

Company: BFGOODRICH
 Facility: HENRY

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Session: 1 09-08-92

Revision: 0 09-08-92

System: 1 RECOMMENDATIONS

Category: HERMS RECOMMENDATIONS

Degs:

QUESTION	A	REMARKS	RECOMMENDATIONS	BY	COMMENTS
1. THE PRACTICE OF ALLOWING A WALKIE TALKIE LOCKOUT FOR REPETITIVE LOCKOUTS AS STATED IN THE HENRY SA-5 REV-C LOCKOUT POLICY MUST BE DISCONTINUED. THIS PRACTICE IS NOT IN COMPLIANCE WITH OSHA STANDARD 1910.147 CONTROL OF HAZARDOUS ENERGY (LOCKOUT/TAGOUT) OR WITH BFG GVD SAFETY STANDARD SA-101 ELECTRICAL/POWER SOURCE LOCKOUT.	P		1. INVESTIGATE FURTHER.	DEG	1. 9/9/92: DISCUSSED THIS WITH BOB GRAHEK; WE ASKED ME TO CHECK WITH OTHER PLANTS CONCERNING WHAT THEY DO FOR VIBRATION ANALYSIS WORK. 2. 9/17/92: REPLY FROM ARENDS/LVL: PRESENTLY WE DO NOT USE "WALKIE-TALKIE LOCKOUTS" WHEN PERFORMING VIBRATION ANALYSIS ON EQUIPMENT, MOTORS, ECT...THE ONLY TIME THIS IS ALLOWED IS IN THE COMPOUND DEPT. TO VERIFY A LOCKOUT. WE USE THIS SYSTEM DUE TO THE FACT THAT THE CONTROL ROOM MUST VERIFY THE EQUIPMENT FAILED TO START WHEN ATTEMPTED BY THE PERSON IN THE FIELD. THIS WAS APPROVED BY HERM IN 1990. ACCORDING TO FRED SCHULER AND RON MARTIN, NORMAL LOCKOUT PROCEDURES ARE FOLLOWED WHEN VIBRATION ANALYSIS ARE PERFORMED. 3. THE PROJECT IS PENDING FURTHER DISCUSSIONS WITH OTHER PLANTS AND DIVISION. (DEG) 3/93.
2. A MANAGEMENT SYSTEM WHICH ASSURES CLOSURE ON ALL SAFETY	C		2. ESTABLISH SYSTEM.	DEG	4. 9/9/92: PRIMATECH PC-AUDIT SOFTWARE

Removed from Policy Mar 1, 1993 HEE.

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3. IN 1992 THE GVD/SPAC DIVISIONS HAVE EXPERIENCED SEVERAL RECORDABLE INJURIES INVOLVING SECOND DEGREE BURNS. CURRENTLY SECOND DEGREE BURNS MAKE UP 23 PERCENT OF OUR TOTAL RECORDABLE CASES. ALL PLANTS ARE BEING URGED TO TAKE PREVENTIVE MEASURES. DURING YOUR QUARTERLY INTERNAL AUDITS, HOT SURFACES SHOULD BE IDENTIFIED AND BE INSULATED, GUARDED OR POSTED WITH A WARNING SIGN. AN EXAMPLE OF WHAT I NOTED DURING THE PLANT TOUR WAS THE PIPING TO STEAM UTILITY OUTLETS AND THE PVC REACTOR MANHEADS DURING STEAM STRIPPING.	P		3. AUDIT AND LABEL.	DEG	5. DURING THE FOURTH QUARTERLY PLANT AUDIT HOT SURFACES AND HOW THEY ARE INSULATED AND POSTED WILL BE INCLUDED AS AN AUDIT ITEM. APPROPRIATE FOLLOWUP WILL THEN BE IDENTIFIED. (DEG) 12/92
4. THE STRIP CONVEYOR IN COMPOUNDING NEEDS TO BE PROVIDED WITH AN EMERGENCY STOP. YOU MAY WISH TO CHECK TO SEE IF IT IS PRESENTLY TIED IN WITH THE MILL EMERGENCY STOP. EMPLOYEES NEED TO BE INFORMED AND BE AWARE OF THE METHOD FOR STOPPING THE STRIP CONVEYER IN AN EMERGENCY.	P		4. PROVIDE EMERGENCY STOP.	DLP	6. THE STRIP CONVEYOR IS NOT TIED INTO THE MILL EMERGENCY STOP. AN EMERGENCY STOP SWITCH IS PRESENTLY BEING INSTALLED IN THE IMMEDIATE VICINITY OF THE STRIP ROLLERS WHERE THE OPERATOR FEEDS THE STRIP. (DLP) 11/92.
5. DURING THE PLANT TOUR WE	P		5. ESTABLISH SYSTEM.	DEG	7. CONTRACTOR

Complete March 31 HRC

Problem For 4th QTR AUDIT.

