all changes in the operations or hazards covered under this permit since this Operational Permit was last issued.

No Changes since Permit was last issued

Do not complete or attach other pages. Submit pages 1 and 2 of this application as your RENEWAL application, along with current permit fees (contact Permit Department for a fee estimate). A fire inspector will contact you at your place of business to conduct an inspection of the operations or hazards covered under this permit. After a satisfactory inspection of these operations your Operational Permit will be renewed.

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|-------------------------------|----------------------|
| Plan Check Fee: \$ _____ | Permit Fee: \$ _____ |
| Fire Plan Check Fee: \$ _____ | State Fee: \$ _____ |

SUBMITTAL REQUIREMENTS

OPERATIONAL PERMIT – IFC 105.6.37

NOTE: This permit shall apply to the handling and storage of more than 25 lbs of plastic substances, materials or compounds with cellulose nitrate as a base, by whatever name known, in the form of blocks, sheets, tubes or fabricated shapes.

GENERAL REQUIREMENTS

- a. Tables that cellulose nitrate (pyroxylin) plastic articles are set on cannot be more than 3 feet wide and 10 feet long. Tables shall be spaced at least 3 feet apart. Where articles are displayed on counters, they shall be arranged in a like manner.
- b. The spaces underneath the tables shall be kept free from storage of any kind and accumulation of paper, refuse and other combustible material.
- c. Sales or display tables shall be located in the event of a fire at the table, the table will not interfere with free means of egress from the room in at least one direction.
- d. Lighting shall not be located directly above cellulose nitrate (pyroxylin) plastic material, unless provided with a guard to prevent heated particles from falling.

STORAGE AND HANDLING

NOTE: This section is for Group F occupancies.

- a. Where raw material in excess of 25 LBS is received in a building or fire area, as approved vented cabinet or approved vented vault equipped with an approved automatic sprinkler system shall be provided for the storage of the material.
- b. Cabinets in any one work room are limited to 1000 LBS of raw material total. Each cabinet shall not have more than 500 LBS of material. Each compartment in the cabinet shall not have more than 200 LBS of material.
- c. Raw material that exceeds 1000 LBS, shall be kept in vented vaults not exceeding 1500 cubic foot capacity of total vault space, and with approved construction, venting and sprinkler protection.
- d. Storage of cellulose nitrate plastic shall be kept at least 2 feet away from heat-producing appliances, steam pipes, radiators or chimneys.
- e. In workrooms of cellulose nitrate factories operators shall not be closer than 3 feet together, and the amount of material per operator shall not exceed one-shifts supply and be limited to three tote boxes.
- f. Waste cellulose nitrate materials such as shavings, sawdust, edgings and trimmings shall be stored in a metal receptacle covered with water.
- g. Fire sprinkler protection shall be provided in the building or a portion thereof where the manufacture or storage of cellulose nitrate materials exceeds 100 LBS.

- h. Sources of ignition shall not be in rooms where cellulose nitrate plastics in excess of 25 LBS is handles or stored.**
- i. Rooms shall be heated by low-pressure steam or hot water radiators where cellulose nitrate plastic is handled or stored.**
- j. Verify that all Fire Alarm systems have been tested / inspected within the last calendar year. The Fire Alarm test/inspection is good for a year from the tested date.**
- k. Verify that the Fire sprinkler system(s) have been tested / inspected within the last calendar year. The Fire Sprinkler System test/inspection is good for a year from the tested date.**
- l. Check fire extinguishers to be sure that they have been inspected and tagged by a qualified person. Certification good for one year from tagged date.**

NOTE: A FIELD INSPECTION WILL BE PERFORMED TO DETERMINE ANY ADDITIONAL REQUIREMENTS.