

FILE NAME: Yarnall (YAR)

DATE: 1970 May 25

DOC#: YAR002

DOCUMENT DESCRIPTION: Yarway Docs from Blue Bell PA

Garway
Blue Bell PA

5/25/70 wood dust, solvents,
noise, welding, metal fumes
and gases, toluol, etc.
— nothing on asbestos

1400 West Spring Garden Street
Philadelphia, Pennsylvania 19130

(215) 238-6780

May 25, 1970

Yarway Corporation
Norristown Road
Blue Bell, Pennsylvania 19422

Attention: Mr. Stanley Meyers
Vice-President

Gentlemen:

On May 14, 1970 an inspection of your facilities was conducted by Wesley E. Straub, industrial hygienist. Mr. Donald S. Knight, Jr., plant engineer, accompanied the industrial hygienist. As a result of this inspection, the following recommendations are made:

1. Install thermostatic controls on heated metal treatment tanks.
2. Institute a program of periodic maintenance for the ultrasonic cleaner in the assembly area to assure that it is operating according to manufacturer's specifications.
3. Request approval in accordance with Article 432, Section 6A, to recirculate air from the local exhaust ventilation systems at the following operations:
 - a. Deburring area, abrasive blasting - 1 unit
 - b. Tool crib, electrical discharge grinding - 2 units
surface grinding - 1 unit
 - c. Maintenance shop, wood sanding - 1 unit

A separate application in triplicate is necessary for each unit (forms enclosed) and should be submitted to this office within 30 days.

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Yarway Corporation
Page 2
May 25, 1970

4. Label all solvent containers in accordance with Article 432, Section 9.

Our Hygienic Information Guides entitled "Air Recirculation" and "Labeling of Hazardous Chemicals Used in Places of Employment" and Article 432, as revised, are enclosed. If you have any questions, please let us know.

Very truly yours,

Leon T. Conshor
Regional Industrial Hygienist
Human Services - Region I

LTC/WES/p

Enclosures

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YARWAY

YARWAY CORPORATION
Blue Bell, Pennsylvania 19422

Telephone: (215) 825-2100
Cable: YARWAY

July 15, 1970

Commonwealth of Pennsylvania
Department of Health
1400 West Spring Garden Street
Philadelphia, Pa. 19130

Att: Mr. Leon T. Gonshor

Dear Mr. Gonshor:

On May 14, 1970, an inspection of our facilities was conducted by Mr. Wesley E. Staub of the Department of Health and Mr. Donald Knight, Yarway Plant Engineer.

As a result of this tour, your letter of May 25, 1970 listed a number of recommendations. The list below reflects our compliance with your recommendations.

1. The heated metal tanks are only used with full time supervision and liquid temperatures are taken throughout the period of operation. Because of the close attention this area receives, we do not feel it is necessary to install automatic controls. I do not feel that the close attention this area receives was known or taken into consideration at the time of your inspection.
2. The ultrasonic cleaners are part of a preventative maintenance program and receive frequent cleaning and water changes to assure safe operation.
3. Request approval in accordance with article #432, Section 6A, to recirculate air from the local exhaust ventilation systems at the following operations:
 - A. Deburring area, abrasive blasting - 1 unit
(please see attached forms)
 - B. Tool crib, electrical discharge
grinding - 2 units
Surface grinding - 1 unit
 - C. Maintenance shop, wood sanding - 1 unit
(please see attached forms)

Department of an Original Record
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PA Historical & Museum Commission

ENGINEERED PRODUCTS FOR THE POWER AND PROCESS INDUSTRIES

TARWAY

July 15, 1970

Commonwealth of Pennsylvania (2)

4. Label all solvent containers in accordance with article #432, Section 9.

A. All solvent containers have been labeled.

Respectfully submitted,


Donald S. Knight

RD/mf
Enc.

