

# ACCESS TO PSM AREAS IN FIBERS DEPARTMENT

## 1.0 Purpose

To provide a mechanism for identifying personnel required to work in areas having highly hazardous chemicals covered under the CFR 1910.119 (OSHA PSM ) and controlling access to these areas, where the potential for exposure exist.

## 2.0 Scope

2.1 This procedure applies to all International Paper employees, contractors, and or visitors required to perform work in close proximity to PSM covered systems.

2.2 This procedure applies to areas of the Fibers Department where the potential for exposure to chlorine dioxide or Turpentine exist.

## 3.0 Responsibilities

### 3.1 Fibers Department

3.1.1 Responsible for identifying PSM areas of the department and posting signage clearly designating these process areas as PSM covered areas.

3.1.2 Responsible for establishing guidelines for access into PSM areas of the department, including required PPE. Requirements will be posted at entrances

3.1.3 Responsible for providing proper equipment (i.e. monitoring equipment, Personal Protective Equipment) in order to comply with this procedure.

3.1.4 Maintain a sign in / out sheet for those individuals working in close proximity to areas with significant potential for exposure, for any extended period of time (more than 30 minutes). Bleach Plant, CLO<sub>2</sub>, and Chemical Unloading Sign In/Out sheets will be maintained in the Bleach Plant control room.

Turpentine area Sign In / Out sheets will be maintained at the Kamyr control room.

### 3.2 Project Managers

3.2.1 Project managers are responsible for notifying contractors of potential exposures to hazardous processes and their proximity to these hazards, the requirements of this procedure, and auditing for compliance

### 3.3 Maintenance

3.3.1 Maintenance employees will be trained in the requirements of this policy.

## 4.0 Definitions

4.1 **Extended Period of Time** – Work performed greater than 30 minutes.

4.2 **In Close Proximity** - Within 50 ft.

## 5.0 References

None

## 6.0 Procedures

### 6.1 Department Access Requirements to PSM Areas

6.1.1. Production and maintenance personnel normally assigned to PSM areas will communicate as necessary to complete their normal duties, and are exempt from the sign in / out requirement. (This exemption does not apply to shift maintenance)

6.1.2. All personnel entering the Fibers Department from either internal or perimeter entrances will have the following minimum PPE: Hard Hat, Safety Shoes, Approved Safety Glasses / with side shields, and Escape Respirator.

6.1.3. Personnel assigned work inside the CLO<sub>2</sub> Plants, or in close proximity to CLO<sub>2</sub> storage / delivery systems, bleach plant chemical injectors / chemical mixers, bleach plant CLO<sub>2</sub> towers or pre-retention legs for extended periods of time will sign in prior to working in that area and sign out upon completion of required work. (Bleach Plant Control Room)

6.1.4 Personnel assigned work inside the decanter containment for extended periods of time will sign in prior to working in the area and sign out upon completion of that work. (Kamyr Control Room)

**NOTE:** Maintenance or Construction Crew leaders may sign the group in for work and out upon completion of the task.

## 7.0 Documentation

A log book will be kept in the Bleach Plant and Kamyr control rooms for the purpose of recording the sign in / sign out of personnel required to work for extended periods of time in PSM covered areas. Entries will be retained until work is completed, not to exceed six months.