

SOUTH CHARLESTON TECHNICAL CENTER
PERSONNEL SAFETY MONTHLY REPORT
MARCH, 1987

TECH CENTER AND CONSTRUCTION

1987 INJURY/ILLNESS EXPERIENCE:

	J	F	M	YTD
o Lost Workday Cases*	0	0	1	1
o OSHA Recordable - Injuries	8	3	5	16
- Illnesses	1	4	2	7
o Off-The-Job Injuries	5	6	4	15
o Medical Visits	17	21	34	72
o Accident Reports	7	10	7	24
(Not resulting in injuries or illnesses)				
o Unsafe Condition Reports	207	270	269	746

*Injury Cases Involving Days Away From Work

ON-THE-JOB SAFETY SUMMARY

Lost Workday Cases - The Construction Department had a Minor Lost Workday Case on March 10th. A pipefitter working at South Charleston suffered a back sprain when he bent over to pick up a 4' piece of 1 1/2" pipe. The employee experienced back pain as he bent over to pick up the pipe. There was no accident or event such as a slip, trip, fall or overexertion. The employee was absent from work for three (3) days. This is the first LWC for EMTS in 1987.

Recordable Injuries - Construction had four (4) Recordable Injuries in March. All four were back injuries. There was one (1) Recordable Injury at the Technical Center in March. A clerk in the Polyolefins Engineering Department lacerated her left hand with an x-acto knife and required five (5) sutures. Detailed descriptions of these five (5) Recordables are provided in the attached BLS/OSHA Injury and Illness Summary.

Recordable Illnesses - One (1) Recordable Illness was reported in March. An EMTS Engineering employee was diagnosed as having asbestos related lung disease. A second Recordable Illness that involved exposure to an insecticide in Building 3001 in February was reported late and is reflected in the March monthly totals.

The Technical Center now has a total of five (5) Recordable Injuries and seven (7) Recordable Illnesses and Construction has eleven (11) Recordable Injuries and zero (0) Recordable Illnesses.

OFF-THE-JOB SAFETY SUMMARY

Four (4) OTJ Disabling Injuries were reported in March. Construction had three (3) and Polyolefins R/D had one (1). The attached Off-the-Job Summary includes a description of each injury.

The Technical Center now has a total of twelve (12) OTJ injuries, seven (7) involving Tenant Division employees and five (5) to EMTS employees. The Construction Department now has a total of three (3) OTJ injuries.

BACK INJURIES

Eight (8) or 73% of Construction's eleven (11) Recordable Injuries YTD are back injuries. Construction Management has already implemented a back injury prevention program that includes formal training in proper lifting techniques for all Construction employees.

There have been no recordable back injuries at the Technical Center in 1987.

PLAINTIFF'S EXHIBIT

UC-4064

ACCIDENTAL PROPERTY LOSS OVER \$5,000

On February 14th, the Construction Department installed two 440V-120V/208V TR8 transformers in the basement of Building 2000. These new transformers replaced equipment that was installed in 1982. Wires on the old transformers had been labeled incorrectly; consequently, the new transformers were wired incorrectly. When the transformers were energized, several pieces of electrical equipment in Building 2000 were damaged. Total estimated damage came to \$9,934.71.

Construction and Services conducted a formal investigation and have developed and implemented a corrective action plan to ensure a similar accident can be avoided.

PROACTIVITY FACTOR

This month we have included in our report a proactivity factor for the four major Technical Center groups. This factor is based on the formula listed below and can be used to monitor how proactive reporting in the form of unsafe condition reports, safety suggestions and near-miss incident reports influence safety performance. Negative or reactive performance is reflected in terms of medical reports and accident reports for accidents with property damage and/or material loss. The theory is, "as the proactivity factor goes up - the injuries go down."

PROACTIVITY FORMULA

$$\text{PF FACTOR} = \frac{\text{Unsafe Condition Reports \& Safety Suggestions + Near-Miss Incident Reports}}{\text{Medical Visits/Injury Reports + Accident Reports (With Damage or Material Loss)}}$$

C&P SAFETY ANALYSIS REPORT

Starting this month all Lost Workday Cases and Recordable Injuries on the attached Recordable Injury and Illness Summary will be accompanied by a classification code, for example, Minor-RI-C. This code comes from the C&P Safety Analysis Report (copy attached) that is completed and sent to the C&P - HS&EA Group by each division each month. All Lost Workday Cases and Recordable Injuries charged to the Technical Center and Construction year-to-date have been classified as "Minor."

TECHNICAL CENTER CORPORATE AUDIT

The Technical Center has been scheduled for a Safety and Health Compliance Audit by the Corporate Community and Employee Health, Safety and Environmental Protection Group. This audit is scheduled for July 20 through July 31.

L. R. Noble

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TECHNICAL CENTER
BLS/OSHA INJURY AND ILLNESS SUMMARY
1987

<u>NO.</u>	<u>INJURY/ ILLNESS</u>	<u>DATE</u>	<u>DIVISION-FUNCTION LOCATION OF ACCIDENT</u>	<u>JOB TITLE</u>	<u>C&P SAFETY ANALYSIS RATING</u>	<u>DESCRIPTION OF ACCIDENT AND INJURY</u>
10.	ILL	02/26	C&P-Distribution 3001	Sr. Clerk		Allergic reaction to vapomist 500-D insecticide. Second exposure - The employee was exposed to this material when it was sprayed and fogged in her work area (2/21-22/87).
11.	ILL	03/06	EMTS-Engineering Bldg. 2000	Ven. Insp.		Bilateral pleural thickening of lungs. Probably due to exposure to asbestos dust.
12.	INJ	03/09	POLY-Engineering 2000	Clerk	Minor RI-F (Other)	Shield holder slipped as the employee was replacing a protective shield on a x-acto knife, lacerating the left palm. Five (5) sutures required.

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