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File

REGION I
PROD. MFG. OR SERVICE Steam traps
DATE OF ACTIVITY 7/17/70

FIELD ACTIVITY REPORT

PLANT <u>Farway Corporation</u>	
ADDRESS <u>Horristown and Narcissa Road Blue Bell, Pa.</u>	ZIP <u>19122</u> PHONE <u>215 825-2100</u>
PERSON INTERVIEWED <u>Mr. Donald S. Knight</u>	TITLE <u>Plant Engineer</u>
EMPLOYEES MALE <u>350</u> FEMALE <u>50</u> TOTAL <u>400</u>	IND. CODE <u>3500</u> COUNTY <u>Mont.</u>

PURPOSE: INVEST.; SURVEY; INSPECT.; PRELIM.; F.U.; CONF.; VISIT;

REASON: SELF-INIT.; O.D. REP.; COMPL.; REQUEST; SOURCE

SPECIFIC HAZARD OR CONDITION	WORKERS EXPOSED	RECOMMENDATIONS WRITTEN - - - VERBAL	ACCOMPLISHED		
			YES	NO	IN PROG.
Vapors	10	Thermostate Control		X	
Noise	5	Maintain ultrasonic		X	
Dust	10	Request AR approval	X		
Vapors	50	Label all solvents			X

SAMPLES COLLECTED (NO. & KIND) _____ TOTAL _____

DETERM. MADE (NO. & KIND) _____ TOTAL _____

MEDICAL - O.D. REPORTED, NO. & KIND _____

PUNCH CARD YES ☒ NO ☐ FOLDER YES ☒ NO ☐

REMARKS:

Letter from company (copy attached)

1. Mr. Knight expressed opinion in letter that temp was checked closely. IH will go over recommendation at time of next visit.
2. IH will also review this recommendation at the time of the next visit.
3. A.R. forms have been received and are being forwarded to the committee for action (5 units).
4. Letter states all solvents have been properly labelled. This will be checked at the time of the next visit.

Revisit 2 to 3 weeks.

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BY W. Straub RIR LTC

WINS 0

Betty - R

 REGION 1

 PROD. MFG. OR SERVICE Steam
traps

 DATE OF ACTIVITY 8/25/70

FIELD ACTIVITY REPORT

PLANT

Yarnay Corporation

ADDRESS

Norristown Road Blue Bell, Penna.

ZIP

19122

PHONE

215 825-2100

PERSON INTERVIEWED

Mr. D. S. Knight

TITLE

Mgr. Dist. Engineering

EMPLOYEES

MALE

350

FEMALE

50

TOTAL

400

IND. CODE

3500

COUNTY

Mont.

PURPOSE: INVEST.; SURVEY; INSPECT.; PRELIM.; F.U.; CONF.; VISIT.

REASON: SELF-INIT.; O.D. REP.; COMPL.; REQUEST; SOURCE

SPECIFIC HAZARD OR CONDITION	WORKERS EXPOSED	RECOMMENDATIONS	ACCOMPLISHED		
		R 5/25/70 WRITTEN - - - VERBAL	YES	NO	IN PROG.
Acid Mist & Vapor	5	1) Thermostat		X	
	30	2) Maintenance on ultrasonic	X		
	50	4) Labeling of Solvent	X		

SAMPLES COLLECTED

(NO. & KIND)

TOTAL

 DETERM. MADE 6 ozone, 3 noise

(NO. & KIND)

 TOTAL 9

MEDICAL - O.D. REPORTED, NO. & KIND

PUNCH CARD

YES

☒

NO

☐

FOLDER

YES

☒

NO

☐

REMARKS:

1) No action on getting thermostat installed on the metal treatment tanks. Company feels that since there is a close surveillance of the tanks that automatic controls are an added expense. I.H. reviewed with Mr. Knight the advantages of automatic controls and why they are needed. Mr. Knight stated he would look into them again.

2) Company has had ultrasonic degreaser checked out and repaired. Noise reading taken ran 83 to 87 DBA the equipment does not sound as noisy as before.

4) Solvent containers have been labeled as to contents.

I.H. also made some ozone determinations at the plasma jet welding operation. Although the odor of ozone was detected in the area, I.H. was unable to find any with ozone tubes. No further action to be taken on plasma jet welding.

Revisit 4 to 6 weeks on thermostat.

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 200 North Street, Harrisburg, PA 17120-0090
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 BY W. Straub

 RTH JSS

 WINS 3.0

OPERATION	HAZARD	CONTROL MEASURES
rust proofing	Perkaling sol. mist-humidity	general ventilation face shield, rubber gloves
metal cleaning	alkali bath mist-humidity	general ventilation proper clothing
arc welding	metal fumes & gases	window exhaust fans proper protective clothing
grinding pedestal	silicon carbide dust metal particles	local exhaust goggles
grinding face	silicon carbide dust-metal particles	wet process local exhaust
turret lathes	smoke-dermatitis	local exhaust cleanliness
paint spraying	paint mist toluol vapors	water fall type booth respirator
runch press	oils & grease dermatitis	cleanliness
metal cutting (saw)	metal particles dust	local ventilation goggles

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