FILE NAME: Melrath Supply and Gasket Company (MSG)

DATE: 1970 Oct 5

DOC#: MSG005

DOCUMENT DESCRIPTION: Application for Approval of Air Recirculation System

HIH-10155

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF HEALTH
OCCUPATIONAL HEALTH

EACH SYSTEM REQUIRES SEPARATE APPLICATION

APPLICATION FOR APPROVAL OF AIR RECIRCULATION SYSTEM

DATE October 5, 19 70

PLANT NAME: Melrath Supply & Gasket Co., Inc.

ADDRESS: Tioga St. & Aramingo Ave.

CITY AND ZIP CODE: Philadelphia 19134

COUNTY: Philadelphia

CONTAMINANTS COLLECTED: Metal & Rubber Dust

LOCATION OF AIR RECIRCULATION SYSTEM (DEPARTMENT, BUILDING, ROOM, ETC.): DoAll Dept.

LIST OPERATIONS EXHAUST VENTILATED TO COLLECTOR AND ALL MATERIALS USED IN THESE OPERATIONS

OPERATIONS	MATERIALS USED IN OPERATION (SPECIFIC INGREDIENTS)
Sawing	Steel
	Copper 10%
	Cork
	Rubber
	Stainless 5%

AIR RECIRCULATION SYSTEM INFORMATION

MANUFACTURER OF COLLECTOR: The Torit Corporation

MODEL NUMBER: 19FB55

TYPE COLLECTOR: Dust Collector

AIR VOLUME RATE OF SYSTEM: 860/1200 CFM

DAILY OPERATION TIME: 8 Hours

DIMENSIONS OF ROOM TO WHICH AIR IS RECIRCULATED

LENGTH: 25 FT.

WIDTH: 25 FT.

HEIGHT: 20 FT.

NUMBER OF EMPLOYEES IN THE AREA — FULL TIME: 1; PART TIME: 2

QUANTITY OF MAKE-UP AIR SUPPLIED TO AREA: G.A. CFM

LIST SPECIFIC REASONS WHY SYSTEM CANNOT BE EXHAUSTED TO THE OUTSIDE:

COLLECTOR EFFICIENCY DATA: 95%

MAINTENANCE PROGRAM (DESCRIBE): Dump dust bag when required

SOURCE OF MAKE-UP AIR: G.A.

OTHER EXHAUST VENTILATION SYSTEMS IN THE AREA (DESCRIBE): Exhaust Fan

TITLE: Asst. Plant Manager

SIGNATURE: Nicholas J. Mangano

PHONE: JE3-1100

EXTENSION NUMBER: 26

FOR DEPARTMENTAL USE ONLY

☒ REGION REPORT AND RECOMMENDATIONS ON REVERSE SIDE

APPLICATION NO.			
REGION 1	DATE REC'D 10/16/70	BY Becker	
COMMITTEE	DATE REC'D	BY	
REGION	DATE REC'D	BY	
PLANT NOTIFIED	DATE NOTIFIED	BY	

COMMITTEE ACTION: ☐ APPROVED ☐ DISAPPROVED ☐ APPROVED (CONDITIONAL)

CONDITIONS:

APPROVED
Pennsylvania Dept. of Health
Division of Occupational Health

1/20/71

(USE REVERSE SIDE FOR ADDITIONAL COMMENTS)