Complete HRC

Discuss

Discuss

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6. A METAL BOX AS THE FEMALE OUTLET ON EXTENSION CORDS IS A VIOLATION OF OSHA STANDARD 1910.303(a)(2). I HAVE READ SEVERAL CITATIONS ON THIS ITEM FROM OTHER COMPANIES. ON THE NEXT PLANT QUARTERLY CORD INSPECTION, ALL CORDS WITH METAL BOXES SHOULD BE REPLACED WITH A CONNECTION DESIGNED FOR THAT SERVICE.	C		6. INSPECT EXTENSION CORDS.	DEG	8. THE METAL BOX IN QUESTION WAS ADDRESSED DURING THE AUGUST AUDIT. THIS WILL BE ADDED AS A LINE ITEM IN FUTURE QUARTERLY AUDITS. THE SAFETY DEPARTMENT IS CONTINUALLY AUDITING CONTRACTORS COMING INTO THE PLANT ON THIS ITEM AS WELL. (DEG) 12/92.
7. LOCKOUT CLIPS HAVE BECOME AVAILABLE FOR LOCKING OUT 110/220 VOLT CIRCUIT BREAKERS. YOU SHOULD OBTAIN THESE LOCKOUT CLIPS FROM THE MANUFACTURER OF YOUR ELECTRICAL PANELS AND REQUIRE INDIVIDUAL CIRCUITS BE LOCKED OUT WHEN WORK IS TO BE PERFORMED ON THEM.	C		7. IMPLEMENT LOCKOUT CLIPS.	DEG	9. THE HENRY PLANT HAD ALREADY IDENTIFIED THAT 110 LOCKOUT CLIPS ARE TO BE USED STARTING 10/1/92. LEAD TIME WAS ALLOWED TO INSURE THAT THE PLANT PEOPLE HAD THE RESOURCES AND TRAINING TO

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May 1993
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PRODUCTS YOU MANUFACTURE AND					HENRY PLANT.
INCLUDE THEM IN THE PLANT MSDS					(COMPLETE) 10/92
BINDERS.					

BFGoodrich**INTER-ORGANIZATION CORRESPONDENCE**

TO Herm Waltemate FIELD POINT OR DEPT. & BLDG. NO. Henry DATE YOUR LETTER
FROM Phil Donataccio FIELD POINT OR DEPT. & BLDG. NO. DATE THIS LETTER
SUBJECT 11/1/92

Divisional H/S Audit Corrective Action Report

Attached is the Henry Plant reply to the 1992 Divisional Audit items generated during the August Corporate Audit. 50% of the items have been completed as the attached statistical report shows. Completion dates for items still pending are identified in the comments section at the end of each item.

The "A" column is the activity code. "P" indicates that the audit item is pending further action. "C" indicates that the audit item has been completed.

If you have any questions, please let me know.

Phil Donataccio
Phil Donataccio

\FIRST\SAFETY2\CORPA-HW.DOC

cc: G.E. Higby
R.J. Grahek
K.J. Willings
M.E. Guyer
J.D. Krumholz
file

Pending - P
III *IIII*
C IP Inc
IIII *III*

Jan 1
Post as & Complete
and & Incomplete &
then File.

11/12/92

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P	C	sum	CATEGORY
4	4	8	HERMS RECOMMENDATIONS
4	4	8	PROJECT TOTALS
50.0	50.0		PERCENTAGES

AUDIT-PC 1.51

Status Chart

Primatech Inc.

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		% Comp	0%	100%
HERMS RECOMMENDATIONS	0.0	:	:	:
PROJECT TOTALS	0.0	:	:	:

NGC 12582